



UGANDA BUREAU OF STATISTICS



THE REPUBLIC OF UGANDA

# NATIONAL LIVESTOCK CENSUS 2021 MAIN REPORT

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This report presents findings of the National Livestock Census 2021 undertaken by the Uganda Bureau of Statistics (UBOS) in conjunction with the Ministry of Agriculture Animal Industry and Fisheries.

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# FOREWORD



The Uganda Bureau of Statistics (UBOS) in close collaboration with Ministry of Agriculture, Animal Industry and Fisheries (MAAIF) undertook the National Livestock Census (NLC) in May 2021. This was in line with the World Programme for the Census of Agriculture 2020.

The overall objective of the NLC 2021 was to have information on the structure and organization of the livestock sector in Uganda. This report contains information on the population of cattle, goats, sheep, pigs, poultry, rabbits, and pack animals by region, sub-region, and district. Milk and honey production are also included.

The NLC 2021 is intended to provide data to government, local authorities, researchers, academia, and other stakeholders to aid planning and decision-making processes. The statistical data generated during the Census will be used for bench marking inter-censal surveys. The NLC 2021 also provides a sampling frame for future livestock data collection exercises. In addition, information from NLC 2021 is used by MAAIF as basis for evidence-based delivery of extension services to farmers in the livestock sub-sector.

The Bureau would like to thank the Government of Uganda (GoU) for funding the NLC 2021. Appreciation is also extended to management and staff of MAAIF, and its Agencies for providing technical support and actively participating in the NLC 2021 implementation. In addition, UBOS would like to thank the District Local Governments (DLG) for the support provided during census enumeration. Special thanks go to our esteemed respondents, who provided information on which the findings of this report are based.

UBOS therefore calls upon all stakeholders to use the results of the NLC 2021.

  
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## LIST OF ACRONYMS

AAS	Annual Agricultural Survey
Ag HH	Agricultural Household
AGI	Agro-Industrialisation
ARS	Agricultural Reporting Service
CAPI	Computer Assisted Personal Interview
EA	Enumeration Area
FAO	Food and Agriculture Organization of the United Nations
GDP	Gross Domestic Product
GOU	Government of Uganda
GPS	Global Positioning System
GSARS	Global Strategy to Improve Agricultural and Rural Statistics
MAAIF	Ministry of Agriculture, Animal Industry and Fisheries
NDP	National Development Plan
NLC	National Livestock Census
NPHC	National Population and Housing Census
PAPI	Paper and Pen Interview
PSU	Primary Sampling Unit
SDGs	Sustainable Development Goals
SSU	Secondary Sampling Unit
TLU	Tropical Livestock Unit
UBOS	Uganda Bureau of Statistics
UCA	Uganda Census of Agriculture
UGX	Uganda shillings
UNHS	Uganda National Household Survey
ZARDI	Zonal Agricultural Research and Development Institute

## GLOSSARY

Agriculture	This term is used to describe crops, livestock, and poultry and fishing activities.
EA	This term is used to describe an area with a population of about 200 households covering part, one or more neighboring villages/LCIS.
Economic Activity	Covers all market production and certain types of non-market production, including production and processing of primary products for own consumption, own-account construction (owner occupied dwellings) and other production of fixed assets for own use.
Reference Period	Period during which enumeration of livestock and characteristics took place.
Zero grazing	In this type of grazing, animals are not allowed to go out into the pasture to graze. Instead, forage is cut and brought to the animals in a shed or yard.
Tethering	Livestock are tied to a peg, tree or shrub
Communal grazing	Livestock are fed on shared, common or land jointly owned by a community. This also takes into consideration the practice of gathering livestock from different households and grazing them together, not necessarily on communal land.
Intensive	The livestock are confined to an area and mainly fed on commercial feed. All feeds and water are brought to them. Examples of confinement areas include any built animal house, shade, or cage

Free range	Unrestricted grazing/feeding by livestock on an expanse/area of land
Semi-intensive	is a smaller scale system compared to intensive system. The feed is either commercial feed or natural unprocessed feed. The animals can be left to look for their own food from time to time and therefore not strictly confined to their shelter. This is a mixture of free range and intensive

# EXECUTIVE SUMMARY

The Uganda Bureau of Statistics conducted the National Livestock Census (NLC) 2021 with an overall goal of providing information on the structure and organization of the livestock sector in Uganda. Specifically, the NLC 2021 provides inter alia a frame for livestock sample surveys; statistics on basic characteristics of livestock, farm infrastructure, farm equipment and machinery as well as aspects of the management of agricultural holdings disaggregated by sex. This information is used as benchmark data to validate and improve the reliability of livestock statistics generated from annual surveys and administrative sources.

## **Livestock-keeping Households**

The NLC 2021 revealed that there were 6.8 million Households that were keeping at least one Livestock type. This is estimated to be about 72.8 percent of the 9.3 million projected households in 2021. Disaggregation by gender showed that 4.5 million livestock-keeping households were male-headed representing 65.9 percent while 2.3 million constituting 34.1 percent were female-headed. The youth headed livestock-keeping households (18 – 30 years) were 1.4 million representing 20.1 percent of all livestock-keeping households.

## **Cattle Population and Milk Production**

The total cattle population was 14.5 million, an increase of 26.9 percent from 11.4 million reported in 2008. Indigenous cattle constituted 77 percent while exotic/cross breed represented 23 percent.

The regional distribution of the total cattle population as per the NLC 2021 findings show that, the Eastern and Western regions had the highest number of cattle estimated at 3.3 million cattle (23 percent), followed by the Central region with 3.0 million cattle representing 20.8 percent and least was recorded in the Northern as well as Karamoja with about 2.4 million cattle representing 17 percent.

Sub-regional analysis indicated that Karamoja had the highest number of cattle with 2.4 million (16.7%). This was followed by Ankole with 1.8 million (12.4%) and Buganda North with 1.6 million (11.0%). The least number of cattle were reported in Kigezi with 305 thousand cattle (2.1%) and Bukedi with 469 thousand cattle (3.2%).

In terms of breed, Ankole sub-region had the highest population of exotic/cross breed cattle with 1.1 million contributing 32.6% of the total exotic/cross breed cattle population in Uganda in 2021. This was followed by Buganda North with 741 thousand (22.3%), and Buganda South with 633 thousand (19.0%). The regions with the least population of exotic/cross breed cattle were Bukedi, Teso, Acholi, Karamoja, Lango, and West Nile each contributing less than 0.5 percent of the total exotic/cross breed cattle population in the country in 2021.

At district level, Kotido with 718 thousand cattle, followed by Amudat with 677 thousand cattle, Kabongo with 490 thousand cattle, and Kiruhura with 402 thousand had the highest cattle population in the country in 2021.

The total milk production in 2021 was estimated at 71.7 million litres per week, translating to an annual production of 3.7 billion litres compared to 667.5 million litres recorded in 2008. This was a five-fold increase in the milk production in the country. The highest percentage of milk production was in the Western Region contributing 40.0 percent, followed by Central with 34.3 percent while Northern region had the least with 3.7 percent of the total milk production. Ankole produced the highest amount of milk estimated at 1.2 billion litres in 2021, followed by Buganda South with 668.3 million litres of milk and Buganda North with 610.5 million litres. The least annual milk production was reported in Acholi sub-region with 45.3 million litres.

### **Goat Population**

The total goat population was 17.4 million goats in 2021, an increase of 39.4 percent from 12.4 million goats reported in 2008. Indigenous goats constituted 97.2 percent of the total goat population, while exotic/cross constituted 2.8 percent.

Western region had the highest goat population of 4.6 million, contributing 26.3 percent to the national herd size. This was followed by Northern region with 4.1 million, contributing 23.4 percent to the national herd size.

Sub-regional analysis indicated that Karamoja had the highest number of goats with 2.6 million (15.2%). This was followed by West Nile with 1.99 million goats (11.5%) and Ankole with about 1.98 million goats (11.4%). The least number of goats were reported in Bukedi with 508 thousand goats (2.9%) and Elgon with 569 thousand goats (3.3%).

At district level, Amudat with 1.1 million goats, followed by Kaabong with 515 thousand goats, Kotido with 492 thousand goats, and Isingiro with 422 thousand had the highest goat population in the country in 2021.

### **Sheep Population**

The total sheep population was 4.4 million in 2021, an increase of 27.8 percent from 3.4 million sheep reported in 2008. Indigenous sheep constituted 98.2 percent of the total sheep population in Uganda, while exotic/cross breed represented 1.8 percent.

Karamoja region had the highest sheep population of 1.8 million, contributing 40.4 percent to the national herd size. This was followed by Western region with about 900 thousand, contributing 20.6 percent to the national herd size.

Sub-regional analysis indicated that Karamoja had the highest number of sheep with 1.8 million (40.4%). This was followed by Teso with 405 thousand (9.3%) and West Nile with about 398 thousand sheep (9.1%). The least number of sheep were reported in Busoga with 55 thousand sheep (1.3%), and Bukedi with 65 thousand sheep (1.5%).

### **Pig Population**

The total pig population was 7.1 million in 2021, an increase of 122.5 percent from 3.2 million pigs reported in 2008.

At regional level, Western and Central regions each with about 2.3 million pigs the highest pig population with each contributing about 32 percent to the national herd size. Karamoja region had the least population with about 82 thousand pigs contributing only 1.2 percent to the total pig population.

Sub-regional analysis indicated that Buganda South had the highest number of pigs with 1.2 million pigs (17.2%). This was followed by Buganda North with 1.1 million (15.0%) pigs and Bunyoro with 0.7 million (10.5%). The least number of pigs were reported in Karamoja with 82 thousand pigs (1.2%) and Bukedi with 227 thousand (3.2%).

At district level, Wakiso with 426 thousand pigs, followed by Mukono with 231 thousand pigs, and Kagadi with 195 thousand had the highest pig population in the country in 2021.

### **Chicken Population**

In 2021, the chicken population was 57.8 million, an increase of 54.5 percent from 37.4 million chicken reported in 2008. Indigenous chicken constituted 69.9 percent while exotic/cross breed represented 30.1 percent.

The Central region had the highest population of 20.7 million chicken representing 35.7 percent of the total chicken population. This was followed by Eastern region with 15.8 million (27.3%), while Karamoja region had the least number of chicken with 1.4 million (2.6%).

Sub-regional analysis indicated that Buganda South had the highest number of chickens with 11.2 million contributing 19.3 percent of the total chicken population. This was followed by Buganda North with 9.5 million (16.4%) chicken and Busoga with 5.6 million (9.7%) chicken. The least number of chicken was reported in Kigezi with 1.0 million (1.8%) and Karamoja with 1.5 million (2.6%) chicken.

At district level, Wakiso had the highest chicken population with 5.6 million chicken, followed by Mukono with 3.4 million chicken and Luwero with 1.4 million chicken.

### **Rabbit Population**

The total rabbit population was 2.2 million in 2021, a five-fold increase in the rabbit population from 373 thousand rabbits reported in 2008.

Sub-regional analysis indicated that Buganda South had the highest number of rabbits with 499 thousand (22.3%). This was followed by Ankole with 393 thousand rabbits (17.6%) and Tooro with 272 thousand rabbits (12.2%). The least number of rabbits were reported in Karamoja with about three (3) thousand rabbits (0.1%) and Lango with about 31 thousand rabbits (1.4%).

At district level, Wakiso with 236 thousand rabbits, followed by Kasese with 75 thousand rabbits, Ntungamo with 72 thousand and Bunyangabu with 71 thousand had the highest rabbit population in the country in 2021.

### **Population of Pack Animals**

The population of donkeys was 63 thousand in 2021, which was a decrease of 56.3 percent from 144 thousand donkeys reported in 2008. The population of Camels in Uganda was 12 thousand camels.

Sub-regional analysis indicated that Karamoja had the highest number of donkeys with 46 thousand and camels with about 10 thousand.

### **Beehives**

In NLC 2021, the total number of hives was estimated at 2.6 million hives. This was a twofold increase from the 747 thousand hives reported in 2008. The number of colonised hives at the date of interview was reported at 1.8 million representing 72.0 percent of all the hives in 2021.

### **Access to Extension Services**

The findings revealed that 56.5 percent of the livestock-keeping households had access to extension services in 2021. Access to Extension services was reported highest among cattle keeping households estimated at 72.2 percent followed by pig keeping households with 64.6 percent while the least was reported among household that practice apiculture at 26.6 percent.

### **Farm Equipment and Infrastructure**

The commonly used farm implements by livestock-keeping households were hand farm tools (hoes and pangas) representing at 81.4 percent of the livestock-keeping households and only 0.2 percent owned a tractor. In addition, 11.3 percent of the livestock-keeping households owned spray pumps.

Findings on farm infrastructure revealed that 9.4 percent of the livestock-keeping households owned a water reservoir (overhead tanks, ponds), 11.8 percent owned a store for inputs (vet drugs, tools) and 5.7 percent owned a store for animal feeds. About 3 percent of the cattle keeping households owned cattle crush.

# CHAPTER ONE: INTRODUCTION

## 1.0 Background

A National Livestock Census (NLC) is a count of livestock populations by type as well as collection of information on livestock production systems, selected livestock products, ownership, labour, and machinery used for livestock rearing during a reference period. Collection of livestock data in Uganda dates to the colonial times when the Ministry responsible for Agriculture established the Agricultural Reporting Service (ARS) system. The District Agricultural Officers provided estimates on planted area and yield; the District Veterinary Officers provided livestock numbers and products; and the District Fisheries Officers provided data on fisheries and aquaculture.

Over the years, this evolved with the support of international organizations like the Food and Agricultural Organization (FAO) and the Department of Technical Cooperation of the United Kingdom who financed the 1963/65 Agriculture Census where collection of livestock data was also included.

The second census which was called the National Census of Agriculture and Livestock was conducted during 1990/91. This excluded Karamoja, Teso and Acholi sub-regions due to insecurity. The Livestock Census was conducted in February 2008 by the Ministry of Agriculture, Animal Industry and Fisheries in close collaboration with Uganda Bureau of Statistics (UBOS). The NLC 2008 was undertaken in the 80 districts as of July 2007 on a sample enumeration basis.

The NLC 2021 marked the fourth of the censuses, backed by collaborative efforts between the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF) and Uganda Bureau of Statistics (UBOS). The census enumeration was conducted from May 24th to June 4th, 2021.

## **1.1 Rationale**

The global surge in demand for animal-sourced foods, projected to double in developing countries over the next two decades, underscores the rationale for collection of livestock statistics to inform evidence-based decisions and policy formulation.

In Uganda, livestock production contributed 4.0 percent to GDP at current prices in 2022/23. With projections of Uganda's transformative growth over the next three decades where GDP is expected to increase by 175 percent and consumption of livestock products to more than triple (ASL, 2050), the Livestock Census aligns with key international frameworks such as the Sustainable Development Goals (SDGs), particularly the goal of "zero hunger" in monitoring progress towards attaining the set targets. It also adheres to the Global Strategy to Improve Agricultural and Rural Statistics (GSARS), emphasizing the need for countries to compile a minimum set of crop and livestock statistics. This not only strengthens the nexus between agriculture and aspects like food security but also addresses the increasing call to measure the impacts of development policies and programs.

## **1.2 Objectives**

The long-term objective of the NLC 2021 was to have information on the structure and organization of the livestock sector in Uganda and more specifically, the census was conducted to:

1. Generate statistics on basic characteristics of livestock, farm infrastructure, farm equipment and machinery; and aspects of the management of agricultural holdings disaggregated by sex.
2. Provide a frame for livestock sample surveys.
3. Provide benchmark data which will be used to validate and improve the reliability of livestock statistics generated from annual surveys and administrative sources.
4. Build national capacity for the development of the livestock sector.

## **1.3: Methodology**

### **1.3.1: Scope**

The NLC 2021 enumerated Household-based farms as well as Private Large Scale and Institutional Farms (PLS&IFs) in all the 135 districts of Uganda as of July 2019. The key variables on which data was obtained in the census include:

- Cattle population by production system; breed, sex and age.
- Milk production and sales.
- Goat population by production system, breed, sex and age.
- Sheep population by production system, breed, sex and age (adults, lambs).
- Pigs population by production system, breed, sex and age (adults, piglets).
- Poultry population by production system, breed, sex and age (adults, chicks).
- Rabbits' population by production system, breed, and sex.
- Horses, donkeys, and camels by production system and by sex.
- Cats and dogs' population by sex.
- Beehives number by status of colonization and honey production; and
- Farm infrastructure, equipment and implements.

The other major areas covered include access to veterinary services, land ownership by sex of owner, land tenure systems, ownership of livestock by sex of holding owner, labour used and sources of water.

### **1.3.2: Coverage**

The Livestock Census is a national data collection exercise that was conducted in all the districts and sub counties in the country.

### **1.3.3: Enumeration Domain**

The census was conducted using a sample census methodology. The country's 135 districts (as of July 2019) were clustered into the cattle corridor (56 districts) and the non-cattle corridor covering 79 districts. The cattle-corridor constitutes districts where the main

economic activity is livestock rearing while the non-cattle corridor covers districts where livestock rearing is among other main economic activities.

The enumeration of livestock in the cattle-corridor followed a classical census approach where all Enumeration Areas (EAs) were visited and all households therein, enumerated. However, enumeration of livestock in the non-cattle corridor was done on a sample basis covering 20 percent of all Enumeration areas.

#### **1.3.4: Sampling Frame**

The Sampling Frame that was used to select the EAs in the non-cattle corridor was the 2014 National Population and Housing Census (NPHC 2014). The NPHC 2014 contained an Agricultural Module where a sampling frame was formed for censuses/surveys. About Four (4.3) million out of the 7.5 million households enumerated during the NPHC 2014 reported that one or more of their members engaged in an agricultural activity as of September 2014.

#### **1.3.5: Sample Size**

The statistical unit of enumeration both in the cattle and non-cattle corridor was the livestock-keeping households. The total number of Enumeration Areas covered during the livestock census was 32,163 of which, 23,443 EAs about 73% were in the 559 Sub-Counties of the cattle corridor where complete enumeration was undertaken. Only 8,720 EAs, representing 27 percent were sampled from the 961 Sub-counties of the non-cattle corridor districts.

#### **1.3.6: Sample Design**

A two-stage stratified cluster sampling method was used for selection of Livestock-keeping households. In the non-cattle corridor, the first stage sampling units were the sub-counties that were selected with certainty. The second stage sampling units were the Enumeration Areas (EAs). Where an EA was selected, all livestock-keeping households were enumerated. In the cattle corridor, all EAs in all Sub-counties (in the case of districts), or Divisions (in the case of Municipalities), were covered through a complete enumeration.

### **1.3.7: Enumeration**

Census enumeration was done using the Paper and Pen Interview (PAPI). Questionnaires were designed following consultations with key stakeholders in the agricultural field and policymakers. Enumerator instruction manuals were developed as guiding documents for the enumerators and supervisors for quality assurance.

### **1.4: Census Management, Recruitment and Training**

The census was managed by UBOS and MAAIF staff from the planning to execution stages, as well as monitoring of the enumeration activities. The Heads of Production and Marketing in most of the districts and Municipalities supervised the census staff at the district level. They recruited and trained;

- i. Sub-county Supervisors,
- ii. Parish Supervisors and
- iii. Enumerators.

Three levels of training were conducted for the census. The first level of training was at national level for the National Supervisors. At the second level, the National supervisors trained the district and Sub- County supervisors who in turn, trained the parish supervisors and enumerators at the third level.

### **1.5: Data Processing and Management**

#### **1.5.1: Receipt of Questionnaires from the Field**

The filled in questionnaires were received from all National Supervisor of all the 135 districts. These were further sorted and batched up according to the districts. This entailed among other things arranging the questionnaires from district level to EA level while ensuring that the field generated serial number on the books followed sequentially. Serial numbers were generated basing on the district details of the county, sub-county, parish, and village/EA. If the series were not sequential at this level, new series were developed for the whole district to remove double counting and cases of duplication. Thereafter, books

were batched together at village level; villages/EAs were then re-batched into subcounty batches before finally wrapping together the whole load as one district, which was stored away.

### **1.5.2: Training of Data Entry Operators**

Following the appointment and reporting of the Data Entry Operators (DEOs); training was carried out both physical and online for two (2) weeks given the fact that the country was still under COVID 19 threats. The training included going through the paper questionnaire as well as going through the software application. This was followed by testing the data processing applications, up-grading it and later up-loading it on the computer systems for the actual data entry process.

### **1.5.3: Data Entry Process**

Each of the Data Laboratories was assigned a given number of districts. Questionnaires for each of these districts went through the various levels of coding, entry, editing and verification before they finally left the Laboratory for storage. Data was captured twice to ensure perfect validation of captured records. This was done on a sample basis of the questionnaires captured by each data entrant. At the time of data capture, both the summary sheet and the main questionnaire were captured using CSPro software designed by the Directorate of Data Capability and Digital Solutions. Data cleaning and analysis were done using the STATA software.

## **1.6: Coverage**

Overall, the NLC 2021 targeted 32,163 EAs and 31,195 EAs were covered constituting a coverage rate of 97 percent. The response rate based on the expected number of households reported in National Population and Housing Census 2014 was 69 percent.

## **1.7: Funding**

The NLC 2021 was fully funded by the government of Uganda. The Bureau is grateful to the government for the continued support to the statistical production in the country.

## **1.8: Reliability of Estimates**

The estimates presented in this report are derived from a scientifically selected sample. Analysis of the NLC 2021 data was undertaken at national, regional, Sub-regional, ZARDI, district and Sub- County levels. The high precision of the estimates was evidenced by the low Coefficients of Variation (CVs) of almost all estimates at different levels of disaggregation. At National, Regional, Subregional and ZARDI level estimates were highly precise with CVs less than 15 percent, while District and Subcounty levels the estimates were considered fairly good with CVs below 30 percent. The NLC 2021 results provide among other things, the most precise estimate of the total number of livestock by type and livestock-keeping households in Uganda as of 2021 and should be used as a benchmark for any future livestock surveys, livestock sector program interventions and censuses in this country.

## **1.9: The Structure of the Report**

The NLC report presents a comprehensive analysis of various aspects of the livestock sector, structured across eleven chapters. Chapter One presents an overview of the census scope and objectives. In Chapter Two, Livestock Household Characteristics are discussed, highlighting the demographics and practices of households engaged in livestock farming. Chapter Three provides information on cattle numbers as well as milk production while Chapter Four provides numbers on goat population. Chapters Five and Six present information on sheep population and pig farming, respectively, while Chapter Seven provides an analysis on poultry numbers and egg production. In Chapter Eight, information is provided on rabbits and pack animals, including donkeys, horses, and camels, exploring their roles and management. Chapter Nine discusses the number of bee hives and honey production, highlighting the significance of apiculture. In addition to Livestock populations, Chapter Ten discusses access to and ownership of farm infrastructure. Finally, Chapter Eleven focuses on recommendations based on the findings of the report, aiming to guide policies and practices for sustainable livestock management and agricultural development.

## **CHAPTER TWO: HOUSEHOLD CHARCTERISTICS AND PRODUCTION SYSTEMS**

### **2.0: Introduction**

This Chapter gives an overview of the livestock sector by discussing the regional distribution of HHs that engage in livestock rearing; access to extension services; livestock production systems; labour employed in livestock production; main purpose of livestock production; water usage among different livestock types; livestock enterprise ownership; land ownership and tenure; pasture planting; and ownership of livestock shelter.

### **2.1: Distribution of Households Engaged in Livestock-keeping**

The Livestock Census gathered information on households keeping livestock, type of livestock kept the sex and age of the household head. The data was analyzed at national, regional, sub-regional and district level.

The findings from the NLC 2021 show that 72.8 percent of all the households in Uganda kept at least one type of livestock. Comparison across the regions revealed that Eastern region had the highest proportion of livestock-keeping households representing 28.7 percent, followed by Western region with 25.5 percent, Central region with 22.1 percent, Northern region with 20.2 percent and the least livestock-keeping households were reported in Karamoja region constituting 3.5 percent of the total number of households in Uganda. The results are presented in Table 2.1 below and Annex Table 2.1 and Annex Table 2.2.

**Table 2.1: Households Heads that kept Livestock, by Region and Sub-region.**

Region	Livestock-keeping HHs			Female-headed HHs that kept livestock	HH Heads aged 18-30 years that kept livestock	Average Household size, for livestock-keeping HHs	
	HHs	Number	% on all HHs, within	% on Livestock-keeping HH, across	% on Livestock-keeping HHs, within		
<b>UGANDA</b>	<b>9,315,900</b>	<b>6,779,747</b>	<b>72.8</b>	<b>100.0</b>	<b>34.1</b>	<b>20.1</b>	<b>6.0</b>
Central	2,504,460	1,497,763	59.8	22.1	41.8	18.7	5.4
Eastern	2,473,123	1,946,800	78.7	28.7	31.2	21.5	6.4
Northern	1,632,522	1,372,626	84.1	20.2	35.0	23.2	6.2
Western	2,399,286	1,726,794	72.0	25.5	27.3	17.0	5.6
Karamoja	306,509	235,765	76.9	3.5	54.8	22.9	6.9
<b>Sub-Region</b>							
Acholi	517,649	449,179	86.8	6.6	42.3	24.8	6.1
Ankole	834,450	578,786	69.4	8.5	25.7	12.5	5.6
Bukedi	327,894	268,106	81.8	4.0	27.8	20.7	6.7
Bunyoro	568,863	405,704	71.3	6.0	31.8	22.8	5.8
Busoga	1,107,282	814,463	73.6	12.0	34.5	23.2	6.5
Elgon	597,070	475,940	79.7	7.0	29.1	19.9	5.7
Karamoja	306,509	235,765	76.9	3.5	54.8	22.9	6.9
Kigezi	428,098	306,151	71.5	4.5	23.3	14.4	5.1
Lango	460,060	404,539	87.9	6.0	27.5	23.3	5.7
Buganda North	1,044,911	687,661	65.8	10.1	40.7	19.9	5.5
Buganda South	1,459,549	810,102	55.5	11.9	42.7	17.8	5.4
Teso	440,878	388,291	88.1	5.7	29.0	20.5	7.0
Tooro	567,874	436,153	76.8	6.4	28.3	19.5	5.8
West Nile	654,813	518,907	79.2	7.7	34.4	21.7	6.8

On the other hand, findings within the regions show that 59.8 percent of the households in the Central region kept livestock while in the other regions, over 70 percent of their households kept livestock.

Within the sub regions, most of the sub-regions had over 70 percent of their households keeping at least one type of livestock, while Buganda South ranked the least with the number of households who kept livestock in 2021 representing 55.5 percent, followed by Buganda North with 65.8 percent and Ankole with 69.8 percent, see Table 2.1 above.

About a third of the households that kept livestock in Uganda were female headed representing 34.1 percent. The female headed livestock-keeping households increased to 34.1 percent in 2021 from the 26.5 percent reported during the 2008 livestock census. At regional level, Karamoja region had the largest proportion of female headed livestock-keeping households with 54.8 percent, while Western region had the lowest with 27.3 percent.

The results in Table 2.1 further show that one (1) in every five (5) livestock-keeping households were headed by youth. On average, there was a reduction in Youth-headed livestock-keeping households from 28.7 percent in 2008 to 20.1 percent in 2021. Northern region had the highest number of youth-headed livestock-keeping households of about 23.2 percent while, Western had the least with 17.0 percent.

The average household size for livestock-keeping households was estimated to be six (6) household members compared to an average household size of five (5) household members for all households in Uganda (UBOS, 2021). At sub-region level, the average household size for livestock-keeping households was highest in Teso sub-region with seven (7) household members followed by Karamoja sub-region with 6.9 household members, and Kigezi had the least with 5.1 household members.

## **2.2: Livestock-Keeping Households by Type of Livestock Kept.**

The NLC 2021 gathered information about households keeping different types of livestock in Uganda. Information was collected on the cattle, goats, sheep, pigs, chicken, other poultry, rabbits, pack animals, and apiculture. The results are presented in Table 2.2 below and Annex Table 2.4a & b.

**Table 2. 2: Distribution of Livestock-keeping Households by Livestock Type.**

Region	% of all Livestock-keeping Households								HHS practicing Apiculture
	Cattle	Goats	Sheep	Pigs	Chicken	Other Poultry	Rabbits	Pack Animals	
UGANDA 2021	2,278,811	3,306,527	744,839	2,220,449	4,789,693	764,874	334,513	20,458	1,653,627
Central	15.3	16.7	12.7	27.1	20.6	19.3	26.3	2.6	7.5
Eastern	41.7	29.3	23.1	20.6	31.5	38.1	16.9	26.8	12.8
Northern	22.5	24.5	24.1	14.9	22.5	22.1	7.9	1.7	47.6
Western	14.9	25.0	25.2	36.8	22.8	18.6	48.8	4.6	23.5
Karamoja	5.7	4.5	15.0	0.7	2.7	1.9	0.2	64.2	8.6
Acholi	7.0	7.2	4.1	4.2	7.6	5.9	1.7	1.1	21.3
Ankole	6.0	9.3	9.5	11.2	6.9	5.5	18.4	1.8	8.9
Bukedi	5.6	4.3	2.0	2.7	4.3	7.8	1.5	0.2	0.4
Bunyoro	1.8	4.3	2.2	9.9	6.2	5.3	6.3	1.1	4.2
Busoga	14.4	12.4	2.2	6.1	13.1	12.9	5.1	1.1	1.4
Elgon	11.7	6.0	3.4	4.4	7.9	7.6	5.1	24.6	3.6
Karamoja	5.7	4.5	15.0	0.7	2.7	1.9	0.2	64.2	8.6
Kigezi	3.3	4.6	9.2	6.4	3.1	1.9	12.6	0.6	6.1
Lango	9.2	6.6	6.1	5.0	6.9	6.4	1.6	0.4	10.4
Buganda North	7.9	8.0	6.2	12.8	10.1	8.5	9.5	0.8	3.5
Buganda South	7.4	8.7	6.5	14.2	10.5	10.8	16.7	1.8	4.0
Teso	10.1	6.6	15.6	7.4	6.2	9.7	5.1	0.9	7.4
Tooro	3.7	6.9	4.3	9.2	6.6	6.0	11.6	1.1	4.3
West Nile	6.3	10.7	13.8	5.7	7.9	9.7	4.5	0.2	15.9

### Cattle-keeping HHs

The findings show that 2.3 million households kept cattle. Of these 41.7 percent were in the Eastern region, followed by northern region with 22.5 percent while the least were found in Karamoja with 5.7 percent. In terms of sub-regions, Busoga had the highest number of cattle-keeping households with 14.4 percent, followed by Elgon with 11.7 percent, Teso with 10.1 percent, while Bunyoro with 1.8 percent, Kigezi with 3.3 percent and Tooro with 3.7 percent had the least, see Table 2.2 above and Annex Table 2.4b.

Within regions, Karamoja region had the highest percentage of cattle-keeping households representing 41.7 percent, followed by Eastern region with 37.8 percent while the Central region had the least with 13.7 percent. Within sub-regions, Teso sub-region had the highest percentage of cattle-keeping households representing 51.1 percent, followed by Lango with 44.8 percent and Elgon with 43.8 percent. Bunyoro sub-region registered the lowest

percentage of cattle-keeping households of 7.3 percent, followed by Buganda South with 11.4 percent, see Annex Table 2.4a.

### **Goat-keeping HHs**

The findings show that 3.3 million households kept goats. Of these 29.3 percent were in the Eastern region, followed by western region with 25 percent while the least were found in Karamoja with 4.5 percent. In terms of sub-regions, Busoga had the highest number of goat-keeping households with 12.4 percent, followed by West Nile with 10.7 percent, Ankole with 9.3 percent, while Bukedi and Bunyoro with 4.3 percent respectively, had the least, see Table 2.2 above and Annex Table 2.4b.

Within regions, Northern region had the highest percentage of goat-keeping households representing 48.9 percent, followed by Karamoja region with 47.4 percent while the Central region had the least with 21.6 percent. Within sub-region, West Nile sub-region had the highest percentage of the households engaged in goat keeping with 53.3 percent. This was followed by Teso with 48.5 percent and Karamoja with 47.4 percent. Buganda South had the least proportion of households involved in goat keeping with 19.4 percent, followed by Bunyoro with 24.5 percent, see Annex Table 2.4a.

### **Sheep-keeping HHs**

The findings further show that, 0.7 million households kept sheep. Of these 25.2 percent were in the Western region, followed by Northern with 24.1 percent while the least were found in Central with 12.7 percent. In terms of sub-regions, Teso had the highest number of sheep-keeping households with 15.6 percent, followed by Karamoja with 15.0 percent, West Nile with 13.8 percent, while Bukedi with 2.0 percent, Bunyoro and Busoga each with 2.2 percent, had the least, see Table 2.2 above and Annex Table 2.4b

Within regions, Karamoja region had the highest percentage of sheep-keeping households representing 35.8 percent, followed by Northern region with 10.8 percent while the Central region had the least with 3.7 percent. Within sub-regions, Karamoja had the highest percentage of households involved in sheep keeping representing 35.8 percent, followed

by Teso with 25.9 percent while Busoga had the least percentage of 1.4 percent, see Annex Table 2.4a.

### **Pig-keeping HHs**

A total number of 2.2 million households kept pigs. Of these 36.8 percent were in the Western region, followed by Central region with 27.1 percent while the least were found in Karamoja with 0.7 percent. In terms of sub-regions, Buganda South had the highest number of pig-keeping households with 14.2 percent, followed by Buganda North with 12.8 percent, Ankole with 11.2 percent, while Karamoja with 0.7 percent, Bukedi with 2.7 percent and Acholi with 4.2 percent had the least, see Table 2.2 above and Annex Table 2.4b.

Within regions, the Western region had the highest percentage of pig-keeping households representing 33.5 percent, followed by Central region with 23.6 percent while the Karamoja region had the least with 4.9 percent. Within sub-regions, Bunyoro had the highest percentage of households keeping pigs of 38.0 percent, followed by Teso with 36.6 percent and Tooro with 35.3 percent. Karamoja had the least percentage of households that kept pigs at 4.9 percent, see Annex Table 2.4a.

### **Chicken-keeping HHs**

A total number of 4.8 million households kept chicken. Of these 31.5 percent were in the Eastern region, followed by Western region with 22.8 percent while the least were found in Karamoja with 2.7 percent. In terms of sub-regions, Busoga had the highest number of chicken-keeping households with 13.1 percent, followed by Buganda South with 10.5 percent, Buganda North with 10.1 percent, while Karamoja with 2.7 percent, Kigezi with 3.1 percent and Bukedi with 4.3 percent had the least, see Table 2.2 and Annex Table 2.4b

Within regions, the Northern region had the highest percentage of chicken-keeping households representing 64.8 percent, followed by Eastern region with 60.1 percent while the Central region had the least with 38.7 percent. Within sub-regions, Lango had the highest percentage of households keeping chicken of 70.6 percent, followed by Acholi with 69.3 percent and Teso with 65.8 percent. Buganda South had the least percentage of households that kept chicken with 33.8 percent, see Annex Table 2.4a.

### **Rabbit-keeping HHs**

A total number of 0.3 million households kept rabbits. Of these 48.8 percent were in the Western region, followed by Central region with 26.3 percent while the least were found in Karamoja with 0.2 percent. In terms of sub-regions, Ankole had the highest number of rabbit-keeping households with 18.4 percent, followed by Buganda South with 16.7 percent, Kigezi with 12.6 percent, while Karamoja with 0.2 percent, Bukedi with 1.5 percent and Lango with 1.6 percent had the least, see Table 2.2 and Annex Table 2.4b

Within regions, the Western region had the highest percentage of rabbit-keeping households representing 6.7 percent, followed by Central region with 3.5 percent while the Karamoja region had the least with 0.2 percent. Within sub-regions, Kigezi had the highest percentage of households keeping rabbits of 9.7 percent, followed by Ankole with 7.3 percent and Tooro with 6.7 percent. Karamoja had the least percentage of households that kept rabbits with 0.2 percent, see Annex Table 2.4a.

### **Households keeping Pack Animals**

A total number of about 20,400 households kept Pack-Animals (Donkeys, Horses, and Camels). Of these 64.2 percent were in the Karamoja region, followed by Eastern region with 26.8 percent while the least were found in Northern region with 1.7 percent. In terms of sub-regions, Karamoja had the highest number of pack animals -keeping households with 64.2 percent, followed by Elgon with 24.6 percent, while Bukedi and West Nile each with 0.2 percent, had the least, see Table 2.2 and Annex Table 2.4b.

Within regions, Karamoja had 4.2 percent while Eastern had 0.2 percent of their households keeping pack animals. Within sub-regions, Karamoja had the highest percentage of households keeping rabbits with 4.2 percent, followed by Elgon with 0.8 percent, see Annex Table 2.4a.

## **Apiculture-practicing Households**

A total number of 0.2 million households engaged in Apiculture. Of these 47.6 percent were in the Northern region, followed by Western region with 23.5 percent while the least were found in Central region with 7.5 percent. In terms of sub-regions, Acholi had the highest number of apiculture-practicing households with 21.3 percent, followed by West Nile with 15.9 percent, Lango with 10.4 percent, while Bukedi with 0.4 percent, followed by Busoga with 1.4 percent had the least, see Table 2.2 above and Annex Table 2.4b.

Within regions, Northern region had the highest percentage of households practicing apiculture with 6.6 percent, followed by Karamoja with 6.3 percent while the Central region had the least with 0.7 percent. Within sub-regions, Acholi had the highest percentage of households practicing apiculture with 9.3 percent, followed by Karamoja with 6.3 percent and West Nile with 5.5 percent. Bukedi and Busoga each with 0.3 percent had the least, see Annex Table 2.4a.

### **2.3: Access to Veterinary Extension Services**

Veterinary extension services include interventions/activities by government and non-state actors that facilitate the farmers' access to knowledge, information, and technologies. They also mediate their interaction with other relevant organizations; and assist them to develop their technical and management capacity in agriculture.

The NLC 2021 gathered information about access to extension services by livestock type and source of extension services in the last three (3) months prior to the date of enumeration.

The findings indicated that about 56.5 percent of the livestock-keeping households had access to veterinary extension services in 2021. At regional level, access to extension services was highest among livestock-keeping households in Eastern region with 63.0 percent, followed by Central region with 62.2 percent and least among Livestock-keeping households in the Northern region with 42.7 percent, see Table 2.3 below and Annex Table 2.5.

**Table 2.3: Access to Veterinary Extension Services**

	Cattle	Goats	Sheep	Pigs	Poultry/Birds	Rabbits	Donkeys/Horses/Camels	Apiculture	Livestock-keeping HHs
<b>UGANDA</b>	<b>65.6</b>	<b>55.0</b>	<b>51.9</b>	<b>57.9</b>	<b>42.3</b>	<b>40.3</b>	<b>37.5</b>	<b>19.9</b>	<b>56.5</b>
Central	75.1	65.0	63.6	65.8	46.6	47.8	42.2	27.1	62.2
Eastern	68.7	61.2	56.6	58.8	49.7	41.1	44.2	24.0	63.0
Northern	52.7	38.5	39.4	42.6	29.4	26.0	16.5	15.8	42.7
Western	70.7	58.0	55.5	57.8	42.3	38.3	28.9	24.7	56.2
Karamoja	56.0	50.3	49.2	45.5	30.2	33.4	35.8	16.8	49.1
<b>Sub-Region</b>									
Acholi	48.1	31.3	27.9	36.6	23.0	19.3	18.8	13.3	38.1
Ankole	73.0	64.9	63.6	59.8	44.9	44.2	40.0	26.7	62.0
Bukedi	69.7	62.5	62.2	58.1	44.1	36.5	33.9	24.9	61.8
Bunyoro	67.5	44.5	50.2	54.8	35.9	37.3	2.6	19.0	48.0
Busoga	71.1	62.6	61.8	63.4	51.1	40.4	21.7	24.4	62.1
Elgon	71.9	64.6	67.8	62.7	57.6	49.9	45.5	29.6	69.5
Karamoja	56.0	50.3	49.2	45.5	30.2	33.4	35.8	16.8	49.1
Kigezi	57.3	55.2	42.3	52.0	39.4	25.1	16.4	19.5	51.2
Lango	58.7	49.8	50.8	52.8	39.6	35.4	19.7	23.5	54.1
Buganda North	75.2	64.9	65.0	64.3	48.4	47.7	48.5	24.5	62.6
Buganda South	74.9	65.1	62.3	67.2	44.8	47.9	39.1	29.2	62.0
Teso	60.8	54.8	52.7	53.0	40.9	34.1	38.7	21.1	57.6
Tooro	80.4	59.0	68.3	62.7	47.5	43.6	43.4	33.6	59.5
West Nile	49.0	36.4	37.7	38.1	26.7	25.1	0.0	14.0	37.8

Results for all the 14 Statistical sub-regions indicate that Elgon sub-region registered the highest access to extension services representing 69.5 percent followed by Buganda North and Busoga estimated at 62.6 percent and 62.1 percent respectively. West Nile and Acholi reported the least access to extension services estimated at 37.8 percent and 38.1 percent respectively.

For cattle-keeping households, access to veterinary extension services at sub-regional level was highest in Tooro with 80.4 percent followed by Buganda North with 75.2 percent and Buganda South with 74.9 percent. Acholi and West Nile had the lowest percentage of cattle keeping households that reported to have had access to extension services with 48.1 percent and 49.0 percent respectively.

Buganda South with 65.1 percent reported the highest goat keeping households who accessed veterinary extension services, followed by Ankole and Buganda North with each at 64.9 percent and Elgon estimated at 64.6 percent. Acholi with 31.3 percent and West Nile with 36.4 had the least percentage of goat keeping households with access to veterinary.

Among the sheep keeping households, Tooro sub region had the highest percentage of households that accessed extension services with 68.3 percent, followed by Elgon with 67.8 percent and Buganda North with 65.0 percent. Acholi with 27.9 percent and West Nile with 37.7 percent had the least percentage of sheep keeping households that accessed extension services.

Among the pig-keeping households, Buganda South with 67.2 percent, followed by Buganda North with 64.3 percent reported the highest percentage of households who accessed veterinary extension services. The least access to veterinary extension services by pig-keeping households was registered in Acholi with 36.6 percent and West Nile 38.1 percent.

Among the poultry-keeping households, Elgon sub-region with 57.6 percent had the highest percentage of its poultry keeping households accessing extension services. This was followed by Busoga with 51.1 percent and Buganda North with 48.4 percent. Acholi and West Nile registered the lowest percentage of poultry keeping households with access to veterinary extension services with 23.0 percent and 26.7 percent respectively.

Among the households practicing apiculture, Tooro sub-region with 33.6 percent registered the highest percentage followed by Elgon with 29.6 percent and Buganda South with 29.2 percent while the least was registered in Acholi with 13.3 percent and West Nile with 14.0 percent, see Table 2.3 above and Annex Table 2.5.

### **2.3.2: Source of Extension Services for selected livestock types**

The findings indicate that private Veterinarians/Entomologists were the most sought of extension services by livestock-keeping households accounting for 71.5 percent. Teso sub-region registered the highest percentage of cattle-keeping households with access to

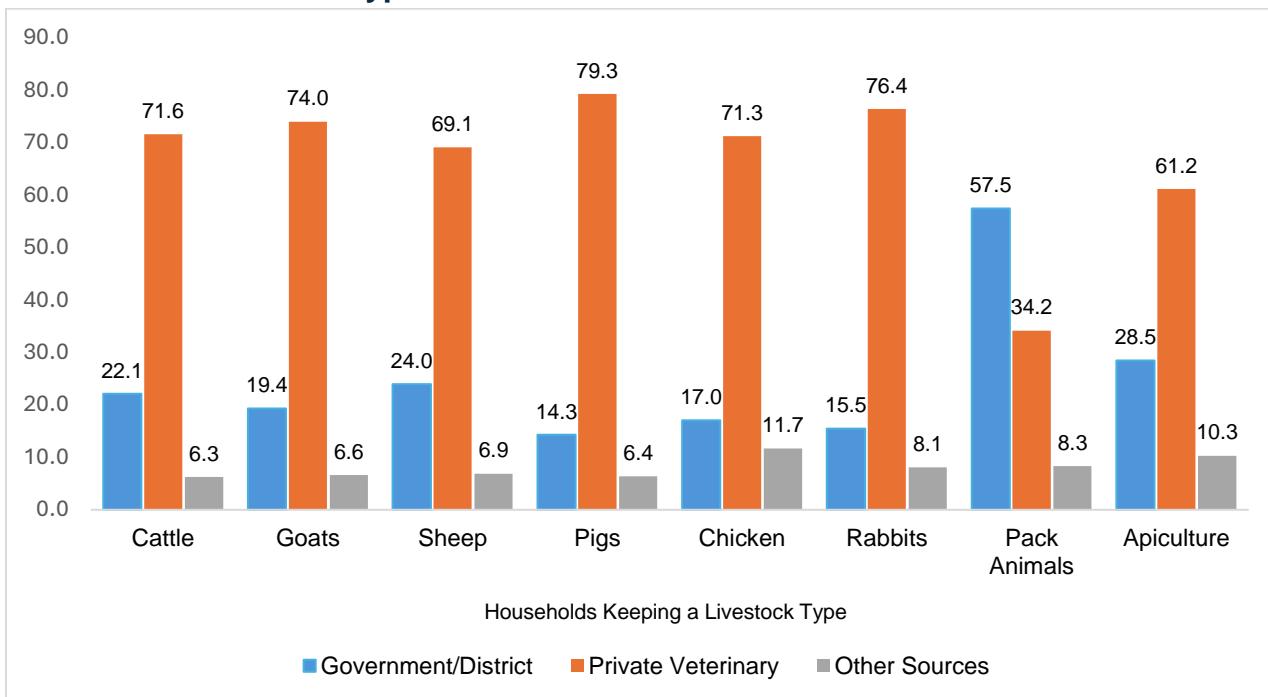
veterinary extension services from private sector entities with 82.7 percent, followed by Buganda South with 82.6 percent and Buganda North with 81.9 percent. Karamoja sub-region had the least access to veterinary extension services for cattle from private personnel with 37.6 percent.

Nearly three quarters of goat-keeping households (74.0%), had private personnel as their source of extension services, followed by government extension representing 19.4 percent. Buganda South with 85.2 percent and Teso with 84.9 percent had the highest percentage of goat-keeping households who used extension services from private personnel, followed by Buganda North with 83.5 percent while the least was registered in Karamoja with 40.3 percent.

Similarly, 69.1 percent of the sheep-keeping households, had private personnel as their source of extension services, followed by government extension representing 24.0 percent. Lango with 86.7 percent and Teso 84.7 percent had the highest percentage of Sheep-keeping households who accessed extension services from private personnel, followed by Buganda South with 83.2 percent while the least was registered in Karamoja with 34.5 percent.

Regarding poultry-keeping households, about seven in every ten (71.3%) poultry-keeping households that accessed extension services got them from private sources while slightly less than one fifth (17.0%) had access from government. By sub-region, the highest proportion of households who accessed extension services from private sources was registered in Teso (80.4%) followed by Lango and West Nile estimated at about 78 percent respectively, while the least was in Karamoja sub-region (44.7%). Further details on source of extension services can be found in Figure 2.1 and Annex Table 2.6.

**Figure 2. 1: Distribution of Livestock-keeping households by source of extension services and livestock type.**



## 2.4: Livestock Production Systems

NLC 2021 also gathered information about different production systems utilized by livestock-keeping households. They include but are not limited to; zero grazing, tethering, communal grazing, intensive, semi-intensive, pastoral, and free-range.

The results show that, tethering was the most pronounced production system followed by communal grazing while fenced farms were the least practiced system among cattle, goats, sheep, and pack animals as seen in Table 2.4.1 and Table 2.4.2 below and Annex Table 2.7.

**Table 2.4. 1: : Production Systems for Cattle and Goats by Sub-region**

	Cattle				Goat			
	Zero Grazing	Tethering	Fenced Farm	Communal Grazing	Zero Grazing	Tethering	Fenced Farm	Communal Grazing
<b>UGANDA</b>	<b>38.0</b>	<b>85.4</b>	<b>26.9</b>	<b>54.5</b>	<b>21.2</b>	<b>93.6</b>	<b>11.8</b>	<b>30.6</b>
Central	49.1	84.7	39.0	29.9	35.3	92.1	21.2	19.8
Eastern	54.8	91.4	5.6	49.8	28.4	96.5	3.7	23.6
Northern	9.1	89.1	5.9	51.5	8.3	97.2	2.5	12.5
Western	30.4	66.1	74.0	56.7	22.6	90.6	25.1	36.8
Karamoja	5.2	6.4	2.7	98.6	5.4	26.6	2.8	95.8
Acholi	10.1	86.3	8.1	54.3	12.4	97.8	2.5	8.0
Ankole	23.6	47.7	84.1	43.3	22.4	87.2	36.8	33.0
Bukedi	22.7	96.1	6.2	59.6	15.8	97.7	5.0	27.4
Bunyoro	32.8	80.5	52.9	50.0	27.8	92.5	12.3	18.2
Busoga	30.0	95.7	7.0	40.3	20.9	96.3	4.0	25.4
Elgon	88.7	74.5	5.0	32.3	58.7	93.1	3.8	24.6
Karamoja	5.2	6.4	2.7	98.6	5.4	26.6	2.8	95.8
Kigezi	40.6	66.2	41.3	76.8	20.2	87.6	10.2	59.5
Lango	9.2	94.2	3.8	46.3	8.1	98.2	2.4	14.3
Buganda North	46.0	87.2	33.9	25.7	31.4	94.1	17.4	15.6
Buganda South	52.7	81.7	44.4	34.3	38.9	90.2	24.7	23.5
Teso	10.3	94.5	4.0	68.9	8.8	98.7	2.1	16.8
Tooro	29.0	79.7	81.5	51.4	21.5	95.1	23.0	26.9
West Nile	8.2	84.1	5.9	53.7	6.2	96.2	2.6	14.1

Among cattle-keeping households, 85.4 percent practiced tethering, 54.5 percent practiced communal grazing, 38.0 percent practiced zero grazing and only 26.9 percent practiced fenced farming.

In terms of region, Eastern region had the highest percentage of their households practicing tethering for cattle with 91.4 percent, followed by Northern region with 81.9 percent while the least was in Karamoja region with 6.4 percent. In terms of sub-regions, Bukedi had the highest number of their households practicing tethering of cattle with 96.1 percent, followed by Busoga with 95.7 percent, while Karamoja with 6.4 percent and Ankole with 47.7 percent had the least, see Annex Table 2.7.

Among goat-keeping households, 93.6 percent practiced tethering, 30.6 percent practiced communal grazing, 21.2 practiced zero grazing and only 11.8 percent practiced fenced farming.

In terms of region, Northern region had the highest percentage of their households practicing tethering for goats with 97.2 percent, followed by Eastern region with 96.5 percent while the least was in Karamoja region with 26.6 percent. In terms of sub-regions, Teso and Bukedi had the highest number of their households practicing tethering of goats with 98.7 and 96.1 percent, followed by Lango and Busoga with 98.2 and 95.7 percent, while Karamoja with 26.4 percent and Ankole with 47.7 percent had the least, see Annex Table 2.7.

**Table 2.4. 2: Production Systems for Sheep and Pack Animals by Sub-region**

	Sheep				Pack Animals			
	Zero Grazing	Tethering	Fenced Farm	Communal Grazing	Zero Grazing	Tethering	Fenced Farm	Communal Grazing
<b>UGANDA</b>	18.3	88.4	21.6	52.1	13.1	51.5	12.9	89.4
Central	36.9	86.4	45.1	32.7	16.4	68.0	80.7	24.4
Eastern	23.4	96.9	3.4	27.5	17.5	74.9	4.8	70.4
Northern	8.2	97.4	2.3	12.0	2.5	39.4	27.9	11.7
Western	25.0	82.2	50.0	61.0	21.9	11.0	17.9	27.4
Karamoja	3.8	9.0	3.0	98.4	6.9	1.2	7.7	98.9
Acholi	14.5	96.8	4.2	12.0	0.0	36.7	22.8	10.1
Ankole	20.4	78.1	60.1	41.5	44.4	13.1	31.2	16.9
Bukedi	17.3	95.8	6.0	40.8	64.2	43.7	0.0	5.4
Bunyoro	25.9	86.6	36.7	38.7	0.8	2.2	1.7	2.2
Busoga	26.7	93.5	11.0	55.8	104.4	74.4	0.0	62.4
Elgon	65.2	90.9	4.7	33.6	16.0	74.9	4.9	71.3
Karamoja	3.8	9.0	3.0	98.4	6.9	1.2	7.7	98.9
Kigezi	33.1	84.6	19.4	82.9	58.7	0.0	0.0	67.5
Lango	9.1	98.0	2.9	14.2	18.2	45.6	20.5	34.8
Buganda North	29.1	89.2	35.0	22.8	4.6	73.7	32.4	12.8
Buganda South	45.4	83.3	55.3	43.0	31.0	55.5	100.4	52.4
Teso	8.9	98.5	1.8	19.1	15.6	89.1	4.1	55.5
Tooro	15.3	83.9	69.5	41.5	42.5	75.9	74.1	91.2
West Nile	6.9	97.3	1.9	11.4	0.0	47.9	52.3	0.0

Similarly, among sheep-keeping households, 88.4 percent practiced tethering, 52.1 percent practiced communal grazing, 21.6 percent practiced fenced farming and 18.3 percent practiced zero grazing.

In terms of region, Northern region had the highest percentage of their households practicing tethering for Sheep with 97.4 percent, followed by Eastern region with 96.9 percent while the least was in Karamoja region with 9.0 percent. In terms of sub-regions, Teso had the highest number of their households practicing tethering of sheep with 98.5 percent, followed by Lango with 98.0 percent, while Karamoja with 9.0 percent had the least, see Annex Table 2.7.

For pack animals, 89.4 percent of the households practiced communal grazing, 51.5 percent tethering, 13.1 percent practiced zero grazing, and 12.9 percent practiced fenced farming.

In terms of region, Eastern region had the highest percentage of their households practicing tethering for park animals with 74.9 percent, followed by Central region with 68.0 percent while the least was in Karamoja region with 1.2 percent. In terms of sub-regions, Teso had the highest number of households practicing tethering of park animals with 89.1 percent, followed by Tooro with 75.9 percent, while Kigezi with 0 percent had the least, see Annex Table 2.7.

**Table 2.4. 3: Production Systems for Pigs by Sub-region**

	Tethering	Fenced Farm	Intensive	Semi-Intensive	Free Range
<b>UGANDA</b>	<b>86.8</b>	<b>23.8</b>	<b>36.5</b>	<b>30.0</b>	<b>21.7</b>
Central	81.6	33.0	41.8	30.4	15.1
Eastern	94.0	19.5	26.9	31.0	34.0
Northern	90.6	11.6	9.4	20.4	27.5
Western	84.6	24.6	48.0	34.4	16.1
Karamoja	71.1	17.3	17.1	18.0	54.5
Acholi	81.1	26.3	22.7	39.7	34.6
Ankole	78.9	30.1	51.9	33.3	12.9
Bukedi	94.4	19.2	11.5	33.8	35.8
Bunyoro	91.8	21.6	22.5	27.1	21.9
Busoga	92.1	27.5	29.2	26.1	31.4
Elgon	90.3	28.7	58.8	57.8	31.5
Karamoja	71.1	17.3	17.1	18.0	54.5
Kigezi	74.6	16.2	55.9	42.8	15.2
Lango	95.1	8.0	8.5	16.2	30.9
Buganda North	84.8	25.3	38.4	27.6	15.8
Buganda South	78.3	40.0	44.7	33.1	14.4
Teso	96.8	7.1	6.2	16.8	36.7
Tooro	88.5	27.3	57.5	35.4	13.7
West Nile	92.2	5.8	2.4	11.5	21.7

Regarding pig- keeping households, tethering was the most pronounced production system with nearly nine in every ten (86.8%) of pig keeping households reporting that they used tethering. This was followed by intensive and semi-intensive practices estimated at 36.5 percent and 30 percent respectively, while free-range was the least reported practice at 21.7 percent, see Annex Table 2.7.

In terms of region, Eastern region had the highest percentage of their households practicing tethering for pigs with 94.0% percent, followed by Northern region with 90.6 percent while the least was in Karamoja region with 71.1 percent. In terms of sub-regions, Teso had the highest number of households practicing tethering of pigs with 96.8 percent, followed by Lango with 95.1 percent, while Karamoja with 71.1 percent had the least, see Annex Table 2.7.

**Table 2.4. 4: Percentage Distribution of Production Systems for poultry and Rabbits**

	Poultry/Birds			Rabbits		
	Intensive	Semi-Intensive	Free Range	Intensive	Semi-Intensive	Free Range
<b>UGANDA</b>	12.8	17.8	96.1	67.6	56.9	57.0
Central	22.6	22.7	93.0	63.7	57.9	57.2
Eastern	9.4	16.1	97.8	55.7	56.0	83.3
Northern	2.5	9.9	97.6	28.6	50.9	70.5
Western	19.3	24.9	94.7	77.3	57.8	38.6
Karamoja	14.0	13.8	97.9	54.2	66.9	64.3
Acholi	3.8	12.9	98.0	54.7	64.4	63.8
Ankole	26.3	31.9	91.2	74.5	59.2	38.4
Bukedi	5.0	14.0	98.0	38.8	56.2	86.5
Bunyoro	10.7	20.0	96.7	66.9	60.3	51.3
Busoga	6.4	8.0	97.9	51.4	60.6	87.3
Elgon	20.7	35.0	96.7	81.4	66.5	59.2
Karamoja	14.0	13.8	97.9	54.2	66.9	64.3
Kigezi	22.6	21.8	93.7	81.6	52.9	24.7
Lango	3.8	10.6	97.8	25.0	44.6	84.0
Buganda North	15.8	16.9	95.0	66.5	54.7	56.5
Buganda South	28.2	27.5	90.9	62.1	59.8	57.6
Teso	4.5	9.1	98.7	16.2	38.0	92.2
Tooro	16.8	22.9	96.4	81.3	59.6	45.7
West Nile	1.0	7.3	97.2	20.8	47.8	68.1

Results show that poultry-keeping households preferred free-range system to other systems with almost every household (96.1%) using this system. In addition, there were no major differentials across the sub-regions. Intensive system was the least used production system by poultry-keeping households practiced by 12.8 percent of the poultry keeping households, see Table 2.4.4 above.

In terms of region, Karamoja region had the highest percentage of households practicing tethering for poultry with 97.9 percent, followed by Eastern region with 97.8 percent while the least was in Central region with 93.0 percent. In terms of sub-regions, Teso had the highest number of households practicing tethering of poultry with 98.7 percent, followed by Bukedi and Acholi with 98.0 percent each, while Buganda South with 90.9 percent had the least, see Table 2.4.4 above and Annex Table 2.7.

Rabbit-keeping households preferred intensive systems to semi-intensive and free-range with almost seven in every ten (67.6%) rabbits keeping households using intensive systems. There were negligible variance between usage of semi-intensive and free-range among rabbit-keeping households. There were notable differences across sub-regions for households that practiced intensive system.

In terms of region, Western region had the highest percentage of households practicing Intensive for Rabbits with 77.3 percent, followed by Central region with 63.7 percent while the least was in Northern region with 28.6 percent. In terms of sub-regions, Kigezi had the highest number of households practicing intensive rabbits with 81.6 percent, followed by Elgon with 81.4 percent, while Teso with 16.2% percent had the least, see table 2.4d and Annex Table 2.7.

## **2.5: Main type of Labour Employed in Livestock-keeping.**

The NLC 2021 gathered information on the main type of labour employed by the livestock-keeping household for the various categories of livestock. Specifically, the census collected information on the use of family labour, casually employed labour and permanently employed labour. The findings are summarized in the Figure 2.2 below.

**Figure 2. 2: Distribution of Main Type of Labour Employed**



The findings show that livestock-keeping households in Uganda majorly relied on family labour and nearly every livestock-keeping household reported using family labour in the livestock rearing activities representing over 92 percent across all the livestock types. The least labour used by the livestock-keeping households was permanently hired labour constituting about 1.8 percent, see Figure 2.2 above and Annex Table 2.8.

## 2.6: Main purpose of livestock products

The NLC 2021 gathered information on the main purpose of livestock products. Specifically, the census collected information on whether the livestock products were used for commercial or subsistence purposes. The results are shown in Table 2.9.1 and Table 2.9.2.

**Table 2.9. 1: Main purpose of livestock products for Cattle, Goats, and Sheep**

	Cattle		Goats		Sheep	
	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial
<b>UGANDA</b>	<b>62.1</b>	<b>37.9</b>	<b>62.8</b>	<b>37.2</b>	<b>68.5</b>	<b>31.5</b>
Central	38.6	61.4	43.7	56.3	44.9	55.1
Eastern	61.8	38.2	60.2	39.8	63.5	36.5
Northern	77.0	23.0	79.9	20.1	82.2	17.8
Western	53.3	46.7	56.1	43.9	56.1	43.9
Karamoja	93.8	6.2	94.0	6.0	95.6	4.4
<b>Sub-region</b>						
Acholi	76.8	23.2	76.1	23.9	79.7	20.3
Ankole	52.2	47.8	51.4	48.6	53.1	46.9
Bukedi	56.3	43.7	56.3	43.7	49.9	50.1
Bunyoro	43.6	56.4	52.8	47.2	48.3	51.7
Busoga	52.4	47.6	52.3	47.7	47.6	52.4
Elgon	69.3	30.7	70.4	29.6	65.0	35.0
Kampala	59.0	41.0	70.2	29.8	76.6	23.4
Karamoja	93.8	6.2	94.0	6.0	95.6	4.4
Kigezi	53.5	46.5	60.9	39.1	60.1	39.9
Lango	70.8	29.2	71.0	29.0	65.4	34.6
Buganda North	37.0	63.0	41.8	58.2	43.6	56.4
Buganda South	40.3	59.7	45.4	54.6	46.1	53.9
Teso	69.9	30.1	69.0	31.0	67.3	32.7
Tooro	59.4	40.6	60.8	39.2	57.9	42.1
West Nile	86.4	13.6	88.0	12.0	90.4	9.6

The findings from the NLC 2021 revealed that 62.1 percent cattle-keeping households kept cattle for subsistence purposes, while only 37.9 percent kept cattle for commercial purposes. At regional level, Karamoja with 93.8 percent had the highest percentage of cattle-keeping households who kept cattle for subsistence purposes. This was followed by Northern region with 77.0 percent, while Central region was the least with 38.6 percent. This implies that, Central region had the highest percentage of cattle-keeping households who kept cattle for commercial purposes with 61.4 percent, followed by Western region with 46.7 percent and Karamoja was the least with 6.2 percent. At sub-regional level, Karamoja had the highest percentage of cattle-keeping households who kept cattle for substance purposes with 93.8 percent. This was followed by West Nile with 86.4 percent and Acholi

with 76.8 percent, while Buganda North with 37.0 percent, followed by Buganda South with 40.3 percent had the least.

For goat-keeping households, results revealed that 62.8 percent goat-keeping households kept goats for subsistence purposes, while only 37.2 percent kept goats for commercial purposes. At regional level, Karamoja with 94.0 percent had the highest percentage of goat-keeping households who kept goats for subsistence purposes. This was followed by Northern region with 79.9 percent, while Central region was the least with 43.7 percent. This implies that, Central region had the highest percentage of goat-keeping households who kept goats for commercial purposes with 56.3 percent, followed by Western region with 43.9 percent and Karamoja was the least with 6.0 percent. At sub-regional level, Karamoja had the highest percentage of goat-keeping households who kept goat for substance purposes with 94.0 percent. This was followed by West Nile with 88.0 percent and Acholi with 76.1 percent, while Buganda North with 41.8 percent, followed by Buganda South with 45.4 percent had the least.

For sheep-keeping households, results revealed that 68.5 percent of sheep-keeping households kept sheep for subsistence purposes, while only 31.5 percent kept sheep for commercial purposes. At regional level, Karamoja with 95.6 percent had the highest percentage of sheep-keeping households who kept sheep for subsistence purposes. This was followed by Northern region with 82.2 percent, while Central region was the least with 44.9 percent. This implies that, Central region had the highest percentage of sheep-keeping households who kept sheep for commercial purposes with 55.1 percent, followed by Western region with 43.9 percent and Karamoja was the least with 4.4 percent. At sub-regional level, Karamoja had the highest percentage of sheep-keeping households who kept sheep for substance purposes with 95.6 percent. This was followed by West Nile with 90.4 percent and Acholi with 79.7 percent, while Buganda North with 43.6 percent, followed by Buganda South with 46.1 percent had the least.

**Table 2.9. 2: Main purpose of livestock products for Pigs, Poultry, Rabbits, and Pack Animals**

	Pigs		Poultry/Birds		Rabbits		Pack Animals	
	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial
<b>UGANDA</b>	<b>51.3</b>	<b>48.7</b>	<b>71.7</b>	<b>28.3</b>	<b>57.7</b>	<b>42.3</b>	<b>85.9</b>	<b>14.1</b>
Central	35.0	65.0	64.2	35.8	50.6	49.4	55.4	44.6
Eastern	60.1	39.9	68.6	31.4	62.5	37.5	78.6	21.4
Northern	72.1	27.9	85.1	14.9	77.5	22.5	87.9	12.1
Western	49.3	50.7	66.7	33.3	56.7	43.3	47.2	52.8
Karamoja	82.9	17.1	93.7	6.3	73.0	27.0	92.3	7.7
Acholi	66.7	33.3	86.3	13.7	62.2	37.8	95.8	4.2
Ankole	46.2	53.8	59.5	40.5	55.4	44.6	68.3	31.7
Bukedi	50.7	49.3	69.0	31.0	59.2	40.8	52.8	47.2
Bunyoro	42.0	58.0	68.2	31.8	43.9	56.1	3.8	96.2
Busoga	51.0	49.0	59.7	40.3	47.8	52.2	54.3	45.7
Elgon	66.8	33.2	76.7	23.3	69.5	30.5	79.4	20.6
Kampala	31.5	68.5	72.4	27.6	62.6	37.4	0.0	0.0
Karamoja	82.9	17.1	93.7	6.3	73.0	27.0	92.3	7.7
Kigezi	57.1	42.9	71.0	29.0	60.6	39.4	31.5	68.5
Lango	63.3	36.7	77.2	22.8	70.0	30.0	52.2	47.8
Buganda North	35.5	64.5	62.9	37.1	50.2	49.8	62.9	37.1
Buganda South	34.6	65.4	65.5	34.5	50.9	49.1	51.7	48.3
Teso	67.6	32.4	77.6	22.4	73.1	26.9	79.8	20.2
Tooro	54.9	45.1	70.7	29.3	61.6	38.4	83.5	16.5
West Nile	83.7	16.3	90.4	9.6	86.7	13.3	100.0	0.0

For Pig-keeping households, results revealed that 51.3 percent of pig-keeping households kept pigs for subsistence purposes, while only 48.7 percent kept pigs for commercial purposes. At regional level, Karamoja with 82.9 percent had the highest percentage of pig-keeping households who kept pigs for subsistence purposes. This was followed by Northern region with 72.1 percent, while Central region was the least with 35.0 percent. This implies that, Central region had the highest percentage of pig-keeping households who kept pigs for commercial purposes with 65.0 percent, followed by Western region with 50.7 percent and Karamoja was the least with 17.1 percent. At sub-regional level, West Nile had the highest percentage of pig-keeping households who kept pigs for substance purposes with 83.7 percent. This was followed by Karamoja with 82.9 percent and Teso

with 67.6 percent, while Buganda South with 34.6 percent, followed by Buganda South with 35.5 percent had the least.

For Poultry-keeping households, results revealed that 71.7 percent poultry-keeping households kept poultry for subsistence purposes, while only 28.3 percent kept poultry for commercial purposes. At regional level, Karamoja with 93.7 percent had the highest percentage of poultry-keeping households who kept poultry for subsistence purposes. This was followed by Northern with 85.1 percent, while Central region was the least with 64.2 percent. This implies that, Central region had the highest percentage of poultry-keeping households who kept poultry for commercial purposes with 35.8 percent, followed by Western region with 33.3 percent and Karamoja was the least with 6.3 percent. At sub-regional level, Karamoja had the highest percentage of poultry-keeping households who kept poultry for subsistence purposes with 93.7 percent. This was followed by West Nile with 90.4 percent and Acholi with 86.3 percent, while Ankole with 59.5 percent, followed by Busoga with 59.7 percent had the least.

For rabbit-keeping households, results revealed that 57.7 percent rabbit-keeping households kept rabbits for subsistence purposes, while 42.3 percent kept rabbits for commercial purposes. At regional level, Northern region with 77.5 percent had the highest percentage of rabbit-keeping households who kept rabbits for subsistence purposes. This was followed by Karamoja with 73.0 percent, while Central region was the least with 50.6 percent. This implies that, Central region had the highest percentage of rabbit-keeping households who kept rabbits for commercial purposes with 49.4 percent, followed by Western region with 43.3 percent and Northern was the least with 22.5 percent. At sub-regional level, West Nile had the highest percentage of rabbit-keeping households who kept rabbits for subsistence purposes with 86.7 percent. This was followed by Teso with 73.1 percent and Karamoja with 73.0 percent, while Bunyoro with 43.9 percent followed by Busoga with 47.8 percent had the least.

For pack animals, results revealed that 85.9 percent households kept pack animals for subsistence purposes, while only 14.1 percent kept pack animals for commercial purposes. At regional level, Karamoja with 92.3 percent had the highest percentage of households who kept pack animals for subsistence purposes. This was followed by Northern with 87.9

percent, while Western region was the least with 47.2 percent. At sub-regional level, West Nile had the highest percentage of households who kept pack animals for subsistence purposes with 100 percent. This was followed by Acholi with 95.8 percent and Karamoja with 92.3 percent, while Bunyoro with 3.8 percent, followed by Kigezi with 31.5 percent had the least.

## **2.7: Daily Amount of Water used by Livestock Type**

The NLC 2021 gathered information about the daily volume of water used by livestock type in Uganda. The results revealed that, the average daily volume of water in litres used by livestock was highest for cattle with 8.3 litres per day, followed by households keeping pack animals with 7.1 litres per day and least among rabbits and poultry each with only about 0.3 litres per day, see Table 2.4 below and Annex Table 2.11.

**Table 2. 4: Average Daily amounts of Water Used (Litres) by Livestock Type**

	Cattle	Goats	Sheep	Pigs	Poultry/Birds	Rabbits	Pack Animals
<b>UGANDA</b>	<b>8.3</b>	<b>1.8</b>	<b>1.8</b>	<b>2.8</b>	<b>0.3</b>	<b>0.3</b>	<b>7.1</b>
Central	6.5	1.8	2.1	3.1	0.2	0.3	6.5
Eastern	11.2	2.2	2.2	2.4	0.2	0.3	7.2
Northern	8.6	1.6	1.8	2.2	0.5	0.2	1.8
Western	10.3	1.8	2.0	2.9	0.3	0.2	3.1
Karamoja	3.9	1.6	1.6	2.3	0.5	1.4	7.6
Acholi	6.3	1.4	1.5	1.8	0.1	0.3	2.1
Ankole	9.8	1.9	2.1	3.6	0.3	0.2	1.9
Bukedi	9.6	1.9	1.8	1.9	0.2	0.5	4.0
Bunyoro	7.0	1.6	1.9	2.4	0.2	0.4	0.2
Busoga	10.8	2.1	2.4	2.7	0.2	0.2	1.3
Elgon	11.7	1.8	1.7	2.6	0.2	0.2	8.0
Karamoja	3.9	1.6	1.6	2.3	0.5	1.4	7.6
Kigezi	12.7	2.0	1.7	3.4	0.4	0.2	0.4
Lango	11.8	2.3	2.4	2.7	1.2	0.6	1.3
Buganda North	6.6	1.9	2.2	3.1	0.2	0.4	3.5
Buganda South	6.3	1.7	1.9	3.0	0.2	0.3	8.0
Teso	11.8	2.6	2.3	2.2	0.3	0.4	4.2
Tooro	12.7	1.6	2.3	2.8	0.3	0.1	10.5
West Nile	8.0	1.5	1.8	2.1	0.1	0.1	0.6

For cattle, results revealed that at regional level, the average daily amount of water consumed was highest in Eastern region with 11.2 litres per cattle, followed by Western

region with 10.3 litres and Karamoja was the least with 3.9 litres per cattle. At sub-region level, the average daily amount of water consumed by cattle was highest in Kigezi and Tooro each with 12.7 Litres per cattle, followed by Lango and Teso both with an average of 11.8 litres per cattle, and Karamoja was the least with 3.9 litres per cattle.

For goats, results revealed that at regional level, the average daily amount of water consumed was highest in Eastern region with 2.2 litres per goat, and lowest in Northern and Karamoja regions each with about 1.6 litres per goat. At sub-region level, the average daily amount of water consumed by goats was highest in Teso with 2.6 litres per goat, followed by Lango with 2.3 litres per goat, and Acholi was the least with 1.4 litres per goat.

For sheep, results revealed that at regional level, the average daily amount of water consumed by sheep was highest in Eastern region with 2.3 litres per sheep, followed by Central region with 2.1 litres, and Karamoja was the least with 1.6 litres per sheep. At sub-region level, the average daily amount of water consumed by sheep was highest in Lango and Busoga each with 2.4 litres per sheep, followed by Teso and Tooro each with 2.3 litres per sheep, and least in Acholi with 1.5 litres per goat.

For pigs, results revealed that at regional level, the average daily amount of water consumed was highest in Western region with 2.9 litres per pig, followed by Central region with 3.1 litres and Karamoja was the least with 2.3 litres per pig. At sub-region level, the average daily amount of water consumed by pigs was highest in Ankole with 3.6 litres per pig, followed by Kigezi with 3.4 litres per pig, and Acholi was the least with 1.8 litres per pig.

For Poultry/ Birds, results revealed that at regional level, the average daily amount of water consumed was highest in Northen region and Karamoja each with 0.5 litres per bird, while Central and Eastern were the least, each with 0.2 litres per bird. At sub-region level, the average daily amount of water consumed by poultry/birds was highest in Lango with 1.2 litres per bird, followed by Karamoja with 0.5 litres per bird, while Acholi and West Nile were the least each with 0.1 litres per bird.

For rabbits, results revealed that at regional level, the average daily amount of water consumed was highest in Karamoja region with 1.4 litres per rabbit, followed by Eastern

and Central region each with 0.3 litres per rabbit, while Northern and Western were the least with 0.2 litres per rabbit. At sub-region level, the average daily amount of water consumed by rabbits was highest in Karamoja with 1.4 litres per rabbit, followed by Lango with 0.6 litres per rabbit, while Tooro and West Nile were the least, each with 0.1 litres per rabbit.

For pack animals, results revealed that at regional level, the average daily amount of water consumed was highest in Karamoja region with 7.6 litres per pack animal, followed by Eastern region with 7.2 litres, while Northern was the least with 1.8 litres per pack animal. At sub-region level, the average daily amount of water consumed by pack animals was highest in Tooro with 10.5 litres per pack animal, followed by Buganda South with 8.0 litres per pack animals, Karamoja with 7.6 litres per pack animals, while Bunyoro was the least with 0.2 litres per pack animal.

## **2.8: Livestock Ownership**

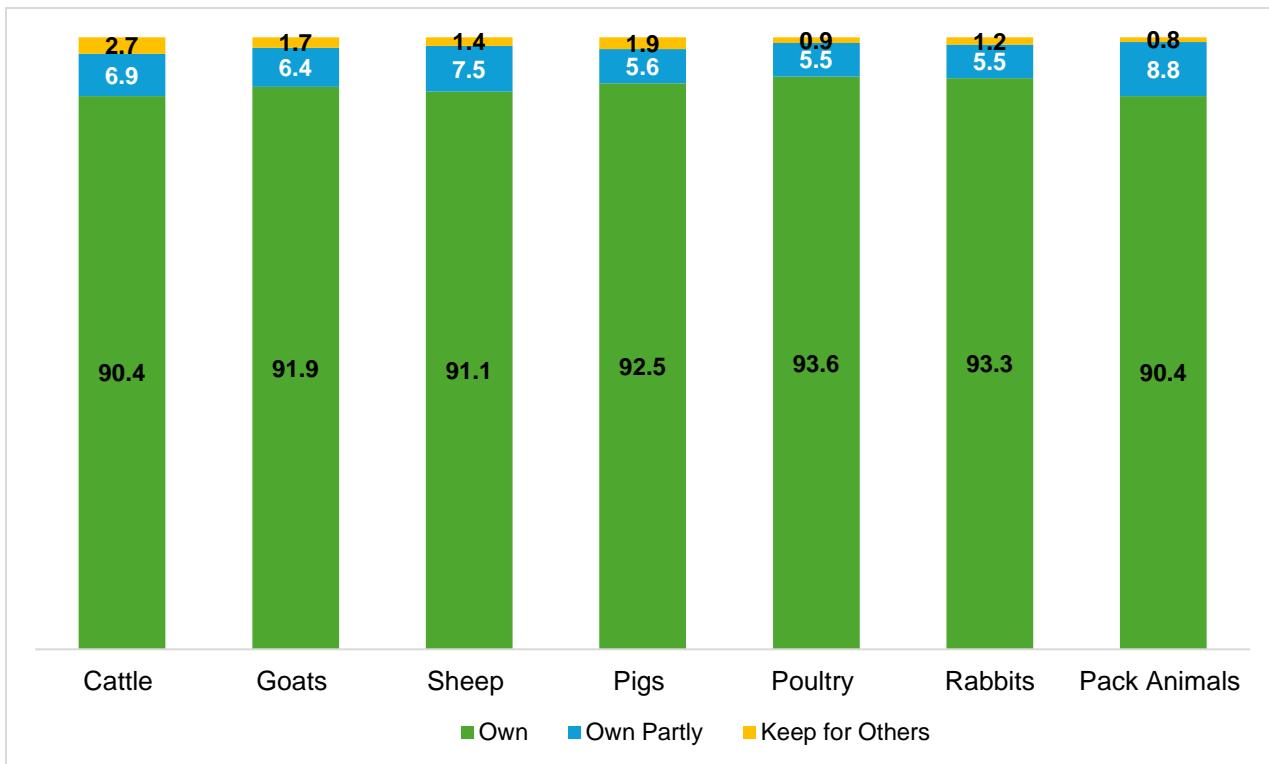
The NLC 2021 also gathered information about distribution of enterprise ownership by livestock-keeping household for the various livestock type. The purpose was to establish the percentage of livestock-keeping households that own the livestock, partly own the livestock, or keep the livestock on behalf of others.

The results NLC 2021 indicate that over 90 percent of livestock-keeping households in Uganda for all the livestock types owned the livestock they kept.

Only 6.9 percent (for cattle), 6.4 percent (for goats), 7.5 percent (for sheep), 5.6 percent (for pigs), 5.5 percent (for poultry), 5.5 percent (for rabbits) and 8.8 percent (for pack animals) partly owned livestock.

Similarly, only 2.7 percent (for cattle), 1.7 percent (for goats), 1.4 percent (for sheep), 1.9 percent (for pigs), 0.9 percent (for poultry), 1.2 percent (for rabbits) and 0.8 percent (for pack animals) kept livestock for others. See Figure 2.3 below.

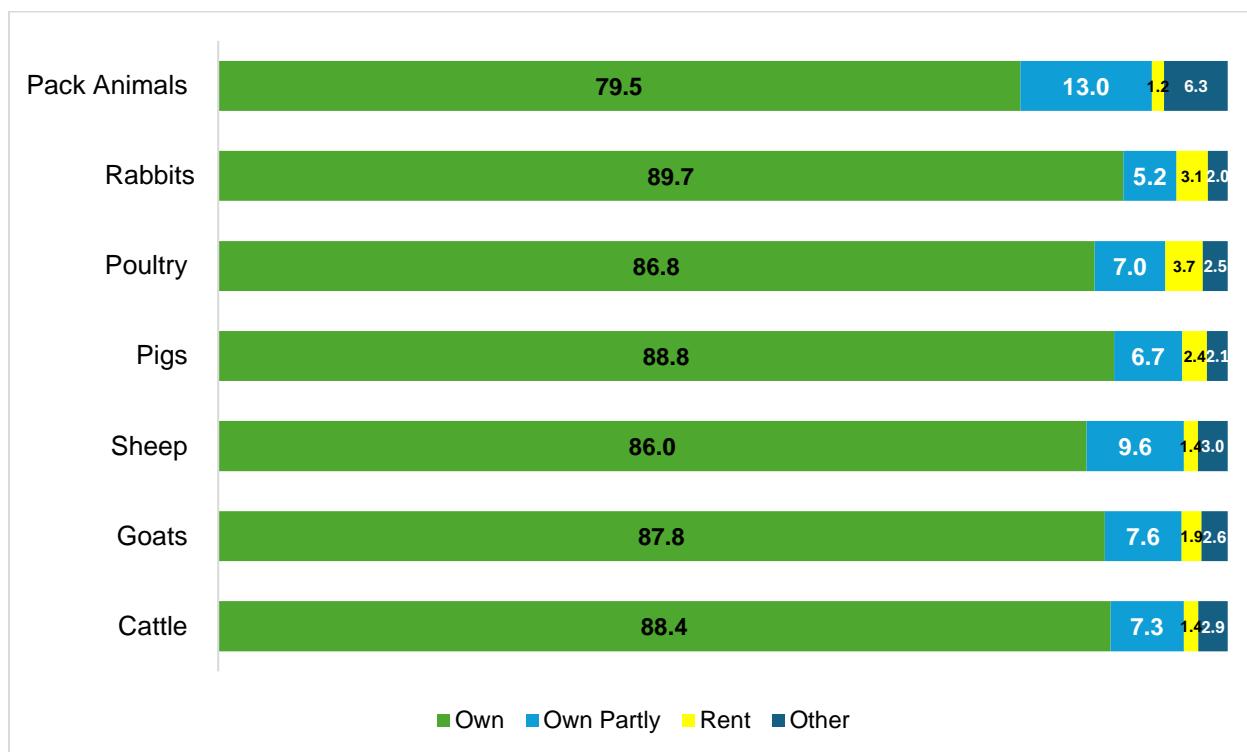
**Figure 2. 3: Percentage Distribution of Livestock Ownership by Livestock Type**



## 2.12: Distribution of Land Ownership by Livestock Type

The NLC 2021 also gathered information about land ownership by livestock-keeping households for the various livestock types. The information sought to estimate the percentage of livestock-keeping households that either own land, partly own land or rent land on which a given livestock type is kept. The results of the census showed that on average, over 79 percent of the livestock-keeping households in Uganda own land on which they keep their livestock, see Figure below 2.4.

**Figure 2. 4: Percentage of Land Ownership by Livestock Type**



Specifically, 88.4 percent of the cattle-keeping households owned land, 7.3 percent partly owned the land while only 1.4 percent were renting land on which they kept their cattle. In the same strand, 87.8 percent of the goat-keeping households owned land, 7.6 percent partly owned the land and only 1.9 percent were renting the land on which goats were reared. It was further noted that, about 9 in every the ten (86.0%) of the sheep-keeping households owned the land, 9.6 percent partly owned the land while 1.4 percent rented the land on which sheep is kept. The trend was similar with the pig-keeping households with 88.8 percent owning land, 6.7 percent partly owned the land, while 2.4 were renting land on which pigs were kept. Additionally, 86.8 percent of the Poultry keeping household owned the land, 7.0 percent partly owned the land while 3.7 percent did not own land on which poultry was reared, see Figure 2.4 above.

## 2.9: Distribution of Land Tenure System by Livestock Type

The NLC 2021 also collected information about land tenure used by the livestock-keeping households for the rearing of cattle, goats, sheep, and pigs in addition to poultry and rabbits.

This included, mailo land, leasehold land, free hold land and customary land, Figure 2.5. below.

**Figure 2. 5: Percentage Distribution of Land Tenure by Livestock Type**

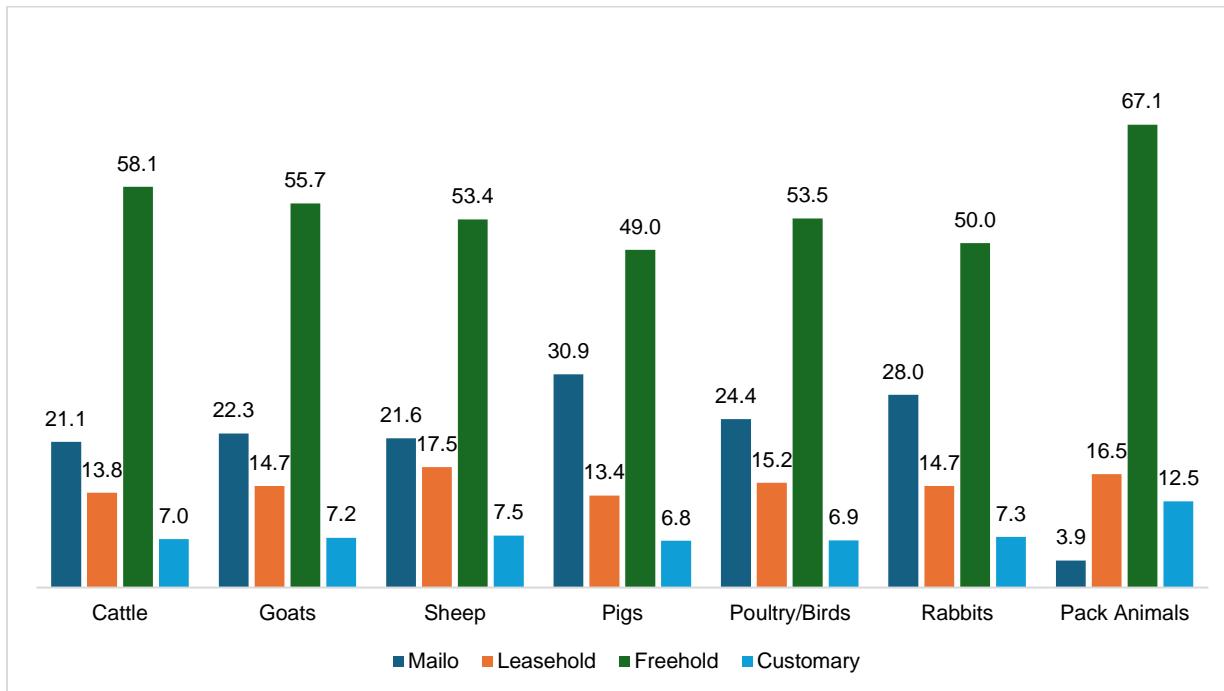


Figure 2.13 above shows that majority of the livestock-keeping households, reported rearing their livestock on freehold land tenure system. This was followed by Mailo land tenure system and very few of the households used leasehold land and customary land tenure system.

## 2.10: Planting of Pasture by Households

Integration of pastures into livestock production is a fundamental practice that significantly influences the overall well-being and productivity of the animals. Planting pastures serves as a critical component in ensuring a sustainable and thriving livestock industry. It addresses key aspects of livestock management such as enhanced nutritional quality, improved weight gain, and increased reproductive success.

The NLC 2021 gathered information about households that plant pasture by livestock type. Results show that, only 14.5 percent of the livestock-keeping households in Uganda planted pasture. See Table 2.5 below and Annex Table 2.15.

**Table 2. 5: Planting of Pasture by Livestock Type and Sub-region**

Region	Livestock Keeping HHs % (Across)	Livestock Keeping HHs (Within)	Cattle	Goats	Sheep	Pigs	Poultry/ Birds	Rabbits	Horses/ Camels/ Donkeys
	100.0	14.5	22.0	13.0	8.9	16.6	8.0	17.9	6.9
	UGANDA								
Central	31.4	20.7	36.0	24.2	23.5	24.9	11.4	23.8	30.3
Eastern	37.2	18.9	30.7	18.1	10.5	11.4	8.9	18.1	17.6
Northern	5.3	3.8	2.8	2.1	1.8	4.5	3.7	5.6	8.1
Western	25.4	14.5	20.3	12.4	11.9	18.5	8.3	16.6	16.6
Karamoja	0.7	2.8	0.9	1.0	0.8	3.6	4.0	11.4	0.8
Acholi	1.7	3.8	1.2	1.0	1.2	5.5	3.6	6.7	0.0
Ankole	8.0	13.5	18.3	14.5	13.3	15.6	8.2	17.5	27.6
Bukedi	2.2	8.2	12.9	8.5	8.7	9.2	5.8	14.3	15.4
Bunyoro	4.8	11.8	11.3	7.8	10.2	18.1	7.1	18.1	0.8
Busoga	13.3	16.1	26.1	18.4	17.3	13.8	6.7	18.9	0.0
Elgon	21.2	43.9	67.6	42.0	49.1	27.2	21.1	35.0	18.5
Karamoja	0.7	2.8	0.9	1.0	0.8	3.6	4.0	11.4	0.8
Kigezi	4.8	15.4	27.8	12.8	10.8	15.3	9.2	10.2	9.3
Lango	2.4	5.9	4.8	4.6	4.1	6.1	5.7	10.8	17.1
Buganda North	14.2	20.3	35.5	22.2	22.6	22.2	11.2	20.9	31.6
Buganda South	17.2	21.0	36.6	26.0	24.2	27.3	11.6	25.4	29.8
Teso	0.5	1.2	0.9	0.8	0.8	0.9	1.1	1.5	0.0
Tooro	7.8	17.6	20.5	12.0	12.2	24.6	9.1	21.8	21.0
West Nile	1.2	2.2	1.5	1.4	1.0	2.3	2.1	3.2	24.8

The table above shows that, at regional level, across regions, the largest percentage of livestock-keeping households who planted pasture in Uganda were reported in Eastern region with 37.2 percent, followed by Central region with 31.4 percent and the least was Karamoja sub-region with only 0.7 percent. Within regions, Central region had the highest percentage of livestock keeping households who planted pasture with 20.7 percent, followed by Eastern region with 18.9 percent and the least remains Karamoja with only 2.8 percent of its livestock-keeping households planting pasture.

Across regions the largest percentage of livestock-keeping households who planted pasture in Uganda were reported in Elgon sub-region representing 21.2 percent, followed by Buganda South with 17.2 percent and Buganda North with 14.2 percent while the lowest was reported in Teso with 0.5 percent.

Analysis within regions shows that, Elgon sub-region had the highest percentage of livestock-keeping households who planted pasture with 43.9 percent, followed by Buganda South with 21.0 percent and Buganda North with 20.3 percent while the lowest was reported in Teso with 1.2 percent.

Pasture planting was highest among cattle keeping households with 22.0 percent of cattle-keeping households planting pasture for cattle. This was followed by rabbit-keeping households with 17.9 percent and pig-keeping households with 16.6 percent. Pasture planting was least among pack animals with 6.9 percent, followed by poultry with 8.0 percent and sheep with 8.9 percent.

## **2.10: Households with Shelter/ Enclosure for Livestock**

NLC 2021 gathered information about distribution of households with a shelter/ enclosure for the livestock, by livestock type, see Figure 2.6 and Annex Table 2.16

**Table 2. 6: Percentage of Households with Shelter/ Enclosure for Livestock**

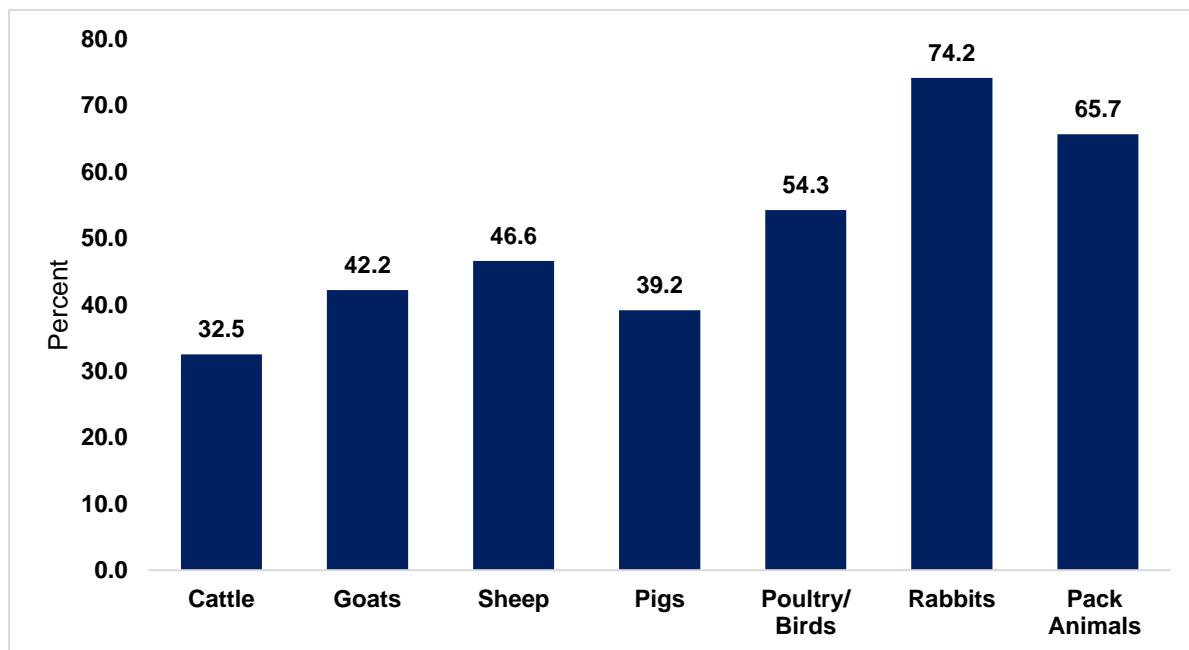


Figure 2.6 above shows that, ownership of livestock shelter/ enclosure was highest among rabbit-keeping households with 74.2 percent, followed by poultry with 54.3 percent and sheep with 46.6 percent. The least was cattle with 32.5 percent, followed by pigs with 39.2 percent.

## **CHAPTER THREE: CATTLE POPULATION**

### **3.0 Introduction**

This chapter presents the NLC 2021 results on the distribution of cattle populations by age, sex, and breed. It also presents the milk production and sales. This information is presented at National, regional, sub-regional, ZARDI and district levels. The ZARDI level estimates are only presented in the Annex Tables.

### **3.1 Cattle-Keeping HHs and Average Herd Size**

During the NLC 2021, information was gathered on number of households keeping cattle by breed (indigenous and exotic-dairy & beef-cattle); and number of cattle kept by each cattle keeping household. This information was then analyzed to establish the average cattle herd size for all households and the average cattle herd size for cattle-keeping households in Uganda.

The results show that the number of households that kept cattle in 2021 of the total households (HH) in Uganda decreased to 24.1 percent, from 26 percent in 2008. However, the overall number of cattle-keeping Households increased from 1.7 million in 2008 to 2.3 million in 2021. Regionally, Eastern region had the highest numbers of the cattle keeping-households who kept cattle representing about 42 percent, followed by the northern region with 22.5 percent, and least number of cattle-keeping households was reported in Karamoja estimated at 130 thousand, refer to Table 3.1 below.

Within sub-regions, Teso with 59.0 percent had the highest percentage of cattle keeping households, followed by Elgon with 55.8 percent and Karamoja with 55 .1 percent while Tooro with 19.3 and Bunyoro with 10.4 percent had the lowest cattle keeping households as indicated in Annex Table 3.1.

Findings from table 3.1 above show that on average six (6) heads of cattle were owned by the cattle keeping households in Uganda. In Karamoja, the number was beyond the national average with single cattle keeping household owning about 17 heads of cattle

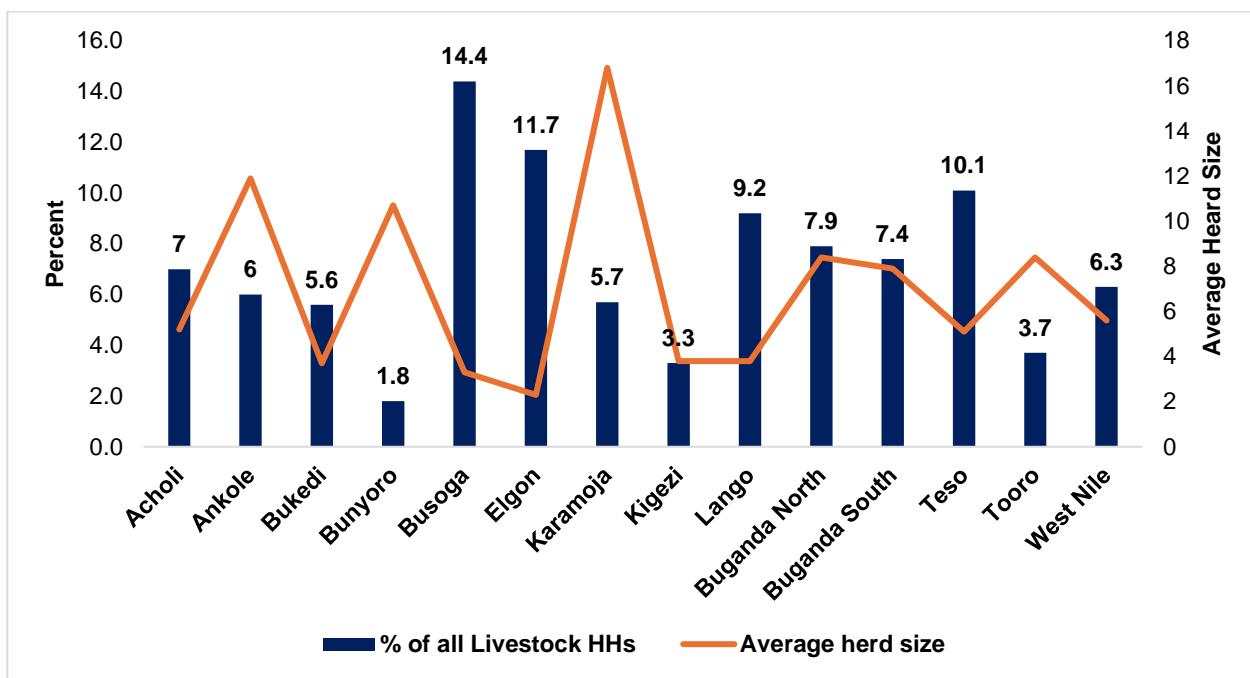
while the least number was reported in the Eastern region of about four (4) heads of cattle per cattle keeping household.

On average, at the national level, a single household in Uganda irrespective of whether they are from the cattle corridor or non- cattle corridor, kept about 2 heads of cattle in 2021 relatively the same as recorded in livestock census of 2008. Karamoja with 9 heads of cattle and Teso with 3 heads of cattle reported the highest average number kept per single household in Uganda.

Amongst the Districts, on average Kotido had the highest average number of cattle kept by the cattle keeping households estimated at 59 heads of cattle. This was followed by Amudat with 55 heads of cattle, Ntoroko with 49 heads of cattle, Nakaseke with 48 heads of cattle and Lyantonde with 38 heads of cattle while Sironko, Namisindwa and Bududa had the lowest average herd size of two heads of cattle, for detail see Annex Table 3.1.

Across the sub region, Karamoja had the highest number of cattle per cattle keeping household with about 17 heads of cattle for each cattle keeping household, this was followed by Ankole with about 12 heads of cattle, Bunyoro with about 11 heads per cattle keeping household while the least was recorded in the sub regions of Elgon with 2 heads of cattle, Busoga with 3 heads of cattle, Bukedi , Lango and Kigezi with 4 heads of cattle respectively as shown in Table 3.1 and Figure 3.1 below.

**Figure 3. 1: Cattle Keeping HHs and Average Herd Size, by Sub-region**



Overall, majority of the cattle keeping households owned between one to two heads of cattle representing 49.1 percent, followed by those who owned three to five, and only 7 percent owned above 15 heads of cattle, seen Table 3.1 below.

District findings from the 2021 livestock census revealed that Amudat representing 95.9 percent had the highest number of cattle keeping households, followed by Nabilatuk with 82.6 percent, then Nakapiripit with 74.6 percent and Bududa with 73.0 percent while Kasese and Rubirizi each with 2.5 percent and Bundibugyo with 1.4 percent had the lowest number of cattle keeping households, refer to Annex Table 3.1 for details.

**Table 3. 1: Cattle-Keeping Households by Number of Cattle Kept**

	HHs keeping cattle					% of all Livestock HHs	Average herd size
	Number	1 to 2 Cattle	3 to 5 Cattle	6 to 14 Cattle	Above 15 Cattle		
<b>UGANDA Region</b>	<b>2,278,811</b>	<b>1,117,763</b>	<b>653,019</b>	<b>355,979</b>	<b>152,050</b>	<b>100</b>	<b>6.0</b>
Central	347,646	191,376	85,036	37,548	33,686	15.3	8.1
Eastern	950,377	537,845	272,112	120,294	20,127	41.7	3.5
Northern	512,402	213,031	173,528	104,275	21,567	22.5	4.7

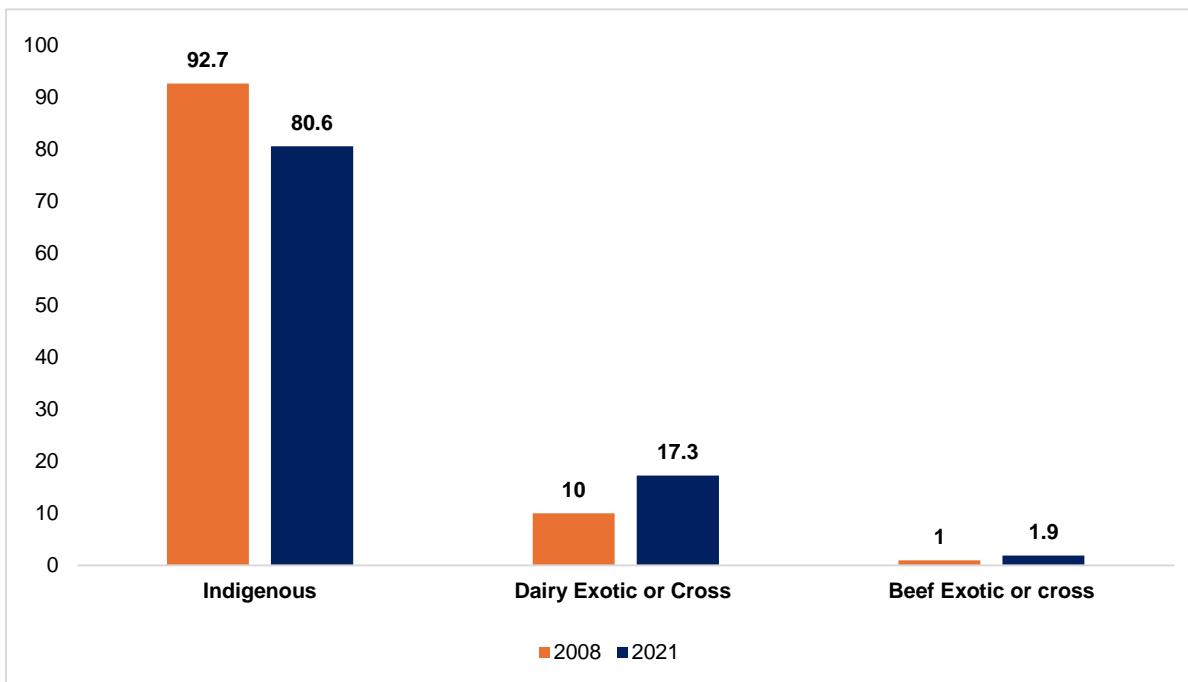
Western	338,496	134,936	89,673	64,525	49,361	14.9	9.0
<b>Karamoja Sub-region</b>	<b>129,891</b>	<b>38,326</b>	<b>31,801</b>	<b>30,167</b>	<b>29,596</b>	<b>5.7</b>	<b>16.8</b>
Acholi	159,560	60,803	53,827	37,198	7,732	7.0	5.2
Ankole	137,120	43,023	34,046	29,966	30,085	6.0	11.9
Bukedi	128,022	65,377	41,776	18,084	2,786	5.6	3.7
Bunyoro	42,125	15,463	11,229	8,425	7,008	1.8	10.7
Busoga	327,803	191,137	95,665	34,709	6,291	14.4	3.3
Elgon	265,520	196,191	56,500	11,450	1,379	11.7	2.3
Karamoja	129,891	38,326	31,801	30,167	29,596	5.7	16.8
Kigezi	74,978	44,965	19,702	8,119	2,192	3.3	3.8
Lango	209,450	100,432	74,528	31,280	3,210	9.2	3.8
Buganda North	179,019	99,116	44,412	18,577	16,914	7.9	8.4
Buganda South	168,627	92,261	40,626	18,969	16,771	7.4	7.9
Teso	229,032	82,972	78,782	57,370	9,908	10.1	5.1
Tooro	84,273	30,997	24,581	18,152	10,543	3.7	8.4
West Nile	143,392	51,720	45,113	35,862	10,697	6.3	5.6

### 3.2: Cattle Keeping HH by Breed

In the recent past, farmers have been encouraged to either keep local breeds or mix the local breeds with the high yielding exotic breeds to increase productivity especially in dairy farming.

The results of NLC 2021 show that the percentage of cattle keeping HHs that keep indigenous cattle reduced from 92.7 percent as reported in 2008 to 80.6 percent in 2021. There were more households keeping Indigenous cattle than those that kept exotic cattle, representing 18.6 percent of the cattle keeping households. Furthermore, the country registered an increase in the percentage of HHs keeping dairy exotic/cross cattle from 10.0 percent in 2008 to 17.3 percent in 2021 while those engaged in beef exotic/cross cattle increased from one (1) percent to 1.9 percent in 2021, See Figure 3.2 below.

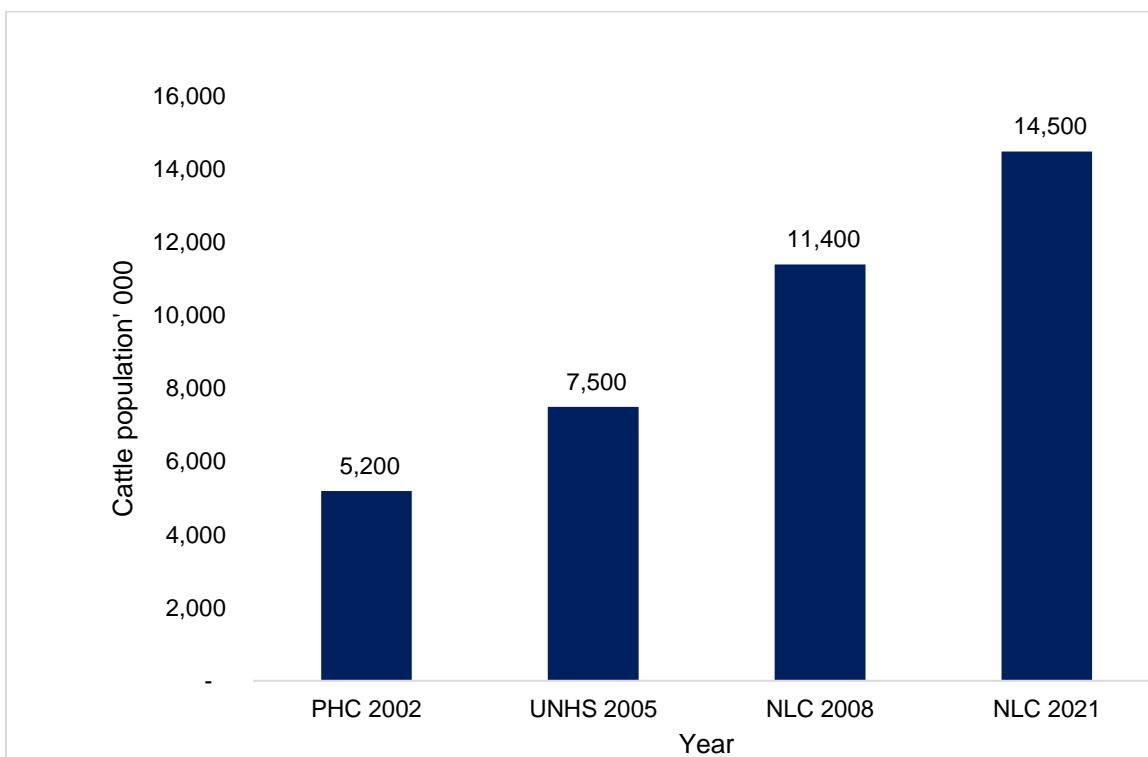
**Figure 3. 2: Percentage of Cattle keeping Households by Breed Kept**



### **3.3: Cattle Population by Age, Sex, and Breed**

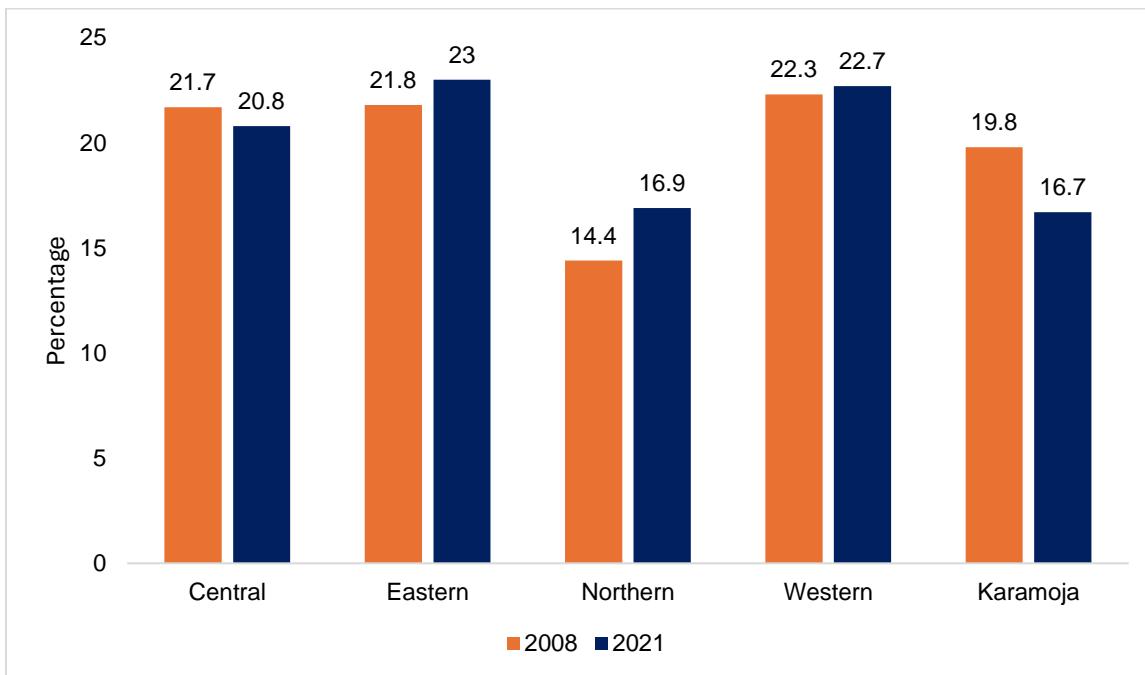
The national total cattle population according to the 2021 National Livestock Census is 14.5 million cattle. This is an increase in the cattle population by 27.2 percent since 2008 when the cattle population was 11.4 million, see Figure 3.3.1 below. The cattle corridor had a total of 8.2 million cattle constituting of about 57 percent of the total cattle population in the country. From Figure 3.3.1 below, there is a growing increase in cattle population in the country since 2002 from 5.2 million cattle to 14.5 million cattle in 2021.

**Figure 3.3. 1: Cattle Trend ('000) from 2002 to 2021**



The regional distribution of the total cattle population as per the NLC 2021 findings show that, the Eastern and Western regions had the highest number of cattle estimated at 3.3 million cattle (23 percent), followed by the Central region with 3.0 million cattle representing 20.8 percent and least was recorded in the Northern as well as Karamoja with about 2.4 million cattle representing 17 percent of the overall estimated cattle population during the 2021 livestock census as indicated in Figure 3.3.3 below. The proportions by the different regions did not vary so much from the two livestock censuses. For instance, the results show that there was a reduction in the percentage of cattle in the Central and Karamoja regions to 20.8 percent compare to the 21.7 percent and from 19.8 percent to 16.7 percent in 2021 and 2008 respectively. In the other regions there was some slight increase registered as indicated in Figure 3.3.2 below.

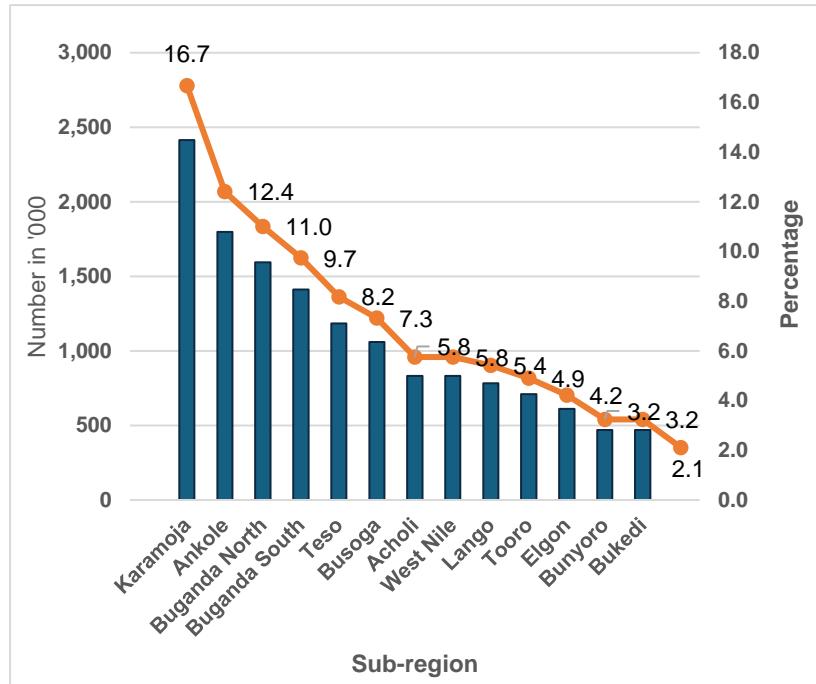
**Figure 3.3. 2: Percentage Cattle distribution by Region in 2008 and 2021**



Among the sub regions, Karamoja with 2.4 million cattle representing 16.7 percent had the highest number, followed by Ankole with 1.8 million cattle (12.4 percent) and North Buganda with 1.6 million cattle (11.0 percent while sub regions with the lowest cattle population were Bunyoro and Bukedi each with about 0.5 million cattle 3.2 percent and Kigezi with 0.3 million cattle representing 2.1 percent, Figure 3.3.3 below.

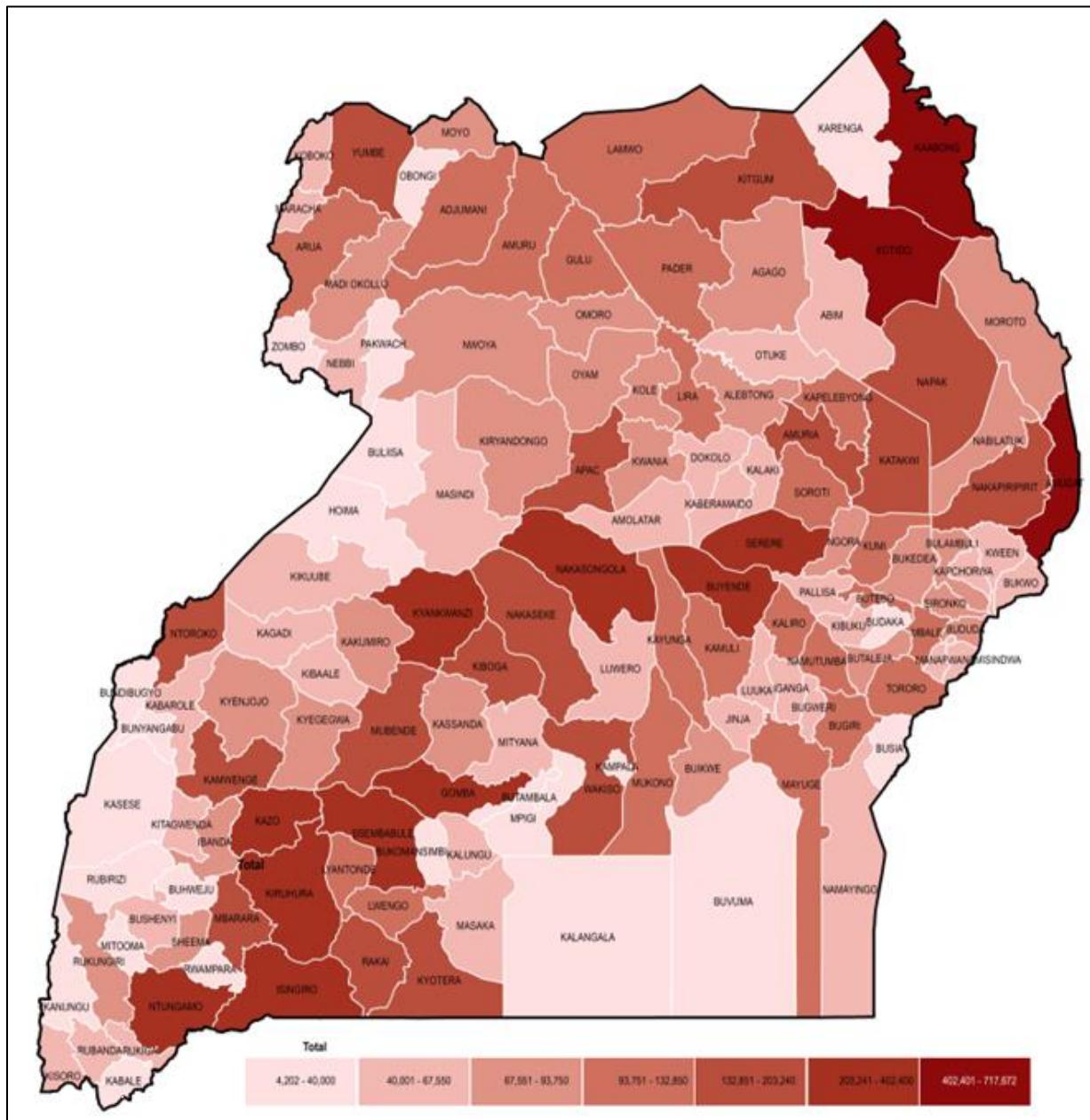
At district level, Kotido with 718,000 cattle, Amudat with 677,000 cattle, Kaabong with 490,000 cattle, Kiruhura with 402,000 cattle, Isingiro with 368,000 cattle and Ntungamo with 299,000 cattle ranked among the top districts with the highest cattle population respectively, while Kampala with about 7,000 cattle and Rubirizi with 4,000 cattle had the least number of cattle populations, refer to Annex Table 3.2a and Map 3.1.

**Figure 3.3. 3: Percentage Distribution of Cattle Population by Sub-Region**



	Cattle, total ('000)	Percentage
<b>Region</b>		
Central	3,005	20.8
Eastern	3,325	23.0
Northern	2,450	16.9
Western	3,283	22.7
Karamoja	2,415	16.7
<b>Sub-region</b>		
Karamoja	2,415	16.7
Ankole	1,797	12.4
Buganda North	1,594	11.0
Buganda South	1,411	9.7
Teso	1,184	8.2
Busoga	1,060	7.3
Acholi	833	5.8
West Nile	833	5.8
Lango	784	5.4
Tooro	711	4.9
Elgon	611	4.2
Bunyoro	470	3.2
Bukedi	469	3.2
Kigezi	306	2.1
<b>UGANDA</b>	<b>14,478</b>	<b>100</b>

**Map 3. 1: Distribution of Cattle Population By District**

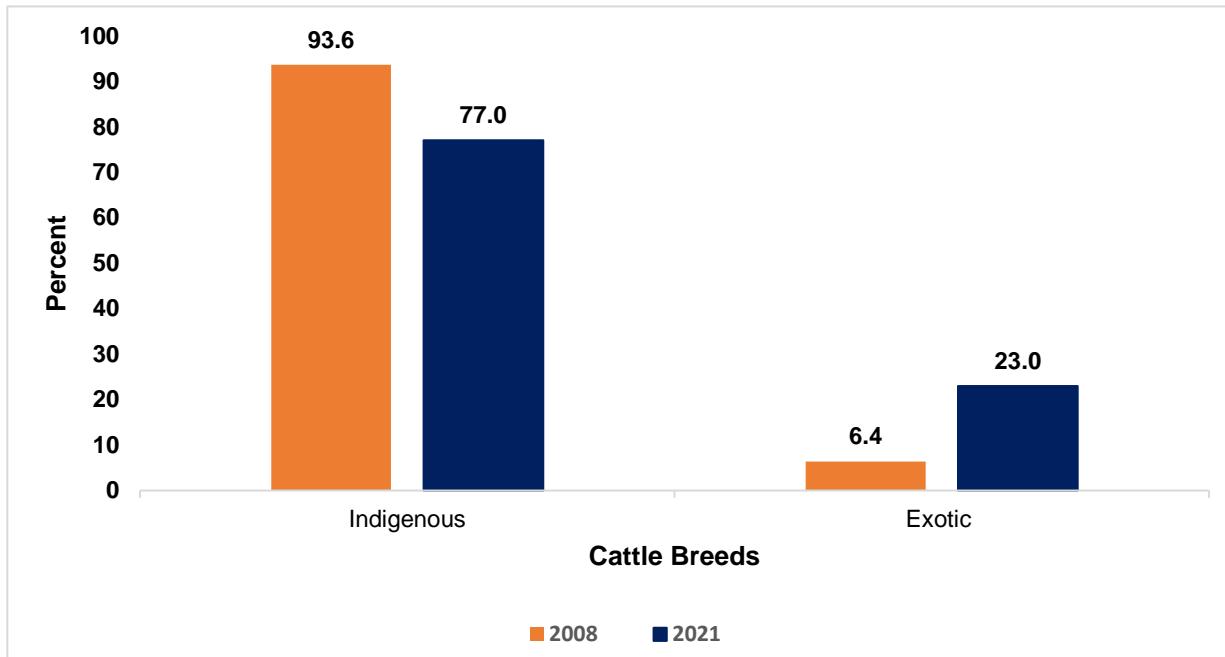


### 3.4. Cattle Distribution by Breed

The exotic breeds include Jersey, guernsey, ayshire, Sahiwal, bosmara and others and the most common local cattle breeds include ankole long horned and shorthorn zebu /Nganda.

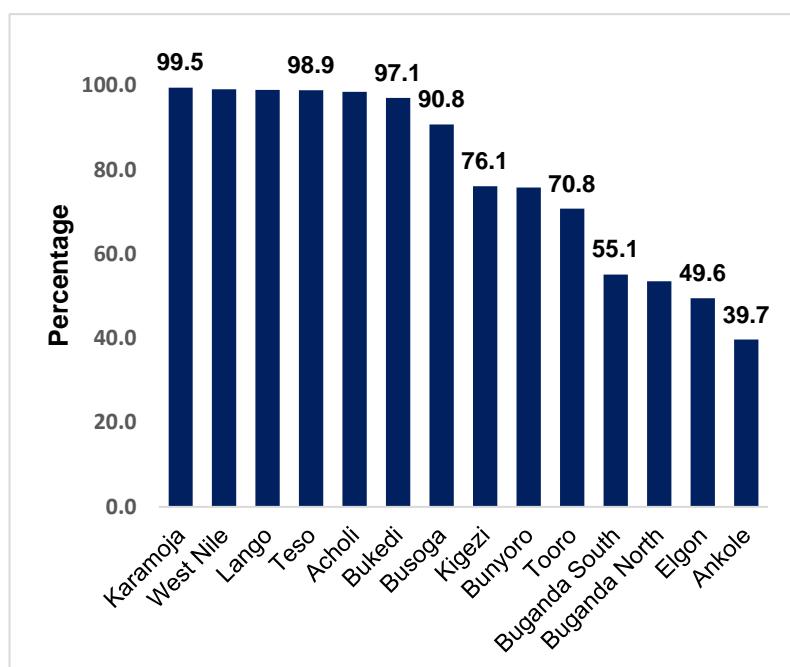
The results show that of the 14.5 million total cattle population, 23 percent are exotic (3.3 million). The percentage of exotic cattle increased from about six (6) percent in 2008 to 23 percent in 2021. In addition, of the total cattle, 11.2 million cattle were indigenous constituting 77 percent compared to the 10.6 million indigenous cattle that constituted 94 percent in 2008, see Figures 3.4.1 below and Annex Table 3.2b.

**Figure 3.4. 1 : Cattle Breeds Composition by Year.**



Within each sub region, Ankole representing 60.3 percent, followed by Elgon with 50.4 percent, Buganda North with 46.5 percent and Buganda South with 44.9 percent, had the highest number exotic cattle. On the other hand, Karamoja, West Nile, Lango, Teso, and Busoga reported that over 90 percent of their cattle population were indigenous, see Figure 3.4.2 below.

**Figure 3.4. 2: Distribution of Indigenous Cattle by Sub-region**



Sub-Region	Indigenous cattle	
	Number ('000')	%
Karamoja	2,403	99.5
West Nile	826	99.1
Lango	776	99.0
Teso	1,171	98.9
Acholi	821	98.5
Bukedi	456	97.1
Busoga	962	90.8
Kigezi	233	76.1
Bunyoro	356	75.8
Tooro	503	70.8
Buganda South	778	55.1
Buganda North	853	53.5
Elgon	303	49.6
Ankole	714	39.7
<b>UGANDA</b>	<b>11,154</b>	<b>77</b>

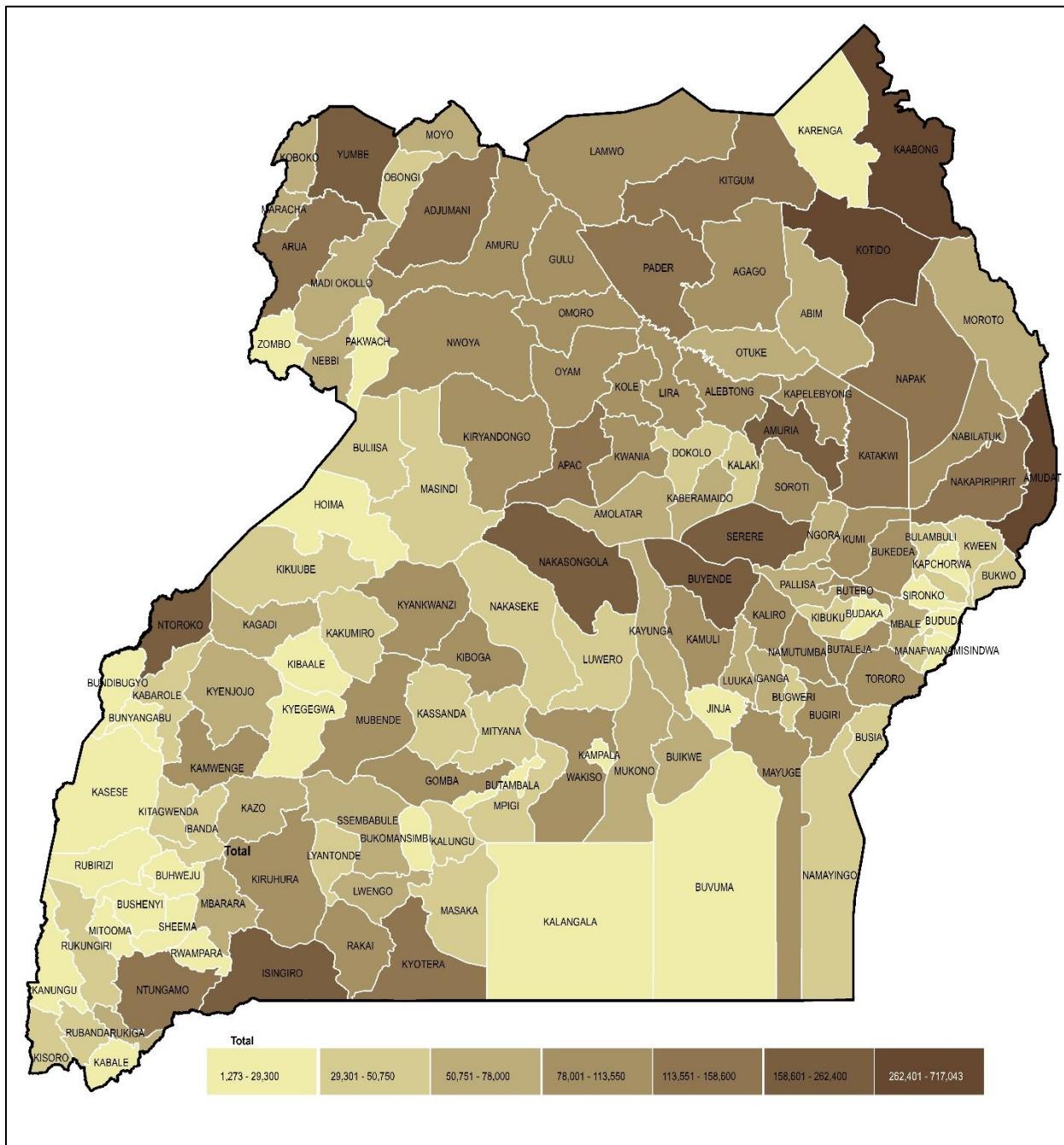
Of the 11.2 million total indigenous cattle, 78.2 percent were Zebu/ Nganda, and 21.8 percent were Ankole long Horned. Most of the exotic/cross cattle population estimated at 3.3 million cattle, 90 percent were for dairy and only about 10 percent were for beef.

Across the sub-regions, results indicate that majority of the indigenous cattle were found in Karamoja representing 21.5 percent of the total indigenous cattle in the country. This was followed by Teso with 10.5 percent, Busoga with 8.6 percent while the lowest was recorded in Kigezi representing 2.1 percent, then Elgon with 2.7 percent and Bunyoro with 3.2 percent. Ankole had the highest number for exotic cattle constituting 32.6 percent of the total exotic cattle in Uganda. This was followed by Buganda Northen at 22.3 percent, then Buganda South with 19.0 percent. The least number of exotic cattle was reported in Lango and West Nile representing 0.2 percent each. For more details refer to Table 3.4 below and Annex Table 3.2b

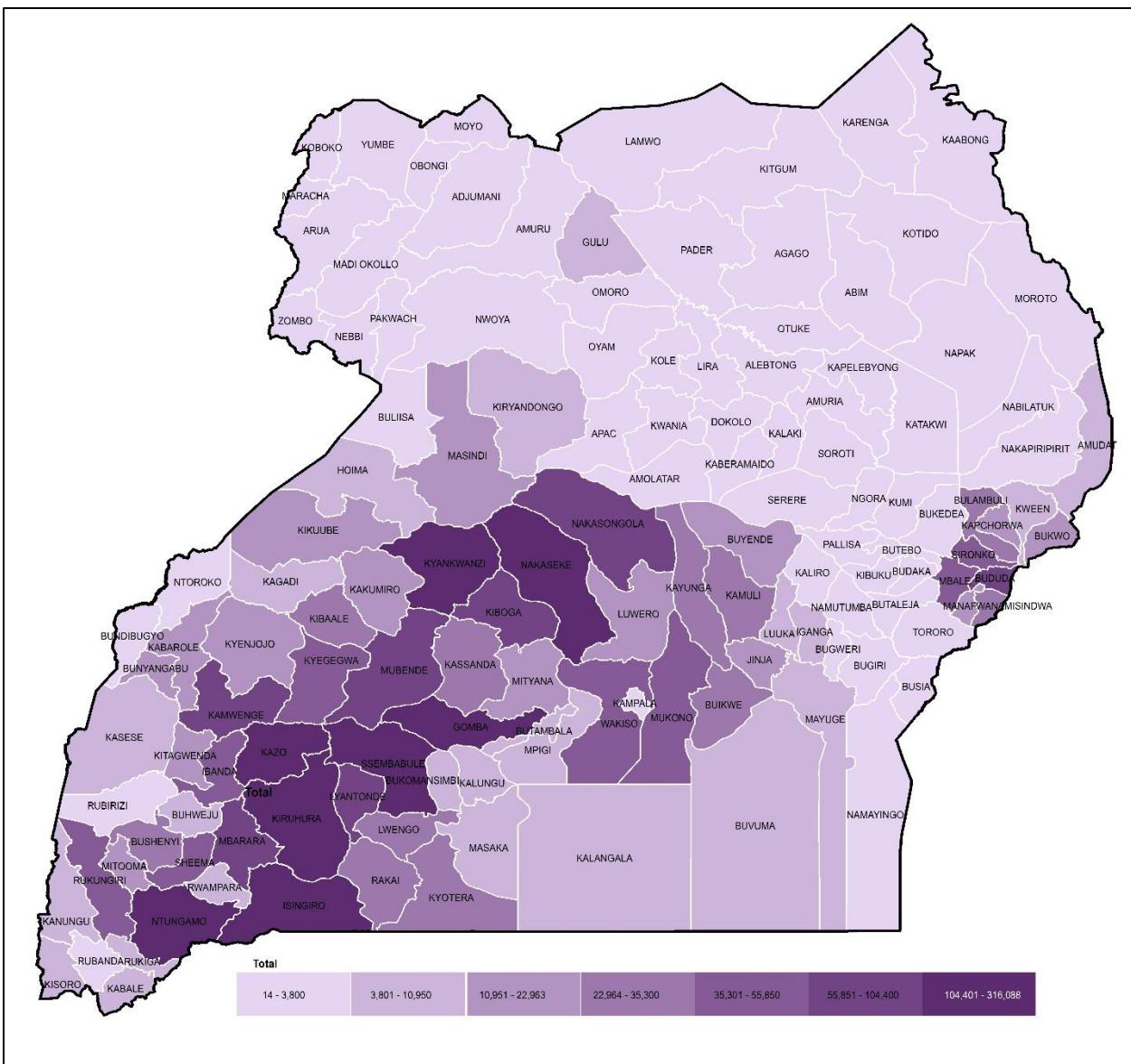
**Table 3. 2: Cattle Breeds, by Sub-region**

	Total Number of Cattle	Indigenous cattle				Exotic or cross breed cattle			
		Indigenous, Number	Ankole, % of indigenous cattle	Zebu/ Nganda, % of indigenous cattle	Total, %	Exotic or cross, Number	Dairy, % of all exotic or cross breeds	Beef, % of all exotic or cross breeds	Total, %
<b>UGANDA</b>	<b>14,477,878</b>	<b>11,153,707</b>	<b>21.8</b>	<b>78.2</b>	<b>100</b>	<b>3,324,171</b>	<b>90.3</b>	<b>9.7</b>	<b>100</b>
Central	3,005,140	1,631,284	56.4	43.6	100	1,373,856	85.3	14.7	100
Eastern	3,324,604	2,891,564	9.4	90.6	100	433,040	89.7	10.3	100
Northern	2,449,846	2,421,911	10.9	89.1	100	27,935	62.1	37.9	100
Western	3,283,247	1,805,368	50.8	49.2	100	1,477,880	95.7	4.3	100
Karamoja	2,414,995	2,403,491	2.3	97.7	100	11,504	79.1	20.9	100
Acholi	833,165	820,648	13	87	100	12,517	63	37	100
Ankole	1,797,087	713,657	73	27	100	1,083,430	97	3	100
Bukedi	469,429	455,677	6	94	100	13,753	92	8	100
Bunyoro	469,502	356,005	54	46	100	113,497	80	20	100
Busoga	1,060,050	962,061	15	85	100	97,989	93	7	100
Elgon	610,839	302,697	8	92	100	308,142	90	10	100
Karamoja	2,414,995	2,403,491	2	98	100	11,504	79	21	100
Kigezi	305,933	232,817	20	80	100	73,116	97	3	100
Lango	783,583	775,704	13	87	100	7,880	51	49	100
Buganda North	1,594,190	853,168	56	44	100	741,022	80	20	100
Buganda South	1,411,000	778,116	57	43	100	632,884	91	9	100
Teso	1,184,289	1,171,224	6	94	100	13,065	58	42	100
Tooro	710,724	502,888	31	69	100	207,835	96	4	100
West Nile	833,092	825,554	7	93	100	7,538	72	28	100

### **Map 3. 2: Distribution of Indigenous cattle, by District**



### **Map 3. 3: Exotic Cattle, by District**



### 3.5 Cattle Breeds by Age and Sex

The NLC 2021 collected information about age, sex, and breeds of cattle. The results indicate that there were about nine (9) million adult cattle representing 62.5 percent of the total cattle in Uganda. Eighteen percent of the total herd were adult male and 44 percent and female adult cattle. The percentage of adult cattle increased from 54.7 percent reported in 2008 to 62.5 percent in 2021. For the total indigenous cattle population, 64.1 percent were adults. Overall, of the indigenous cattle in Uganda, 20.9 percent were adult male, and 43.2 percent were adult female. At national level, 6.7 percent of the dairy exotic/cross cattle were male and 49.4 percent were adult female. Of the total beef exotic/cross cattle in Uganda, 30.6 percent were adult males and 35.6 percent were adult female, see Table 3.3.1, Table 3.3.2 below and Annex Table 3.3a

**Table 3.3. 1: Distribution of Cattle Breeds by Sex, Age**

Sub-Region	All cattle			Indigenous		
	Number	Adult male, %	Adult female, %	Number	Adult male, %	Adult female, %
Acholi	833,165	35.6	35.1	820,648	35.8	34.8
Ankole	1,797,087	5.8	50.8	713,657	7.5	52.0
Bukedi	469,429	26.6	39.2	455,677	26.9	39.0
Bunyoro	469,502	12.6	45.5	356,005	13.4	46.9
Busoga	1,060,050	19.8	42.7	962,061	20.4	42.0
Elgon	610,839	24.0	45.5	302,697	24.1	45.7
Karamoja	2,414,995	18.8	42.2	2,403,491	18.8	42.1
Kigezi	305,933	7.0	56.0	232,817	7.5	56.4
Lango	783,583	38.6	33.9	775,704	38.7	33.9
Buganda North	1,594,190	11.0	45.9	853,168	11.0	46.3
Buganda South	1,411,000	8.2	49.6	778,116	10.6	49.6
Teso	1,184,289	35.5	37.4	1,171,224	35.5	37.4
Tooro	710,724	9.4	47.4	502,888	10.2	47.1
West Nile	833,092	16.6	49.4	825,554	16.6	49.5
<b>UGANDA</b>	<b>14,477,878</b>	<b>18.2</b>	<b>44.3</b>	<b>11,153,707</b>	<b>20.9</b>	<b>43.2</b>

**Table 3.3. 2: Distribution of Cattle Breeds by Sex, Age and Sub-region**

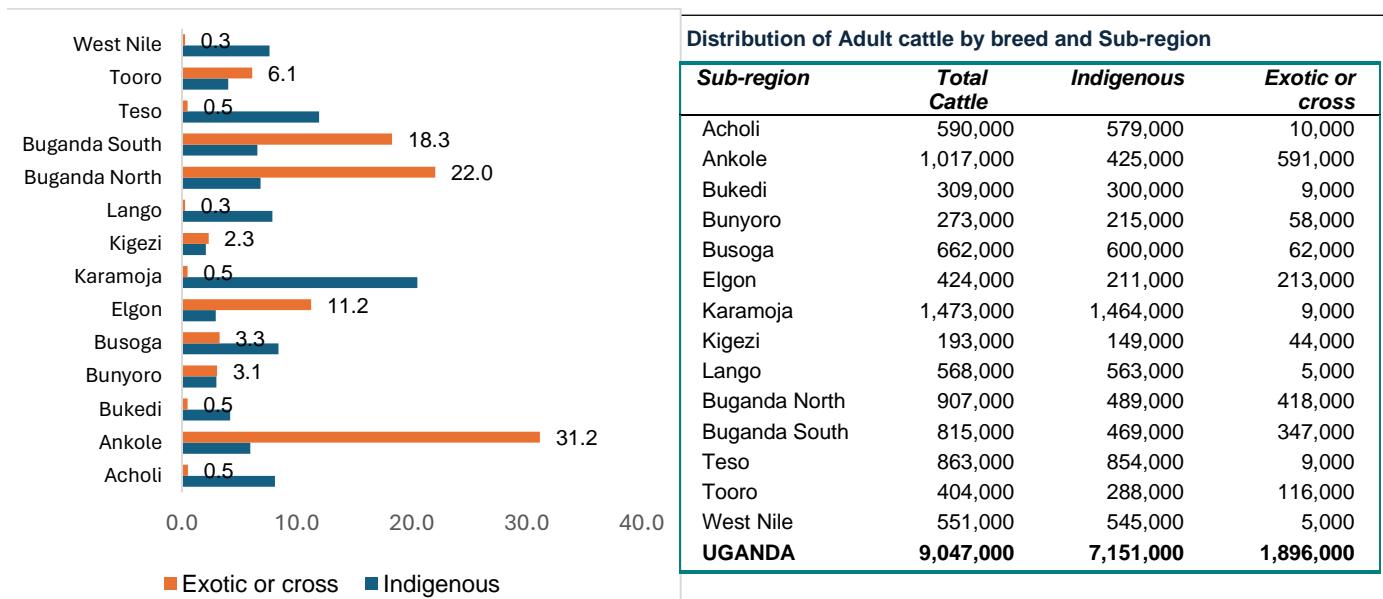
Sub-Region	Dairy Exotic or Cross			Beef Exotic or Cross		
	Number	Adult male, %	Adult female, %	Number	Adult male, %	Adult female, %
Acholi	7,947	18.9	63.4	4,570	35.8	44.4
Ankole	1,053,444	4.5	50.1	29,986	8.3	44.8
Bukedi	12,681	15.5	50.5	1,072	37.8	22.7
Bunyoro	90,911	9.2	43.9	22,586	14.7	28.1
Busoga	91,471	12.0	50.9	6,518	41.5	26.1
Elgon	276,734	18.7	49.0	31,407	69.8	12.3
Karamoja	9,095	12.1	75.5	2,409	22.3	26.3
Kigezi	71,268	5.5	55.0	1,848	7.5	50.9
Lango	3,996	20.7	40.2	3,883	39.1	16.5
Buganda North	595,349	4.7	47.6	145,673	36.9	36.8
Buganda South	577,127	4.7	50.0	55,757	10.3	44.8
Teso	7,529	24.0	47.0	5,536	44.5	22.5
Tooro	198,821	7.2	48.2	9,014	15.5	48.1
West Nile	5,393	27.6	48.5	2,145	23.4	38.7
<b>UGANDA</b>	<b>3,001,766</b>	<b>6.7</b>	<b>49.4</b>	<b>322,408</b>	<b>30.6</b>	<b>35.6</b>

Across sub-regions, majority of the adult cattle in Uganda were found in Karamoja representing 16.3 percent of the total adult Cattle in the country. This was followed by Ankole sub region with 11.2 percent and Buganda North with 10.0 percent while the least number of adult cattle were reported in Kigezi representing 2.1 percent, Bunyoro with 3.0 percent and Bukedi with 3.4 percent, see Annex Table 3.3a.

Within the adult cattle in Uganda, 79 percent were indigenous, and 21 percent were Exotic adult cattle. Karamoja sub-region had the highest population of adult indigenous cattle of 1.5 million constituting 20.5 percent, followed by Teso 854 thousand adult indigenous cattle 11.9 percent and Busoga with 600 thousand adult indigenous cattle representing 8.4 percent. Bunyoro sub-region with 273 thousand adult cattle (3.0 percent), and Kigezi sub-region with 193 thousand adult cattle (2.1 percent) had the least number of adult indigenous cattle population, see Figure 3.5.1 below and Annex Table 3.3b

On the other hand, of the total adult exotic /cross cattle breed, Ankole had the highest number of adult exotic/cross exotic cattle breed of 591 thousand cattle, followed by Buganda North with 418 thousand adult cattle and Buganda South with 347 thousand adult exotic cattle. The lowest number of adult exotic/cross breed cattle were found in Lango and West Nile with about 5 thousand cattle respectively.

**Figure 3.5.1: Percentage Distribution of Adult Cattle Population by Breed**

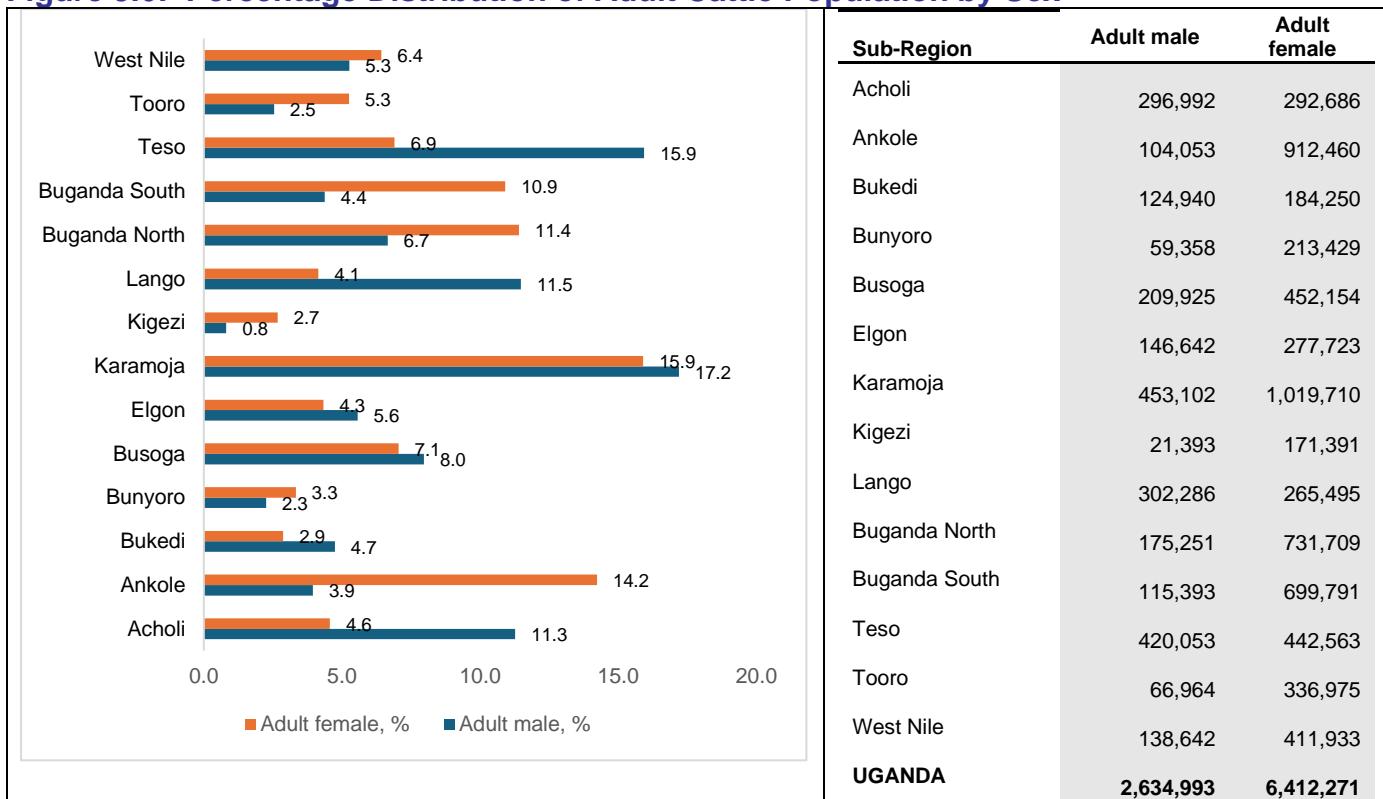


### 3.6: Distribution of Adult Cattle population by sex

The NLC 2021 results showed that 71 percent of the 9 million adult cattle were cows and 29 percent were bulls. Eastern region had the highest number of adult cattle estimated at 2.3 million adult cattle, of which 2 million were indigenous and 300 thousand were exotic adult cattle. Similarly, the female adult cattle constituted the highest number of the adult cattle in Eastern region estimated at about 1.4 million cattle. Karamoja region had the lowest number of adult cattle, estimated at about 1.5 million, of which about 453 thousand were adult males, while about 1 million cattle were adult females, see Figure 3.5.1 and Annex Table 3.3.2

At sub-regional level, Karamoja had the highest population of adult male cattle of 453 thousand adult cattle representing 17.2 percent, followed by Teso with 420 thousand adult cattle (15.9 percent) and Lango with 302 thousand adult cattle (11.5 percent). Kigezi sub-region with 21 thousand adult cattle (0.8 percent) and Bunyoro sub-region with 59 thousand adult cattle (2.3 percent) had the least number of adult male cattle population in Uganda. Similarly, Karamoja had the highest number of adult female cattle estimated at about 1.02 million cattle, followed by Ankole with 912 thousand adult female cattle and Buganda North with 732 thousand adult cattle, see Figure 3.6 and Annex Table 3.3b.

**Figure 3.6: Percentage Distribution of Adult Cattle Population by Sex**



### 3.7: Milk Production

During the NLC 2021, information was obtained relating to numbers of milked cows; total milk production in litres for the past week; amount of milk production sold; and price per litre of milk sold.

#### 3.7.1: Quantity of Milk Produced

The NLC 2021 results revealed that the total milk production per week was estimated at 71.7 million litres in 2021 translating to 3.72 billion litres annually compared to the 12.9 million litres produced per week during the NLC 2008 that translated to an annual production of 667.5 million litres. The highest percentage of milk production was in the Western Region contributing 40.0 percent, followed by Central with 34.3 percent while Northern region had the least with 3.7 percent of the total milk production, see Table 3.7 above and Annex Table 3.4.

The total number of milked cows in Uganda was estimated at 1.9 million, indicating a 27 percent increase from the 1.52 million milked cows recorded in 2008. The results show that milked cows comprised about a third (30.2 percent) of all adult cows in Uganda. Among regions, Western region had the highest number of milked cows estimated to be 642 thousand milked cows (33 percent). This was followed by Central region with 511 thousand (26.4 percent), while Northern Region had the least number of milked cows with 156 thousand milked cows (8.1 percent), see Table 3.7 above and Annex Table 3.4.

On average, 37.1 litres of milk are produced per milked cow per week in Uganda. This translates to approximately 10.3 million litres of milk per day. This is almost five times the 1.85 million litres of milk per day reported in 2008. In terms of region, milked cows in Western region produced the highest amount of milk on average, this was closely followed by those in the Central region, while milked cows in the Karamoja region produced the least amount of milk per week on average. Milked cows in Western region produced on average about 49 litres of milk per milked cow per week; while milked cows in Karamoja region produced on average about 12 litres of milk per milked cow per week. Overall, less than a third of all the milk produced in Uganda (27.6 percent) is sold. In terms of region, the Northern region led in terms of the proportion of milk produced which is sold; while Karamoja region was least in terms of the proportion of milk produced which is sold. In the Northern region 52.3 percent of all the milk produced was sold; while in Karamoja region only 23.0 percent of all the milk produced was sold, see Table 3.7 below and Annex Table 3.4.

Across the sub-regions, Ankole produced the highest amount of milk estimated at about 23.1 million litres per week constituting 32.2 percent of the total weekly milk production in the country. This was followed by Buganda North that produced 12.9 million per week (17.9 percent) and Buganda South with 11.7 million per week (16.4 percent). On the hand, Bukedi, Lango and Acholi had the lowest weekly production estimated at 645 thousand, 645 thousand and 870 thousand litres per week respectively), see Table 3.7 below and Annex Table 3.4.

In terms of sub-regions, milked cows in Ankole sub-region produced the highest amount of milk on average, this was followed by those in the Buganda South and Elgon sub-regions, while milked cows in the Karamoja sub-region produced the least amount of milk per week on average. Milked cows in Ankole produced on average about 55.6 litres of milk per milked cow per week; while milked cows in Karamoja produced on average about 11.8 litres of milk per milked cow per week.

In terms of Milk sold, West Nile led in terms of the percentage of milk produced which is sold; while Kigezi was least in terms of the percentage of milk produced which is sold. In West Nile, 59.7 percent of all the milk produced was sold; while in Kigezi sub-region, 19.0 percent of all the milk produced was sold.

The districts that produced the highest milk per week were: Kiruhura with 6.7 million litres, Kazo with 4.8 million litres, Isingiro with 3.8 million litres, Gomba with 3.6 million litres, Ssembabule with 3.1 million litres and Ntungamo with 2.7 million litres. On the other hand, the districts that produced the lowest amount of milk per week were Bundibugyo with 17.6 thousand litres, Karenga with 18.9 thousand litres and Zombo with 19.4 thousand litres.

**Table 3. 3: Milk Production and Average Prices**

	Adult cows, number	Adult Cows, % of all Cattle	Milked cows, Number	Milked cows as a proportion of all adult cows, %	Milk Production (litres) in the past week	Milk production (litres) per milked cow in the past week (Average)	Milk production Sold, %	Average Price per litre (UGX)
<b>UGANDA</b>	<b>6,412,271</b>	<b>44.3</b>	<b>1,934,300</b>	<b>30.2</b>	<b>71,725,306</b>	<b>37.1</b>	<b>27.6</b>	<b>842</b>
<b>Region</b>								
Central	1,431,500	47.6	510,891	35.7	24,592,605	48.1	26.6	763
Eastern	1,356,690	40.8	316,210	23.3	9,272,847	29.3	28.3	889
Northern	970,115	39.6	155,943	16.1	2,623,450	16.8	52.3	995
Western	1,634,255	49.8	642,166	39.3	31,585,821	49.2	26.6	807
Karamoja	1,019,710	42.2	309,090	30.3	3,650,582	11.8	23.0	925
<b>Sub-Region</b>								
Acholi	292,686	35.1	49,098	16.8	870,270	17.7	48.5	1,076
Ankole	912,460	50.8	415,698	45.6	23,099,261	55.6	25.6	735
Bukedi	184,250	39.2	32,276	17.5	645,078	20.0	29.4	845
Bunyoro	213,429	45.5	66,264	31.0	1,935,985	29.2	34.6	906
Busoga	452,154	42.7	117,088	25.9	3,125,805	26.7	36.7	876
Elgon	277,723	45.5	89,803	32.3	4,524,321	50.4	23.5	937
Karamoja	1,019,710	42.2	309,090	30.3	3,650,582	11.8	23.0	925
Kigezi	171,391	56.0	44,909	26.2	1,758,937	39.2	19.0	939
Lango	265,495	33.9	41,511	15.6	645,453	15.5	44.7	935
Buganda North	731,709	45.9	259,514	35.5	11,740,823	45.2	28.0	739
Buganda South	699,791	49.6	251,377	35.9	12,851,782	51.1	25.4	788
Teso	442,563	37.4	77,043	17.4	977,644	12.7	23.1	805
Tooro	336,975	47.4	115,295	34.2	4,791,637	41.6	31.2	866
West Nile	411,933	49.4	65,334	15.9	1,107,728	17.0	59.7	962

### 3.7.2: Milk Price

The average price of milk per litre in Uganda in 2021 was about UGX. 842/= . This is an increment from the 442/= reported in 2008. In terms of regions, the Northern region had the highest average price of milk per litre estimated to be about UGX. 995/=; while Central region had the least average price of milk per litre estimated to be UGX. 763/=.

In terms of sub-regions, Acholi, West Nile and Kigezi sub-regions registered the highest prices of milk per litre on the average. The average prices of milk per litre in these sub-regions were reported to be UGX. 1,076, UGX. 962, and UGX. 939 respectively. On the other hand, Ankole, Buganda North and Buganda South had the lowest average price of milk per litre. The average prices of milk per litre in these sub-regions were reported to be UGX. 735, UGX. 739 and UGX. 788 respectively.

In terms of districts, Maracha, Koboko, Gulu, Amuru and Agago districts registered the highest average prices of milk per litre on average. The average prices of milk per litre in these districts were reported to be UGX. 1,527, UGX. 1,343, UGX. 1,219, UGX. 1,168 and UGX. 1,102 respectively. On the other hand, the districts with the lowest prices were Kazo, Nakaseke, Kiruhura, Kyankwanzi and Nakasongola. The average prices of milk per litre in these districts were reported to be UGX. 531, UGX. 535, UGX. 566, UGX. 567 and UGX. 579 respectively.

## **CHAPTER FOUR: GOATS POPULATION**

### **4.0 Introduction**

This chapter presents the NLC 2021 results on the distribution of goat populations by age, sex and breed. This information is presented at National, regional, sub-regional, ZARDI and district levels. The ZARDI level estimates are only presented in the Annex Tables.

### **4.1 Goat-Keeping Households**

During the NLC of 2021, information was collected on number of households that kept goats by breed, and number of goats kept by each goat keeping household. This information was used to establish the average goat herd size for all households and goat-keeping households by breed.

The results show that the percentage of households that kept goats in 2021 of the total households (HHs) in Uganda decreased to 34.9 percent, compared to 39.2 percent in 2008. In addition, the overall number of goat-keeping HHs increased from 2.5 million in 2008 to 3.2 million in 2021 registering an increment of 26.7 percent over a period of 13 years.

The percentage contribution of goat-keeping households to the livestock-keeping households in the country was 48.8 percent. Across regions, Eastern Region with 29.3 percent had the highest percentage of goat keeping households, followed by Western region with 25.0 percent. Karamoja with 4.5 percent contributed the least percentage to goat keeping households in the country.

At sub-regional level, Busoga with 12.4 percent, followed by West Nile with 10.7 percent and Ankole with 9.3 percent contributed the highest percentage to goat keeping households in the country whereas Bukedi and Bunyoro each with 4.3 percent contributed the least percentage of goat keeping households, see detail in Figure 4.1 and Table 4.1 below.

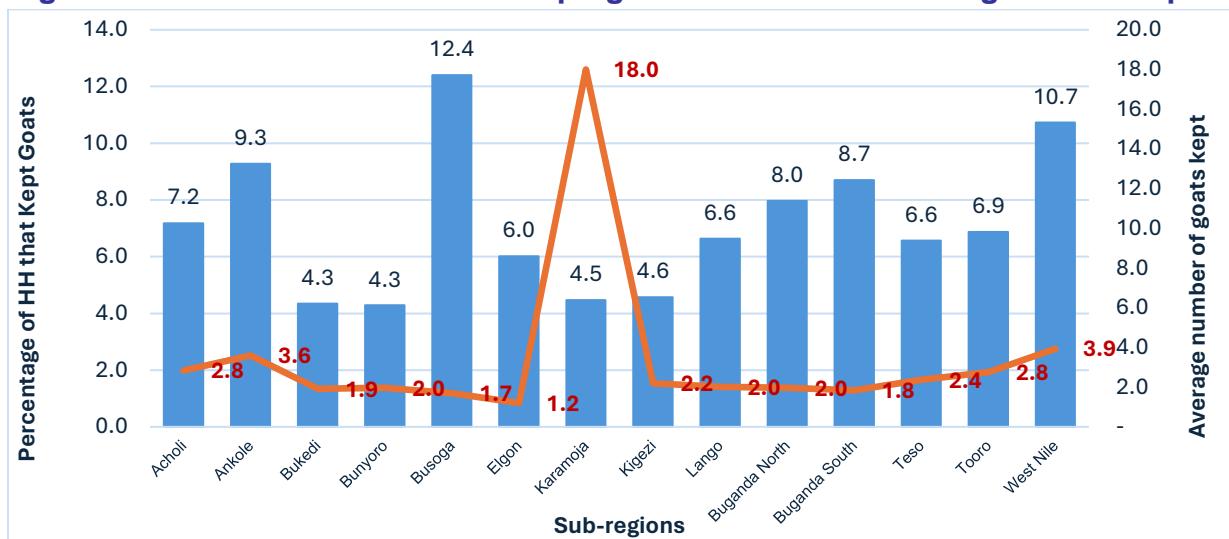
At district level, Wakiso with 77,000, followed by Arua with 75,100 and Kaabong with 74,990 each contributing about 2.3 percent had the highest number of goat-keeping

households in the country. This was followed by Ntungamo district with 66,100 and Buyende with 60,300 each contributing 2.0 percent and 1.8 percent respectively. The districts with the least number of goat-keeping households reported were Kalangala with 1,870, followed by Kween with 3,350 and Lyantonde with 4,410 each contributing about 0.1 percent to the total goat-keeping households in the country, see detail in Annex Table 4.1.

Within districts, Amudat with 85.4 percent and Obongi 84.4 percent had the highest percentage of households that kept goats as a percent of all livestock-keeping households in each district. Kampala with 16.8 percent and Bududa with 27.5 percent had the least households that reported to have kept goats as a percentage of livestock-keeping households in each district.

The average number of goats kept by a goat-keeping household in 2021 was 5 goats which was a no change when compared with the average herd size of 5 for goat keeping households recorded in 2008. Karamoja, with 18 goats had the highest average herd size per goat keeping household, followed by Western region with 6 goats. The sub-region with the highest average herd size per goat-keeping household was Karamoja with about 18 goats per goat keeping household, followed by Ankole with 7 per goat keeping household and West Nile with about 6 per goat-keeping household. Elgon and Busoga each with 3 per household had the least average goat herd size kept by each goat-keeping household in the region.

**Figure 4. 1: Distribution of Goat Keeping Households and Average Goats Kept**



#### 4.1.1: Goat Keeping Households by Breed

In the past years, there have been deliberate moves by government and other stakeholders that promote improvement of breeds raised by goat farmers. These interventions have included importation of exotic dairy and beef goats breed in the country towards improvement of productivity. The indigenous breeds that were kept by households in the country included Mubende, Small East African and Kigezi goats whereas the Exotic/Cross breeds included Toggenburg, Saanen, Boer and Savannah.

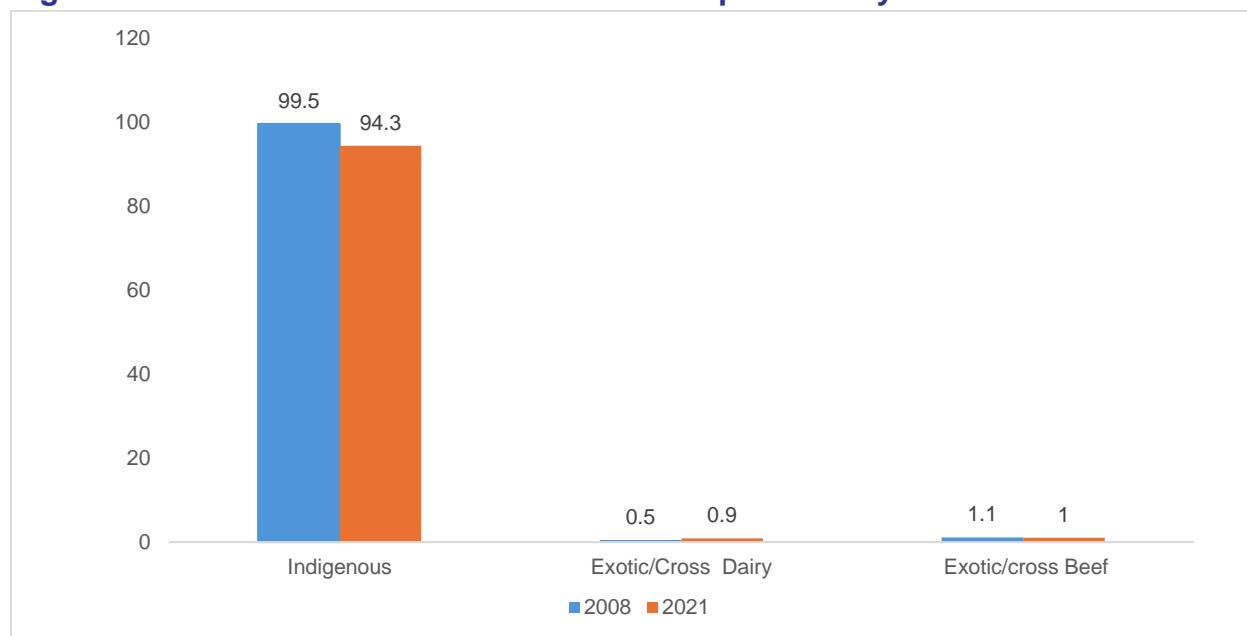
The results of NLC 2021 show that the percentage of goat-keeping HHs that kept indigenous breeds reduced to about 94.5 percent in 2021 from 99.5 percent in 2008. The percentage of households that kept exotic/cross did not register a significant increase with only 1.8 percent households reporting to have kept exotic/cross breed in 2021 when compared to about 1.5 percent households that were reported in 2008. It is important to note that the increase in the percentage of households that kept exotic/cross breeds in 2008 was contributed to by the increase in the percentage of households that kept exotic/cross dairy goats to 0.9 percent in 2021 from 0.5 percent, see Figure 4.2 below and Annex Table 4.2a.

Northern region with 97.1 percent reported the highest percentage of households that kept goats of all its goat-keeping households, followed by Eastern and Central regions each with 94.4 percent and 94.3 percent respectively. Karamoja with 85.8 percent had the least

percentage of households that kept indigenous goats. On the other hand, Central region with 4.1 percent and Eastern region with 2.0 percent had the highest percentage of households that reported to have kept exotic or cross breed goats while Northern region with 0.5 percent recorded the least percentage of households that kept exotic or cross breed goats.

At district level, Wakiso with 6,100 had the highest percentage of exotic or cross breed goat-keeping households, contributing 10.2 percent. This was followed by Kamuli with 3,400 contributing about 5.8 percent and Sironko with 2,600 contributing 4.4 percent. For Indigenous goat-keeping households, Wakiso with 72,300 and by Arua with 70,300 had the number each contributing 2.3 percent. This was followed by Kaabong with 62,600 contributing about 2.0 percent.

**Figure 4. 2: Distribution of Households that Kept Goats by Breed**



The sub-region with the highest average herd size per indigenous goat-keeping households was Karamoja with an average of 18 goats, followed by Ankole with about 6 indigenous goats and West Nile with an average of 6 goats per indigenous goat-keeping household, see Table 4.1 and Annex Table 4.1.

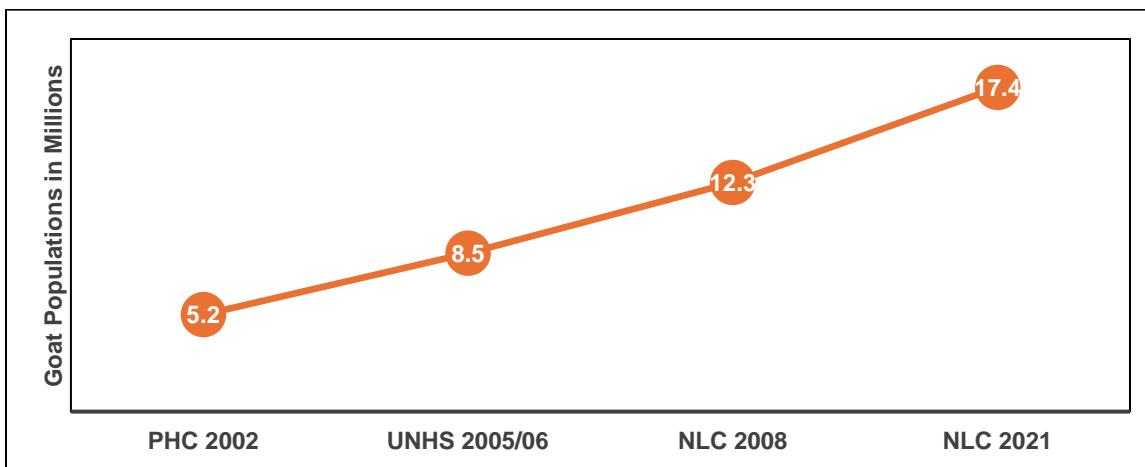
**Table 4. 1: Distribution of Goat keeping HHs and average herd size, by Region**

Region	HHs keeping Goats			% of Goat keeping HHs by breed				Average herd size		
	Number of Goat Keeping households	Percent contribution to all goat keeping households	as % of all Livestock HHs**	Indigenous	All Exotic or Cross	Dairy exotic or cross	Beef exotic or cross	Goat-keeping HHs	Indigenous - Goat Keeping HHs	Exotic - Goat Keeping HHs
UGANDA	3,306,527	100.0	48.8	94.5	1.8	0.9	1.0	5.2	5.1	0.1
Central	550,807	16.7	36.8	94.3	4.1	1.8	2.6	5.0	4.6	0.3
Eastern	969,959	29.3	49.8	94.4	2.0	1.3	0.7	3.4	3.3	0.1
Northern	811,413	24.5	59.1	97.1	0.5	0.1	0.4	5.0	5.0	0.0
Western	826,691	25.0	47.9	93.6	1.5	0.7	0.9	5.6	5.4	0.2
Karamoja	147,656	4.5	62.6	85.8	0.6	0.2	0.4	18.3	18.1	0.3
Acholi	237,384	7.2	52.8	98.8	0.8	0.1	0.6	5.3	5.3	0.0
Ankole	306,514	9.3	53.0	93.1	1.4	0.5	0.9	6.5	6.3	0.2
Bukedi	143,530	4.3	53.5	96.8	0.3	0.2	0.2	3.5	3.5	0.0
Bunyoro	141,640	4.3	34.9	86.7	2.4	1.1	1.5	5.4	5.1	0.3
Busoga	410,103	12.4	50.4	95.4	1.8	0.9	0.9	3.4	3.3	0.1
Elgon	199,059	6.0	41.8	93.2	5.0	4.1	1.0	2.9	2.7	0.1
Karamoja	147,656	4.5	62.6	85.8	0.6	0.2	0.4	18.3	18.1	0.3
Kigezi	151,289	4.6	49.4	97.2	0.5	0.2	0.4	4.3	4.3	0.0
Lango	219,320	6.6	54.2	97.3	0.3	0.1	0.2	3.7	3.7	0.0
Buganda North	263,289	8.0	38.3	94.6	3.1	1.3	2.0	4.9	4.6	0.3
Buganda South	287,518	8.7	35.5	94.0	5.1	2.2	3.1	5.0	4.6	0.4
Teso	217,267	6.6	56.0	91.9	0.6	0.2	0.5	3.9	3.9	0.0
Tooro	227,248	6.9	52.1	96.2	1.9	0.9	1.0	5.3	5.1	0.2
West Nile	354,709	10.7	68.4	95.8	0.5	0.1	0.4	5.6	5.6	0.0

## 4.2: Goat Population

The national goat population was 17.4 million in NLC 2021. The population of goats increased by 39.4 percent to 17.4 million from 12.4 million in NLC 2008. Compared to previous censuses and surveys there was an increase in the total goat herd in Uganda. For example, the total goat population has increased from 5.2 million as of 2002, to 17.3 million, see Figure 4.2.

**Figure 4. 3: Goat Trend in Million, (2002 – 2021)**



#### **4.3: Distribution of Goat Population by Breed**

Western region had the highest goat population of 4.6 million, contributing 26.3 percent to the national herd size. This was followed by Northern region with 4.1 million, contributing 23.4 percent to the national herd size. At sub-regional level, Karamoja with 2.6 million had the highest goat population, contributing 15.2 percent to the national herd size. This was followed by West Nille and Ankole each with 1.9 million goats contributing about 11.5 percent to the total herd size. Bukedi with 508,000 goats and Elgon with 568,800 goats had the least population of goats each contributing less than 3.5 percent, see details in Table 4.3.

Amudat district with 1.1 million had the highest goat population contributing 6.2 percent to the national herd size. This was followed by Kaabong district with 515,200 contributing 3.0 percent and Kotido district with 492,400 contributing 2.8 percent to the national herd size. On the other hand, Amolatar with 40,330 goats, Kween with 26,400 and Kalangala with 14,500 goats had the least population of goats reported, see Map 4.1 below.

By breed, the population of indigenous goat was 16.9 million in 2021 contributing 97.2 percent to the total goat population while the population of exotic or cross was 488,900 contributing only 2.8 percent to the total herd size. The highest population of indigenous goats was in Western region with 4.4 million indigenous goats contributing 26.2 percent, followed by Northern region with 4.0 million indigenous goats contributing 24.0 percent to

the total population of indigenous goats. For exotic/cross breed goats, Central region with 211,500 had the highest population of exotic or cross breed goats contributing 43.3 percent, followed by Western region with 153,700 exotic or cross breed goats, contributing 31.4 percent to the exotic/cross breed herd size.

**Table 4. 2: Distribution of Goat Population by Breed**

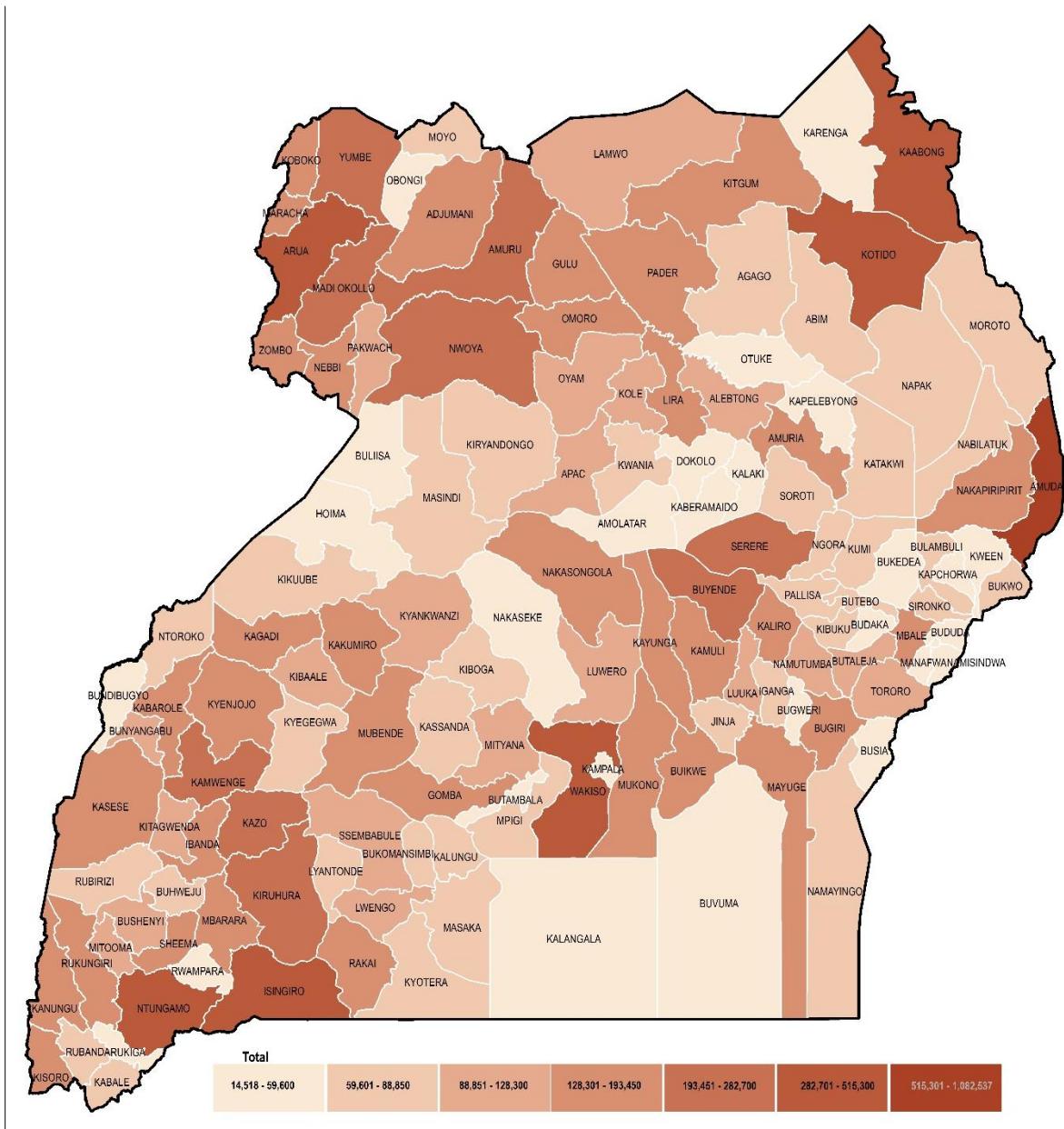
	Goat, total Number	%age Contribution	Indigenous Goat			Exotic or cross breed Goat		
			Number	%, within*	%, across**	Number	%, within*	%, across*
<b>UGANDA</b>	<b>17,358,355</b>	<b>100.0</b>	<b>16,869,399</b>	<b>97.2</b>	<b>100.0</b>	<b>488,956</b>	<b>2.8</b>	<b>100.0</b>
Central	2,787,094	16.1	2,575,561	92.4	15.3	211,532	7.6	43.3
Eastern	3,296,870	19.0	3,227,161	97.9	19.1	69,709	2.1	14.3
Northern	4,069,506	23.4	4,052,008	99.6	24.0	17,498	0.4	3.6
Western	4,572,420	26.3	4,418,948	96.6	26.2	153,472	3.4	31.4
Karamoja	2,632,465	15.2	2,595,720	98.6	15.4	36,745	1.4	7.5
Acholi	1,267,657	7.3	1,260,755	99.5	7.5	6,902	0.5	1.4
Ankole	1,982,277	11.4	1,926,656	97.2	11.4	55,621	2.8	11.4
Bukedi	508,014	2.9	503,833	99.2	3.0	4,182	0.8	0.9
Bunyoro	739,343	4.3	699,709	94.6	4.1	39,635	5.4	8.1
Busoga	1,361,556	7.8	1,330,807	97.7	7.9	30,749	2.3	6.3
Elgon	568,838	3.3	543,048	95.5	3.2	25,790	4.5	5.3
Karamoja	2,632,465	15.2	2,595,720	98.6	15.4	36,745	1.4	7.5
Kigezi	657,979	3.8	652,141	99.1	3.9	5,838	0.9	1.2
Lango	807,040	4.6	803,800	99.6	4.8	3,241	0.4	0.7
Buganda North	1,324,333	7.6	1,233,348	93.1	7.3	90,984	6.9	18.6
Buganda South	1,462,761	8.4	1,342,213	91.8	8.0	120,548	8.2	24.7
Teso	858,462	4.9	849,473	99.0	5.0	8,988	1.0	1.8
Tooro	1,192,821	6.9	1,140,443	95.6	6.8	52,379	4.4	10.7
West Nile	1,994,810	11.5	1,987,454	99.6	11.8	7,356	0.4	1.5

**Note:**

\*percentages are computed over the domain (Uganda, region, sub-region, ZARDI, and District)

\*\*percentages are computed over the Uganda Total

**Map 4. 1: Goat Population by District**



#### **4.4: Goat Breeds by Species**

The NLC 2021 gathered information on the number of goats kept by species by the goat keeping households. Among the indigenous breeds, information was collected on three species including Mubende, Small East African Goats and Kigezi. In addition, information was collected on the exotic or cross breed dairy goat species and these included Toggenburg and Saanen whereas for exotic or cross breed meat goat species information was collected on Boers, Savannah goats and other goats.

Results revealed that Small East African species with a population of 12.0 million goats was the most dominant among the indigenous goat species contributing 71.3 percent to the total population of indigenous goats. This was followed by Mubende goat species with 4.3 million and this contributed 25.7 percent to the indigenous goat population. Northern region with 3.7 million registered the highest population of Small East African goats contributing about 30.4 percent, and this was followed by Eastern region with 2.7 million contributing 22.1 percent. Western region with 1.8 million, had the highest population of Mubende goats contributing 41.0 percent and this was followed by Central region with 1.5 million contributing 35.6 percent. The Kigezi species was dominantly in Western region with 375,800 which was a contribution of 73.9 percent to the entire Kigezi goat population.

At sub-region level, Karamoja with 2.5 million goats and West Nile with 1.8 million goats had the highest population of small East African goats each contributing 20.5 percent and 15.4 percent respectively while the least population was registered in Bunyoro with 374,400 contributing only 3.1 percent to this goat species population. Mubende goats were recorded mostly in Ankole with 935,800 contributing 21.6 percent, followed by Buganda South with 809,500 goats, contributing 18.7 percent to the population for Mubende. The least population of Mubende goats was registered in Teso with 66,600 goats representing only 1.5 percent of the Mubende goat population. For Kigezi goat species, these were predominantly reported in Kigezi with 236,900 contributing 46.6 percent, followed by Ankole with 78,900 contributing 15.5 percent to the Kigezi goat population, see Table 4.4a and Annex Table 4.2b.

**Table 4. 3: Distribution of Indigenous Goat, by Species**

All Indigenous			Mubende Goats		Small East African Goats		Kigezi Goats	
Sub-Region	Number	%	Number	%	Number	%	Number	%
<b>UGANDA</b>	<b>16,869,399</b>	<b>100.0</b>	<b>4,328,029</b>	<b>100.0</b>	<b>12,032,786</b>	<b>100.0</b>	<b>508,584</b>	<b>100.0</b>
Central	2,575,561	15.3	1,539,437	35.6	966,931	8.0	69,193	13.6
Eastern	3,227,161	19.1	534,477	12.3	2,662,525	22.1	30,160	5.9
Northern	4,052,008	24.0	365,737	8.5	3,663,112	30.4	23,159	4.6
Western	4,418,948	26.2	1,773,230	41.0	2,269,820	18.9	375,898	73.9
Karamoja	2,595,720	15.4	115,148	2.7	2,470,398	20.5	10,174	2.0
Acholi	1,260,755	7.5	153,800	3.6	1,096,755	9.1	10,200	2.0
Ankole	1,926,656	11.4	935,829	21.6	911,915	7.6	78,912	15.5
Bukedi	503,833	3.0	48,179	1.1	450,477	3.7	5,176	1.0
Bunyoro	699,709	4.1	300,296	6.9	374,486	3.1	24,926	4.9
Busoga	1,330,807	7.9	319,739	7.4	998,686	8.3	12,382	2.4
Elgon	543,048	3.2	99,865	2.3	436,324	3.6	6,859	1.3
Karamoja	2,595,720	15.4	115,148	2.7	2,470,398	20.5	10,174	2.0
Kigezi	652,141	3.9	127,648	2.9	287,575	2.4	236,918	46.6
Lango	803,800	4.8	80,786	1.9	717,106	6.0	5,907	1.2
Buganda North	1,233,348	7.3	729,925	16.9	468,456	3.9	34,967	6.9
Buganda South	1,342,213	8.0	809,512	18.7	498,475	4.1	34,226	6.7
Teso	849,473	5.0	66,693	1.5	777,037	6.5	5,743	1.1
Tooro	1,140,443	6.8	409,457	9.5	695,844	5.8	35,142	6.9
West Nile	1,987,454	11.8	131,151	3.0	1,849,250	15.4	7,052	1.4

In addition, results revealed that 68.1 percent translating to 332,800 of the exotic or cross breed goat species were meat species (Boer and Savannah) whereas 31.9 percent

translating to 156,000 of the exotic or cross breed were dairy species (Toggenburg and Saanen). Western region with 56,100 and Central region with 54,200 had the highest population of dairy exotic or cross breed species representing 35.9 percent and 34.7 percent respectively. The highest population of meat exotic or cross breed species was reported in Central region with 157,300 and Western region with 97,300 representing 47.3 percent and 29.3 percent respectively.

Buganda South with about 30,700 goats, followed by Tooro with 23,600 and Buganda North with 23,400 goats the highest population for dairy exotic or cross breed species contributing 19.7 percent, 15.1 percent, and 15.0 percent respectively. The least population of dairy exotic or cross breed species was in Acholi and West Nile sub-regions with 580 and 990 dairy exotic or cross breed species respectively. For meat exotic or cross breed goat species, Buganda South with 89,800, followed by Buganda North with about 67,500 goats registered the highest population for meat exotic or cross breed species contributing 27.0 percent and 20.3 percent respectively. The least population of meat exotic or cross breed species was in Lango and Bukedi sub-regions with 2,100 and 2,500 meat exotic or cross breed species respectively, see Table 4.4b and Annex Table 4.2b.

**Table 4. 4: Distribution of Exotic or Cross Goat population, by Purpose**

	Exotic/cross		Dairy Exotic/Cross		Beef Exotic or cross		Total, %
	Number	%	Number	%	Number	%	
<b>UGANDA</b>	<b>488,956</b>	<b>100.0</b>	<b>156,072</b>	<b>100</b>	<b>332,884</b>	<b>100.0</b>	<b>488,956</b>
Central	211,532	43.3	54,203	34.7	157,329	47.3	211,532
Eastern	69,709	14.3	37,561	24.1	32,148	9.7	69,709
Northern	17,498	3.6	2,714	1.7	14,784	4.4	17,498
Western	153,472	31.4	56,103	35.9	97,369	29.3	153,472
Karamoja	36,745	7.5	5,491	3.5	31,254	9.4	36,745
<b>Sub-region</b>							
Acholi	6,902	1.4	580	0.4	6,322	1.9	6,902
Ankole	55,621	11.4	18,953	12.1	36,668	11.0	55,621
Bukedi	4,182	0.9	1,627	1.0	2,554	0.8	4,182
Bunyoro	39,635	8.1	12,100	7.8	27,535	8.3	39,635
Busoga	30,749	6.3	13,051	8.4	17,697	5.3	30,749
Elgon	25,790	5.3	20,391	13.1	5,399	1.6	25,790
Karamoja	36,745	7.5	5,491	3.5	31,254	9.4	36,745
Kigezi	5,838	1.2	1,427	0.9	4,410	1.3	5,838
Lango	3,241	0.7	1,141	0.7	2,100	0.6	3,241
Buganda North	90,984	18.6	23,444	15.0	67,540	20.3	90,984
Buganda South	120,548	24.7	30,759	19.7	89,789	27.0	120,548

Teso	8,988	1.8	2,491	1.6	6,498	2.0	8,988
Tooro	52,379	10.7	23,623	15.1	28,756	8.6	52,379
West Nile	7,356	1.5	993	0.6	6,362	1.9	7,356

#### 4.5: Distribution of Adult Goats by Sex

The NLC 2021 collected information on the number of goats kept by households by age and sex of the goats. Information was collected on number of male and female goats that were 6 months old and above as adult goats as well as number of kids (young goats), below 6 months that were kept by the households.

Results indicated that 12.9 million translating into 74.2 percent of the total population in Uganda were adult. The adult female population of goats was recorded at about 9.8 million, contributing 76.0 percent to the total adult population while the population of male adult goats was about 3.1 million, contributing 24.0 percent of the total adult goats. The Western region with 3.2 million, contributing 25.1 percent registered highest population of adult goats, followed by Northern region with 3.1 million, contributing 24.2 percent to the population of adult goats. The population of adult male goats was highest in Northern region with 718,400 contributing 23.2 percent of the male adult goat population. Central region with 481,700 contributing 15.6 percent had the least population of adult male goats. For adult female goats, the population was highest in Western region with 2.6 million, contributing 26.8 percent to the total. This was followed by Northern region with 2.4 million, contributing 24.5 percent to the total female adult population.

At sub-regional level, Karamoja with 2.0 million, followed by West Nile with 1.5 million and Ankole with 1.3 million had the highest population of adult goats each contributing 15.7 percent, 11.9 percent, and 10.6 percent respectively. Bukedi with 387,800 contributing 3.0 percent and Elgon with 453,200 contributing 3.5 percent had the least population of adult goat population. Karamoja, with 670,000 representing 21.7 percent had the highest population of adult male goats. This was followed by West Nile with 297,900 contributing 9.6 percent. The least population of adult male goats was registered in Kigezi with 72,900 representing only 2.4 percent, see Table 4.5 and Annex Table 4.3a

**Table 4. 5: Distribution of Goats by Sex and Age**

Region	All Adult Goat					
	Number	Percentage Contribution	Adult Male	Percentage Contribution	Adult Female	Percentage Contribution
<b>UGANDA</b>	<b>12,878,788</b>	<b>100.0</b>	<b>3,093,540</b>	<b>100.0</b>	<b>9,785,247</b>	<b>100.0</b>
Central	1,969,115	15	481,763	15.6	1,487,352	15.2
Eastern	2,538,539	20	606,287	19.6	1,932,251	19.7
Northern	3,119,190	24	718,452	23.2	2,400,738	24.5
Western	3,234,843	25	617,021	19.9	2,617,822	26.8
Karamoja	2,017,101	16	670,017	21.7	1,347,084	13.8
Acholi	948,342	7.4	257,568	8.3	690,774	7.1
Ankole	1,366,989	10.6	241,995	7.8	1,124,994	11.5
Bukedi	387,865	3.0	101,560	3.3	286,305	2.9
Bunyoro	543,173	4.2	128,997	4.2	414,177	4.2
Busoga	1,013,149	7.9	248,772	8.0	764,377	7.8
Elgon	453,245	3.5	103,886	3.4	349,359	3.6
Karamoja	2,017,101	15.7	670,017	21.7	1,347,084	13.8
Kigezi	476,806	3.7	72,895	2.4	403,910	4.1
Lango	643,855	5.0	162,943	5.3	480,912	4.9
Buganda North	939,891	7.3	228,148	7.4	711,743	7.3
Buganda South	1,029,224	8.0	253,616	8.2	775,609	7.9
Teso	684,281	5.3	152,071	4.9	532,210	5.4
Tooro	847,876	6.6	173,135	5.6	674,741	6.9
West Nile	1,526,993	11.9	297,940	9.6	1,229,052	12.6

# CHAPTER FIVE: SHEEP POPULATION

## 5.1: Introduction

This chapter presents the NLC 2021 results on the distribution of sheep populations by age, sex and breed. This information is presented at National, regional, sub-regional, ZARDI and district levels. The ZARDI level estimates are only presented in the Annex Tables.

## 5.2: Sheep-keeping Households

The NLC 2021 gathered information about the proportion and number of households keeping sheep; the proportions of households rearing indigenous and exotic sheep; the mean sheep herd size for all households; the mean sheep herd size for sheep-keeping households; and the median sheep herd size for sheep-keeping households in Uganda. The results of the census are presented in Table 5.1 below and Annex Table 5.1.

**Table 5. 1: Sheep-keeping HHs and Average Flock Size**

	Number	%, of all Livestock HHs	Indigenous	Exotic or cross	All HHs	All Livestock Keeping HHs	Sheep-keeping HHs	Indigenous - Sheep Keeping HHs	Exotic - Sheep Keeping HHs
<b>UGANDA</b>	<b>744,839</b>	<b>11.0</b>	<b>100</b>	<b>92.7</b>	<b>1.8</b>	<b>0.5</b>	<b>0.7</b>	<b>5.7</b>	<b>5.5</b>
Central	94,321	6.3	5.0	93.5	4.9	0.2	0.3	4.6	4.3
Eastern	172,209	8.8	13.0	91.0	2.5	0.2	0.3	3.4	3.3
Northern	179,517	13.1	20.0	96.9	0.5	0.4	0.5	3.7	3.7
Western	187,385	10.9	17.3	94.9	1.6	0.4	0.5	4.8	4.7
Karamoja	111,406	47.3	44.8	84.5	0.4	6.6	8.5	15.7	15.6
Acholi	30,811	6.9	4.1	99.0	0.5	0.2	0.3	3.8	3.8
Ankole	70,694	12.2	9.5	93.0	1.6	0.5	0.7	5.3	5.2
Bukedi	14,827	5.5	2.0	96.6	1.3	0.2	0.2	4.3	4.2
Bunyoro	16,321	4.0	2.2	90.3	3.5	0.2	0.2	5.2	4.8
Busoga	16,136	2.0	2.2	94.0	4.3	0.1	0.1	3.4	3.2
Elgon	25,398	5.3	3.4	87.9	11.5	0.1	0.1	2.7	2.4
Karamoja	111,406	47.3	15.0	84.5	0.4	6.6	8.5	15.7	15.6
Kigezi	68,423	22.3	9.2	96.9	1.3	0.6	0.9	3.9	3.8
Lango	45,744	11.3	6.1	97.5	0.7	0.3	0.4	3.2	3.2
Buganda North	46,267	6.7	6.2	94.0	3.1	0.2	0.3	4.4	4.2
Buganda South	48,054	5.9	6.5	93.1	6.6	0.2	0.3	4.8	4.5
Teso	115,847	29.8	15.6	90.6	0.4	1.0	1.1	3.5	3.4
Tooro	31,946	7.3	4.3	97.4	1.4	0.3	0.4	5.6	5.5
West Nile	102,963	19.8	13.8	95.9	0.4	0.6	0.8	3.8	0.0

From the Table 5.1 above, analysis indicated that 11 percent of the livestock keeping households in Uganda owned sheep. The sub-regional analysis shows that Teso sub-region had the highest number of sheep-keeping households (15.6%) that kept sheep followed by Karamoja (15.0%) and West Nile (13.8%). Bukedi sub region had the least percentage of livestock keeping households who kept sheep with 2.0 percent.

The results in the Table 5.1 further indicate that 92.7 percent of the sheep keeping households kept indigenous sheep while only 1.8 percent kept exotic or cross breed sheep. At sub-region level, Teso (15.2%), West Nile (14.3%), and Karamoja (13.6%) had the highest proportion of sheep-keeping households keeping indigenous sheep while Bukedi and Bunyoro each with 2.1 percent had the least percentage of sheep-keeping households who kept indigenous sheep. Conversely, exotic/ cross breed sheep was most common in the Buganda south sub region households with 24.0 percent of sheep-keeping households in the region keeping exotic sheep, followed by Elgon with 22.0 percent. Bukedi (1.5%), and Acholi (1.1%) had the least proportion of exotic/cross breed sheep.

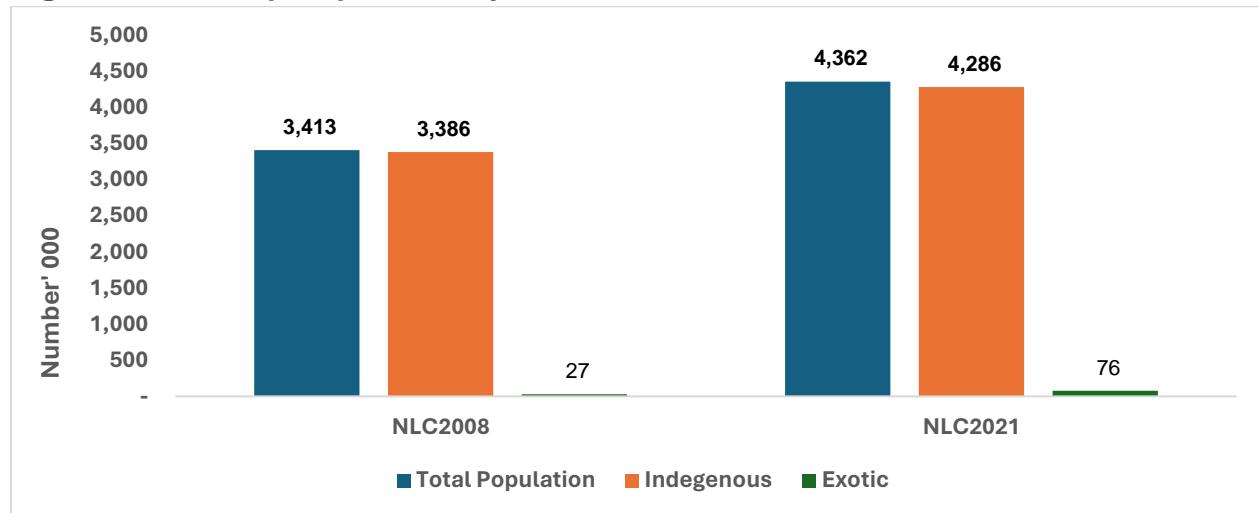
A typical livestock-keeping household in Uganda kept an average of one (1) sheep. In terms of region, a typical livestock-keeping household in Karamoja owned the highest average number of sheep (8.5).

Amongst the sheep-keeping households, a typical sheep-keeping household in Uganda kept an average of six (6) sheep in 2021 as observed in Table 5.1. In terms of sub region, Karamoja had the highest average number of sheep per sheep-keeping household in 2021 with about 16 sheep, followed by Tooro with 5.6 sheep, while Elgon was the least with an average of about 2.7 sheep per sheep-keeping household.

### 5.3: Sheep Population by Breeds

The NLC 2021 gathered information about the total population of sheep in Uganda by breed and sub-region. The results are presented in Figure 5.1 and Table 5.2 below.

**Figure 5. 1: Sheep Population by Breed, 2008 and 2021**



The Figure 5.1 shows significant increase in the total national sheep herd for Uganda by 30 percent from 3.4 million in 2008 to about 4.4 million sheep in 2021.

In terms of breeds, the population of indigenous sheep increased by 26.6 percent from 3.3 million in 2008 to 4.28 million in 2021, while the population of exotic sheep increased by about 3 times from about 27,300 sheep registered in 2008 to about 76,900 sheep 2021.

Karamoja region had the highest sheep population of 1.8 million, contributing 40.4 percent to the national herd size. This was followed by Western region with about 900 thousand, contributing 20.6 percent to the national herd size.

At sub-regional level, Karamoja had the highest number of sheep estimated to be 1.76 million, followed by Teso with 0.4 million, West Nile with 0.39 million and Ankole with 0.37 million sheep. Busoga sub region had the least number of sheep estimated to be 0.05 million, see Table 5.2. below.

**Table 5. 2: Sheep Population by Breeds**

	Total Number	Indigenous		Exotic or cross	
		Number	%	Number	%
<b>UGANDA</b>	4,363,756	4,286,881	98.2	76,875	1.8
Central	442,862	417,584	94.3	25,278	5.7
Eastern	596,141	581,365	97.5	14,776	2.5
Northern	662,071	659,022	99.5	3,048	0.5
Western	900,073	879,744	97.7	20,330	2.3
Karamoja	1,762,609	1,749,166	99.2	13,443	0.8
Ankole	373,027	364,019	97.6	9,009	2.4
Bukedi	65,177	63,977	98.2	1,199	1.8
Bunyoro	83,861	78,915	94.1	4,947	5.9
Busoga	55,478	52,947	95.4	2,531	4.6
Elgon	70,261	61,182	87.1	9,079	12.9
Karamoja	1,762,609	1,749,166	99.2	13,443	0.8
Kigezi	264,242	261,367	98.9	2,876	1.1
Lango	145,500	144,333	99.2	1,167	0.8
Buganda North	206,878	199,097	96.2	7,781	3.8
Buganda South	235,984	218,487	92.6	17,498	7.4
Teso	405,225	403,259	99.5	1,966	0.5
Tooro	178,943	175,444	98.0	3,499	2.0
West Nile	397,692	396,353	99.7	1,339	0.3

In terms of districts, Kotido with 632 thousand sheep, Amudat with 467 thousand sheep and Kaabong with 427 thousand sheep had the highest population of sheep according to NLC 2021, highlighting the concentration of sheep rearing in Karamoja sub region. The least sheep population was registered in Buvuma with about 540 sheep, Budaka with about 1,100 sheep, and Bugweri with about 1,200 sheep.

#### **5.4: Sheep Sex and Age Distribution**

The NLC 2021 results indicated that the national adult sheep herd for Uganda was estimated to be 3.36 million as of 2021. At sub-regional level, Karamoja had the highest number of adult sheep estimated to be about 1.4 million, followed by Teso with 0.33 million adult sheep. Busoga had the least number of adult sheep estimated to be 43,978. Overall, the proportions of adult male and female sheep to the total sheep herd were 27.2 percent and 72.8 percent respectively, see Table 5.3 below.

The national adult sheep herd for indigenous breed was estimated to be 3.3 million of which 27.1 percent were male while 72.9 percent were female while the national adult exotic or cross sheep breeds population was estimated to be 58 thousand of which 33 percent were male while as 67 percent are female.

**Table 5. 3: Distribution of Adult Sheep, by sex and Sub-region**

Region	All Adult Sheep			Adult Indigenous			Adult Exotic or Cross		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
UGANDA	3,363,691	27.2	72.8	3,306,081	27.1	72.9	57,611	33.0	67.0
Central	93,358	34.0	66.0	92,983	33.9	66.1	375	58.7	41.3
Eastern	269,006	22.7	77.3	262,956	22.6	77.4	6,050	25.5	74.5
Northern	48,376	31.1	68.9	47,499	30.9	69.1	878	39.0	61.0
Western	62,398	27.9	72.1	59,356	27.2	72.8	3,042	40.3	59.7
Karamoja	1,366,637	31.8	68.2	1,355,876	31.7	68.3	10,762	42.6	57.4
Acholi	93,358	34.0	66.0	92,983	33.9	66.1	375	58.7	41.3
Ankole	269,006	22.7	77.3	262,956	22.6	77.4	6,050	25.5	74.5
Bukedi	48,376	31.1	68.9	47,499	30.9	69.1	878	39.0	61.0
Bunyoro	62,398	27.9	72.1	59,356	27.2	72.8	3,042	40.3	59.7
Busoga	43,978	32.9	67.1	42,033	33.0	67.0	1,944	30.7	69.3
Elgon	58,148	25.5	74.5	50,410	25.9	74.1	7,738	22.5	77.5
Karamoja	1,366,637	31.8	68.2	1,355,876	31.7	68.3	10,762	42.6	57.4
Kigezi	202,124	14.7	85.3	199,897	14.7	85.3	2,227	13.5	86.5
Lango	118,384	27.9	72.1	117,496	27.8	72.2	888	36.1	63.9
Buganda North	153,207	27.9	72.1	147,621	27.7	72.3	5,586	32.2	67.8
Buganda South	168,327	28.7	71.3	155,615	28.2	71.8	12,712	35.2	64.8
Teso	334,102	22.5	77.5	332,561	22.4	77.6	1,541	26.3	73.7
Tooro	128,446	24.7	75.3	125,718	24.4	75.6	2,728	39.5	60.5
West Nile	317,203	20.5	79.5	316,061	20.5	79.5	1,141	33.7	66.3

**Figure 5. 2: Sheep trends ('000) 2002-2021**

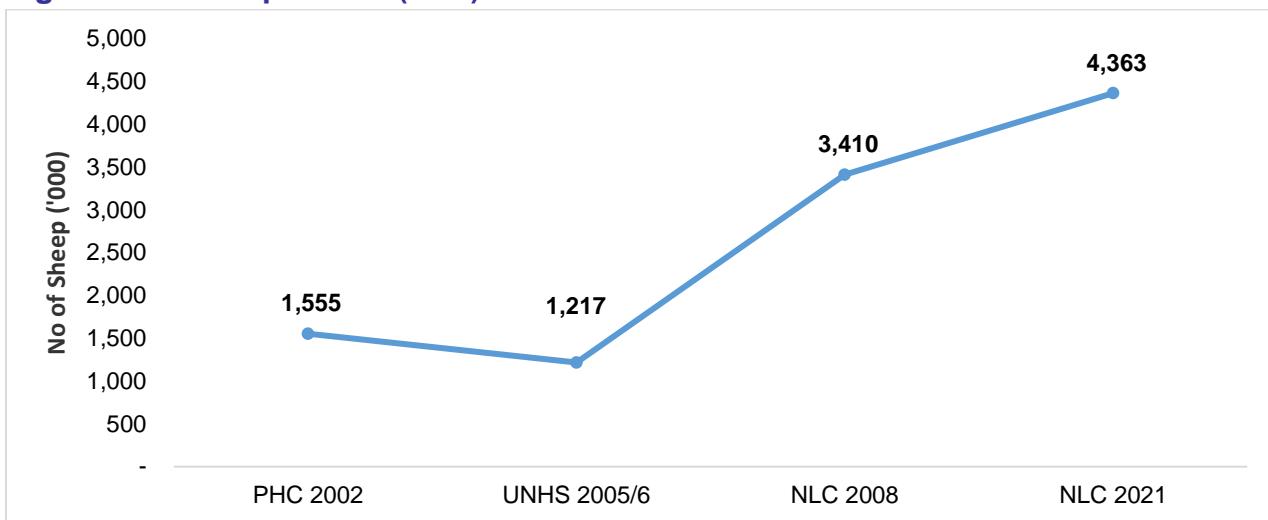


Figure 5.2 presents sheep trend analysis from 2002 to 2021. There is notable increase in the number of sheep registered in the national livestock census from 1.5 million sheep registered in 2002 to 4.4 million sheep registered in the NLC 2021.

# **CHAPTER SIX: PIG POPULATION**

## **6.0 Introduction**

This chapter presents the NLC 2021 results on the distribution of pig populations by age, sex, and breed. This information is presented at National, regional, sub-regional, ZARDI and district levels. The ZARDI level estimates are only presented in the Annex Tables.

## **6.1 Pig-Keeping Households**

The results of NLC 2021 show that there were 2.2 million pig keeping household in 2021 contributing 32.8 percent of all livestock keeping households compared to about 1.13 million households reported in the NLC 2008 representing an increase by 91.6 percent in the number of households that kept pigs.

At regional level, Western region with 816 thousand households had the highest number of pig-keeping households followed by Central region with 601 thousand households each contributing 36.8 percent and 27.1 percent respectively.

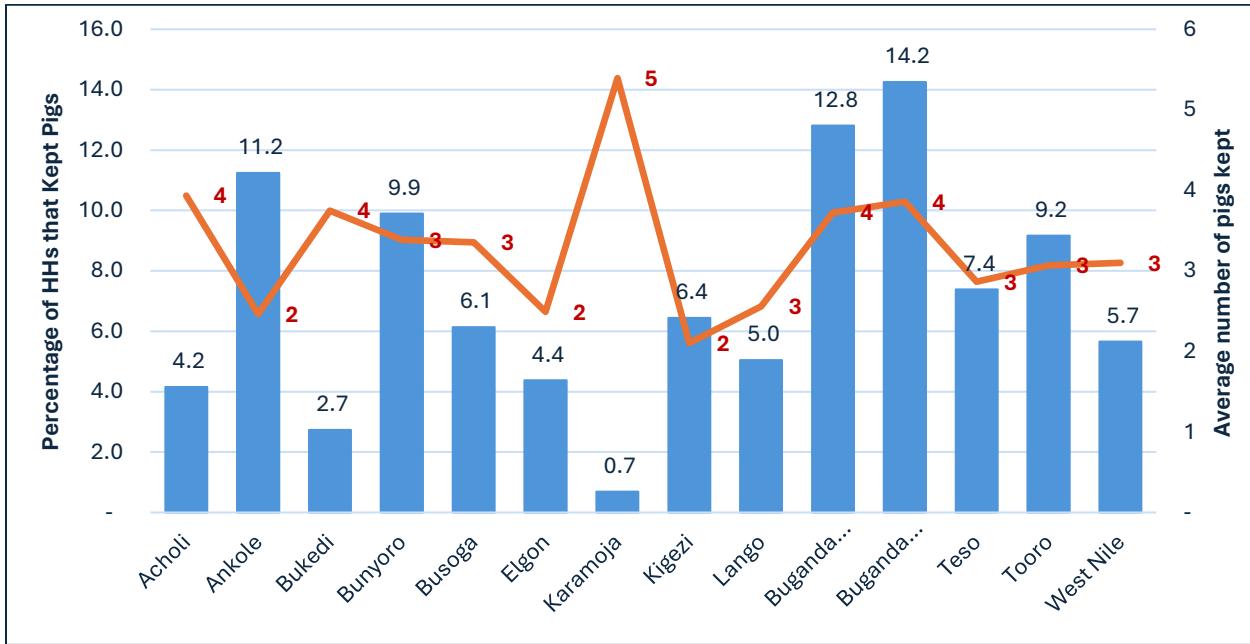
At sub-regional level, Buganda South with 316 thousand, followed by Buganda North with 285 thousand had the highest number of pig-keeping households contributing 14.2 percent and 12.8 percent respectively to the total pig keeping households in the country. Karamoja, with 15 thousand contributing 0.7 percent had the least number of pig-keeping households in the country, see Table 6.1.

Across districts, Wakiso with 71 thousand and Kagadi with 56 thousand had the highest number of goats keeping households, contributing 3.2 percent and 2.5 percent to all pig-keeping households in the country. The least numbers of pig-keeping households were recorded in Napak, Ntoroko, Kween, Nakapiripit, Kotido, Moroto, Nabilatuk and Amudat with all the districts registering less than 500 pig-keeping households.

On the other hand, the average number of pigs kept by a pig-keeping household in 2021 was 3 pigs which was a no change when compared with the average herd size of about 3 for pigs for pig-keeping households recorded in 2008. Karamoja with 5 pigs had the highest average herd size per pig-keeping household, followed by Western region with 4 pigs. The sub-region

with the highest average herd size per pig- keeping household was Karamoja with about 5 pigs per pig-keeping household, followed by Buganda South, Ankole and Buganda North each with an average of about 4 pigs per pig-keeping household, see Figure 6.1 and Table 6.1.

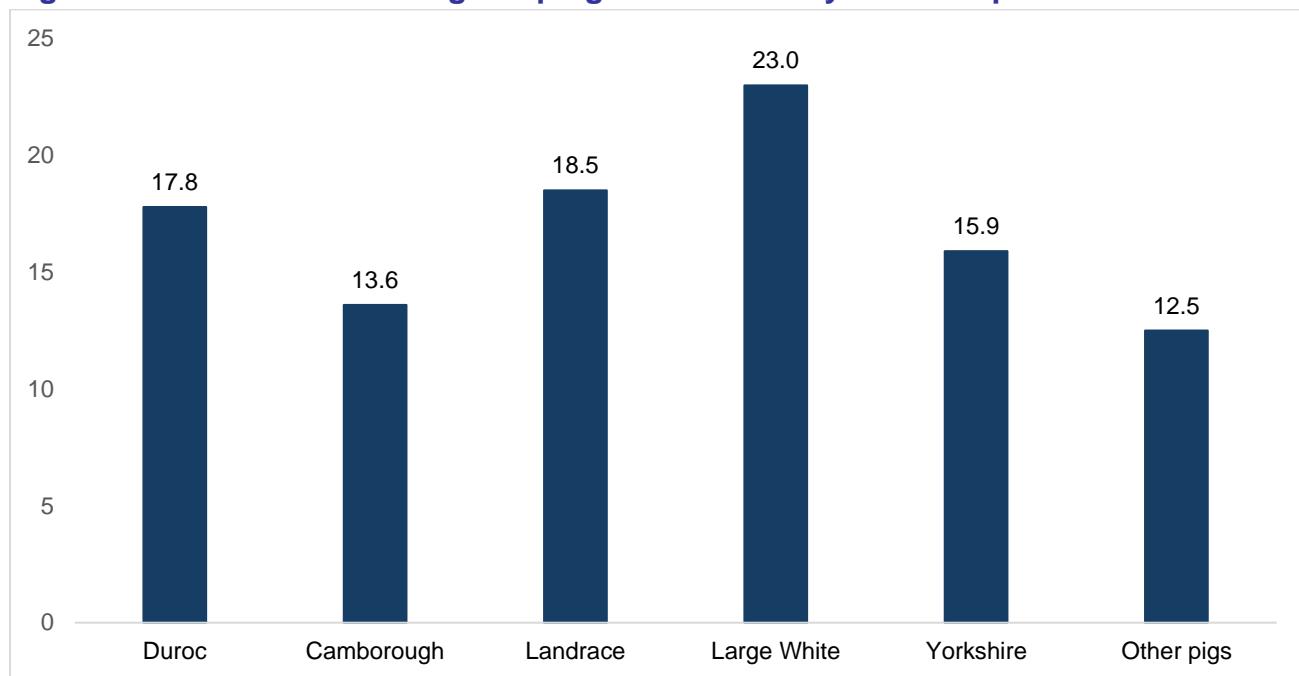
**Figure 6. 1: Distribution of pig-keeping Households and average pigs kept**



### 6.1.1: Distribution of Pig-keeping Households by Breed

The findings also showed that 510 thousand pig keeping households kept the large white breed representing 23 percent, followed by Landrace with 412 thousand representing 18.5 percent and the breed kept by the least number of pig-keeping households was Camborough kept by 303 thousand pig keeping household representing only 13.6 percent. (See Figure 6.2 and Table 6.1). Across regional level, the Western region had the highest percentage of pig-keeping households that kept the different pig breeds, followed by the Central region.

**Figure 6. 2: Distribution of Pig-Keeping Households by Breed Kept**



**Table 6. 1: Distribution of Pig-Keeping Households by breed and Average pigs kept.**

	HHs keeping Pig	%	Duroc	Camborough	Landrace	Large White	Yorkshire	Other Pigs	Average number kept
<b>UGANDA</b>	<b>2,220,449</b>		<b>396,322</b>	<b>302,761</b>	<b>411,514</b>	<b>509,798</b>	<b>352,158</b>	<b>277,282</b>	<b>3</b>
Central	600,929	27.1	28.6	19.7	25.0	24.1	38.3	33.0	4
Eastern	458,040	20.6	16.7	20.4	21.8	21.2	14.8	29.0	3
Northern	330,083	14.9	17.4	14.0	17.2	15.8	4.5	18.8	3
Western	816,193	36.8	36.9	45.1	34.6	38.0	42.2	19.0	3
Karamoja	15,206	0.7	0.4	0.7	1.4	0.9	0.2	0.3	5
<b>Sub-region</b>									
Acholi	92,327	4.2	3.2	4.6	6.7	6.2	0.4	2.6	4
Ankole	249,726	11.2	10.8	13.0	11.7	13.3	13.1	2.7	2
Bukedi	60,670	2.7	1.7	1.2	3.4	1.6	2.6	7.0	4
Bunyoro	219,711	9.9	11.6	12.3	8.1	6.9	11.1	7.5	3
Busoga	136,195	6.1	8.2	6.9	7.5	7.1	2.6	3.2	3
Elgon	97,088	4.4	3.3	5.1	4.8	5.4	3.0	5.3	2
Karamoja	15,206	0.7	0.4	0.7	1.4	0.9	0.2	0.3	5
Kigezi	143,134	6.4	2.9	6.4	7.3	8.9	8.0	4.7	2
Lango	112,005	5.0	4.0	5.3	6.9	7.4	0.4	4.2	3
Buganda North	284,550	12.8	14.2	8.1	10.5	10.0	19.9	16.6	4
Buganda South	316,379	14.2	14.4	11.6	14.5	14.1	18.4	16.4	4
Teso	164,087	7.4	3.5	7.3	6.1	7.1	6.6	13.5	3
Tooro	203,621	9.2	11.7	13.4	7.4	8.9	10.1	4.1	3
West Nile	125,750	5.7	10.3	4.1	3.6	2.2	3.7	12.0	3

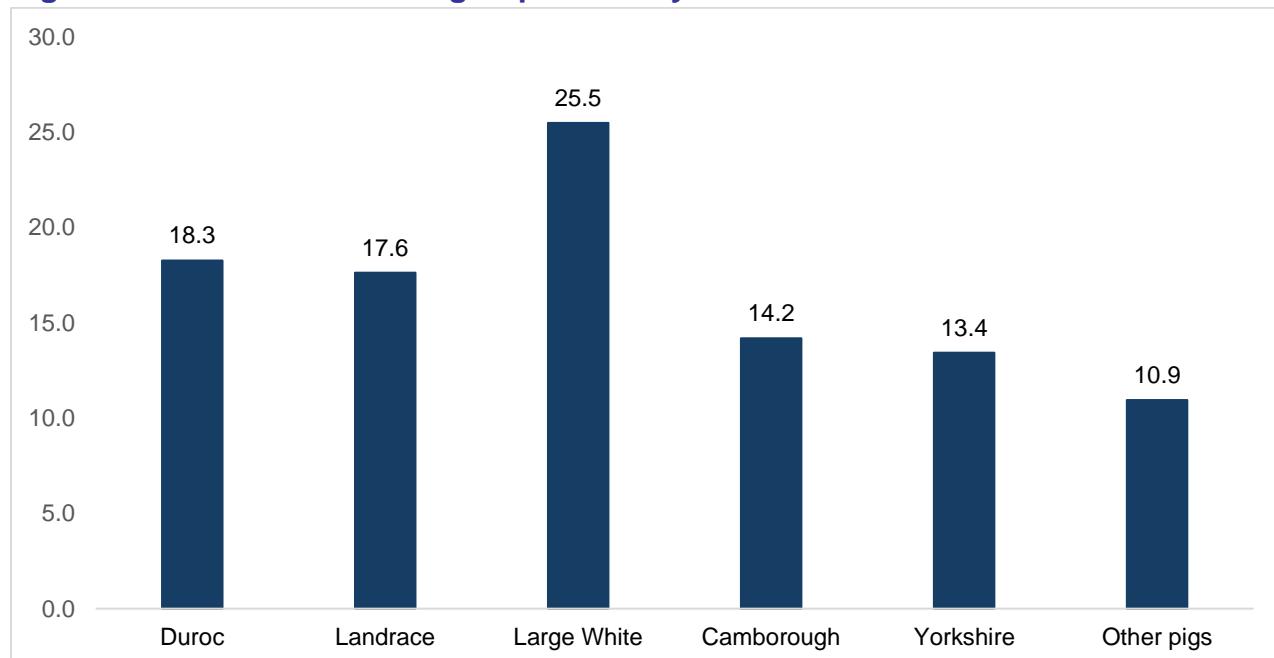
## 6.2: Pig Population by Breed, Sex and Age

The results of the NLC 2021 indicate that, the total pig population was 7.1 million 2021. The population of pigs increased by 123 percent to 7. 1 million in 2021 from 3.2 million in 2008. At regional level, Western and Central regions each with about 2.3 million pigs the highest pig population with each contributing about 32 percent to the national herd size. Karamoja region had the least population with about 82 thousand pigs contributing only 1.2 percent to the total pig population.

At sub-regional level, Buganda South with 1.2 million had the highest pig population, contributing 17.2 percent to the national herd size. This was followed by Buganda North with 1.1 million and Bunyoro with a population of 744 thousand pigs contributing 10.5 percent to the national herd size. Karamoja with 82 thousand pigs contributing 1.2 percent, followed by Bukedi with 227 thousand pigs contributing 3.2 percent and Elgon with 242 thousand pigs had the least population of pigs.

Wakiso district with 426 thousand had the highest pig population contributing 6.0 percent to the national pig herd size. This was followed by Mukono district with 230 thousand contributing 3.3 percent and Kagadi district with 195 thousand contributing 2.8 percent to the national pig herd size. On the other hand, Nabilatuk, Kween and Moroto each with less than 1000 pigs had the least population of pigs reported in 2021.

**Figure 6. 3: Distribution of Pig Population by Breed**



By breed, the highest population of pigs was of Large White breed with 1.8 million contributing 25.5 percent to the total pig population. This was followed by the Duroc breed whose population was 1.29 million contributing 18.3 percent and Landrace whose population was 1.25 million contributing 17.6 to the total pig population. The least pig breed that was kept by farmers was Yorkshire with a population of 952 thousand

contributing 13.4 percent to the total pig population. Within districts, Nabilatuk, Kwania and Amudat with 92.8 percent, 89.8 percent and 75.5 percent respectively that had the highest percentage of large white pigs were. The least breed of pigs kept was the other pigs and Yorkshire with 10.9 percent and 13.4 percent respectively, see detail Figure 3 and Table 6.2.

**Table 6. 2: Distribution of pig population by breed**

	as a percentage of pig breed population							
	Number	%, Across	Duroc	Landrace	Large White	Camborough	Yorkshire	Other
<b>UGANDA</b>	<b>7,083,943</b>	<b>7,083,943</b>	<b>1,294,769</b>	<b>1,249,876</b>	<b>1,806,522</b>	<b>1,005,066</b>	<b>952,070</b>	<b>775,640</b>
<b>Region</b>								
Central	2,280,512	32.2	32.1	27.5	32.3	27.1	41.6	34.6
Eastern	1,396,397	19.7	16.7	20.4	20.1	20.8	14.1	28.1
Northern	1,039,415	14.7	16.1	19.1	15.2	13.1	4.8	18.1
Western	2,285,618	32.3	34.4	30.9	31.0	37.6	39.0	18.8
Karamoja	82,001	1.2	0.7	2.1	1.4	1.3	0.5	0.4
<b>Sub-region</b>								
Acholi	363,256	5.1	3.4	9.2	6.9	5.1	0.4	3.0
Ankole	615,769	8.7	9.0	9.3	10.2	9.0	9.8	2.1
Bukedi	227,415	3.2	2.6	3.6	2.6	2.7	2.6	6.5
Bunyoro	743,927	10.5	12.6	9.5	7.1	13.1	13.5	9.5
Busoga	456,958	6.5	8.3	7.3	7.4	7.8	2.4	3.1
Elgon	241,957	3.4	2.6	3.7	3.9	3.8	2.4	4.0
Karamoja	82,001	1.2	0.7	2.1	1.4	1.3	0.5	0.4
Kigezi	301,021	4.2	2.0	4.8	5.6	3.8	5.2	3.4
Lango	286,462	4.0	3.4	5.8	5.5	4.1	0.3	3.5
Buganda North	1,059,527	15.0	15.8	12.3	13.2	11.5	22.1	17.8
Buganda South	1,220,985	17.2	16.3	15.2	19.2	15.5	19.6	16.8
Teso	470,067	6.6	3.2	5.8	6.3	6.5	6.6	14.6
Tooro	624,902	8.8	10.8	7.3	8.2	11.8	10.4	3.7
West Nile	389,697	5.5	9.3	4.1	2.8	3.9	4.1	11.6

#### **6.4: Pig Sex and Age distribution.**

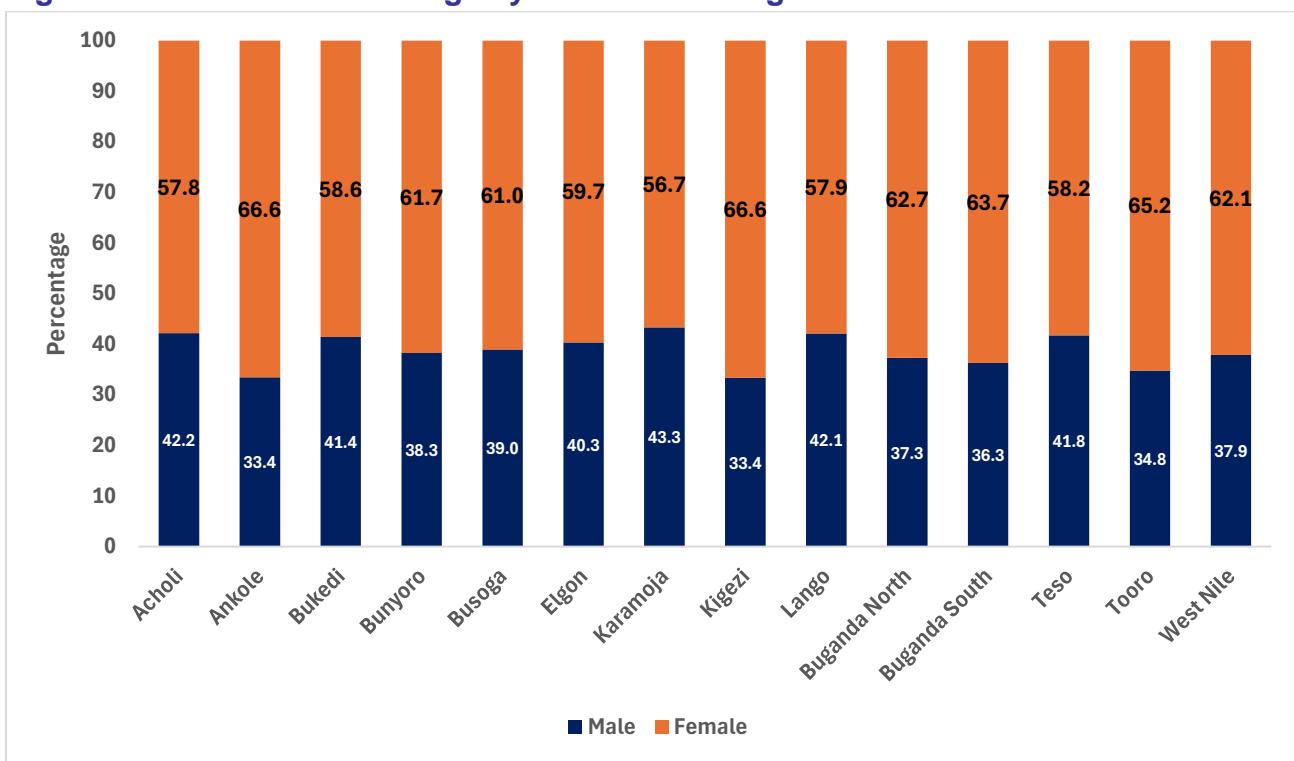
The proportions of male and female pigs to the total pig population were 37.7 percent and 62.3 percent respectively. The percentage of adult male and female pigs to the total adult pig population were 32.9 percent and 67.1 percent respectively and the percentage of male and female piglets to the total piglets were 45.1 percent and 54.9 percent respectively.

At the sub region level, Buganda South had the highest number of pigs estimated at 1.2 million (17.2%) followed by Buganda North estimated at 1.1 million (15.0%), while Karamoja sub-region had the least number of pigs estimated to be 0.08 million (1.2%). See Table 6.3.

**Table 6. 3: Distribution of Pigs, by Age and Sex**

Region	All Pigs			Adult pigs			Piglets		
	Number	Male	Female	All Adult	Male	Female	Piglets	Male	Female
UGANDA	7,083,943	2,671,191	4,412,752	4,297,992	1,415,401	2,882,591	2,785,951	1,255,790	1,530,161
Central	2,280,512	31.4	32.7	33.0	32.7	33.2	30.9	30.0	31.7
Eastern	1,396,397	21.2	18.8	18.8	20.7	17.8	21.2	21.8	20.7
Northern	1,039,415	15.8	14.0	13.5	14.6	13.1	16.4	17.2	15.8
Western	2,285,618	30.3	33.5	33.6	30.7	35.0	30.2	29.8	30.6
Karamoja	82,001	1.3	1.1	1.1	1.3	0.9	1.3	1.3	1.3
<b>Sub-region</b>									
Acholi	363,256	5.7	4.8	4.6	5.3	4.3	5.9	5.1	
Ankole	615,769	7.7	9.3	9.6	8.5	10.2	7.3	6.8	5.6
Bukedi	227,415	3.5	3.0	2.9	3.3	2.7	3.7	3.8	3.1
Bunyoro	743,927	10.7	10.4	10.2	10.2	10.3	10.9	11.2	9.2
Busoga	456,958	6.7	6.3	6.2	6.5	6.1	6.8	6.9	5.6
Elgon	241,957	3.7	3.3	3.5	4.0	3.3	3.2	3.2	2.7
Karamoja	82,001	1.3	1.1	1.1	1.3	0.9	1.3	1.3	1.1
Kigezi	301,021	3.8	4.5	4.5	3.9	4.8	3.8	3.6	3.0
Lango	286,462	4.5	3.8	3.6	4.2	3.3	4.7	4.9	4.0
Buganda North	1,059,527	14.8	15.0	15.3	15.2	15.3	14.5	14.3	11.8
Buganda South	1,220,985	16.6	17.6	17.8	17.5	17.9	16.4	15.6	12.8
Teso	470,067	7.3	6.2	6.1	6.9	5.7	7.5	7.9	6.5
Tooro	624,902	8.1	9.2	9.2	8.2	9.7	8.2	8.1	6.6
West Nile	389,697	5.5	5.5	5.3	5.0	5.4	5.9	6.1	5.0

**Figure 6. 4: Distribution of Pigs by sex and Sub-region**



## 6.5: Pig Breeds

The distribution of Pig breeds in Uganda showed that the large white breed was the most kept making 25.5 percent of the total pigs followed by Duroc with 18.3 percent. (See table 6.2.1)

**Table 6. 4: Distribution of Pig breeds by sub region**

Sub-Region	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
Acholi	363,256	12.2	31.7	34.5	14.1	1.1	6.4	100.0
Ankole	615,769	18.9	18.8	29.8	14.7	15.1	2.6	100.0
Bukedi	227,415	14.9	19.7	20.4	12.0	11.1	22.0	100.0
Bunyoro	743,927	22.0	16.0	17.1	17.6	17.3	9.9	100.0
Busoga	456,958	23.4	19.9	29.2	17.1	5.1	5.3	100.0
Elgon	241,957	14.0	19.1	28.9	15.8	9.5	12.7	100.0
Karamoja	82,001	11.0	32.6	30.6	16.5	5.9	3.4	100.0
Kigezi	301,021	8.6	19.9	33.6	12.7	16.5	8.9	100.0
Lango	286,462	15.2	25.1	34.5	14.5	1.1	9.5	100.0
Buganda North	1,059,527	19.3	14.5	22.5	10.9	19.9	13.0	100.0
Buganda South	1,220,985	17.3	15.6	28.4	12.8	15.2	10.7	100.0
Teso	470,067	8.9	15.5	24.2	13.9	13.4	24.1	100.0
Tooro	624,902	22.4	14.5	23.6	18.9	15.9	4.6	100.0
West Nile	389,697	30.8	13.2	13.0	10.1	9.9	23.0	100.0
<b>UGANDA</b>	<b>7,083,943</b>	<b>18.3</b>	<b>17.6</b>	<b>25.5</b>	<b>14.2</b>	<b>13.4</b>	<b>10.9</b>	<b>100.0</b>

# CHAPTER SEVEN: POULTRY NUMBERS

## 7.1: Introduction

This chapter presents the NLC 2021 results on the distribution of poultry populations by age, breed and sex. The poultry types covered are chicken and other poultry i.e. turkeys, ducks, ostriches, and guinea fowls. The chapter also presents findings on the production of eggs. This information is presented at National, regional, sub region, districts and ZARDIs. The ZARDI estimates are only presented in the annex tables.

Overall, the number of poultry keeping households was 5.2 million in 2021 constituting 75.4 percent of all households in the country.

## 7.2: Chicken Keeping Households

Overall, 7 in every 10 households that kept livestock in Uganda kept chicken in 2021. The NLC 2021 results show that 4.8 million households kept chicken compared to 3.2 million registered in NLC 2008. This indicates a 49.9 percent increase in the number of households that keep chicken since 2008.

The regional distribution of chicken keeping households showed that the Eastern Region had a third (31.5%) of the chicken keeping Households in Uganda. The Western and Northern regions had almost similar percentages of households keeping chicken with 22.8 percent and 22.5 percent respectively while the Karamoja region had the least with 2.7 percent.

Across sub-regional level, Busoga had the highest number of households keeping chicken estimated to be 629 thousand, followed by Buganda South with 501 thousand and Buganda North with 483 thousand Karamoja with 128 thousand and Kigezi with 149 thousand had the least number of households keeping chicken. By sub-region, the results show that Busoga, Buganda South and Buganda North had the most households keeping chicken with 13.1 percent, 10.5 percent and 10.1 percent respectively while Karamoja and Kigezi sub-regions had the least households keeping chicken with 2.7 percent and 3.1 percent respectively among all livestock keeping households in each sub region, see Annex 7.1 for details.

At district level, Wakiso with 154 thousand, Mbale with 93 thousand and Mayuge with 91 thousand had the highest number of households that kept chicken while Moroto with 4 thousand and Kalangala with 4 thousand had the least number of households keeping chicken. The findings are presented in Table 7.1 below, see Annex Table 7.1 for details.

**Table 7. 1: Chicken keeping households and average flock size.**

Region	HHs keeping Chicken			As % of Chicken keeping HHs by breed			Average flock size based on:			
	Number	as % of all Chicken Keeping HHs	as % of all Livestock HHs	Indigenous	Exotic	All HHs	All Livestock Keeping HHs	Chicken -keeping HHs	Indigenous -Chicken Keeping HHs	Exotic -Chicken Keeping HHs
<b>UGANDA</b>	<b>4,789,693</b>	<b>100</b>	<b>70.6</b>	<b>100</b>	<b>100</b>	<b>5.8</b>	<b>7.9</b>	<b>10.8</b>	<b>8</b>	<b>2.9</b>
Central	984,711	20.6	65.7	19.6	60.0	7.0	11.6	17.3	6.6	10.7
Eastern	1,509,773	31.5	77.6	32.1	8.0	6.2	7.8	9.8	9.0	0.8
Northern	1,075,447	22.5	78.3	22.8	6.2	6.1	7.3	9.2	8.7	0.5
Western	1,092,245	22.8	63.3	22.8	25.2	3.9	5.3	8.1	6.8	1.4
Karamoja	127,517	2.7	54.1	2.7	0.7	4.8	6.2	10.1	9.9	0.2
<b>Sub region</b>										
Acholi	364,567	7.6	81.2	7.7	3.8	7.1	8.3	10.1	9.3	0.8
Ankole	330,429	6.9	57.1	6.8	11.2	3.2	4.5	7.5	5.9	1.6
Bukedi	205,771	4.3	76.7	4.4	0.6	6.8	8.3	10.6	9.9	0.7
Bunyoro	297,541	6.2	73.3	6.3	5.1	6	8	10.1	8.4	1.6
Busoga	628,711	13.1	77.2	13.3	5.1	5	6.7	8.5	7.1	1.4
Elgon	380,256	7.9	79.9	8.1	1.9	5.8	7.1	8.9	8.2	0.6
Karamoja	127,517	2.7	54.1	2.7	0.7	4.8	6.2	10.1	9.9	0.2
Kigezi	149,107	3.1	48.7	3.1	4.2	2.3	3.2	6.5	5	1.4
Lango	330,322	6.9	81.7	7	0.5	7.5	8.5	10.3	10.1	0.2
Buganda North	483,259	10.1	70.3	9.9	18.2	6.6	10	13.9	7.1	6.8
Buganda South	501,451	10.5	61.9	9.7	41.8	7.2	12.9	20.5	6.2	14.3
Teso	295,035	6.2	76	6.3	0.4	9.6	10.9	13.4	13.3	0.1
Tooro	315,169	6.6	72.3	6.6	4.7	4.3	5.6	7.6	6.8	0.8
West Nile	380,557	7.9	73.3	8.1	1.9	4.3	5.5	7.3	6.9	0.4

### 7.2.1 Distribution of Chicken keeping households by breed

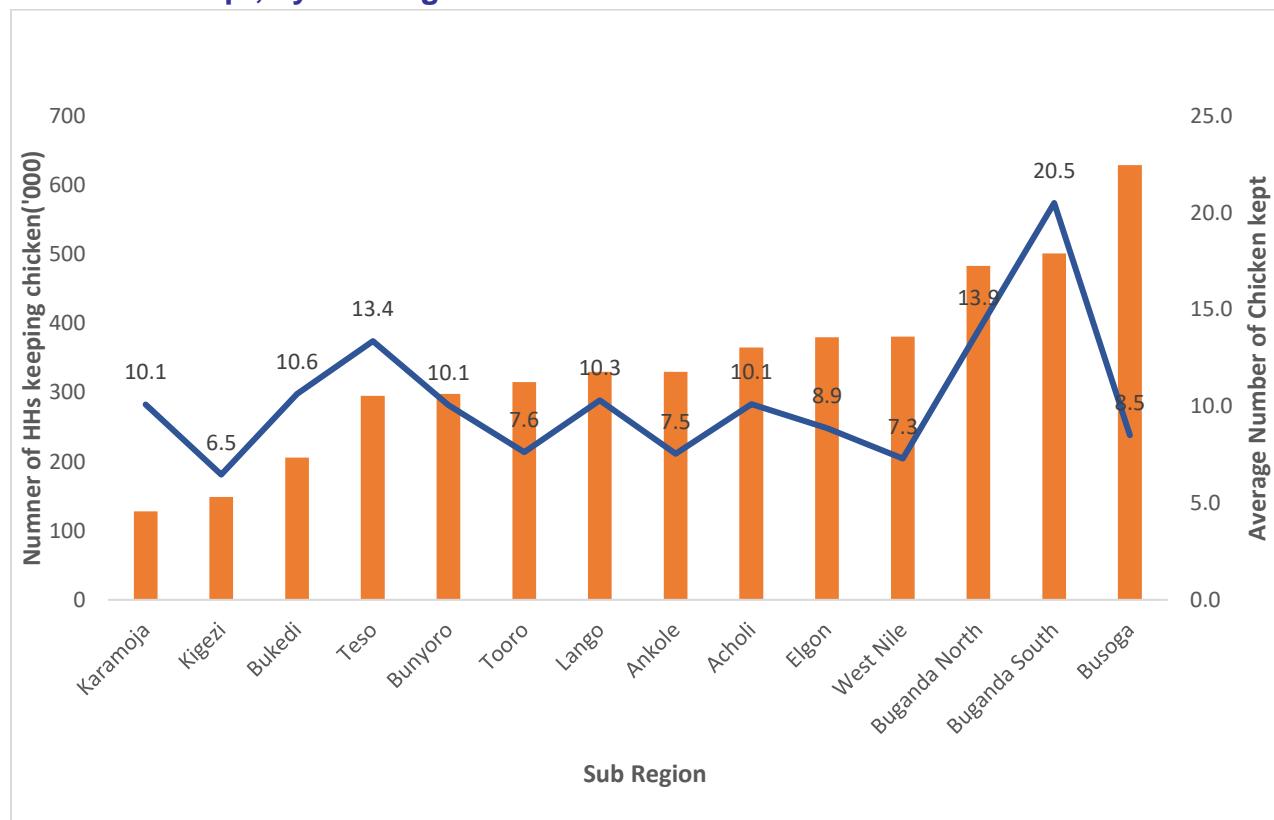
Across breeds, 98.0 percent of households that keep chicken kept indigenous chicken while 3.2 percent kept exotic/cross chicken. The percentage of households keeping exotic chicken increased from 1.2 percent in 2008 to 3.2 percent in 2021.

The regional analysis shows that Eastern region had the most households with indigenous chicken (32.1%), followed by Western and Northern which had an equal distribution with

22.8 percent. The Central region had over half of the households that kept exotic chicken with 60 percent, followed by Western with 25.2 percent while less than 1 percent of households had exotic chicken in Karamoja.

A sub-regional analysis shows that Buganda South had the most households keeping exotic chicken (41.8%) among households that kept chicken while Teso and Lango had the least percentage of households keeping exotic chicken with 0.4 percent and 0.5 percent respectively among households that kept chicken, see Annex Table 7.1 for details.

**Figure 7. 1: Number (in '000) of Households Keeping Chicken and Average Number of Chicken Kept, by Sub-region**



### 7.2.2: Average Number of Chicken Kept by Households

In 2021, a typical household in Uganda, kept six (6) chicken similar to 2008. In terms of sub region, Teso had the highest average number of chicken (10) kept by a household, followed by Lango (8) and Buganda South with seven (7) while Ankole with three (3) and Kigezi with two (2) had the least average number of chickens kept by a typical household.

At national level, a chicken keeping household on average kept 11 chicken compared to about 12 chicken reported in NLC 2008. At sub-regional level, a chicken keeping household in Buganda South had the highest average number of chicken (21) kept, followed by Buganda North with about 14 and Teso with an average 13 chicken; Kigezi and West Nile each with about seven (7) had the least average number of chicken kept among chicken keeping households.

At the district level, Mukono with about 40 chicken had the highest average number of chicken kept by chicken keeping households, followed by Amudat and Kampala that kept about 37 chicken; while Buhweju with about six 6 chicken and Mitooma with about 5 chicken had the least number of chicken kept.

### **7.3: Chicken Population**

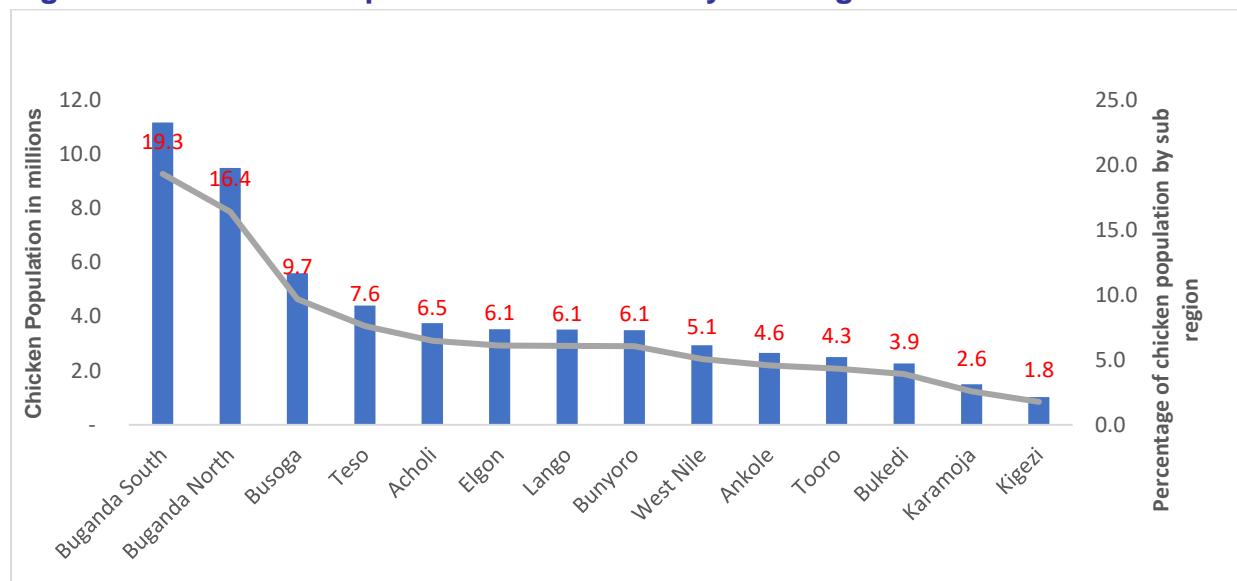
The national chicken flock size is 57.8 million in 2021 compared to 37.4 million chickens recorded in NLC 2008; hence registering an increase of 54.5 percent in the chicken population in about 10 years.

The Central region had the highest population of 20.7 million chicken representing 35.7 percent of the total chicken population. This was followed by Eastern region with 15.8 million (27.3%), while Karamoja region had the least number of chicken with 1.4 million (2.6%).

At sub-regional level, Buganda South had the highest number of chicken estimated at 11.2 million (19.3%), followed by Buganda North with 9.5 million (16.4%) and Busoga 5.6 million (9.7%) respectively. Kigezi had the least number of chicken with 1.0 million (1.8%) followed by Karamoja with 1.5 million chicken (2.6%), see Figure 7.3 below for details.

At the district level, Wakiso with 5.6 million (9.6%), Mukono with 3.4 million (5.9%) and Luwero with 1.4 million (2.5%) have the highest number of chicken while Moroto with 40 thousand (0.1%) and Kalangala with 39 thousand (0.1%) have the least number of chicken.

**Figure 7. 2: Chicken Population Distribution by Sub-region**



## 7.4: Chicken Population by Breed

The chicken population by breed according to the NLC 2021 results, showed that indigenous chicken make up 69.9 percent (40.4 million) of the total chicken population (57.8 million).

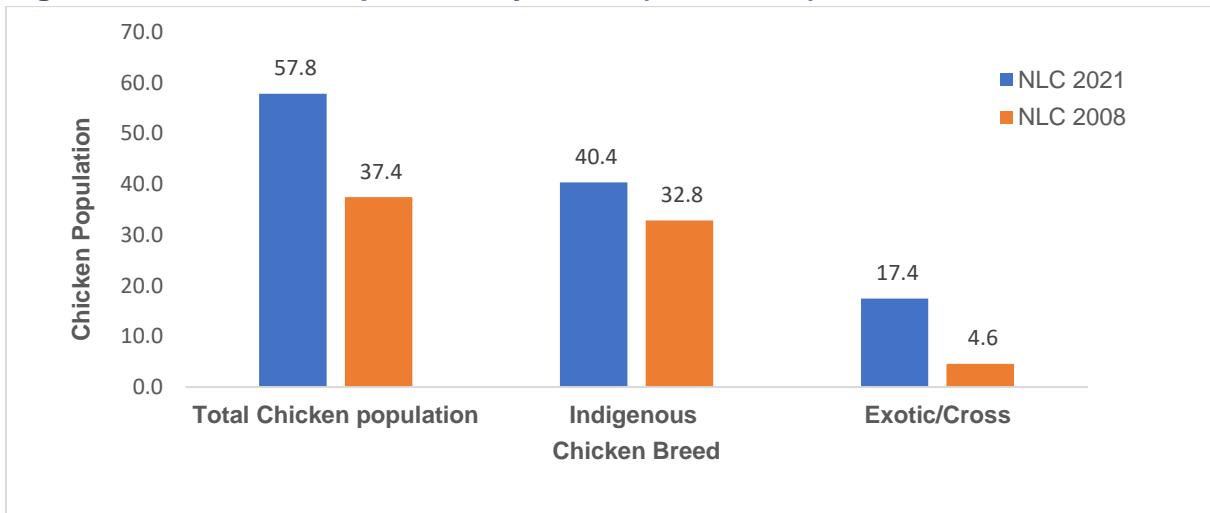
Regarding the regional distribution of chicken breeds, the Eastern region had most of the indigenous chicken with 35.7 percent followed by Northern region with 24.0 percent and Karamoja with the least with 3.6 percent while central region had over three quarters of the exotic chicken in Uganda with 79.8 percent. Karamoja region had the least number of exotic chicken with 0.02 million (0.2%) chicken.

All the sub-regions had more than 76% of their stock as indigenous chicken except from Buganda North with 37.4 percent and Buganda South with 37.4 percent. In Acholi, Bukedi, Elgon, Karamoja, Lango, Teso, Tooro and West Nile sub regions, almost all the chicken were indigenous with 9 out of 10 chicken as indigenous. On the contrary, Buganda South with 71.3 percent and Buganda North with 62.6 percent had most of their chicken as exotic. Lango with 62 thousand chicken (1.8%) and Teso with 37 thousand chicken (0.8%) had the least number of exotic/cross chicken, see Figure 7.4 and Table 7.4 below.

At the district level, Serere with 0.88 million (2.2%), Wakiso with 0.87million (2.2%) and Amuria with 0.82 million (2.0%) had the highest number of indigenous chicken while

Kalangala with 0.029 million and Moroto with 0.04 million had the least number of indigenous chicken. While within results at the districts level indicate that Wakiso with 4.7 million (27.0%), Mukono with 2.8 million (16.2%) and Luwero with 1.1 million (6.4%) chicken have the highest number of exotic chicken while Bukwo district had no exotic chicken.

**Figure 7. 3: Chicken Population by Breed (in millions)**



The NLC 2021 results indicate that the indigenous chicken dominated the chicken population making up 40.4 million (69.9 %) of the national total flock size. However, it was noted that although the population of indigenous chicken has increased, the share of indigenous chicken to total chicken population has reduced from 87.7 percent in NLC 2008 to 69.9 percent in NLC 2021. On the other hand, the population of exotic/cross chicken has almost quadrupled, from 4.6 million in NLC 2008 to 17.6 million in NLC 2021.

**Table 7. 2: Chicken Population, by breed**

Region	Chicken, total Number	% Across	Indigenous Chicken		Exotic or cross breed Chicken	
			Number	% Across	Number	% Across
<b>UGANDA</b>	<b>57,844,910</b>	<b>100</b>	<b>40,407,562</b>	<b>100</b>	<b>17,437,347</b>	<b>100</b>
Central	20,662,312	35.7	6,754,773	16.7	13,907,539	79.8
Eastern	15,795,541	27.3	14,429,246	35.7	1,366,295	7.8
Northern	10,205,438	17.6	9,704,926	24.0	500,512	2.9
Western	9,682,922	16.7	8,048,231	19.9	1,634,691	9.4
Karamoja	1,498,696	2.6	1,470,386	3.6	28,310	0.2
<b>Sub region</b>						
Acholi	3,751,176	6.5	3,468,867	8.6	282,309	1.6
Ankole	2,652,043	4.6	2,077,286	5.1	574,756	3.3
Buganda North	9,490,288	3.9	3,549,039	8.8	5,941,249	34.1
Buganda South	11,172,024	6.1	3,205,734	7.9	7,966,290	45.7
Bukedi	2,266,998	9.7	2,112,092	5.2	154,906	0.9
Bunyoro	3,501,947	6.1	2,943,650	7.3	558,297	3.2
Busoga	5,595,786	2.6	4,675,868	11.6	919,918	5.3
Elgon	3,529,224	1.8	3,274,331	8.1	254,893	1.5
Karamoja	1,498,696	6.1	1,470,386	3.6	28,310	0.2
Kigezi	1,024,513	16.4	785,668	1.9	238,845	1.4
Lango	3,517,664	19.3	3,455,262	8.6	62,402	0.4
Teso	4,403,534	7.6	4,366,955	10.8	36,578	0.2
Tooro	2,504,419	4.3	2,241,627	5.5	262,793	1.5
West Nile	2,936,598	5.1	2,780,797	6.9	155,801	0.9

Amongst Exotic/cross chicken population, the exotic layers dominated, i.e. layers constitute 14.4 percent while broilers were 8.8 percent, see Annex Table 7.2a for details.

### 7.5: Distribution of Adult Chicken by Breed, Sex, Region and Sub-Region

The NLC 2021 results indicate that the adult chicken population was 33.4 million making 57.8 percent of the total chicken population. Overall, the proportions of adult male and female chicken to the total adult chicken flock are 30.2 percent and 69.8 percent respectively. The adult indigenous chicken population was 21.6 million while the adult exotic/cross chicken population was 11.8 million. There were more adult females than males among the adult indigenous chicken population making 70.9 percent and more adult females in the adult exotic chicken making 67.8 percent.

The regional findings showed that the Central region had the highest number of adult chicken with 13.5 million chicken followed by Eastern with 8 million while Karamoja had the

least with 0.8 million. Also, the central region had the highest percentage of adult male and female chicken in Uganda with 41.7 percent and 39.8 percent respectively while Karamoja had the least percentage of adult male and female chicken with 2.9 percent and 2.1 percent respectively, see Table 7.5 below for details.

**Table 7. 3: Distribution of Adult Chicken Breeds, by Sex**

	All adult chicken			Adult Indigenous Chicken			Adult Exotic Chicken		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>33,450,036</b>	<b>100</b>	<b>100</b>	<b>21,635,115</b>	<b>100</b>	<b>100</b>	<b>11,814,921</b>	<b>100</b>	<b>100</b>
Central	13,495,259	41.7	39.8	3,965,332	17.8	18.5	9,529,927	81.1	80.5
Eastern	7,963,979	21.8	24.6	7,084,924	30.9	33.5	879,054	6.7	7.8
Northern	5,358,406	18.8	14.9	5,081,569	27.8	21.7	276,837	4.0	1.6
Western	5,840,650	15.0	18.5	4,725,605	19.0	23.0	1,115,045	8.2	10.0
Karamoja	791,742	2.9	2.1	777,685	4.5	3.2	14,056	0.2	0.1
<b>Sub-Region</b>									
Acholi	2,013,584	8.0	5.2	1,864,538	11.5	7.4	149,045	2.3	0.8
Ankole	1,692,742	3.9	5.6	1,278,997	4.8	6.4	413,745	2.4	4.0
Bukedi	1,059,143	3.3	3.1	976,341	4.5	4.5	82,802	1.2	0.5
Bunyoro	1,949,190	5.6	5.9	1,603,208	7.1	7.5	345,982	3.0	2.9
Busoga	2,855,428	7.6	8.9	2,245,829	9.7	10.7	609,598	4.2	5.6
Elgon	2,018,991	5.1	6.4	1,861,248	7.6	9	157,743	1.0	1.5
Karamoja	791,742	2.9	2.1	777,685	4.5	3.2	14,056	0.2	0.1
Kigezi	668,109	1.5	2.2	512,897	1.8	2.6	155,212	1.0	1.4
Lango	1,764,118	6.2	4.9	1,726,604	9.7	7.3	37,514	0.4	0.3
Buganda North	6,002,080	16.1	18.8	2,017,299	8.9	9.5	3,984,780	28.0	36.5
Buganda South	7,493,179	25.6	21.0	1,948,033	8.9	9	5,545,147	53.1	44.0
Teso	2,030,417	5.8	6.2	2,001,505	9.1	9.3	28,912	0.3	0.2
Tooro	1,530,609	4.0	4.8	1,330,502	5.3	6.5	200,106	1.8	1.7
West Nile	1,580,705	4.6	4.8	1,490,427	6.6	7	90,278	1.3	0.5

At sub-regional level, Buganda South had the most number of adult chicken with 7.5 million, followed by Buganda North and Busoga with 6 million and 2.9 million respectively. Kigezi and Karamoja had the least number of adult chickens in Uganda with having 0.67 million and 0.79 million respectively.

The results of 2021, show that most adult indigenous chicken were in Busoga sub-region with 2.2 million, followed by Buganda North and Teso each with 2.0 million. On the other

hand, Karamoja with an adult indigenous chicken population of 778 thousand and Kigezi with 513 thousand had the least number of adult indigenous chickens.

The adult exotic chicken, most were in Buganda South and Buganda North with both combined having 9.5 million of the total adult exotic chicken in Uganda. Buganda South had almost half of the adult exotic chicken in Uganda with 5.6 million. Karamoja has the least number with only 14 thousand adult exotic chicken.

## **7.6: Egg Production by Breed**

The National flock of egg laying hens in 2021 was estimated to be 6.4 million. This doubled from 2008 where the number was estimated to be 3.2 million.

The results of the NLC 2021 show that the Central Region had the highest number of laying hens in Uganda with 4.1 million followed by Western with 0.9 million while Karamoja had the least with 0.1 million.

At sub-regional level, Buganda North and Buganda South had the highest number of hens laying estimated to be 2.04 million (31.8%) and 2.01 million (31.4%). These two accounted for over half (63.3%) of the total number of hens laying in Uganda. Bukedi with 106 thousand and Kigezi with 94 thousand laying hens had the least number of laying hens in the country.

Overall, the average egg production, in 2021, was five (5) eggs per egg laying hen per week compared to 2008 where it was four (4) eggs per egg laying hen per week. This translated to an estimated total of 4.2 million eggs produced per day in 2021 compared to 1.97 million eggs produced per day in 2008 which was more than double increase by 132 percent.

Overall, most of the laying hens were exotic i.e. 65.5 percent while indigenous were 33.8 percent which was different from 2008. The indigenous laying hens had a higher average egg production per week of 5 eggs compared to the exotic laying hens that produced on average 4 eggs per week. This was also similar to the results of the Census conducted in 2008.

For all the sub regions, the average egg production per week per indigenous layer was about five (5) eggs similar to the results of NLC 2008. However, notable differences were observed across all the sub regions for the exotic layers with the highest average egg production per week per exotic layer recorded in Elgon (6 eggs) and the least (3 eggs) from Lango, Teso and Karamoja.

Exotic layers accounted for 88.9% and 88.4% of the egg laying hens in Buganda South and Buganda North respectively reflecting the affinity of modern poultry rearing to major domestic consumption markets, see Table 7.6 below and Annex Table 7.4.

**Table 7. 4: Egg production**

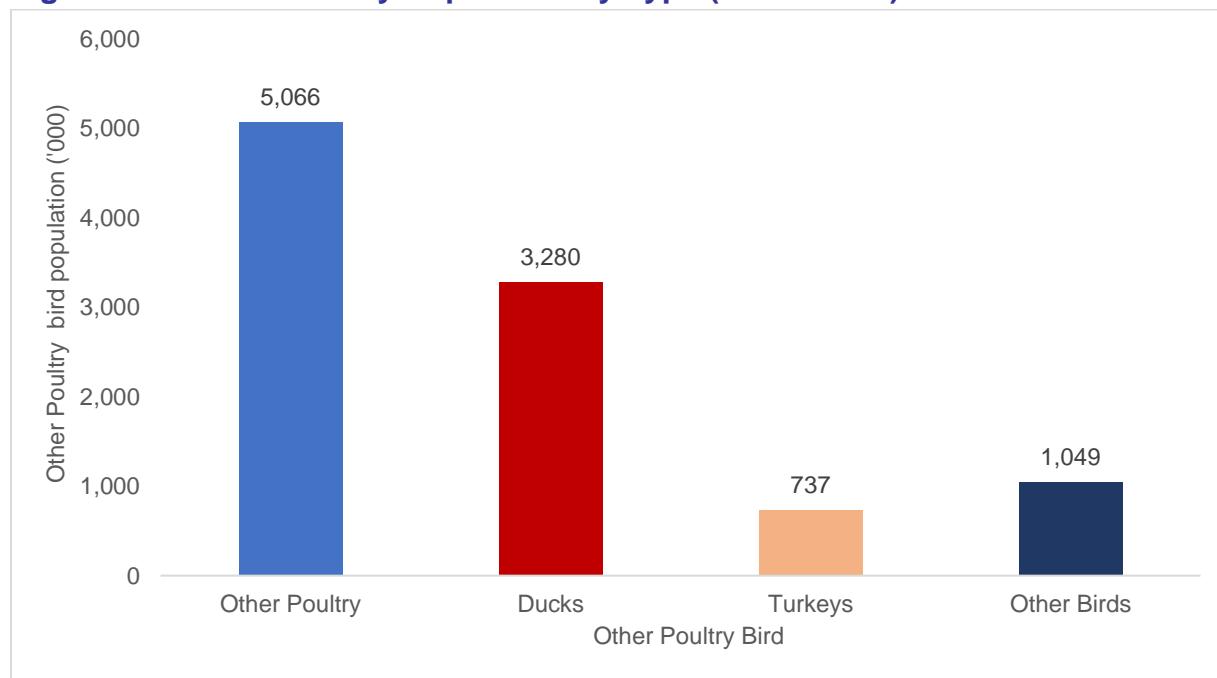
	All laying hens		Indigenous layers		Exotic layers		Breeder layers		
	Number of hens laying	% Across	Average Egg production per week (number)	% All hens laying	Average Egg production per week (Number)	% All hens laying	Average Egg production per week	% All hens laying	Average Egg production per week
<b>UGANDA</b>	<b>6,404,598</b>	<b>100</b>	<b>4.5</b>	<b>33.8</b>	<b>5</b>	<b>65.5</b>	<b>4.3</b>	<b>0.7</b>	<b>189.4</b>
Central	4,053,137	63.3	4.4	10.2	5.0	89.8	4.3	1.1	178.1
Eastern	769,367	12.0	5.1	75.3	5.2	24.7	4.9	0.2	112.1
Northern	521,046	8.1	4.7	96.7	4.7	3.3	3.7	0.0	0.0
Western	942,892	14.7	4.7	58.3	5.2	41.7	4.0	0.0	0.0
Karamoja	118,155	1.8	5.0	99.4	5.1	0.6	3.1	0.0	0.0
<b>Sub region</b>									
Acholi	200,784	3.1	4.8	97.6	4.8	2.4	4.4	0.0	0.0
Ankole	402,492	6.3	4.7	51.1	5.3	48.9	4.1	0.0	0.0
Buganda North	2,039,327	31.8	4.5	10.5	5.3	88.4	4.5	1.1	174.1
Buganda South	2,013,810	31.4	4.2	10.0	4.7	88.9	4.2	1.1	182.7
Bukedi	94,134	1.5	5.1	78.9	5.1	21.1	4.9	0.00	0.00
Bunyoro	233,134	3.6	4.6	64.5	5.0	35.5	3.9	0.00	0.00
Busoga	319,415	5.0	4.9	60.7	5.1	38.9	4.7	0.4	69.6
Elgon	185,562	2.9	5.5	77.4	5.4	22.6	5.9	0.0	0.0
Karamoja	118,155	1.8	5	99.4	5.1	0.6	3.1	0.0	0.0
Kigezi	106,429	1.7	4.7	56.6	5.1	43.4	4.3	0.0	0.0
Lango	132,996	2.1	4.7	92.0	4.8	8.00	3.2	0.0	0.0
Teso	170,256	2.7	5.0	98.2	5.1	1.8	3.2	0.0	0.0
Tooro	200,837	3.1	4.5	66.1	5.1	33.9	3.5	0.0	0.0
West Nile	187,266	2.9	4.6	99.0	4.6	1.0	4.7	0.0	0.0

## 7.7: Other Poultry

The NLC 2021 gathered information about other Poultry that included; Ducks, Turkeys, Ostriches, Geese, Guinea Fowls and other Birds. The total number of households keeping other poultry in 2021 was 764 thousand constituting 11.3 percent of all livestock keeping households.

The NLC 2021 results show that the total population of other poultry was 5.1 million; of which 3.3 million were ducks and 737 thousand were turkeys. Busoga with 671 thousand (13.2%) had the highest number of other poultry population, followed by West Nile with 573 thousand (11.3%) and Teso with 543 thousand (10.7%). While Karamoja with 115 thousand (2.3%) and Kigezi with 63 thousand (1.2%) had the least population of other poultry, see Figure 7.4 below and Annex Table 7.5.

**Figure 7.4: Other Poultry Population by Type (Thousands)**



### 7.7.1: Duck population Distribution

The NLC 2021 results show that Majority of all the households that kept other poultry in Uganda kept ducks; at least 8 out of 10 households that kept other poultry kept ducks. The national ducks flock was estimated to be 3.3 million as of 2021 compared to 1.5 million in 2008, registering an increment of about 126 percent. Busoga with 436 thousand (13.3%)

had the highest number of ducks followed by Buganda South 420 thousand (12.8%) and West Nile 361 thousand (11.0%). Karamoja with 86 thousand (2.6%) and Kigezi with 1.7 percent of ducks population had the lowest number of ducks in the country. See Annex Tables 7.5 for details.

Amongst the duck keeping households, a typical household in Uganda keeps on average six (6) ducks like that reported in NLC 2008. At the sub region level, a typical duck keeping household in Bunyoro and Acholi had the highest average ducks flock size estimated to be seven (7) ducks, while a duck keeping household in Kigezi and Elgon had the least average ducks flock size kept of four (4) ducks each.

#### **7.7.2: Turkeys Distribution**

The NLC 2021 results show that Only 2 out of 10 households keeping other poultry in Uganda kept turkeys.

The national turkey flock size more than doubled from 350 thousand turkeys in NLC 2008 to 737 thousand as of 2021. At sub region level; Bukedi, Teso and Elgon had the highest number of turkeys with 0.16 million (21.6%), 0.157 million (21.2%) and 0.146 million (19.7%) turkeys respectively. Kigezi and Karamoja had the least number of turkeys with each less than 0.01 million. See Annex Table 7.5 for details.

Amongst the turkey-keeping households; a typical household in Uganda owns on average five (5) turkeys. In terms of sub region; a typical household amongst the turkey-keeping households in Karamoja sub-region had the highest average turkey flock size estimated to be seven (7) turkeys, while a typical household amongst the turkey-keeping households in Ankole had the least average turkey flock size of three (3), followed by Tooro, Buganda North, Buganda South and Kigezi that had an average turkey flock size estimated to be four (4) turkeys.

# CHAPTER 8: OTHER LIVESTOCK NUMBERS

## 8.1: Introduction

This Chapter overviews the “Other Livestock” population by discussing “Other Livestock ownership”; rabbit ownership; rabbit litter size; rabbit breeds; donkey ownership; donkey herd size; and horse and camel numbers.

## 8.2: Rabbits Population

The NLC 2021 gathered information about the households keeping rabbits; the total number of rabbits; the average litter size for rabbit-keeping households in Uganda; the households keeping indigenous rabbits; the total number of indigenous rabbits; the average indigenous rabbit litter size for rabbit-keeping households. The results of the Census are presented in Table 8.1 below.

**Table 8. 1: Rabbit Population by breed**

Sub-Region	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Mean litter size*
Acholi	35,080	1.3	6.2
Ankole	393,251	10.6	6.4
Bukedi	37,003	1.9	7.2
Bunyoro	122,198	5.2	5.8
Busoga	106,337	2.1	6.2
Elgon	79,167	3.6	4.6
Karamoja	2,986	0.2	5.6
Kigezi	200,492	13.8	4.8
Lango	30,615	1.4	5.6
Buganda North	249,072	4.6	7.8
Buganda South	499,441	6.9	8.9
Teso	99,537	4.4	5.9
Tooro	272,413	8.9	7
West Nile	111,831	2.9	7.4
<b>UGANDA</b>	<b>2,239,422</b>	<b>4.9</b>	<b>6.7</b>

The Table 8.1 above shows that, overall, the estimated number of rabbits in Uganda was 2.2 million in 2021. The results also indicate that the percentage of livestock-keeping households who kept rabbits increased to 4.9 percent in 2021 from 1.1 percent in 2008.

The Table 8.1 further show that, a typical rabbit-keeping households in Uganda kept seven (7) rabbits when compared to 5 rabbits in 2008.

At the sub-regional level; Buganda South had the highest average rabbit litter size where a typical household amongst the rabbit-keeping households was estimated to keep nine (9) rabbits while typical rabbit-keeping households in Karamoja and Elgon sub-region had the least average rabbit litter size estimated at 5 rabbits respectively.

In terms of the district, Madi-Okollo, Kazo, Kween and Masaka districts registered the highest average rabbit litter sizes among the rabbit-keeping households estimated at 41.7, 35.4, 16.4 and 13.6 rabbits respectively, see Annex Table 8.1.

In terms of district, Kampala (7), Kalangala (7), Masaka (6), Butaleja (6), Butebo (6), Gulu (6), and Kyotera (6) registered the highest median rabbit flock sizes among the rabbit-owning households. At the sub-regional level, Kigezi registered the highest percentage of rabbit-keeping households at 13.8 percent while Karamoja had the least percentage of rabbit-keeping households at only 0.2 percent. In addition, Buganda South and Ankole had the highest estimated number of rabbits (0.5 million and 0.4 million), while Karamoja registered the lowest number of rabbits at 0.002 million.

At the district level, districts with the highest number of rabbits were: Wakiso (235,824), Kasese (75,494), Ntungamo (71,954), Bunyangabu (71,461), Mukono (66,048), Masaka (66,019), Sheema (58,902), Buikwe (57,078) and Rubanda (53,393). Accordingly, Kasese district still registers the second highest number of rabbits among livestock-keeping households in Uganda as it did in 2008 with a total of 16.9 thousand rabbits, see Annex Table 8.1.

### **8.2.3 Rabbit Breeds**

Of all the rabbit-keeping households in Uganda, 84.7% kept indigenous rabbits as of 2021 compared to the 1% that kept indigenous rabbits in 2008. Sub-regional analysis showed that the rabbit-keeping households in Tooro had the highest percentage of indigenous rabbits at 93.5%. In comparison, those in Teso had the lowest percentage of indigenous rabbits at 75.0%, see Table 8.2.

The estimated number of indigenous rabbits in Uganda was 1.79 million as of 2021 with Buganda South and Ankole registering the highest number of indigenous rabbits; 347

thousand and 322 thousand rabbits respectively while Karamoja kept the lowest number of indigenous rabbits (2,343).

The districts with the highest number of indigenous rabbits were: Wakiso (153,800), Kasese (70,679), Bunyangabu (70,643), Ntungamo (66,996), Sheema (55,982), Rubanda (51,156), Masaka (48,130), Kabarole (46,033), Bushenyi (43,413) and Kabale (37,794), see Annex Table 8.1.

Among the indigenous rabbit-keeping households, a typical household in Uganda kept on average six (6) indigenous rabbits compared to 2008 where a typical household owned 5 indigenous rabbits. In terms of sub-region, A typical household amongst the indigenous rabbit-keeping households in Buganda South had the highest average rabbit litter size estimated to be eight (8) rabbits, while indigenous rabbit-keeping households in Karamoja, Elgon and Kigezi sub-regions kept the least average rabbit litter size estimated at five (5) indigenous rabbits, see Table 8.2.

**Table 8. 2: Indigenous and Exotic Rabbits**

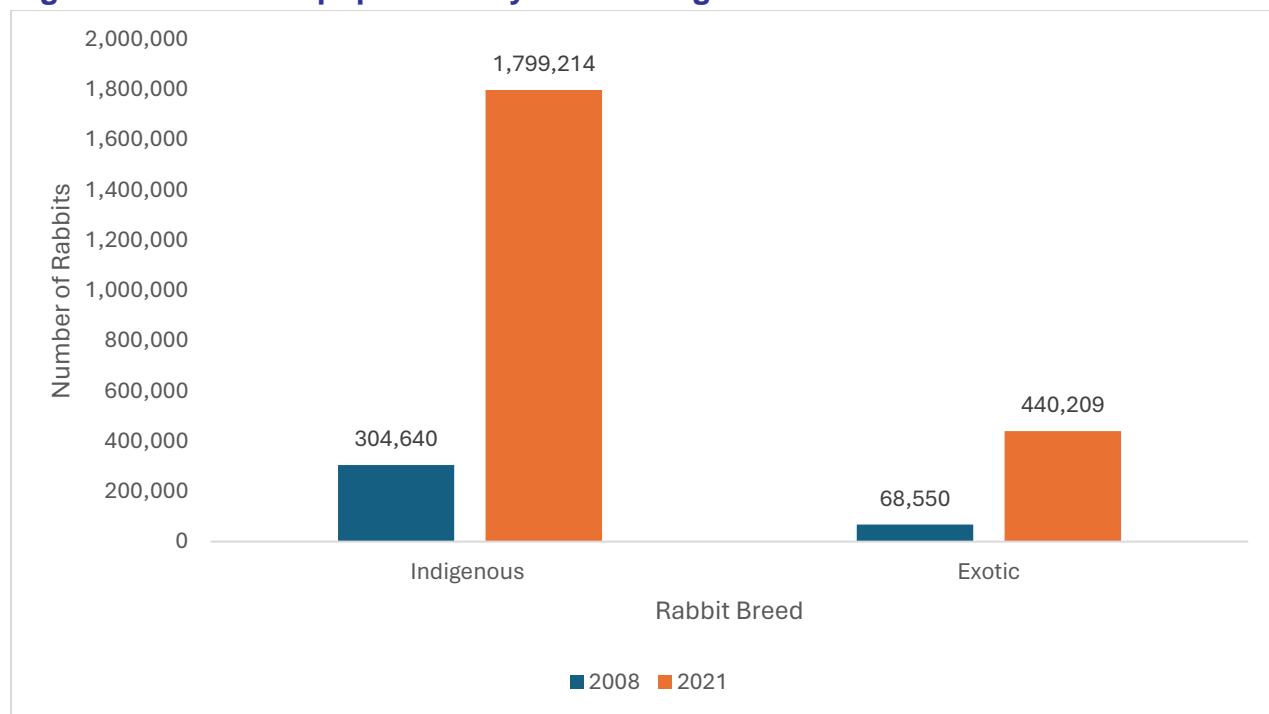
	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
<b>UGANDA</b>	<b>2,239,422</b>	<b>4.9</b>	<b>6.7</b>	<b>1,799,214</b>	<b>84.7</b>	<b>6.3</b>	<b>440,209</b>	<b>16.8</b>	<b>7.8</b>
<b>Region</b>									
Central	748,513	5.9	8.5	508,467	78.3	7.4	240,045	32.0	8.6
Eastern	322,045	2.9	5.7	269,057	81.7	5.8	52,988	16.1	5.8
Northern	177,526	1.9	6.7	146,100	81.8	6.8	31,426	17.7	6.7
Western	988,353	9.5	6.1	873,247	89.7	6.0	115,107	8.7	8.1
Karamoja	2,986	0.2	5.6	2,343	79.4	5.5	643	22.1	5.5
<b>Sub-Region</b>									
Acholi	35,080	1.3	6.2	26,741	79.6	5.9	8,339	26.5	5.5
Ankole	393,251	10.6	6.4	321,711	88.3	5.9	71,540	9.6	12.2
Bukedi	37,003	1.9	7.2	31,238	80.5	7.5	5,765	16.9	6.6
Bunyoro	122,198	5.2	5.8	107,226	82.9	6.2	14,972	11.7	6.1
Busoga	106,337	2.1	6.2	85,264	81.5	6.1	21,073	18.6	6.6
Elgon	79,167	3.6	4.6	69,879	88.9	4.6	9,289	10.9	4.9
Karamoja	2,986	0.2	5.6	2,343	79.4	5.5	643	22.1	5.5
Kigezi	200,492	13.8	4.8	184,344	91.5	4.8	16,147	9.1	4.2
Lango	30,615	1.4	5.6	23,698	80.0	5.4	6,917	19.5	6.5
Buganda North	249,072	4.6	7.8	161,496	77.3	6.6	87,576	30.3	9.1
Buganda South	499,441	6.9	8.9	346,971	78.9	7.8	152,469	32.9	8.3
Teso	99,537	4.4	5.9	82,676	75.0	6.5	16,861	18.6	5.4
Tooro	272,413	8.9	7.0	259,966	93.5	7.2	12,447	5.5	5.8
West Nile	111,831	2.9	7.4	95,660	83.3	7.6	16,170	13.7	7.8

According to NLC 2021, the findings show that 16.8% of rabbit-keeping households in Uganda kept exotic rabbits and the total estimated number of exotic rabbits in Uganda was 0.44 million whereas that of 2008 was 0.069 million rabbits.

At the subregion level, South Buganda registered the highest number of exotic rabbit-keeping households at 0.152 million households, followed by North Buganda at 0.087 million households.

In the exotic rabbit-keeping households in Uganda, a typical household in 2021 kept eight (8) exotic rabbits on average unlike in 2008 where a typical household kept five (5) exotic rabbits. In terms of Sub-Region, a typical household amongst the exotic rabbit-keeping households in Ankole had the highest average rabbit litter size estimated to be twelve (12) rabbits, while exotic rabbit-keeping households in the Kigezi sub-region kept the lowest average rabbit litter size estimated at one (4) exotic rabbit.

**Figure 8.3 1: Rabbit population by breed in Uganda as of 2008 and 2021**



The figure above shows that Indigenous rabbits increased by more than four times and Exotic rabbits increased by more than five times in 2021.

### 8.3 Donkeys

The NLC 2021 gathered information about the households keeping donkeys and the total number of donkeys.

### **8.3.1 Donkey-Keeping Households**

The results show that 88.6 percent of the Pack-animal-keeping households in Uganda owned donkeys as of 2021. Sub-regional analysis shows that among the Donkey-keeping households in Elgon and Karamoja, 27.5 percent and 60.9 percent respectively kept Donkeys, while in Bukedi and Lango, only 0.2 percent and 0.4 percent respectively, kept Donkeys.

The estimated number of donkeys in Uganda was 0.06 million as compared to 0.15 million in 2008 indicating a 60 percent decrease. In terms of the Sub-region, the Karamoja had the highest estimated number of donkeys (0.046 million). In terms of district; the districts with the highest number of donkeys were: Kotido (16,543), Kaabong (15,285), Amudat (5,977), Bukwo (4,909), Nakapiripirit (2,388), and Nabilatuk (2,317).

### **8.3.2 Donkey Herd Size**

Amongst the donkey-keeping households; a typical household in Uganda keeps on average four (4) donkeys. In terms of region; a typical household amongst the donkey-keeping households in the Bunyoro and Tooro sub-regions had the highest average donkey litter size estimated to be five (5) donkeys, while a typical household amongst the donkey-keeping households in the West Nile and Elgon sub-regions had the least average donkey litter size estimated to be two (2) donkeys.

Amongst the donkey-keeping households in Uganda; the bottom 50 percent of the households that keep the least number of donkeys keep at most two (2) donkeys. Likewise, the top 50 percent of households with the highest number of donkeys keep at least two (2) donkeys. In terms of sub-region, amongst the donkey-keeping households, Bunyoro had the highest median number of donkeys estimated to be four (4) donkeys. In other words; in the Bunyoro sub-region; the bottom 50 percent of the households that keep the least number of donkeys keep at most four (4) donkeys.

## **8.4: Camels**

The NLC 2021 gathered information about the number of households keeping camels and camel population in Uganda.

The results show that overall, in Uganda, the total camel population was estimated at about 12 thousand camels. The biggest number of camels was found in Karamoja sub-region estimated at about 10 thousand (79.3%), followed by Bunyoro with 850 camels (6.8%), refer to Table 8.3 below and Annex Table 8.2.

**Table 8. 3: Camels Populations**

Sub-Region	Camels		
	Total, number	% of HHs Keeping camels	Average herd size*
Acholi	4	0.2	1.5
Ankole	584	5.4	7.3
Bukedi	34	0.9	2.4
Bunyoro	850	12.5	4.6
Busoga	84	2.5	2.3
Elgon	126	5.6	1.5
Karamoja	9,844	58.0	11.4
Kigezi	53	1.8	2
Lango	64	1.4	3.2
Buganda North	77	0.8	6.5
Buganda South	157	2.4	4.4
Teso	69	1.8	2.6
Tooro	473	6.8	4.7
West Nile	0	0.0	0
<b>UGANDA</b>	<b>12,418</b>	<b>100.0</b>	<b>8.3</b>

# CHAPTER 9: DOGS AND CATS

## 9.0: Introduction

This chapter gives an overview of the companion animal (dogs and cats) population by presenting the findings on dog and cat population by sex and average number of dogs and cats kept. The results are presented at National, regional, sub regional, ZARDI and district levels. ZARDI estimates are only presented in the Annex only.

Overall, 17.5 percent of the households kept either a dog and/or cat in 2021 translating to about 1.6 million households. Out of these, 68.4 percent kept dogs while 44.4 percent kept cats. In addition, the results of the NLC 2021, revealed that the total companion animal population was 3,052,800 of which 68.2 percent were dogs.

## 9.1: Dogs

### 9.1.1: Dog Keeping Households

The results show that the percentage of households that kept dogs in 2021 decreased to 12.1 percent from 14.4 percent in 2008 of the total households (HHs) in Uganda.

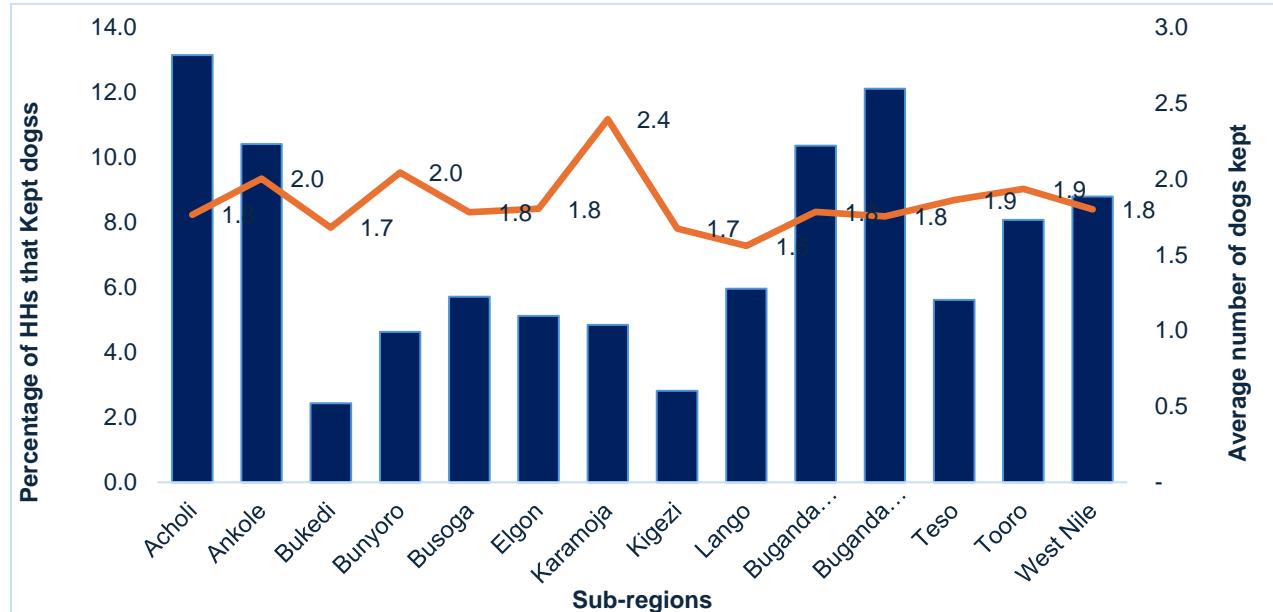
The regional distribution of dogs indicates that Northern Region with about 28.0 percent had the highest percentage of dog keeping households, followed by Western region with 26.1 percent. Karamoja with 4.9 percent contributed the least percentage to dog keeping households in the country. **See details in Annex Table 9.1**

At sub-regional level, Acholi with 13.1 percent, followed by Buganda South with 12.1 percent contributed the highest percentage to dog keeping households in the country whereas Kigezi with 2.8 percent and Bukedi with 2.4 percent contributed the least percentage of dog keeping households. **See Detail in Figure 9.1 and Annex Table 9.1.**

At district level, Wakiso with 52 thousand, followed by Gulu with 28,800, Mukono with 27,700 and Nwoya with 27,400 had the highest number of dog keeping households in the country. The districts with the least number of dog-keeping households reported were

Obongi and Budaka each with 1,200, followed by Kalangala with 800 and Butebo with 600, each contributing less than one percent the total dog-keeping households in the country. See details in Annex Table 9.1

**Figure 9. 1: Distribution of dog keeping Households by Sub-region and average number of dogs kept.**



### 9.1.2: Dog population

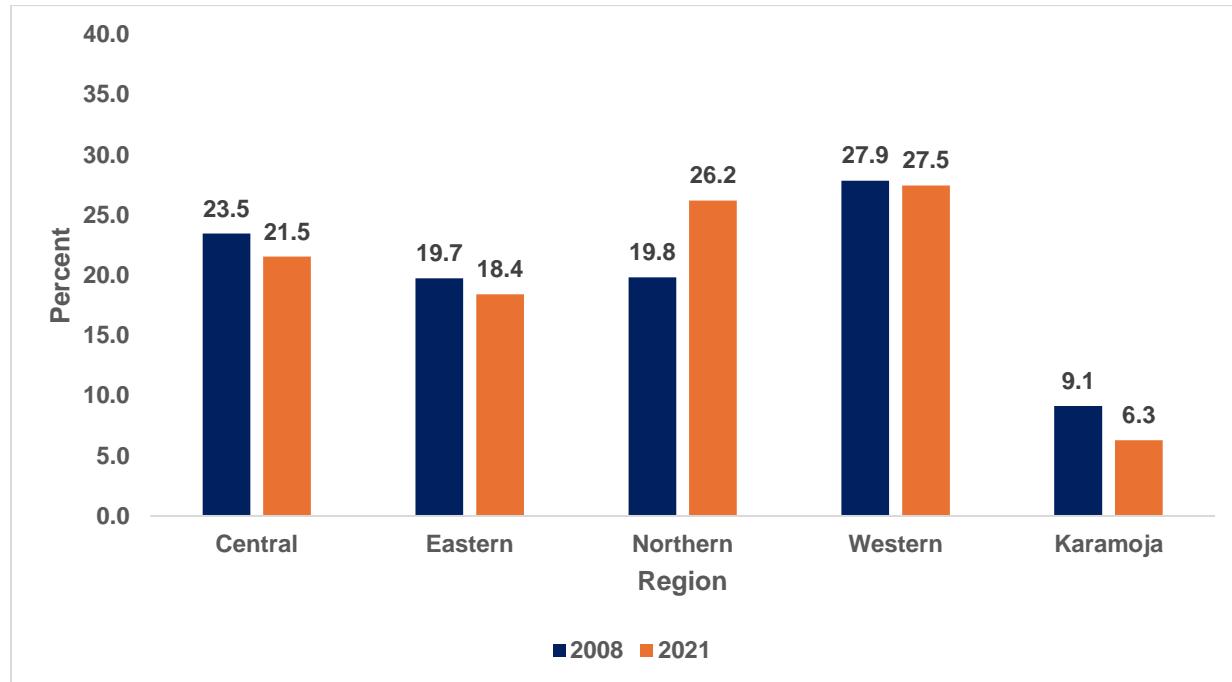
The results showed that the national dog population was 2.1 million compared to 1.6 million registered in 2008.

Western region with 27.5 percent reported the highest percentage dog population followed by Northern with 26.2 percent and Central region with 21.5 percent of the national dog population. Karamoja region registered the least dog population contributing 6.3 percent to the national dog population. **See Figure 9.2 below and Annex Table 9.1.**

The average number of dogs kept by a dog keeping household in 2021 was about 2 dogs; this has not changed since 2008. On average, the average pack size of per dog keeping household in all the regions, sub regions were about 2 dogs similar to the national average.

**See Figure 9.1 above.**

**Figure 9. 2: Distribution of dog population by region**



At district level, Wakiso with about 96,500, followed by Kaabong with about 54,500, Gulu with about 52,600, Mukono with 51,600 and Nwoya with 49,300 had the highest dog population in the 2021. On the hand, the districts with the least dog population were Nakaseke with about 3,200, Obongi with 2,300, Budaka with 1,900, Kalangala with 1,500 and Butebo with about 1,300 dogs. **See details in Annex Table 9.1.**

## 9.2: Cats

### 9.2.1: Cat Keeping Households

During NLC 2021, information was gathered on the number of cats kept by each cat-keeping household. This information has been used to establish the total cat population and the average number of cats kept by a household.

The results show that the percentage of households that kept cats in 2021 decreased to about 7.8 percent from 10.1 percent in 2008 of the total households (HHs) in Uganda.

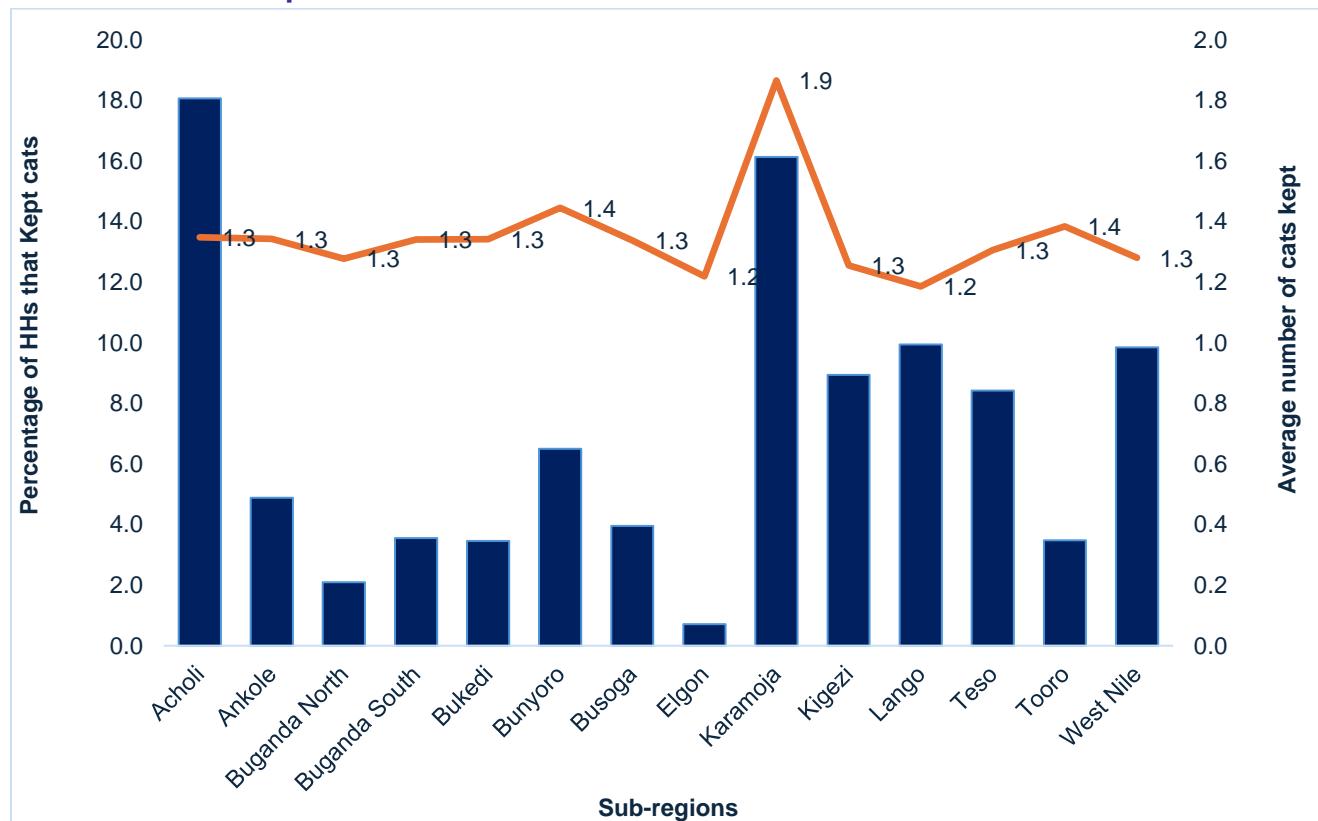
The regional distribution of cats indicates that Northern Region with about 43.9 percent had the highest percentage of cat keeping households, followed by Eastern region with

20.5 percent. Karamoja with 4.0 percent contributed the least percentage to cat keeping households in the country. **For details See Annex Table 9.1.**

At sub-regional level, Acholi with 18.1 percent, followed by Lango with 16.1 percent and Buganda South with 9.9 contributed the highest percentage to cat keeping households in the country whereas Kigezi with 0.7 percent and Bukedi with 2.1 percent and Busoga with 3.5 percent contributed the least percentage of cat keeping households. **See Detail in Figure 9.3 and Annex Table 9.1.**

At district level, Wakiso with about 26,900 followed by Nwoya with about 23,300, Gulu with about 21,900, Lira with about 21,700 and Pader with about 20,100 had the highest number of cats keeping households in the country. The districts that reported the least number of cat keeping households were Rukiga with about 165, followed by Butebo with about 240, and Kisoro with about 260, Kalangala with about 400 and Kabale with 460. See details in **Annex Table 9.1**

**Figure 9. 3: Distribution of Cat keeping Households by Sub-region and average number of cats kept.**



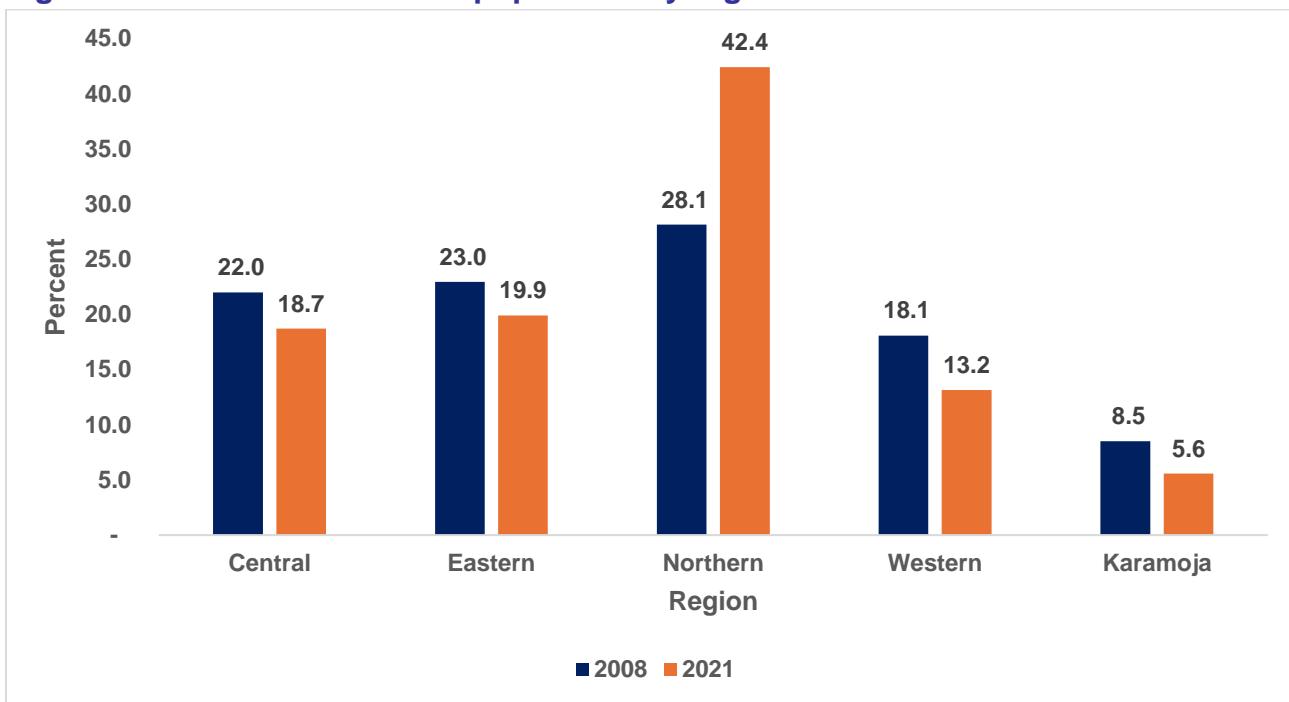
### 9.2.2: Cat population

The results showed that the national cat population increased from about 640,700 in 2008 to 734,400 in 2021 registering an increment of 51.3 percent.

The national average number of cats kept by a cat keeping household in 2021 was about one (1) cats; this has not changed since 2008. For all the regions and sub regions, the average litre size of per cat keeping household was about one (1) cat similar to the national average except for Karamoja where the average litre size remained at two (2) cats per cat keeping household. **See Figure 9.3 above.**

The Northern region with 42.5 percent reported the highest percentage cat population followed by Eastern with 20.0 percent and Central region with 18.8 percent of the national cat population. Karamoja region registered the least cat population contributing 5.6 percent to the national cat population. **For details, See Figure 9.4 below.**

**Figure 9. 4: Distribution of Cat population by region**



At district level, Wakiso with about 38,000 followed by Nwoya with 34,700, Gulu with 30,300, Lira with 25,900 and Pader with 25,800 had the highest number of cat population in the country. The districts with the least number of cat population reported were Rubanda with 560, followed by Kalangala with 520, Kisoro and Butebo each with about 340 total cat population in the country. **See details in Annex Table 9.1**

# CHAPTER 10: BEE HIVES AND HONEY

## 10.0: Introduction

This Chapter gives an overview of the information gathered by the National Livestock Census the ownership and category of beehives; honey production; and beehives by type. This information is presented at National, regional, sub region, districts and ZARDIs. The ZARDI estimates are only presented in the annex tables.

## 10.1: Households Practicing Apiculture and Number of Hives

The NLC 2021 gathered information about the proportion of households engaged in apiculture; the total number of beehives; and the proportion of colonized beehives to all beehives. The results are represented in Table 10.1 below.

**Table 10. 1: Ownership of Beehives by Sub-region**

	Households engaged in apiculture, number	All hives Households engaged in apiculture, as a % of all HHs	Total hives, number	Colonized, % of all hives. (Within)	Colonized, % of all hives (Across)
<b>UGANDA</b>	<b>228,564</b>	<b>2.4</b>	<b>2,553,894</b>	<b>72.0</b>	<b>100.0</b>
Central	17,151	0.7	345,841	91.2	13.5
Eastern	29,174	1.2	244,000	74.8	9.6
Northern	108,879	6.6	653,817	66.6	25.6
Western	53,693	2.2	496,891	64.5	19.5
Karamoja	19,667	6.3	813,345	71.9	31.8
Acholi	48,683	9.3	290,369	70.8	11.4
Ankole	20,318	2.4	176,263	66.4	6.9
Bukedi	846	0.3	72,109	70.7	2.8
Bunyoro	9,667	1.7	69,968	60.9	2.7
Busoga	3,186	0.3	61,577	91.0	2.4
Elgon	8,289	1.4	32,005	67.8	1.3
Karamoja	19,667	6.3	813,345	71.9	31.8
Kigezi	13,882	3.2	159,871	58.6	6.3
Lango	23,795	5.1	116,851	59.3	4.6
Buganda North	7,926	0.7	73,125	73.9	2.9
Buganda South	9,225	0.6	272,716	95.8	10.7
Teso	16,853	3.8	78,309	68.8	3.1
Tooro	9,826	1.7	90,789	73.9	3.6
West Nile	36,400	5.5	246,597	65.2	9.7

The results show that only 228,564 households which is 2.4 percent of all households in Uganda are engaged in apiculture as of 2021 compared to the 234,230 households that were registered in 2008, a 2.6 percent decline.

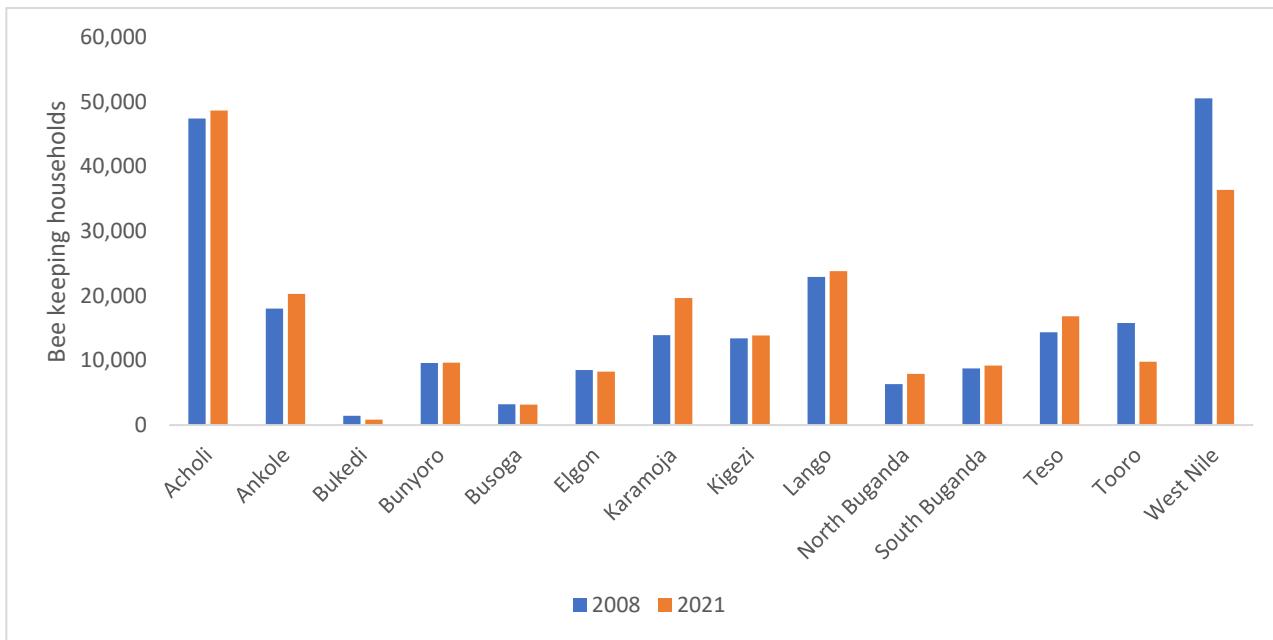
In terms of region, the Karamoja region had the highest percentage of households engaged in apiculture with 31.8 percent, followed by the Northern region with 25.6 percent while the least was in Eastern with 9.6 percent.

In terms of sub-regions, Karamoja had the highest percentage with 31.8 percent, followed by Karamoja with 11.4 percent, while Elgon had the least with 1.3 percent that are engaged in apiculture.

Within the sub-regions, the sub-region with the highest proportion of households engaged in apiculture were Acholi (9.3%), Karamoja (6.3%), and West Nile (5.5%) while Busoga (0.3%) and Bukedi (0.3%) sub-regions had the least proportions of households that engaged in apiculture.

The districts of Amudat (19.2%), Pader (17.3%), Zombo (13.1%), Agago (12.2%) had the most households engaged in beekeeping; while the districts of Mukono, Buvuma Wakiso, Iganga and Budaka only had 0.1 percent of their households practicing bee keeping as at the time of the National Livestock Census in 2021. No household was registered to practice apiculture in Kampala.

**Figure 10. 1: Ownership of Beehives by Sub-region in 2008 and 2021**



The Figure 10.1 above shows that the Sub-regions of Acholi and West Nile had the highest number of households engaged in apiculture in both 2008 and 2021 while Busoga and Bukedi had the lowest number of households keeping bees.

The total estimated number of beehives in Uganda as of 2021 was about 2.6 million. In terms of Sub-region; Karamoja Sub-region had the highest number of beehives estimated to be 0.8 million beehives followed by Acholi with approximately 0.3 million beehives and Buganda South with 0.2 million beehives. In terms of district; the districts with the highest number of beehives were: Napak (615,345), Kalungu (235,226), Amudat (125,035) and Pallisa (67,257) while the districts that registered the lowest number of beehives were Namutumba (126), Iganga (128) and Butebo (153).

The NLC 2021 results showed that 72.0 percent of all beehives were colonized, compared to the 65.5 percent all beehives colonized in 2008. Within the sub-region; South Buganda had the highest proportion of colonized beehives estimated to be 95.8%; While Kigezi Sub-region had the lowest proportion of colonized beehives estimated to be 58.6%.

Across the sub-region; Karamoja had the highest proportion of colonized beehives estimated to be 31.8%; While the Elgon Sub-region had the lowest proportion of colonized beehives estimated to be 1.2%.

### 10.3 Distribution of Beehives by Type

The NLC 2021 gathered information about the distribution of beehives by type i.e., local hives, Kenya Top Bar (KTB), and Langstroth; the proportion of beehives that are colonized by type at the sub-regional and district level. Table 10.1.2 below gives a representation of the results.

**Table 10. 2: Distribution of Hives by Type**

Region	Local hives			KTB			Langstroth	
	% of all hives	Colonized, % of all local hives (Within)	Colonized, % of all local hives (Across)	% of all hives	Colonized, % of all KTB hives (Within)	Colonized, % of all KTB hives (Across)	% of all hives	Colonized, % of all Langstroth hives (Within)
UGANDA	72.0	74.9	100.0	9.7	65.3	100.0	15.4	88.1
Central	92.0	94.1	22.5	5.3	78.0	8.8	0.7	75.3
Eastern	75.6	87.8	12.2	10.6	69.2	11.1	1.7	68.4
Northern	66.9	90.9	29.9	8.3	66.1	22.2	0.8	44.2
Western	64.0	85.1	20.3	12.7	68.7	27.0	2.2	57.1
Karamoja	56.6	43.9	15.2	10.5	58.3	30.9	45.6	89.8
Acholi	74.9	69.6	14.3	9.7	65.3	9.4	0.2	62.4
Ankole	85.4	65.5	7.4	13.2	72.0	10.4	1.4	66.9
Bukedi	95.7	70.0	3.6	3.3	84.7	1.3	0.9	90.6
Bunyoro	77.6	58.3	2.4	20.9	69.2	6.3	1.5	79.1
Busoga	93.9	94.3	4.1	5.5	39.3	0.8	0.6	51.2
Elgon	67.9	66.6	1.1	30.5	72.3	4.4	1.5	33.3
Karamoja	43.9	56.6	15.2	10.5	58.3	30.9	45.6	89.8
Kigezi	87.2	58.6	6.1	9.2	64.6	5.9	3.6	43.6
Lango	92.0	57.8	4.7	6.7	74.6	3.6	1.3	85.4
Buganda North	81.1	73.2	3.3	17.4	78.9	6.2	1.5	53.6
Buganda South	97.6	96.2	19.2	2.0	76.1	2.6	0.5	93.8
Teso	83.7	68.1	3.4	13.1	72.6	4.6	3.2	71.9
Tooro	86.6	74.9	4.4	11.8	66.6	4.4	1.7	78.0
West Nile	88.3	66.8	10.9	10.6	57.1	9.2	1.2	19.5

The results show that approximately 7 out of every ten of the beehives in Uganda (74.9%) were local beehives; KTB hives were 9.7 %; and 15.4% were Langstroth.

Across the regions, Northern region had the highest proportion of colonized local beehives representing 29.9%; while the Eastern region had the lowest proportion representing

12.2%. At sub-region level, Buganda South registered the highest proportion of colonized local beehives representing 19.2% while the Elgon Sub-region had the lowest proportion with 1.1 percent.

For KTB hives, regional analysis showed that Karamoja had the highest proportion of colonized KTB hives representing 30.9%; while the Central had the lowest proportion representing 8.8%. At sub-region level, Karamoja registered the highest proportion of colonized KTB hives representing 30.9% while Bukedi had the lowest proportion with 1.3 percent.

For Langstroth, regional analysis showed that Karamoja had the highest proportion of colonized Langstroth hives representing 96.3%; while the Central had the lowest proportion representing 0.5%. At sub-region level, Karamoja registered the highest proportion of colonized KTB hives representing 96.3% while Busoga had the lowest proportion with 0.1 percent.

**Figure 10. 2: Distribution of beehives by type in 2008 and 2021**

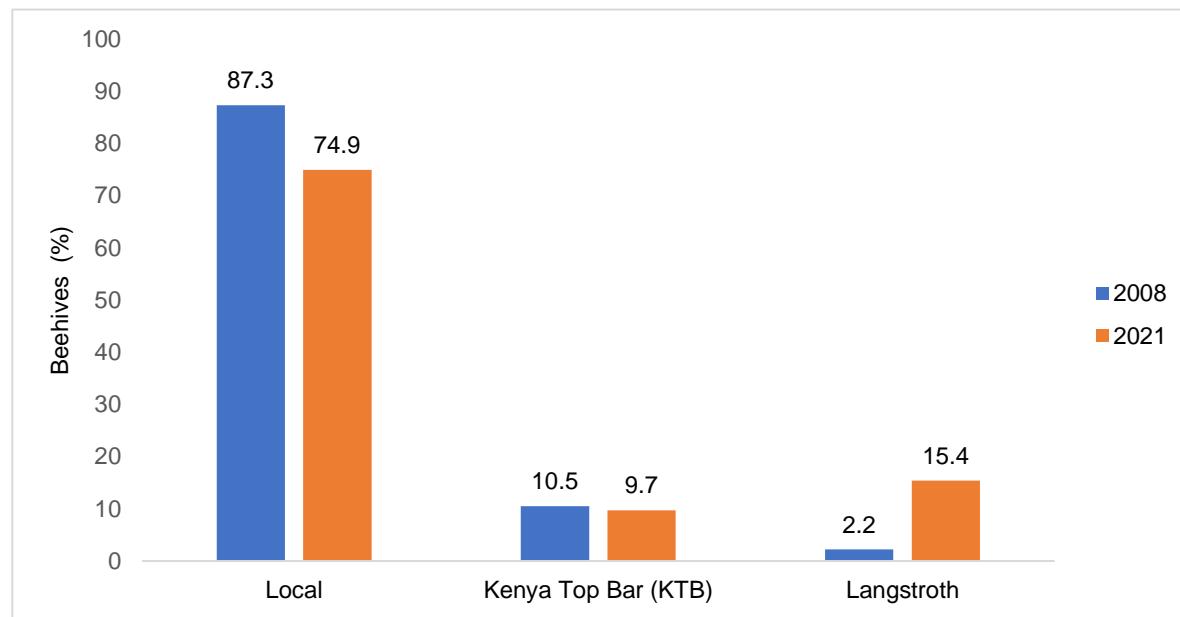


Figure 10.1.2 shows that, in 2008, 87.3% were local beehives, 10.5 percent were Kenya Top Bar (KTB) and 2.2 percent were Langstroth beehives whereas, in 2021, 74.9 percent

of beehives were local beehives, 9.7 percent were Kenya Top Bar (KTB) and 15.4 percent were Langstroth beehives.

## 10.4 Honey Production

The NLC 2021 gathered information about the total honey production in the six months prior to the Census; the average honey production per harvested colonized beehive in the six months prior to the Census in kilograms, the average honey production per harvested colonized local, KTB and Langstroth beehives in the six months prior to the Census in kilograms. The results of the Census are presented in Table 10.3 below.

**Table 10. 3:Total Honey Production in Kilograms (last 6 months)**

Region	All hives		Local hives		KTB	Langstroth
	Total production, last six months, kg	Honey Production per harvested colonized hive, avg. last six months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg
<b>UGANDA</b>	<b>2,567,298</b>	<b>1.4</b>	<b>1.4</b>	<b>1.5</b>	<b>1.1</b>	
Central	351,870	1.1	1.1	1.3	1.3	
Eastern	244,193	1.3	1.3	1.4	1.5	
Northern	661,309	1.5	1.5	1.5	2.3	
Western	496,591	1.5	1.6	1.5	1.8	
Karamoja	813,335	1.4	1.8	1.7	1.1	
Acholi	290,132	1.4	1.4	1.3	1.6	
Ankole	176,327	1.5	1.5	1.4	1.5	
Bukedi	72,448	1.4	1.4	1.2	1.1	
Bunyoro	69,583	1.6	1.7	1.4	1.3	
Busoga	61,559	1.1	1.1	2.5	2.0	
Elgon	31,883	1.5	1.5	1.4	3.0	
Karamoja	813,335	1.4	1.8	1.7	1.1	
Kigezi	159,896	1.7	1.7	1.5	2.3	
Lango	117,654	1.7	1.7	1.3	1.2	
Buganda North	73,206	1.4	1.4	1.3	1.9	
Buganda South	278,664	1.1	1.0	1.3	1.1	
Teso	78,303	1.5	1.5	1.4	1.4	
Tooro	90,785	1.4	1.3	1.5	1.3	
West Nile	253,523	1.6	1.5	1.8	5.1	

The NLC findings the estimated total production of honey in Uganda in the six months prior to the NLC was 2.5 million kilograms. This translates to an estimated total of 5,000 metric tonnes of honey per annum. Karamoja and Acholi Sub-regions had the highest production

of honey estimated to be 0.8 and 0.3 million kilograms respectively; while the Elgon Sub-region had the least honey production estimated at 0.03 million kilograms.

The estimated average production of honey for the harvested colonized beehives in the six months before the census was 1.4 kilograms per beehive. In terms of Sub-region, Kigezi and Lango (1.7 kilograms) registered the most honey produced per beehive, while South Buganda and Busoga had the least average production of honey per beehive each with about 1.1 kilograms. In terms of district, the districts with the highest average production of honey per beehive were Buvuma (8.2 Kgs), Budaka (7.8 Kgs) and Gomba (4.3Kgs) and those with the lowest were Mukono, Jinja, Kalangala, Kalungu that produced on average 1.0 kilograms per beehive.

The estimated average production of honey for the harvested colonized local beehives in the six months prior to the census was 1.4 kilograms per beehive. In terms of Sub-region, colonized local beehives in the Karamoja sub-region had the highest average production of honey per beehive estimated to be 1.8 kilograms per local beehive followed by Kigezi, Lango and Bunyoro with an average of 1.7 kilograms per beehive; while the Sub-region of South Buganda had the least average production of honey per local beehive estimated to be 1.0 kilograms.

The estimated average production of honey for the harvested colonized KTB (Kenya Top Bar) hives in the six months before the census was 1.5 kilograms per beehive. In terms of Sub-region, colonized KTB hives in Busoga Sub-region had the highest average production of honey per beehive estimated to be 2.5 kilograms per KTB hive; while the Sub-region of Bukedi had the lowest average production of honey per local beehive estimated to be 1.2 kilograms per KTB beehive.

The estimated average production of honey for the harvested colonized Langstroth hives in the six months before the census was 1.1 kilograms per beehive. In terms of Sub-region, colonized Langstroth beehives in the West Nile Sub-region of Uganda had the highest average production of honey per beehive estimated to be 5.0 kilograms per Langstroth hive; while South Buganda, Bukedi and Karamoja registered the least average production of honey per Langstroth hive estimated to be 1.1 kilograms per beehive.

# **CHAPTER 11: FARM INFRASTRUCTURE, EQUIPMENT, AND IMPLEMENTS**

## **11.0: Introduction**

This chapter presents an overview of the basic farm infrastructure, equipment and implements. Farm infrastructure in this report refers to immovable assets used in an agricultural farm. Machinery and equipment are tools and machines which are used on the farm to ease tasks; whereas farm implements refer to simple and light hand tools which facilitate work to be done directly on livestock; like milk cans, spray pumps, and feeding trough.

## **11.1: Ownership of Farm Infrastructure**

The NLC 2021 collected data on store for inputs: vet drugs/tools, water reservoir (overhead tanks, ponds), animal feed store, spray race/dip and cattle crush. These are considered the basic infrastructure on a livestock farm.

Among the livestock-keeping households in 2021, 11.8 percent owned stores for inputs, 9.4 percent owned water reservoirs, 5.8 percent owned animal feed stores, 1.6 percent owned spray race/dips, and only 2.8 percent owned cattle crush.

Sub-regional analysis shows that 19.2 percent of livestock-keeping households in Buganda South had stores for inputs like vet drugs and tools. This was followed by Ankole representing 15.7 percent and Buganda North with 15.1 percent of the livestock-keeping households owning stores for inputs. The lowest percentage was reported in West Nile with only 3.2 percent.

The livestock-keeping households that owned a water reservoir was highest in Buganda South representing 19.7 percent. This was followed by Buganda North with 16.1 percent, while the least was recorded in West Nile with only 2.8 percent.

**Table 11. 1: Farm Infrastructure Ownership by Livestock-keeping Households**

Sub-Region	Livestock-keeping households		% livestock-keeping HHs that possess				
	number	%, of all households	Store for Inputs (vet drugs/tools)	Water reservoir (overhead tanks, ponds)	Animal Feed Store	Spray race/Dip	Cattle Crush
Acholi	449,179	85.4	7.3	2.8	2.9	1.2	1.0
Ankole	578,786	68.2	15.7	11.1	4.8	1.6	10.6
Bukedi	268,106	80.5	6.9	3.4	2.2	0.7	0.7
Bunyoro	405,704	70.2	9.6	7.3	5.7	1.5	1.8
Busoga	814,463	72.4	10.9	7.4	4.8	1.4	1.1
Elgon	475,940	78.4	11.7	9.0	10.3	1.2	1.4
Karamoja	235,765	75.7	8.1	2.0	1.6	3.3	2.8
Kigezi	306,151	70.4	13.3	11.9	6.0	0.9	4.4
Lango	404,539	86.5	11.8	8.8	3.3	1.7	1.3
Buganda North	687,661	64.8	15.1	16.1	8.8	2.3	2.4
Buganda South	810,102	54.6	19.2	19.7	13.1	2.3	2.6
Teso	388,291	86.7	6.0	3.7	0.8	1.3	1.0
Tooro	436,153	75.6	14.9	10.1	5.9	1.6	6.0
West Nile	518,907	78.0	3.2	2.8	0.8	1.4	0.6
<b>UGANDA</b>	<b>6,779,747</b>	<b>71.6</b>	<b>11.8</b>	<b>9.4</b>	<b>5.8</b>	<b>1.6</b>	<b>2.8</b>

Buganda South with 13.1 percent registered the highest percentage of livestock-keeping households that owned an animal feed store followed by Elgon with 10.3 percent, while Teso registered the least with only 0.8 percent.

Only 3.3 percent of the livestock-keeping households in Karamoja owned a spray race/ dip, followed by Buganda South and Buganda North each with 2.3 percent, while being Bukedi sub-region registered the least with only 0.7 percent.

Ankole sub-region registered the highest number of livestock-keeping that owned a cattle crush representing 10.6 percent, followed by Tooro with 6.0 percent, while the least was recorded in West Nile and Bukedi with about one percent, see Table 11.1 above.

## 11.2: Ownership of Equipment and Machinery by Sub-region

The NLC 2021 collected data on machinery and equipment used by the by livestock-keeping households. The results show that 81.4 percent of livestock-keeping households owned hand-farm tools, 28.8 percent owned manual carriers, 2.1 percent owned motorized

carriers, 0.3 percent owned a milking machine, 0.4 percent owned a feed machinery, and only 0.2 percent owned Tractors, see Table 11.2 below and Annex Table 11.1.

**Table 11. 2: Equipment Ownership by Livestock-keeping Households and Sub-region**

Sub-Region	number	% of all households	Livestock-keeping households					
			Hand Farm Tools (hoe, panga)	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers	Milking Machine	Manual carriers (bicycle, carts)
Acholi	449,179	85.4	86.0	0.3	0.5	4.7	0.2	36.1
Ankole	578,786	68.2	77.4	0.4	0.1	1.8	0.3	21.5
Bukedi	268,106	80.5	85.0	0.1	0.0	0.6	0.1	34.2
Bunyoro	405,704	70.2	78.9	0.3	0.3	2.9	0.2	22.8
Busoga	814,463	72.4	83.1	0.5	0.2	1.3	0.2	40.7
Elgon	475,940	78.4	90.0	0.4	0.2	0.9	0.6	11.7
Karamoja	235,765	75.7	76.6	0.1	0.1	0.6	0.2	9.7
Kigezi	306,151	70.4	84.0	0.2	0.1	0.5	0.2	8.0
Lango	404,539	86.5	89.2	0.6	0.2	2.0	0.3	56.1
Buganda North	687,661	64.8	76.8	0.7	0.3	3.4	0.4	30.9
Buganda South	810,102	54.6	72.3	1.0	0.3	2.7	0.4	26.8
Teso	388,291	86.7	83.5	0.1	0.1	1.9	0.1	46.8
Tooro	436,153	75.6	83.5	0.3	0.1	1.1	0.3	16.2
West Nile	518,907	78.0	83.2	0.1	0.1	2.5	0.2	26.2
<b>UGANDA</b>	<b>6,779,747</b>	<b>71.6</b>	<b>81.4</b>	<b>0.4</b>	<b>0.2</b>	<b>2.1</b>	<b>0.3</b>	<b>28.8</b>

### **11.3: Farm Implements by Livestock-keeping Households by Sub-region**

The NLC 2021 collected data on light implements used in households for the purpose of management of livestock in households. These include feeding/ watering troughs, milk cans, and spray pumps. The results show that 16.4 percent of the households owned feeding trough, 11.3 percent owned spray pumps, and 2.8 percent owned milk cans.

The sub-region with the highest percentage of the livestock-keeping household owning feeding/ watering troughs was Elgon with 26.6 percent. This was followed by Buganda South with 22.1 percent, Buganda North with 21.0 percent, while Teso with 5.8 percent and Karamoja with 6.5 percent registered the least, see Table 11.1c below.

**Table 11. 3: Implements Ownership by Livestock-keeping Households and Sub-region**

Sub-Region	Livestock-keeping households				
	number	%, of all households	Feeding/Watering Troughs	Milk Cans	Spray pump
Acholi	449,179	85.4	13.9	0.8	8.0
Ankole	578,786	68.2	16.9	6.3	13.6
Bukedi	268,106	80.5	6.5	1.0	5.4
Bunyoro	405,704	70.2	17.6	1.8	12.3
Busoga	814,463	72.4	15.0	2.4	9.7
Elgon	475,940	78.4	26.6	4.6	9.9
Karamoja	235,765	75.7	6.0	4.2	7.8
Kigezi	306,151	70.4	13.1	2.0	7.9
Lango	404,539	86.5	13.3	1.3	10.4
Buganda North	687,661	64.8	21.0	3.6	16.4
Buganda South	810,102	54.6	22.1	3.0	15.3
Teso	388,291	86.7	5.8	0.8	12.2
Tooro	436,153	75.6	16.1	4.0	12.6
West Nile	518,907	78.0	17.2	0.8	6.8
<b>UGANDA</b>	<b>6,779,747</b>	<b>71.6</b>	<b>16.4</b>	<b>2.8</b>	<b>11.3</b>

The results show that Buganda North with 16.4 percent had the highest percentage of the livestock-keeping households who owned spray pumps. This was followed by Buganda South with 15.3 percent, Ankole with 13.6 percent, while Bukedi with 5.4 percent and West Nile with 6.8 percent were the least.

Ankole had the highest number of livestock-keeping households with a milk can representing 6.3 percent, followed by Elgon and Karamoja each with 4.6 percent, while Teso, Acholi, and West Nile each with only 0.8 percent registered the least.

## CHAPTER 12: CHALLENGES/LIMITATIONS

### Challenges

**Covid-19 Pandemic:-** The NLC 2021 was implemented at a time when Covid-19 was at its peak when the country was still undergoing lockdown with limited access to households. This negatively affected the movement of the field teams during the data collection and retrieval of the field materials.

**Traditional Briefs:-** There was fear among some farmers regarding declaration of the number of animals they kept. This was partly due to tribal and cultural beliefs in some parts of the country. This lengthened the interview process.

**Foot and Mouth Disease (FMD):-** There was an outbreak of FMD during the period of enumeration in some districts. This had impact on movement and access to farms by the field teams because of fear by livestock-households of the possibility of field teams spreading the virus from one farm to another.

**Use of PAPI:-** The use of PAPI approach in data collection posed challenges especially during the retrieval of questionnaire booklets from the field during the difficult times of COVID-19 subsequently affecting timely reporting.

Despite the challenges and limitations aforementioned, the Uganda Bureau of Statistics in collaboration with other government stakeholders ensured that Standard Operating Procedures (SOPs) that were put in place by Ministry of Health to curb the spread of COVID-19 and by MAAIF in relation to FMD were strictly adhered to while conducting the NLC activities.

Furthermore, Uganda Bureau of Statistics carried out advocacy and sensitization programs in collaboration with other key stakeholders at various levels of government which included Chief Administrative Officers, District Veterinary Officers, Production Officers, Planners, Local Council leaders and extension workers. In addition, supervisors at different levels were allocated to oversee the exercise.

## **Recommendations**

Since Uganda Bureau of Statistics is pursuing the agenda for innovation, modernization, and transformation of statistical services, future agricultural censuses should leverage on the CAPI approach.

Uganda Bureau of Statistics should plan for a comprehensive listing of all Private Large-Scale and Institutional farms to generate a frame for future livestock censuses.

## Appendix 1: List of National Supervisors

No.	District 1	District 2	Institution	supervisor
1	KAPELEBYONG	AMURIA	DDA	Mr. Otikal Keneth
2	AGAGO		MAAIF	Dr. Samuel Lule
3	ALEBTONG	OTUKE	MAAIF	Dr. Jacob Mukose
4	AMOLATAR		MAAIF	Dr. Dan Tumusiime
5	APAC		MAAIF	Dr. Deogracious Wonekha
6	BUDUDA	NAMISINDWA	MAAIF	Dr. Michael Kimanga
7	BUTEBO		MAAIF	Ms. Lubega Jovan
8	GULU	LAMWO	MAAIF	Ms. Nabbaale Christine
9	KAABONG		MAAIF	Dr. Emmanuel isingoma
10	KALAKI	DOKOLO	MAAIF	Dr. Robert Ojala
11	KIBOGA		MAAIF	Mr. Sunday Godfrey (RIP)
12	KIBUKU	BUDAKA	MAAIF	Mr. Ababwe Davis
13	KOBOKO	YUMBE	UBOS	Mr. Norman Ntalo
14	KOTIDO		MAAIF	Dr. Isreal Mugezi
15	KYANKWANZI		MAAIF	Dr. Beatrice Nannozi
16	KYESEGWA		MAAIF	Ms. Jean Mary Nyamilandi
17	KYENJOJO	KABAROLE	MAAIF	Dr. Annet Namboowa
18	KYOTERA		UBOS	Ms. Rachel Nambooze
19	LUUKA	NAMUTUMBA	MAAIF	Mr. Lufafa Robinson

No.	District 1	District 2	Institution	supervisor
20	MOROTO		MAAIF	Dr. Alex Mukasa
21	MUBENDE		MAAIF	Dr. Mwebe Robert
22	NAKASEKE		MAAIF	Dr. Yvet Ssebunya
23	NAKASONGOLA		MAAIF	Dr. Nsubuga Kituuka David
24	NEBBI	PAKWACH	MAAIF	Mr. Okasio Michael
25	NGORA	KUMI	MAAIF	Mr. Joshua Makabugo
26	NTUNGAMO		UBOS	Mr. Musimenta Theophilus
27	SIRONKO	BULAMBULI	MAAIF	Dr. Flavia Nakanjako Maria
28	ZOMBO		MAAIF	Mr. Olul Denis
29	KITGUM	PADER	UBOS	Mr. Ocen Dickens
30	AMURU		UBOS	Mr. Paul Okello
31	ARUA	MADI OKOLLO	UBOS	Mr. Adriko Charles
32	BUGIRI	BUGWERI	UBOS	Mr. Henry Ngiya
33	BUKOMANSIMBI	KALUNGU	UBOS	Mr. Simon Kyewalyanga
34	BULIISA		UBOS	Ms. Achakara Esther
35	BUNDIBUGYO		UBOS	Mr. Ezra Bwambale
36	BUNYANGABU		UBOS	Mr. Dennis Kimera
37	BUSHENYI	MITOOMA	UBOS	Ms. Rutahanda Monica
38	BUSIA	NAMAYINGO	UBOS	Mr. Peter Byawaka
39	BUYENDE		UBOS	Mr. Mwidu.K.Abdureaof

No.	District 1	District 2	Institution	supervisor
40	IGANGA		UBOS	Ms. Constance Nakiyemba
41	JINJA		UBOS	Mr. Hillary Muhanguzi
42	KAGADI	KAKUMIRO	UBOS	Mr. Alex Ndayisenga
43	KAMPALA		UBOS	Ms. Flavia Oumo
44	KAMULI		UBOS	Mr. Thomas Rutaro
45	KAMWENGE	KITAGWENDA	UBOS	Ms. Diana ByanJeru
46	KAPCHORWA		UBOS	Mr. Ariko Haron
47	KASSANDA		UBOS	Mr. Kajubi Mark
48	KATAKWI		UBOS	Ms. Atiro Margaret
49	KAYUNGA		UBOS	Mr. Ssombwe Ronald
50	KAZO		UBOS	Mr. Keith Ahumuza
51	KIBAALE		UBOS	Mr. Mupere Andrew
52	KIRUHURA		UBOS	Ms. Ayeera Sylvia
53	KIRYANDONGO		UBOS	Mr. Leonard Bahemuka
54	KISORO	RUBANDA	UBOS	Mr. Edgar Niyimpa
55	LIRA		UBOS	Mr. Joseph Kabiredi
56	LUWERO		UBOS	Mr. Duncan Ssematimba
57	LWENGO		UBOS	Mr. Mpagi Timothy Mujabi
58	LYANTONDE		UBOS	Mr. Suuna Luutu
59	MANAFWA	MBALE	UBOS	Ms. Dorcus Nabukwasi

No.	District 1	District 2	Institution	supervisor
60	MASAKA		UBOS	Mr. Emmanuel Menyha
61	MAYUGE		UBOS	Mr. Kilibaki Wilberforce
62	MBARARA		UBOS	Dr. Tashoroora Optato
63	MITYANA		UBOS	Ms. Lydia Nakitende
64	MOYO	OBONGI	UBOS	Ms. Angela Ecweikin
65	MPIGI		UBOS	Ms. Stella Nassolo
66	MUKONO		UBOS	Ms. Lydia Tuhaise
67	NTOROKO		UBOS	Mr. Buyondo Herbert
68	PALLISA		UBOS	Ms. Namiyonga Noor
69	RAKAI		MAAIF	Mr. Gavamukulya David
70	KASESE -1		UBOS	Ms. Juliet Kyakuwa
71	RUKIGA	KABALE	UBOS	Ms. Uwamahoro Sharon
72	SERERE	SOROTI	UBOS	Mr. Echoku Samuel
73	SHEEMA		UBOS	Ms. Ninsiima Flavia
74	SSEMBAKULE		UBOS	Mr. Audre Kemigisha
75	WAKISO		UBOS	Ms. Diana Nabukalu
76	ADJUMANI		UBOS	Mr. Emmanuel Mugisha
77	NWOYA	OMORO	UBOS	Mr. Silver Olega
78	RWAMPARA		UBOS	Mr. Ian Twemwebaze
79	BUHWEJU	IBANDA	UBOS	Mr. Ronald Nkwasibwe

No.	District 1	District 2	Institution	supervisor
80	ISINGIRO		UBOS	Mr. Tugume Howard
81	BUTALEJA	TORORO	UBOS	Mr. Walujjo Tom
82	MASINDI		UBOS	Ms. Stella Kahubire
83	HOIMA	KIKUUBE	UBOS	Mr. Francis Balyebuga
84	KALIRO		UBOS	Mr. Kalaba Michael
85	BUKWO	KWEEN	UBOS	Mr. Samson Wamwangu
86	NAKAPIRIPIRIT		UBOS	Mr. Okiror Nickson
87	AMUDAT		UBOS	Mr. Eriaku William
88	ABIM		UBOS	Mr. Ebyau Sam
89	NAMILATUK		UBOS	Mr. Amuka William
90	NAPAK		UBOS	Mr. Lokol Vitalis
91	KARENGA		UBOS	Mr. Ojangor Robert
92	RUBIRIZI		UBOS	Ms. Kiconco Maureen
93	KANUNGU		UBOS	Mr. Bamuturaki Richard
94	RUKUNGIRI		UBOS	Mr. Tuhumwire Christopher
95	KWANIA		UBOS	Mr. Ochero Ocen R
96	KOLE	OYAM	UBOS	Mr. Eligu Gabriel
97	BUIKWE	BUVUMA	UBOS	Mr. Ssemwogerere Padrepio
98	KALANGALA		UBOS	Mr. Katongole Kizito
99	BUKEDEA		UBOS	Mr. Onaba James Michael

No.	District 1	District 2	Institution	supervisor
100	KABERAMAIDO		UBOS	Ms. Irene Namuganza
101	KASESE -2		UBOS	Mr. Baluku Martin
102	MARACHA		UBOS	Mr. Opima Daniel
103	GOMBA	BUTAMBALA	UBOS	Mr. Mawejje Baker

## Appendix 2: List of District Supervisors

LIST OF THE NATIONAL LIVESTOCK CENSUS 2021 DISTRICT SUPERVISORS				
S/No.	District	Name	Position	Telephone
1	ABIM	DR. OSCAR BURTON OKENGO	DS/DVO	0772 996147
2	ADJUMANI	DR. OKELLO NGOMOKWEE DAVID	DS/DVO	0772375183
3	AGAGO	OKWERA ROBERT KENNY	Ag.DVO	0782842253
4	ALEBTONG	DR. NOKI CHARLES	DS/DVO	0772673509
5	AMOLATAR	DR. EBONG TAMIM	DS/DVO	0772671066
6	AMUDAT	DR. KAZIRO MICHAEL	DS/DVO	0782529503
7	AMURIA	DR. CHELI PETER	DS/DVO	0772669878
8	AMURU	DR. OKWONGA BATULUMAYO	DS/Ag. DPO	0772554041
9	APAC	DR. ONGU ELIM JAMES	DS/DVO	0772648994
10	ARUA	DR. NGUMA WILLY	DS/DVO	0779772377
11	BUDAKA	ODONG GERALD	DS	0772846480
12	BUDUDA	DR. OKOTH JOHN VINCENT	DS/DVO	0782656322
13	BUGIRI	ISIKO PAUL MOSES	DS/DPO	0704682170
14	BUGWERI	AG.DVO	Ag.DVO	0779562455
15	BUHWEJU	TRICHARD MWESIGWA MAGINGO	DS/DPO	0777254447
16	BUIKWE	DR. MWANJE GERALD	DS/DVO	0782627631
17	BUKEDEA	DR. ONGELECH FRANCIS	DS/DVO	0772614199
18	BUKOMANSIMBI	DR. SSKANWAGI GEORGE WILLIAM	DS/DVO	0772374391
19	BUKWO	DR. CHELANGAT HENRY	DS/DVO	0777603739
20	BULAMBULI	DR. SAKWA BERNARD HILLAM	DS/DVO	0772987483
21	BULIISA	DR. RASHID MUBIRU	SVO	0772611536
22	BUNDIBUGYO	DR. SAMSON NDYANABAISI	DS/SVO	0774681995
23	BUNYANGABU	DR. MUGABE TIMOTHY	DS/DVO	0775071513
24	BUSHENYI	DR. NATUKUNDA ROBERTS	SVO	0772675800

25	BUSIA	DR. BARASA PATRICK	Clerk to Council	0772346867
26	BUTALEJA	DR. PAKASI DANIEL NALAPA	DS/DVO	0782360705
27	BUTAMBALA	DR. FRED SSERWANO KAFEERO	DS/DVO	0782392828
28	BUTEBO	KAUTA MOSES	DS/DVO	0772687296
29	BUVUMA	DR. SEMIREMBE RICHARD	DS/DVO	0704125504
30	BUYENDE	DR. KAGWA FRED	DS/SVO	0787768030
31	DOKOLO	DR. RICHARD ENYANG	DS/DVO	0773448927
32	GOMBA	DR. KADDU NSUBUGA EDWARD	DS/DVO	0772850124
33	GULU	MR. OPIYO ALFRED	Ag.DVO	0773167665
34	HOIMA	DR. NDORWA PATRICK	DS/DVO	0782373925
35	IBANDA	DR. HILLARY ARINAITWE	DS/DVO	0782314228
36	IGANGA	DR. BALIGEYA MOSES	DS/DVO	0772427131
37	ISINGIRO	DR. KASOZI BRUHAN	DS	0752598184
38	JINJA	DR. FLORENCE HARRIET NAHAMYA	DS/	0772454568
39	KAABONG	DR. LOGWEE JOHN BRANDA	DS/DVO	0782291665
40	KABALE	DR. KABAGAMBE BERNARD	DS	0782665031
41	KABAROLE	DR. DEAN KUSHIMAKWE	DS/	0773448927
42	KABERAMAIDO	DR. OKELLO DAVID NELSON	DS/DVO	0787632956
43	KAGADI	MPARANA DESIRE	Senior Agriculture Officer	0777388585
44	KAKUMIRO	DR. BRIAN TUSIIME	DS/DVO	0771812242
45	KALAKI	DR. OCOMA FRANCIS	DS/DVO	0786717075
46	KALANGALA	DR. MUWANGA EDWARD KIVUMBI	DS/DVO	0772319018
47	KALIRO	DR. OKELLO DAVID ENYAMU	DS/DVO	0772438141
48	KALUNGU	DR. SSIMBWA HENRY	DS/DVO	0752314395

LIST OF THE NATIONAL LIVESTOCK CENSUS 2021 DISTRICT SUPERVISORS				
S/No.	District	Name	Position	Telephone
49	KAMPALA	DR. GODFREY MWESIGWA KAMUGISA	Supervisor	0788001709
50	KAMULI	DR. OWEIKANGA KUUNYA JAMES	DS/DVO	0772577120
51	KAMWENGE	DR. PAUL MBAGO	DS/DVO	0787223996
52	KANUNGU	DR. TUMWESIGYE ALOYSIUS	DS	0775550106
53	KAPCHORWA	DR. CHELANGAT GILBERT JACKSON	DS/DVO	0782655120
54	KAPELEBYONG	DR. EKITA RAYMOND	DS/DVO	0772693979
55	KARENZA	LODUK JOHN TIMOTHY	Clerk to Council	0783828886
56	KASESE	DR. GODFREY KALULE	DS/DVO	0772688616
57	KASSANDA	DR. BUYONDO SIRAJE	DS	0701632680
58	KATAKWI	DR. ARIKO ONYAIT	DS/DVO	0775554291
59	KAYUNGA	DR. KANAKULYA RONALD MUTEBI	DS/SVO	0782330911
60	KAZO	DR. KIYEMBA RONALD	DS	0701632600

61	KIBAALE	PETER SSENTAYI	DS/DPO	0779829798
62	KIBOGA	MR. SSEBULIME GODFREY	DS/DPO	0772450892
63	KIBUKU	MUBEKETE FRED MAGERO	DS/DVO	0772667772
64	KIKUUBE	DR. BARNABAS NTUME	DS/DPO	0772344738
65	KIRUHURA	DR. ASIIMWE KARIMU GRACE	DS	0782672805
66	KIRYANDONGO	DR. WABWIRE TONNY FREDRICK	DS/DVO	0772494974
67	KISORO	DR. NGABO HERBERT	DS	0774067386
68	KITAGWENDA	MURIASA LEANIDUS	Ag. DVO	0784938483
69	KITGUM	DR. ALFRED KINYERA	Ag.DVO	0773232761
70	KOBOKO	AJUGA FRANCIS	DS/DVO	0750512600
71	KOLE	AGECH AMBROSE	DVO	0772646432
72	KOTIDO	DR. LONGELO JOSEPH	Dvo	0773968900
73	KUMI	OGOGOL RAJAB	DPO	0782151884
74	KWANIA	OPETO CHARLES DICKENS	Ag.DVO	0782668337
75	KWEEN	CHEROTWO JONAH	DS/DVO	0784438461
76	KYANKWANZI	DR. ACHONGO MOSES	DS/DPO	0772552660
77	KYELEGWA	MOSES MUSINGUZI KIIZA	Animal Husbandry Officer	0774192074
78	KYENJOJO	DR. KAUTA GODFREY	DS/DVO	0772435857
79	KYOTERA	DR. LUTAAYA JOHN	DS/DVO	0772694422
80	LAMWO	DR. AVUDRAGA STANLEY	DS/DVO	0782488565
81	LIRA	DR. OGWAL ANTHONY	DS/DVO	0772921689
82	LUUKA	DR.BATYANI JAMES	DVO	0782355068
83	LUWERO	KIDDA MAKUBUYA ANDREW	DS/DPO	0772628970
84	LWENGO	NAME: MWESIGWA CYRUS	DS/DVO	0787920237
85	LYANTONDE	DR. BAMEKA RONALD	DS/DVO	0772381599
86	MADI OKOLLO	DR. ONZIMA CHARLES	DS/DVO	0756832045
87	MANAFWA	OBBO BONIFANCE	DVO	0782628320
88	MARACHA	ADIRIAMA ABUBAKAR	Ag. DVO	0774628958

### National Supervisors

LIST OF THE NATIONAL LIVESTOCK CENSUS 2021 DISTRICT SUPERVISORS				
S/No.	District	Name	Position	Telephone
89	MASAKA	DR. KIRUMIRA MUKASA	DS/DVO	0772432862
90	MASINDI	SSEBUGUZI FRED	DS/DVO	0772949966
91	MAYUGE	DR. KASADHA MATHIAS	DVO	0771629255
92	MBALE	DR. PHILIP WAKIMWERE	DS/DVO	0786590075
93	MBARARA	CONNIEAINOMUGISHA	DS/SENIOR PLANNER	0782512010
94	MITOOMA	NUWASIIMA SAVERINO	DS/DVO	0776880441
95	MITYANA	MUGENYI KIIZA CHARLES	DS/DVO	0772653418

96	MOROTO	DR. MOSES OKINO ANDREW	DS/DVO	0773129994
97	MOYO	AKULE URRI RICHARD	DS/DVO	0782782399
98	MPIGI	DR. KASIBULE DANIEL	DS/DVO/PVO	0772587752
99	MUBENDE	SSEMATIMBA MUKASA JAMES	DS/DVO	0781904288
100	MUKONO	DR. KIRYABWIRE DAVID	DS/PVO	0776635555
101	NABILATUK	DR. SSENDAGIRE DAVID	DS/DVO	0772648831
102	NAKAPIRIPRIT	Dr. Arionga Simon Peter	DS/DVO	0772594031
103	NAKASEKE	KIKONYOGO FRANCIS EXAVIER	DS/DPMO	0772335915
104	NAKASONGOLA	SAMUEL ESWAGU	DS/DVO	0772492821
105	NAMAYINGO	BATWALA STEPHEN	DS/DPO	0772696310
106	NAMISINDWA	ONGOM ISAAC	DS	0773594269
107	NAMUTUMBA	DR. NGAGO BERNARD	DS/DVO	0778938852
108	NAPAK	KULUME MARY GORRETI	DVO	0772479948
109	NEBBI	DR. ABEDKANE WILLIAM	DS/DVO	0772906783
110	NGORA	MR. OLUKA JACOB	DS/DPO	0782798920
111	NTOROKO	DR. BAGONZA PATRICK BUSINGE	DS/DPO	0774423508
112	NTUNGAMO	MR.MUGABE ALBERT	DS/DPO	0772886842
113	NWOYA	DR. UKWIR JAMES	DS/DVO	0772663649
114	OBONGI	DR. OPIGO JOHNSON	DS/DVO	0772912272
115	OMORO	DR. ALIKER SOLOMON	DS/DVO	0788219131
116	OTUKE	DR. ANYURU THOMAS	DS/DVO	0772887835
117	OYAM	DR. OGWAL TOM	DS/DVO	0772321027
118	PADER	DR. OKENY SEVERIO ROBERT	DS/DVO	0772692238
119	PAKWACH	DR. CANPARA ROBERT	DS/DVO	0772855719
120	PALLISA	DR. OKOT BODO RICHARD	DS	0772612266
121	RAKAI	KIZITO NSUBUGA ELIAS	DS/DVO	0772673714
122	RUBANDA	TWESIGOMWE COSMA	DS	0700930556
123	RUBIRIZI	MUGAYA HENRY	DS/DVO	0772553390
124	RUKIGA	GODFREY BUKOOSI	DS	0782733654
125	RUKUNGIRI	DR. NINSIIIMA JOHNSON	DS	0772672798
126	RWAMPARA	DR. BEGUMISA DEOGRATIAS	DS/DVO	0772882831
127	SERERE	AMONYA COLLINS	DS/DVO	0772920210
128	SHEEMA	DR. JOSEPH AMANYA	DS	0704931769
129	SIRONKO	DR. OKORI PATRICK	DS/DPMO	0772847439
130	SOROTI	DR. ELUBU LUKE	DS/Productions Officer	0786789827
131	SSEMBABULE	DR SSALI ANGELLO	DS/DVO	0772384959
132	TORORO	DR. RONALD MUGABI MUYOMBA	DS/DVO	0706750058
133	WAKISO	KIREMBE GERALD	DS/PVO	0772471709
134	YUMBE	DR. MUKASA MATINDA NECKYON	DS/DVO	0772352169
135	ZOMBO	KUMAKECH WALTER ONEGIU	DS/DVO	0782705511

### Appendix 3: List of Contributors

<b>Serial</b>	<b>Suggested List of Authors</b>	<b>Title</b>
1.	Patrick Okello	HOD P&E
2.	Emmanuel Menyha	Ag. HOD P&E
3.	Roland Muhumuza	PST Agric & Environment
4.	Ronald Ssombwe	HOD Methodology
5.	Juliet Nakayenga	PST Agric & Environment
6.	Anguyo William	PST Energy and Infrastructure
7.	Alex Kakumirizi	ST
8.	Male Alex	ST
9.	Echoku Samuel	HOD Macro Economic Statistics
10.	Flavia Oumo	SST
11.	Constance Nakiyemba	SST
12.	Keith Ahumuza	SST
13.	Anguzu James	SST
14.	Albert Bariho	SST
15.	Diana Nabukalu	SST
16.	Otim Innocent	ST
17.	Abraham Obone	ST
18.	Patricia Madaya	ST
19.	Nelson Yunvirusaba	ST
20.	Apolot Charity Heyseley	ST
21.	Nassiwa Joanita	ST
22.	Irinatwe Derrick	ST
23.	Elvis Nuwabeine	ST
24.	Mutyaba Andrew	ST
25.	Charles Adriko	PGISO
	<b>Suggested Reviewers</b>	
1.	Aliziki Khaudha Lubega	Director DES
2.	Ssenono Vicent (PhD)	HOD

## Annex Tables

**Table 2.1: Household Heads that kept Livestock by Region, Sub-region, ZARDI and District**

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
<b>UGANDA</b>	<b>9,315,900</b>	<b>6,779,747</b>	<b>72.8</b>	<b>100.0</b>	<b>20.1</b>	<b>100.0</b>
<b>Region</b>						
Central	2,504,460	1,497,763	59.8	22.1	18.7	20.5
Eastern	2,473,123	1,946,800	78.7	28.7	21.5	30.7
Northern	1,632,522	1,372,626	84.1	20.2	23.2	23.3
Western	2,399,286	1,726,794	72.0	25.5	17.0	21.5
Karamoja	306,509	235,765	76.9	3.5	22.9	4.0
<b>Sub-Region</b>						
Acholi	517,649	449,179	86.8	6.6	24.8	8.1
Ankole	834,450	578,786	69.4	8.5	12.5	5.3
Bukedi	327,894	268,106	81.8	4.0	20.7	4.1
Bunyoro	568,863	405,704	71.3	6.0	22.8	6.8
Busoga	1,107,282	814,463	73.6	12.0	23.2	13.9
Elgon	597,070	475,940	79.7	7.0	19.9	6.9
Karamoja	306,509	235,765	76.9	3.5	22.9	4.0
Kigezi	428,098	306,151	71.5	4.5	14.4	3.2
Lango	460,060	404,539	87.9	6.0	23.3	6.9
Buganda North	1,044,911	687,661	65.8	10.1	19.9	10.0
Buganda South	1,459,549	810,102	55.5	11.9	17.8	10.5
Teso	440,878	388,291	88.1	5.7	20.5	5.8
Tooro	567,874	436,153	76.8	6.4	19.5	6.2
West Nile	654,813	518,907	79.2	7.7	21.7	8.3

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
<b>ZARDI</b>						
Abi	654,813	518,907	79.2	7.7	21.7	8.3
Buginyanya	2,032,245	1,558,509	76.7	23.0	21.8	24.8
Bulindi	568,863	405,704	71.3	6.0	22.8	6.8
Kachwekano	428,098	306,151	71.5	4.5	14.4	3.2
Mukono	2,286,189	1,345,722	58.9	19.8	19.0	18.7
Ngetta	977,709	853,718	87.3	12.6	24.0	15.0
Nabuin	306,509	235,765	76.9	3.5	22.9	4.0
Serere	440,878	388,291	88.1	5.7	20.5	5.8
Mbarara	1,052,722	730,826	69.4	10.8	13.4	7.2
Rwebitaba	567,874	436,153	76.8	6.4	19.5	6.2
<b>District</b>						
Agago	39,106	33,223	85.0	0.5	22.0	0.5
Amuru	72,766	60,824	83.6	0.9	30.7	1.4
Gulu	85,808	69,446	80.9	1.0	23.2	1.2
Kitgum	70,569	59,745	84.7	0.9	17.8	0.8
Lamwo	41,525	36,257	87.3	0.5	23.4	0.6
Nwoya	82,093	75,857	92.4	1.1	25.7	1.4
Omoro	65,240	60,460	92.7	0.9	27.0	1.2
Pader	60,541	53,367	88.2	0.8	26.5	1.0
Buhweju	38,038	29,151	76.6	0.4	18.8	0.4
Bushenyi	73,359	54,494	74.3	0.8	12.4	0.5
Ibanda	90,051	59,137	65.7	0.9	16.1	0.7
Isingiro	127,689	95,524	74.8	1.4	13.4	0.9
Kazo	36,306	27,812	76.6	0.4	9.2	0.2
Kiruhura	25,060	16,354	65.3	0.2	8.4	0.1
Mbarara	89,216	42,332	47.4	0.6	12.3	0.4
Mitooma	55,196	43,681	79.1	0.6	12.5	0.4

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
Ntungamo	158,315	110,290	69.7	1.6	9.6	0.8
Rubirizi	44,108	29,728	67.4	0.4	17.0	0.4
Rwampara	26,140	18,205	69.6	0.3	12.9	0.2
Sheema	70,975	52,079	73.4	0.8	10.3	0.4
Buikwe	150,005	96,003	64.0	1.4	21.0	1.5
Buvuma	34,693	22,012	63.4	0.3	29.2	0.5
Kassanda	66,654	43,503	65.3	0.6	20.8	0.7
Kayunga	118,346	80,755	68.2	1.2	20.3	1.2
Kiboga	31,952	20,111	62.9	0.3	20.3	0.3
Kyankwanzi	45,228	31,200	69.0	0.5	21.1	0.5
Luwero	92,076	57,110	62.0	0.8	17.5	0.7
Mityana	118,270	81,468	68.9	1.2	18.7	1.1
Mubende	140,605	85,579	60.9	1.3	21.3	1.3
Mukono	185,207	123,290	66.6	1.8	17.3	1.6
Nakaseke	16,304	12,036	73.8	0.2	16.5	0.1
Nakasongola	45,571	34,596	75.9	0.5	20.5	0.5
Bukomansimbi	51,301	39,980	77.9	0.6	14.4	0.4
Butambala	27,156	21,066	77.6	0.3	13.7	0.2
Gomba	54,957	43,538	79.2	0.6	18.4	0.6
Kalangala	15,428	6,286	40.7	0.1	22.2	0.1
Kalungu	65,554	49,972	76.2	0.7	10.9	0.4
Kampala	190,055	43,643	23.0	0.6	21.1	0.7
Kyotera	77,080	48,876	63.4	0.7	15.0	0.5
Lwengo	87,123	64,216	73.7	0.9	14.4	0.7
Lyantonde	14,127	10,057	71.2	0.1	17.2	0.1
Masaka	103,804	61,001	58.8	0.9	16.9	0.8
Mpigi	79,798	57,030	71.5	0.8	20.4	0.9
Rakai	80,841	60,095	74.3	0.9	17.9	0.8
Ssembabule	46,224	33,013	71.4	0.5	16.2	0.4

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
Wakiso	566,102	271,331	47.9	4.0	20.2	4.0
Budaka	31,837	23,072	72.5	0.3	20.9	0.4
Busia	37,753	31,651	83.8	0.5	18.0	0.4
Butaleja	67,796	55,499	81.9	0.8	23.8	1.0
Butebo	15,464	13,096	84.7	0.2	22.8	0.2
Kibuku	37,680	28,452	75.5	0.4	21.7	0.5
Pallisa	52,904	40,893	77.3	0.6	19.8	0.6
Tororo	84,460	75,443	89.3	1.1	19.1	1.1
Buliisa	19,228	13,513	70.3	0.2	20.5	0.2
Hoima	53,647	31,374	58.5	0.5	17.8	0.4
Kagadi	123,269	96,123	78.0	1.4	21.7	1.5
Kakumiro	130,279	92,233	70.8	1.4	23.3	1.6
Kibaale	60,983	50,597	83.0	0.7	27.8	1.0
Kikuube	53,707	39,830	74.2	0.6	24.7	0.7
Kiryandongo	66,123	35,625	53.9	0.5	21.6	0.6
Masindi	61,626	46,409	75.3	0.7	21.7	0.7
Bugiri	127,460	92,301	72.4	1.4	19.5	1.3
Bugweri	45,434	34,104	75.1	0.5	22.0	0.5
Buyende	124,853	101,540	81.3	1.5	27.1	2.0
Iganga	91,129	53,501	58.7	0.8	23.6	0.9
Jinja	98,848	58,088	58.8	0.9	19.6	0.8
Kaliro	82,201	71,968	87.6	1.1	27.7	1.5
Kamuli	158,029	114,812	72.7	1.7	24.0	2.0
Luuka	83,415	65,691	78.8	1.0	19.4	0.9
Mayuge	158,617	111,098	70.0	1.6	24.4	2.0
Namayingo	60,080	48,666	81.0	0.7	25.2	0.9
Namutumba	77,215	62,693	81.2	0.9	20.0	0.9
Bududa	77,204	64,701	83.8	1.0	19.1	0.9
Bukwo	31,496	27,514	87.4	0.4	21.5	0.4

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
Bulambuli	68,987	56,350	81.7	0.8	19.9	0.8
Kapchorwa	36,244	29,158	80.4	0.4	19.9	0.4
Kween	7,281	6,408	88.0	0.1	18.0	0.1
Manafwa	53,747	49,010	91.2	0.7	19.2	0.7
Mbale	168,893	121,330	71.8	1.8	18.9	1.7
Namisindwa	71,546	53,902	75.3	0.8	19.2	0.8
Sironko	81,673	67,567	82.7	1.0	22.9	1.1
Abim	19,059	16,064	84.3	0.2	23.9	0.3
Amudat	17,797	15,945	89.6	0.2	24.0	0.3
Kaabong	162,730	121,540	74.7	1.8	21.8	1.9
Karenga	24,347	20,165	82.8	0.3	23.9	0.4
Kotido	19,813	15,555	78.5	0.2	14.3	0.2
Moroto	16,320	10,313	63.2	0.2	29.6	0.2
Nabilatuk	11,248	9,561	85.0	0.1	29.1	0.2
Nakapiripirit	15,057	12,832	85.2	0.2	28.9	0.3
Napak	20,138	13,790	68.5	0.2	23.3	0.2
Kabale	64,165	35,527	55.4	0.5	14.6	0.4
Kanungu	82,060	59,867	73.0	0.9	16.1	0.7
Kisoro	94,999	78,950	83.1	1.2	15.5	0.9
Rubanda	57,492	40,887	71.1	0.6	17.3	0.5
Rukiga	29,666	19,611	66.1	0.3	10.3	0.1
Rukungiri	99,715	71,309	71.5	1.1	11.1	0.6
Alebtong	54,767	48,847	89.2	0.7	22.1	0.8
Amolatar	28,371	25,316	89.2	0.4	21.3	0.4
Apac	59,156	51,205	86.6	0.8	24.7	0.9
Dokolo	35,426	31,777	89.7	0.5	23.0	0.5
Kole	67,334	56,532	84.0	0.8	22.3	0.9
Kwania	51,351	44,929	87.5	0.7	25.2	0.8
Lira	65,216	64,417	98.8	1.0	20.7	1.0

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
Otuke	25,412	23,085	90.8	0.3	24.3	0.4
Oyam	73,026	58,430	80.0	0.9	25.8	1.1
Amuria	70,025	63,600	90.8	0.9	25.7	1.2
Bukedea	39,450	32,001	81.1	0.5	20.3	0.5
Kaberamaido	28,059	24,812	88.4	0.4	22.8	0.4
Kalaki	22,512	20,119	89.4	0.3	10.8	0.2
Kapelebyong	27,233	24,504	90.0	0.4	26.5	0.5
Katakwi	32,592	27,692	85.0	0.4	17.3	0.4
Kumi	44,163	37,097	84.0	0.5	17.1	0.5
Ngora	24,937	22,576	90.5	0.3	16.4	0.3
Serere	101,334	93,944	92.7	1.4	21.2	1.5
Soroti	50,571	41,945	82.9	0.6	18.3	0.6
Bundibugyo	62,394	38,363	61.5	0.6	27.5	0.8
Bunyangabu	58,773	47,129	80.2	0.7	17.6	0.6
Kabarole	84,077	64,426	76.6	1.0	19.0	0.9
Kamwenge	77,364	66,026	85.3	1.0	17.1	0.8
Kasese	108,816	76,085	69.9	1.1	18.7	1.0
Kitagwenda	53,557	40,841	76.3	0.6	16.4	0.5
Kyegegwa	24,274	22,504	92.7	0.3	20.8	0.3
Kyenjojo	82,821	69,817	84.3	1.0	20.8	1.1
Ntoroko	15,797	10,962	69.4	0.2	20.8	0.2
Adjumani	49,397	39,139	79.2	0.6	24.5	0.7
Arua	125,034	105,808	84.6	1.6	20.9	1.6
Koboko	64,181	41,412	64.5	0.6	22.3	0.7
Madi Okollo	46,947	40,332	85.9	0.6	26.0	0.8
Maracha	66,745	61,269	91.8	0.9	18.2	0.8
Moyo	30,798	25,183	81.8	0.4	20.7	0.4
Nebbi	73,081	50,942	69.7	0.8	23.8	0.9
Obongi	11,200	9,616	85.9	0.1	18.3	0.1

Geographical Unit	HHs	Livestock keeping HHs			HH Heads aged 18-30 years that keep livestock	
		Number	%, within*	%, across**	%, within*	%, across**
Pakwach	47,864	33,635	70.3	0.5	20.1	0.5
Yumbe	59,849	52,808	88.2	0.8	19.7	0.8
Zombo	79,718	58,762	73.7	0.9	23.9	1.0

**NOTE**

\* Percentages are computed over the domain (Uganda, Region, Sub-Region, ZARDI and District)

\*\* Percentages are computed over the UGANDA total

**Table 2.2: Households that kept Livestock by sex of the HH Head, Region, Sub-region, ZARDI and District**

Geographical Unit	Male, %		Female, %		Average Household size, for livestock keeping HHs
	%, within*	%, across**	%, within*	%, across**	
<b>UGANDA</b>	<b>65.9</b>		<b>34.1</b>		<b>6.0</b>
<b>Region</b>					
Central	58.2	19.7	41.8	27.2	5.4
Eastern	68.8	30.2	31.2	26.5	6.4
Northern	65.0	20.2	35.0	21.0	6.2
Western	72.7	27.7	27.3	20.2	5.6
Karamoja	45.2	2.2	54.8	5.1	6.9
<b>Sub-Region</b>					
Acholi	57.7	5.9	42.3	8.3	6.1
Ankole	74.3	9.4	25.7	6.3	5.6
Bukedi	72.2	4.4	27.8	3.3	6.7
Bunyoro	68.2	5.9	31.8	5.3	5.8
Busoga	65.5	12.1	34.5	12.4	6.5
Elgon	70.9	7.7	29.1	6.1	5.7
Karamoja	45.2	2.2	54.8	5.1	6.9
Kigezi	76.7	5.3	23.3	3.1	5.1
Lango	72.5	6.7	27.5	4.9	5.7
Buganda North	59.3	9.2	40.7	12.2	5.5
Buganda South	57.3	10.5	42.7	15.1	5.4
Teso	71.0	5.9	29.0	4.7	7.0
Tooro	71.7	7.1	28.3	5.5	5.8
West Nile	65.6	7.7	34.4	7.8	6.8

ZARDI					
Abi	65.6	7.7	34.4	7.8	6.8
Buginyanya	68.3	24.3	31.7	21.8	6.3
Bulindi	68.2	5.9	31.8	5.3	5.8
Kachwekano	76.7	5.3	23.3	3.1	5.1
Mukono	57.2	17.3	42.8	25.1	5.4
Ngetta	64.7	12.6	35.3	13.3	5.9
Nabuin	45.2	2.2	54.8	5.1	6.9
Serere	71.0	5.9	29.0	4.7	7.0
Mbarara	72.8	11.7	27.2	8.5	5.6
Rwebitaba	71.7	7.1	28.3	5.5	5.8
District					
Agago	61.5	0.5	38.5	0.6	6.1
Amuru	58.5	0.8	41.5	1.1	5.8
Gulu	53.0	0.8	47.0	1.4	6.4
Kitgum	61.3	0.8	38.7	1.0	6.3
Lamwo	59.5	0.5	40.5	0.6	6.0
Nwoya	55.2	0.9	44.8	1.5	6.3
Omoro	59.1	0.8	40.9	1.1	5.8
Pader	57.1	0.7	42.9	1.0	6.0
Buhweju	81.7	0.5	18.3	0.2	5.4
Bushenyi	77.1	1.0	22.9	0.6	5.3
Ibanda	68.0	0.9	32.0	0.8	5.2
Isingiro	75.6	1.6	24.4	1.0	6.0
Kazo	80.9	0.5	19.1	0.2	6.5
Kiruhura	81.1	0.3	18.9	0.1	6.7
Mbarara	72.4	0.7	27.6	0.5	5.2
Mitooma	72.6	0.7	27.4	0.5	5.3
Ntungamo	74.6	1.6	25.4	1.0	5.7
Rubirizi	68.8	0.5	31.2	0.4	5.3
Rwampara	77.1	0.3	22.9	0.2	5.3

Sheema	72.0	0.9	28.0	0.7	5.3
Buikwe	55.8	1.2	44.2	1.9	5.6
Buvuma	46.0	0.2	54.0	0.5	5.4
Kassanda	62.9	0.6	37.1	0.7	5.3
Kayunga	58.9	1.1	41.1	1.5	5.8
Kiboga	63.5	0.3	36.5	0.3	5.3
Kyankwanzi	72.2	0.5	27.8	0.4	6.0
Luwero	56.5	0.7	43.5	1.1	5.5
Mityana	56.3	1.1	43.7	1.6	5.2
Mubende	68.2	1.2	31.8	1.1	5.4
Mukono	54.5	1.5	45.5	2.5	5.5
Nakaseke	62.6	0.2	37.4	0.2	5.6
Nakasongola	67.8	0.5	32.2	0.5	6.4
Bukomansimbi	55.9	0.5	44.1	0.8	4.9
Butambala	61.3	0.3	38.7	0.4	5.8
Gomba	62.8	0.6	37.2	0.7	5.6
Kalangala	53.7	0.1	46.3	0.1	4.1
Kalungu	55.7	0.6	44.3	0.9	5.3
Kampala	54.2	0.5	45.8	0.9	5.3
Kyotera	64.1	0.7	35.9	0.8	5.0
Lwengo	60.8	0.9	39.2	1.1	5.5
Lyantonde	71.5	0.2	28.5	0.1	5.9
Masaka	57.3	0.8	42.7	1.2	4.9
Mpigi	53.9	0.7	46.1	1.2	5.0
Rakai	68.3	0.9	31.7	0.8	5.6
Ssembabule	68.9	0.5	31.1	0.5	5.9
Wakiso	51.5	3.1	48.5	5.7	5.4
Budaka	76.2	0.4	23.8	0.2	6.9
Busia	65.0	0.5	35.0	0.5	6.4
Butaleja	69.5	0.9	30.5	0.8	6.7
Butebo	76.7	0.2	23.3	0.1	6.8
Kibuku	79.8	0.5	20.2	0.3	7.3
Pallisa	75.1	0.7	24.9	0.4	7.4

Tororo	70.9	1.2	29.1	1.0	6.2
Buliisa	61.0	0.2	39.0	0.2	7.2
Hoima	70.4	0.4	29.6	0.4	5.6
Kagadi	67.7	1.3	32.3	1.2	5.7
Kakumiro	66.5	1.3	33.5	1.3	5.8
Kibaale	70.5	0.8	29.5	0.7	5.5
Kikuube	75.9	0.7	24.1	0.4	5.7
Kiryandongo	64.4	0.5	35.6	0.5	6.6
Masindi	66.6	0.7	33.4	0.7	5.7
Bugiri	68.8	1.4	31.2	1.3	6.7
Bugweri	58.9	0.5	41.1	0.6	6.4
Buyende	76.7	1.8	23.3	1.0	6.9
Iganga	53.0	0.6	47.0	1.1	6.5
Jinja	60.2	0.8	39.8	1.0	6.0
Kaliro	67.4	1.1	32.6	1.0	6.8
Kamuli	64.7	1.7	35.3	1.8	6.2
Luuka	70.3	1.0	29.7	0.8	6.2
Mayuge	57.9	1.5	42.1	2.1	6.7
Namayingo	56.6	0.6	43.4	0.9	6.4
Namutumba	76.3	1.1	23.7	0.6	6.6
Bududa	81.6	1.2	18.4	0.5	5.3
Bukwo	78.0	0.5	22.0	0.3	6.3
Bulambuli	72.9	1.0	27.1	0.7	5.6
Kapchorwa	78.8	0.5	21.2	0.3	5.7
Kween	83.8	0.1	16.2	0.0	6.0
Manafwa	68.0	0.8	32.0	0.7	5.9
Mbale	61.2	1.7	38.8	2.1	5.9
Namisindwa	75.4	0.9	24.6	0.6	5.8
Sironko	67.1	1.0	32.9	1.0	5.4
Abim	51.9	0.2	48.1	0.3	7.0
Amudat	58.5	0.2	41.5	0.2	7.0
Kaabong	42.9	1.0	57.1	2.7	7.0
Karenga	32.4	0.2	67.6	0.6	6.7

Kotido	47.4	0.1	52.6	0.3	7.9
Moroto	38.4	0.1	61.6	0.2	5.8
Nabilatuk	59.1	0.1	40.9	0.2	6.7
Nakapiripirit	55.9	0.2	44.1	0.2	6.7
Napak	45.0	0.1	55.0	0.3	6.7
Kabale	81.1	0.6	18.9	0.3	5.0
Kanungu	77.9	1.0	22.1	0.6	4.9
Kisoro	73.7	1.3	26.3	0.9	5.3
Rubanda	82.9	0.8	17.1	0.3	5.0
Rukiga	78.3	0.3	21.7	0.2	4.9
Rukungiri	72.8	1.2	27.2	0.9	5.0
Alebtong	75.6	0.8	24.4	0.5	5.5
Amolatar	74.2	0.4	25.8	0.3	6.3
Apac	70.6	0.8	29.4	0.7	5.6
Dokolo	72.5	0.5	27.5	0.4	5.7
Kole	76.9	1.0	23.1	0.6	5.4
Kwania	71.0	0.7	29.0	0.6	5.6
Lira	69.9	1.0	30.1	0.9	5.9
Otuke	68.6	0.4	31.4	0.3	5.6
Oyam	72.2	1.0	27.8	0.7	5.5
Amuria	64.7	0.9	35.3	1.0	6.5
Bukedea	68.1	0.5	31.9	0.5	7.2
Kaberamaido	73.3	0.4	26.7	0.3	6.6
Kalaki	78.9	0.2	21.1	0.1	6.9
Kapelebyong	68.7	0.4	31.3	0.3	6.7
Katakwi	65.8	0.3	34.2	0.3	6.7
Kumi	70.7	0.6	29.3	0.4	7.3
Ngora	71.0	0.4	29.0	0.3	7.3
Serere	75.3	1.6	24.7	1.0	7.3
Soroti	73.7	0.7	26.3	0.4	6.8
Bundibugyo	56.4	0.5	43.6	0.7	7.0
Bunyangabu	71.8	0.8	28.2	0.6	5.3
Kabarole	70.4	1.0	29.6	0.8	5.2

Kamwenge	75.7	1.1	24.3	0.7	5.7
Kasese	71.2	1.2	28.8	1.0	6.2
Kitagwenda	73.9	0.7	26.1	0.5	5.1
Kyegegwa	76.0	0.4	24.0	0.2	6.1
Kyenjojo	74.1	1.2	25.9	0.8	5.6
Ntoroko	76.8	0.2	23.2	0.1	6.7
Adjumani	64.8	0.6	35.2	0.6	6.7
Arua	64.8	1.5	35.2	1.6	7.0
Koboko	68.2	0.7	31.8	0.6	7.8
Madi Okollo	74.6	0.7	25.4	0.5	6.3
Maracha	64.7	0.9	35.3	1.0	7.1
Moyo	55.9	0.3	44.1	0.5	5.9
Nebbi	64.7	0.8	35.3	0.8	6.1
Obongi	48.1	0.1	51.9	0.2	8.2
Pakwach	71.9	0.6	28.1	0.4	7.0
Yumbe	68.6	0.8	31.4	0.7	7.7
Zombo	61.0	0.8	39.0	1.0	5.6

**NOTE**

\* Percentages are computed over the domain (Uganda, Region, Sub-Region, ZARDI and District)

\*\* Percentages are computed over the UGANDA total

**Table 2.3: Households that kept Livestock by Type, Region, Sub-region, ZARDI and District**

Geographical Unit	% of all HHs									
	Cattle	Goats	Sheep	Pigs	Chicken	Other Poultry	Rabbits	Pack Animals	Companion Animals	HHs practicing Apiculture
<b>UGANDA</b>	<b>24.1</b>	<b>34.9</b>	<b>7.9</b>	<b>23.5</b>	<b>50.6</b>	<b>8.1</b>	<b>3.5</b>	<b>0.2</b>	<b>17.5</b>	<b>2.4</b>
<b>Region</b>										
Central	13.7	21.6	3.7	23.6	38.7	5.8	3.5	0.0	13.6	0.7
Eastern	37.8	38.6	6.9	18.2	60.1	11.6	2.2	0.2	13.3	1.2
Northern	30.9	48.9	10.8	19.9	64.8	10.2	1.6	0.0	32.0	6.6
Western	13.9	33.9	7.7	33.5	44.8	5.8	6.7	0.0	14.9	2.2
Karamoja	41.7	47.4	35.8	4.9	40.9	4.8	0.2	4.2	25.7	6.3
<b>Sub-Region</b>										
Acholi	30.3	45.1	5.9	17.5	69.3	8.6	1.1	0.0	41.9	9.3
Ankole	16.2	36.1	8.3	29.4	39.0	4.9	7.3	0.0	16.7	2.4
Bukedi	38.4	43.1	4.4	18.2	61.7	18.0	1.5	0.0	11.8	0.3
Bunyoro	7.3	24.5	2.8	38.0	51.5	7.0	3.6	0.0	13.9	1.7
Busoga	29.1	36.4	1.4	12.1	55.9	8.8	1.5	0.0	7.5	0.3
Elgon	43.8	32.8	4.2	16.0	62.7	9.6	2.8	0.8	15.4	1.4
Karamoja	41.7	47.4	35.8	4.9	40.9	4.8	0.2	4.2	25.7	6.3
Kigezi	17.2	34.8	15.7	32.9	34.3	3.3	9.7	0.0	8.2	3.2
Lango	44.8	46.9	9.8	24.0	70.6	10.5	1.2	0.0	33.8	5.1
Buganda North	16.9	24.8	4.4	26.8	45.5	6.1	3.0	0.0	15.1	0.7
Buganda South	11.4	19.4	3.2	21.3	33.8	5.6	3.8	0.0	12.5	0.6
Teso	51.1	48.5	25.9	36.6	65.8	16.6	3.8	0.0	25.9	3.8
Tooro	14.6	39.4	5.5	35.3	54.6	7.9	6.7	0.0	18.3	1.7
West Nile	21.5	53.3	15.5	18.9	57.2	11.2	2.3	0.0	23.0	5.5

ZARDI										
Abi	21.5	53.3	15.5	18.9	57.2	11.2	2.3	0.0	23.0	5.5
Buginyanya	34.9	36.4	2.7	14.2	58.8	10.5	1.9	0.3	10.5	0.6
Bulindi	7.3	24.5	2.8	38.0	51.5	7.0	3.6	0.0	13.9	1.7
Kachwekano	17.2	34.8	15.7	32.9	34.3	3.3	9.7	0.0	8.2	3.2
Mukono	13.5	21.0	3.6	22.5	38.2	5.7	3.5	0.0	13.7	0.6
Ngetta	37.1	46.0	7.7	20.6	69.9	9.5	1.1	0.0	38.1	7.3
Nabuin	41.7	47.4	35.8	4.9	40.9	4.8	0.2	4.2	25.7	6.3
Serere	51.1	48.5	25.9	36.6	65.8	16.6	3.8	0.0	25.9	3.8
Mbarara	16.0	34.6	7.7	30.6	39.9	5.4	6.4	0.0	15.9	2.2
Rwebitaba	14.6	39.4	5.5	35.3	54.6	7.9	6.7	0.0	18.3	1.7
District										
Agago	46.9	46.0	3.1	20.3	60.9	5.6	0.1	0.1	40.5	12.2
Amuru	24.4	48.1	8.8	20.2	70.6	7.0	0.7	0.0	31.1	8.1
Gulu	20.2	30.8	5.2	14.5	56.4	12.8	2.2	0.1	44.9	5.1
Kitgum	36.4	44.5	3.9	16.0	67.3	8.4	0.9	0.0	41.6	9.2
Lamwo	40.3	45.1	5.9	11.5	67.8	5.5	0.1	0.0	38.9	11.1
Nwoya	15.3	50.2	7.8	18.1	76.1	10.7	1.8	0.0	46.1	7.9
Omoro	32.5	51.3	5.5	21.5	81.8	6.9	1.4	0.1	43.7	7.3
Pader	45.3	48.6	4.9	17.7	72.2	7.6	0.2	0.0	46.5	17.3
Buhweju	15.7	32.4	19.2	48.9	32.2	4.9	5.5	0.0	16.3	1.6
Bushenyi	17.9	35.7	11.7	35.5	43.3	2.8	11.6	0.1	15.1	1.8
Ibanda	11.2	27.0	4.2	34.1	45.4	5.6	5.8	0.0	16.2	2.0
Isingiro	17.4	38.6	9.1	19.6	46.7	7.3	4.8	0.1	17.5	3.1
Kazo	36.0	44.6	13.7	28.7	42.5	3.1	3.3	0.1	29.6	2.7
Kiruhura	39.6	41.1	12.8	17.0	33.8	2.7	2.4	0.1	29.3	1.1
Mbarara	10.7	19.7	3.9	15.7	27.2	3.4	5.2	0.0	15.1	1.0
Mitooma	16.1	45.9	7.0	44.4	44.6	3.0	9.8	0.0	11.5	2.6
Ntungamo	14.6	41.1	7.4	29.4	32.2	4.3	8.5	0.1	16.0	2.7
Rubirizi	1.6	37.2	3.9	28.1	38.8	11.6	5.4	0.0	10.2	2.6
Rwampara	13.1	37.5	7.6	29.3	36.7	3.4	7.0	0.0	15.3	3.2

Sheema	20.8	40.7	10.2	35.9	42.7	4.9	12.8	0.0	18.5	3.6
Buikwe	19.9	26.0	3.5	20.2	46.0	7.3	3.3	0.0	13.7	0.1
Buvuma	19.5	30.3	0.6	13.1	39.7	9.7	0.7	0.0	11.2	0.1
Kassanda	10.9	20.1	5.1	34.2	45.5	5.0	2.9	0.0	11.1	0.7
Kayunga	16.7	29.3	2.7	18.6	51.5	10.9	2.2	0.0	14.2	0.4
Kiboga	17.4	23.2	6.7	28.0	40.4	3.3	3.0	0.0	12.5	1.7
Kyankwanzi	14.6	23.1	6.3	28.3	48.4	4.0	2.3	0.0	10.4	2.4
Luwero	11.4	22.1	3.6	24.4	42.9	4.2	3.8	0.0	14.4	0.7
Mityana	17.8	21.6	4.5	38.1	48.3	4.8	3.0	0.0	16.8	0.4
Mubende	11.4	20.7	6.1	30.1	37.4	4.5	2.8	0.0	11.1	1.6
Mukono	17.2	24.2	4.4	25.0	45.0	6.0	4.1	0.0	19.4	0.1
Nakaseke	22.2	30.2	5.4	31.6	42.9	3.6	3.6	0.0	13.5	0.4
Nakasongola	37.9	41.3	5.0	38.2	59.3	5.7	1.1	0.1	28.9	3.2
Bukomansimbi	13.3	36.8	4.1	40.9	55.3	10.4	4.7	0.0	11.8	1.1
Butambala	33.4	43.2	7.2	16.5	52.3	8.4	3.8	0.0	15.9	0.4
Gomba	30.3	31.6	8.7	37.6	52.5	5.3	2.4	0.0	17.3	0.5
Kalangala	7.0	11.9	0.0	17.3	24.7	6.1	0.9	0.0	7.4	0.3
Kalungu	23.5	33.8	5.8	37.8	42.9	5.9	5.4	0.0	15.5	2.2
Kampala	1.0	3.8	0.7	1.2	12.0	1.8	1.6	0.0	8.9	0.0
Kyotera	13.9	20.9	2.6	31.4	37.6	5.2	4.1	0.0	10.0	0.5
Lwengo	12.9	29.7	4.5	34.5	51.4	12.0	5.1	0.0	13.8	2.6
Lyantonde	21.6	30.7	7.1	30.5	42.0	5.8	4.0	0.1	21.8	2.1
Masaka	10.7	17.8	1.9	27.4	37.1	4.5	4.6	0.0	13.5	1.1
Mpigi	19.9	26.3	3.6	38.3	46.8	5.7	4.4	0.1	16.2	0.4
Rakai	15.3	36.6	6.0	40.0	46.5	9.2	3.1	0.0	11.0	1.6
Ssembabule	17.1	27.4	7.0	33.4	48.2	6.4	2.0	0.0	17.7	1.8
Wakiso	7.5	13.4	2.4	12.4	26.8	4.9	4.2	0.0	12.0	0.1
Budaka	30.5	42.2	1.3	5.8	51.4	15.7	0.8	0.0	4.9	0.1
Busia	27.0	32.3	2.5	25.8	71.2	10.5	1.6	0.0	19.9	0.5
Butaleja	34.1	43.3	2.6	5.6	64.4	14.2	0.7	0.0	7.2	0.2
Butebo	58.5	51.4	10.1	15.5	58.5	21.2	1.8	0.0	4.8	0.2
Kibuku	37.2	49.3	1.8	8.2	53.6	21.6	0.9	0.0	7.3	0.2
Pallisa	37.3	43.4	9.3	23.1	52.3	24.1	2.7	0.0	9.5	0.5

Tororo	47.5	43.5	5.1	31.6	69.5	19.3	2.0	0.0	19.0	0.2
Buliisa	5.2	41.7	4.3	14.6	53.9	16.8	2.1	0.0	21.7	1.2
Hoima	4.1	17.7	1.2	36.8	39.4	4.9	2.9	0.0	15.5	1.2
Kagadi	6.8	28.1	3.6	45.0	51.6	5.9	3.7	0.0	11.4	1.9
Kakumiro	8.5	21.0	3.1	39.3	50.7	8.2	4.8	0.0	11.3	2.3
Kibaale	9.1	25.3	2.9	55.8	65.2	7.3	6.5	0.3	11.2	1.3
Kikuube	6.1	21.5	2.6	37.5	56.1	7.7	2.5	0.0	11.5	1.6
Kiryandongo	10.3	26.5	2.2	16.7	36.6	7.2	1.1	0.0	20.9	1.4
Masindi	5.2	24.9	2.2	35.2	60.8	4.6	3.0	0.0	17.4	1.2
Bugiri	21.2	33.6	2.1	6.0	59.2	10.4	1.5	0.0	8.3	0.2
Bugweri	36.1	38.3	1.3	1.2	59.8	8.6	1.1	0.0	6.1	0.1
Buyende	37.7	47.5	2.0	21.8	60.7	14.2	1.1	0.0	9.7	1.0
Iganga	25.5	26.0	0.7	5.2	43.3	3.8	1.1	0.0	5.9	0.1
Jinja	16.7	25.5	1.3	8.5	43.1	4.3	2.4	0.0	6.5	0.1
Kaliro	43.3	48.4	1.2	18.4	64.3	13.7	1.3	0.0	5.8	0.3
Kamuli	27.5	33.7	0.7	18.9	54.0	6.5	1.8	0.0	7.0	0.2
Luuka	34.9	39.9	0.7	15.0	56.1	3.3	1.4	0.0	4.4	0.2
Mayuge	23.1	33.9	1.3	3.7	56.2	8.6	1.5	0.0	6.1	0.2
Namayingo	18.6	33.1	1.6	24.3	69.2	15.6	1.5	0.0	17.6	0.4
Namutumba	47.1	45.3	3.1	9.6	54.8	9.2	1.4	0.1	8.2	0.1
Bududa	61.3	22.7	3.5	16.8	63.9	4.8	3.4	0.0	12.4	1.6
Bukwo	47.8	43.2	15.1	2.8	70.5	4.4	1.0	9.6	37.3	2.6
Bulambuli	38.2	34.6	4.3	26.0	66.7	15.1	6.2	0.0	15.5	2.2
Kapchorwa	44.2	37.3	6.8	9.2	61.7	3.1	1.3	0.8	22.4	3.0
Kween	62.3	45.2	17.1	3.3	62.7	1.8	0.1	12.3	43.2	2.5
Manafwa	48.4	41.2	2.0	36.7	77.5	11.2	1.6	0.0	14.5	1.3
Mbale	31.4	30.2	1.3	10.3	54.4	9.9	2.0	0.0	10.1	0.2
Namisindwa	45.6	30.7	4.3	21.1	60.8	7.3	1.7	0.9	16.0	1.3
Sironko	49.5	35.5	5.5	9.8	64.4	15.5	4.5	0.1	15.2	1.8
Abim	41.0	50.0	7.9	24.0	64.0	8.5	1.2	0.1	29.0	10.9
Amudat	84.5	75.3	46.3	0.5	38.5	0.9	0.1	6.9	17.8	19.2
Kaabong	34.9	45.3	41.4	2.4	37.2	4.3	0.1	3.8	21.6	4.4
Karenga	20.3	40.5	18.3	21.7	58.8	7.1	0.1	0.5	29.7	10.6

Kotido	56.4	49.9	48.3	1.1	37.4	5.5	0.2	16.3	39.6	6.2
Moroto	39.3	42.8	28.9	0.7	25.9	2.9	0.2	3.6	19.7	9.3
Nabilatuk	69.1	57.7	40.5	1.0	44.5	3.3	0.3	6.0	47.5	1.9
Nakapiripirit	62.6	57.9	25.3	1.5	52.0	4.1	0.2	2.4	35.9	4.9
Napak	42.1	32.9	27.1	2.0	35.5	7.6	0.2	2.7	30.2	2.2
Kabale	16.6	24.7	11.0	22.7	21.5	1.1	14.7	0.0	7.2	2.1
Kanungu	10.0	35.9	8.1	39.1	44.9	7.1	7.0	0.0	7.9	2.8
Kisoro	19.4	42.0	31.7	28.5	35.4	1.4	3.7	0.0	2.7	3.1
Rubanda	26.1	25.5	23.2	32.1	22.0	0.9	17.7	0.1	6.0	5.0
Rukiga	19.6	31.2	10.2	30.4	25.3	2.1	15.8	0.1	9.5	4.8
Rukungiri	15.7	40.0	7.2	39.8	42.4	5.0	7.8	0.0	15.0	2.8
Alebtong	50.8	53.7	13.1	26.8	73.1	4.0	0.9	0.0	38.5	8.6
Amolatar	49.5	37.4	29.9	27.2	77.2	26.9	1.7	0.0	38.6	3.0
Apac	45.6	45.8	8.8	26.0	64.6	14.1	1.3	0.0	30.2	4.0
Dokolo	43.1	46.2	16.6	28.7	69.5	22.5	2.4	0.0	32.1	4.1
Kole	40.1	47.2	4.2	18.8	67.8	6.6	0.7	0.0	29.9	3.0
Kwania	43.4	42.5	8.5	23.8	70.8	12.0	0.8	0.0	31.4	4.7
Lira	49.1	52.0	9.5	31.9	80.7	9.4	1.4	0.0	43.4	5.0
Otuke	54.4	53.5	9.4	17.6	75.4	2.9	0.4	0.0	41.7	10.8
Oyam	36.7	42.7	3.4	16.5	63.7	6.7	1.2	0.0	25.8	4.8
Amuria	52.7	50.7	23.7	32.6	74.1	10.7	3.6	0.0	30.5	7.6
Bukedea	43.5	38.9	9.8	31.1	61.5	15.4	2.9	0.1	10.7	1.1
Kaberamaido	46.2	49.6	23.8	32.4	72.4	21.8	4.3	0.0	32.6	3.3
Kalaki	51.0	50.9	31.9	35.7	41.1	10.0	5.6	0.0	34.1	5.8
Kapelebyong	56.5	47.3	20.4	28.4	70.4	10.4	3.1	0.0	34.0	9.4
Katakwi	57.2	47.7	37.7	39.5	50.9	9.5	2.6	0.0	33.8	3.1
Kumi	51.7	45.7	25.3	44.6	61.3	18.0	2.2	0.0	16.5	1.6
Ngora	54.9	59.6	29.2	46.5	72.7	28.9	2.8	0.0	21.7	1.6
Serere	53.3	52.4	30.9	40.7	71.4	24.6	5.2	0.1	27.0	2.2
Soroti	44.2	41.6	23.8	31.9	61.9	10.7	3.9	0.0	22.4	3.3
Bundibugyo	0.8	21.3	1.8	4.4	41.8	16.2	3.0	0.0	10.4	0.8
Bunyangabu	16.1	48.1	3.2	41.3	54.5	5.9	11.3	0.0	20.0	1.6
Kabarole	18.1	42.9	3.0	37.0	48.3	3.8	9.4	0.1	19.8	1.6

Kamwenge	26.2	41.5	14.0	46.2	63.1	7.4	3.1	0.1	24.4	2.2
Kasese	1.7	40.4	2.9	27.7	51.4	10.5	9.8	0.0	8.8	1.2
Kitagwenda	13.0	33.5	5.2	38.6	56.1	8.6	5.9	0.0	19.4	1.8
Kyegegwa	30.1	46.7	14.8	54.6	70.3	9.6	3.6	0.0	27.4	4.4
Kyenjojo	21.2	41.2	5.5	50.8	62.2	3.8	5.4	0.1	22.5	2.0
Ntoroko	23.7	41.0	5.5	1.8	50.5	5.6	1.0	0.0	31.3	1.5
Adjumani	28.4	43.3	4.5	18.9	56.8	20.3	1.0	0.0	27.2	4.9
Arua	24.1	59.1	16.2	28.4	59.4	10.5	3.0	0.0	26.6	5.6
Koboko	18.1	41.0	17.1	0.8	48.9	14.9	2.0	0.0	18.6	2.2
Madi Okollo	35.1	67.2	14.4	8.6	63.1	10.7	0.9	0.0	25.1	4.0
Maracha	32.0	63.0	36.8	43.9	70.8	11.3	5.0	0.0	30.1	3.2
Moyo	27.9	47.5	6.3	47.6	57.6	15.8	1.7	0.0	19.2	5.4
Nebbi	9.6	46.8	3.8	9.3	49.6	5.7	0.9	0.0	19.4	2.6
Obongi	33.3	71.3	14.4	8.4	50.3	20.9	2.4	0.0	29.1	3.2
Pakwach	5.7	40.0	4.7	6.0	50.2	15.4	1.7	0.0	21.6	0.3
Yumbe	35.5	68.4	23.5	7.5	68.0	11.2	3.1	0.0	24.0	10.7
Zombo	5.2	46.3	17.3	19.1	49.6	3.3	1.9	0.0	15.4	13.1

**Note: Computed out of the total HHs**

Table 2.4a: Households that kept Livestock by Type, Region, Sub-region, ZARDI and District

Geographical Unit	% of Livestock keeping HHs									
	Cattle	Goats	Sheep	Pigs	Chickens	Other Poultry	Rabbits	Pack Animals	Companion Animals	HHs practicing Apiculture
UGANDA	33.6	48.8	11.0	32.8	70.6	11.3	4.9	0.3	24.4	3.4
Region										
Central	23.2	36.8	6.3	40.1	65.7	9.8	5.9	0.0	23.1	1.1
Eastern	48.8	49.8	8.8	23.5	77.6	15.0	2.9	0.3	17.1	1.5
Northern	37.3	59.1	13.1	24.0	78.3	12.3	1.9	0.0	38.7	7.9
Western	19.6	47.9	10.9	47.3	63.3	8.2	9.5	0.1	21.0	3.1
Karamoja	55.1	62.6	47.3	6.4	54.1	6.3	0.2	5.6	34.0	8.3
Sub-Region										
Acholi	35.5	52.8	6.9	20.6	81.2	10.1	1.3	0.0	49.1	10.8
Ankole	23.7	53.0	12.2	43.1	57.1	7.2	10.6	0.1	24.4	3.5
Bukedi	47.8	53.5	5.5	22.6	76.7	22.4	1.9	0.0	14.6	0.3
Bunyoro	10.4	34.9	4.0	54.2	73.3	10.0	5.2	0.1	19.8	2.4
Busoga	40.2	50.4	2.0	16.7	77.2	12.1	2.1	0.0	10.4	0.4
Elgon	55.8	41.8	5.3	20.4	79.9	12.3	3.6	1.1	19.6	1.7
Karamoja	55.1	62.6	47.3	6.4	54.1	6.3	0.2	5.6	34.0	8.3
Kigezi	24.5	49.4	22.3	46.8	48.7	4.6	13.8	0.0	11.6	4.5
Lango	51.8	54.2	11.3	27.7	81.7	12.2	1.4	0.0	39.0	5.9
Buganda North	26.0	38.3	6.7	41.4	70.3	9.4	4.6	0.0	23.3	1.2
Buganda South	20.8	35.5	5.9	39.1	61.9	10.2	6.9	0.0	22.9	1.1
Teso	59.0	56.0	29.8	42.3	76.0	19.2	4.4	0.0	29.9	4.3
Tooro	19.3	52.1	7.3	46.7	72.3	10.5	8.9	0.1	24.2	2.3
West Nile	27.6	68.4	19.8	24.2	73.3	14.4	2.9	0.0	29.5	7.0
Abi	27.6	68.4	19.8	24.2	73.3	14.4	2.9	0.0	29.5	7.0

ZARDI										
Buginyanya	46.3	48.3	3.6	18.9	77.9	13.9	2.5	0.3	14.0	0.8
Bulindi	10.4	34.9	4.0	54.2	73.3	10.0	5.2	0.1	19.8	2.4
Kachwekano	24.5	49.4	22.3	46.8	48.7	4.6	13.8	0.0	11.6	4.5
Mukono	23.3	36.2	6.2	38.9	66.0	9.8	6.0	0.0	23.6	1.1
Ngetta	43.2	53.5	9.0	23.9	81.4	11.1	1.3	0.0	44.3	8.5
Nabuin	55.1	62.6	47.3	6.4	54.1	6.3	0.2	5.6	34.0	8.3
Serere	59.0	56.0	29.8	42.3	76.0	19.2	4.4	0.0	29.9	4.3
Mbarara	23.5	50.7	11.2	44.8	58.4	7.8	9.4	0.1	23.2	3.2
Rwebitaba	19.3	52.1	7.3	46.7	72.3	10.5	8.9	0.1	24.2	2.3
District										
Agago	56.2	55.0	3.7	24.3	72.9	6.7	0.2	0.1	48.5	14.6
Amuru	29.6	58.5	10.7	24.6	85.8	8.5	0.8	0.0	37.8	9.8
Gulu	25.4	38.6	6.6	18.3	70.8	16.0	2.8	0.1	56.4	6.4
Kitgum	43.7	53.4	4.7	19.1	80.8	10.1	1.1	0.0	49.9	11.1
Lamwo	46.9	52.5	6.9	13.3	78.9	6.5	0.2	0.0	45.2	12.9
Nwoya	16.8	55.3	8.6	19.9	83.7	11.8	1.9	0.0	50.7	8.7
Omoro	35.6	56.2	6.1	23.6	89.7	7.6	1.5	0.1	48.0	8.0
Pader	52.2	56.0	5.7	20.4	83.2	8.8	0.3	0.0	53.6	20.0
Buhweju	20.9	42.9	25.5	64.8	42.8	6.5	7.3	0.0	21.7	2.1
Bushenyi	24.5	48.8	16.0	48.6	59.2	3.9	15.9	0.1	20.6	2.5
Ibanda	17.4	41.7	6.6	52.8	70.3	8.6	8.9	0.0	25.1	3.0
Isingiro	23.7	52.4	12.4	26.7	63.4	9.9	6.5	0.1	23.8	4.2
Kazo	47.8	59.2	18.1	38.1	56.4	4.2	4.4	0.2	39.3	3.5
Kiruhura	61.7	64.0	20.0	26.4	52.7	4.2	3.7	0.2	45.7	1.8
Mbarara	22.8	42.1	8.3	33.6	58.2	7.2	11.1	0.1	32.4	2.1
Mitooma	20.7	58.9	9.0	57.0	57.2	3.8	12.6	0.0	14.8	3.3
Ntungamo	21.3	60.0	10.7	43.0	46.9	6.3	12.4	0.1	23.3	3.9
Rubirizi	2.5	56.1	5.9	42.4	58.4	17.4	8.2	0.0	15.4	4.0
Rwampara	19.2	54.7	11.1	42.8	53.6	5.0	10.3	0.0	22.3	4.6
Sheema	28.9	56.4	14.2	49.7	59.1	6.8	17.7	0.0	25.6	5.0

Buikwe	31.7	41.3	5.6	32.0	73.1	11.7	5.3	0.0	21.8	0.2
Buvuma	31.3	48.5	0.9	20.9	63.7	15.5	1.1	0.0	18.0	0.2
Kassanda	16.9	31.2	8.0	53.3	70.9	7.8	4.5	0.0	17.3	1.0
Kayunga	24.8	43.6	4.1	27.7	76.7	16.2	3.2	0.0	21.1	0.6
Kiboga	28.1	37.4	10.8	45.2	65.3	5.4	4.8	0.0	20.2	2.7
Kyankwanzi	21.6	34.0	9.3	41.7	71.3	5.8	3.4	0.0	15.3	3.5
Luwero	18.6	36.1	5.8	40.0	70.4	6.9	6.2	0.0	23.6	1.1
Mityana	26.2	31.9	6.6	56.2	71.2	7.1	4.4	0.0	24.8	0.5
Mubende	19.0	34.5	10.1	50.2	62.5	7.5	4.7	0.0	18.5	2.6
Mukono	26.3	37.0	6.8	38.2	68.7	9.2	6.2	0.0	29.6	0.2
Nakaseke	30.6	41.6	7.4	43.5	59.1	5.0	4.9	0.0	18.5	0.5
Nakasongola	50.8	55.3	6.6	51.1	79.4	7.6	1.5	0.1	38.7	4.2
Bukomansimbi	17.4	48.0	5.3	53.4	72.1	13.6	6.1	0.0	15.3	1.5
Butambala	43.8	56.6	9.4	21.6	68.5	11.1	4.9	0.0	20.8	0.5
Gomba	38.9	40.5	11.1	48.2	67.3	6.8	3.1	0.1	22.2	0.6
Kalangala	17.5	29.7	0.0	43.3	61.7	15.2	2.2	0.0	18.4	0.7
Kalungu	31.4	45.0	7.7	50.4	57.2	7.9	7.1	0.0	20.6	2.9
Kampala	4.5	16.8	3.0	5.5	53.0	7.9	6.9	0.1	39.3	0.0
Kyotera	22.3	33.4	4.1	50.3	60.2	8.3	6.6	0.1	16.0	0.7
Lwengo	17.7	40.9	6.2	47.6	70.8	16.5	7.1	0.0	19.0	3.5
Lyantonde	30.8	43.9	10.1	43.6	60.0	8.3	5.8	0.1	31.1	3.0
Masaka	18.5	30.9	3.2	47.5	64.2	7.8	7.9	0.0	23.3	1.8
Mpigi	28.3	37.3	5.1	54.4	66.6	8.0	6.3	0.1	23.0	0.5
Rakai	20.9	50.0	8.2	54.7	63.5	12.6	4.2	0.0	15.1	2.2
Ssembabule	24.3	38.9	9.9	47.6	68.6	9.1	2.8	0.1	25.1	2.5
Wakiso	16.0	28.4	5.1	26.2	56.9	10.3	8.9	0.0	25.4	0.1
Budaka	42.7	59.1	1.8	8.1	72.0	22.0	1.2	0.0	6.9	0.1
Busia	32.8	39.1	3.0	31.3	86.3	12.8	1.9	0.0	24.1	0.6
Butaleja	42.3	53.8	3.2	6.9	79.9	17.6	0.9	0.0	8.9	0.2
Butebo	70.2	61.6	12.2	18.6	70.2	25.5	2.2	0.0	5.8	0.3
Kibuku	50.1	66.3	2.4	11.0	72.2	29.1	1.2	0.0	9.8	0.2
Pallisa	49.1	57.1	12.3	30.3	68.7	31.7	3.5	0.0	12.5	0.7

Tororo	54.1	49.5	5.8	35.9	79.1	21.9	2.3	0.0	21.6	0.2
Buliisa	7.5	60.2	6.2	21.2	77.9	24.3	3.0	0.0	31.4	1.7
Hoima	7.2	30.7	2.0	63.9	68.6	8.4	5.0	0.0	26.9	2.0
Kagadi	8.8	36.6	4.7	58.7	67.3	7.7	4.8	0.0	14.9	2.5
Kakumiro	12.2	30.2	4.5	56.5	72.8	11.7	6.9	0.0	16.3	3.3
Kibaale	11.1	31.0	3.6	68.3	79.9	9.0	7.9	0.3	13.8	1.6
Kikuube	8.3	29.5	3.6	51.5	76.9	10.5	3.4	0.0	15.8	2.2
Kiryandongo	19.4	49.9	4.2	31.5	69.0	13.6	2.0	0.0	39.5	2.7
Masindi	7.0	33.6	3.0	47.5	82.1	6.2	4.0	0.0	23.5	1.6
Bugiri	29.7	47.1	2.9	8.5	83.1	14.5	2.2	0.0	11.7	0.3
Bugweri	48.9	51.9	1.8	1.7	80.9	11.6	1.5	0.0	8.3	0.2
Buyende	47.1	59.4	2.6	27.3	75.9	17.7	1.4	0.0	12.1	1.3
Iganga	44.2	45.1	1.3	9.0	74.9	6.6	1.9	0.0	10.2	0.1
Jinja	28.9	44.1	2.3	14.8	74.5	7.4	4.2	0.0	11.3	0.2
Kaliro	50.3	56.2	1.4	21.3	74.7	16.0	1.6	0.0	6.8	0.3
Kamuli	38.4	47.2	1.0	26.4	75.6	9.1	2.6	0.0	9.8	0.3
Luuka	45.0	51.5	1.0	19.4	72.4	4.2	1.8	0.0	5.7	0.2
Mayuge	33.5	49.2	1.8	5.4	81.6	12.5	2.2	0.0	8.9	0.3
Namayingo	23.4	41.5	2.0	30.5	86.8	19.6	1.9	0.0	22.0	0.5
Namutumba	59.0	56.7	3.9	12.0	68.6	11.5	1.8	0.1	10.3	0.2
Bududa	74.3	27.5	4.2	20.4	77.5	5.8	4.2	0.0	15.0	1.9
Bukwo	55.6	50.2	17.5	3.3	82.1	5.1	1.2	11.1	43.4	3.0
Bulambuli	47.6	43.1	5.3	32.3	83.0	18.7	7.7	0.0	19.3	2.7
Kapchorwa	55.8	47.1	8.6	11.6	78.0	3.9	1.6	1.0	28.3	3.7
Kween	71.9	52.2	19.7	3.8	72.4	2.1	0.1	14.2	49.9	2.9
Manafwa	53.9	45.9	2.2	40.9	86.4	12.5	1.8	0.0	16.2	1.5
Mbale	44.4	42.7	1.9	14.5	76.9	14.1	2.8	0.0	14.3	0.2
Namisindwa	61.5	41.4	5.8	28.5	82.0	9.9	2.3	1.2	21.6	1.7
Sironko	60.8	43.6	6.8	12.0	79.2	19.1	5.5	0.1	18.7	2.2
Abim	49.5	60.3	9.5	29.0	77.2	10.3	1.4	0.2	35.0	13.2
Amudat	95.9	85.4	52.5	0.6	43.7	1.1	0.1	7.8	20.2	21.8
Kaabong	47.4	61.7	56.3	3.3	50.6	5.8	0.1	5.1	29.3	6.0

Karenga	24.9	49.7	22.4	26.7	72.1	8.8	0.1	0.6	36.4	13.0
Kotido	73.0	64.6	62.5	1.5	48.4	7.2	0.2	21.1	51.2	8.1
Moroto	63.2	68.8	46.4	1.2	41.7	4.6	0.3	5.8	31.7	15.0
Nabilatuk	82.6	69.0	48.4	1.2	53.2	4.0	0.3	7.1	56.8	2.3
Nakapiripirit	74.6	69.1	30.2	1.8	62.1	4.9	0.2	2.9	42.8	5.8
Napak	62.5	48.8	40.3	3.0	52.7	11.2	0.3	4.0	44.8	3.3
Kabale	30.5	45.3	20.2	41.6	39.5	2.0	26.9	0.0	13.2	3.8
Kanungu	13.9	50.0	11.2	54.4	62.6	9.9	9.8	0.0	11.1	3.9
Kisoro	23.8	51.3	38.7	34.8	43.3	1.7	4.6	0.0	3.4	3.8
Rubanda	37.3	36.4	33.1	45.9	31.4	1.3	25.4	0.1	8.6	7.2
Rukiga	30.2	48.0	15.7	46.8	39.0	3.2	24.3	0.1	14.6	7.3
Rukungiri	22.3	56.8	10.2	56.6	60.3	7.1	11.2	0.0	21.3	4.0
Alebtong	57.9	61.2	15.0	30.6	83.3	4.6	1.0	0.0	43.9	9.8
Amolatar	56.4	42.5	34.0	30.9	87.9	30.7	2.0	0.0	44.0	3.4
Apac	53.6	53.8	10.4	30.5	75.8	16.5	1.6	0.0	35.5	4.7
Dokolo	48.9	52.3	18.8	32.5	78.8	25.5	2.8	0.0	36.3	4.7
Kole	48.5	57.2	5.1	22.8	82.0	8.0	0.8	0.0	36.2	3.7
Kwania	50.5	49.4	9.9	27.6	82.3	13.9	1.0	0.0	36.5	5.5
Lira	50.5	53.5	9.7	32.8	83.0	9.7	1.4	0.0	44.6	5.2
Otuke	60.8	59.8	10.5	19.7	84.3	3.3	0.5	0.0	46.6	12.1
Oyam	46.6	54.2	4.4	21.0	80.9	8.5	1.6	0.0	32.8	6.1
Amuria	59.0	56.7	26.5	36.5	82.9	12.0	4.1	0.0	34.2	8.5
Bukedea	54.4	48.7	12.2	39.0	77.0	19.3	3.6	0.1	13.4	1.4
Kaberamaido	53.1	57.0	27.3	37.2	83.2	25.1	4.9	0.1	37.5	3.8
Kalaki	58.0	57.8	36.3	40.5	46.8	11.3	6.3	0.0	38.8	6.6
Kapelebyong	63.8	53.4	23.0	32.1	79.5	11.7	3.5	0.0	38.4	10.6
Katakwi	68.5	57.1	45.1	47.3	60.9	11.4	3.1	0.0	40.5	3.7
Kumi	62.5	55.3	30.7	53.9	74.2	21.8	2.7	0.1	20.0	1.9
Ngora	61.7	66.9	32.8	52.2	81.7	32.4	3.1	0.0	24.4	1.8
Serere	58.4	57.4	33.9	44.6	78.2	26.9	5.7	0.1	29.6	2.4
Soroti	54.1	50.9	29.1	39.0	75.8	13.1	4.7	0.0	27.4	4.0
Bundibugyo	1.4	35.3	3.0	7.3	69.0	26.8	5.0	0.0	17.3	1.3

Bunyangabu	20.4	61.0	4.1	52.4	69.1	7.5	14.3	0.0	25.3	2.0
Kabarole	24.0	57.0	4.0	49.1	64.1	5.1	12.5	0.1	26.2	2.1
Kamwenge	31.2	49.4	16.7	55.0	75.2	8.8	3.6	0.1	29.1	2.6
Kasese	2.5	58.7	4.3	40.3	74.6	15.2	14.2	0.1	12.7	1.8
Kitagwenda	17.3	44.7	7.0	51.5	74.8	11.5	7.9	0.0	25.8	2.4
Kyegegwa	33.0	51.2	16.2	59.8	77.1	10.5	3.9	0.0	30.1	4.9
Kyenjojo	25.5	49.7	6.7	61.3	75.0	4.6	6.5	0.1	27.1	2.4
Ntoroko	34.7	60.0	8.1	2.6	74.0	8.1	1.5	0.0	45.9	2.2
Adjumani	36.4	55.5	5.7	24.3	72.8	26.1	1.2	0.0	34.9	6.3
Arua	29.0	71.0	19.5	34.1	71.3	12.6	3.6	0.0	31.9	6.8
Koboko	28.5	64.6	27.0	1.3	77.1	23.5	3.2	0.0	29.2	3.5
Madi Okollo	41.5	79.5	17.1	10.2	74.6	12.7	1.1	0.0	29.7	4.8
Maracha	35.4	69.7	40.8	48.6	78.4	12.5	5.5	0.0	33.4	3.5
Moyo	34.7	59.1	7.9	59.2	71.6	19.7	2.1	0.0	23.9	6.7
Nebbi	14.0	68.3	5.5	13.5	72.4	8.4	1.3	0.0	28.3	3.8
Obongi	39.4	84.4	17.1	9.9	59.5	24.8	2.9	0.0	34.5	3.7
Pakwach	8.2	57.8	6.8	8.6	72.6	22.3	2.4	0.0	31.3	0.4
Yumbe	40.9	78.8	27.0	8.7	78.3	12.9	3.6	0.0	27.6	12.4
Zombo	7.2	63.8	23.9	26.3	68.4	4.5	2.6	0.0	21.3	18.0

NOTE: Computed out of the total Livestock Keeping HHs

**Table 2.4b: Households that kept Livestock by Type, Region, Sub-region, ZARDI and District**

Geographical Unit	% of Livestock keeping HHs									
	Cattle	Goats	Sheep	Pigs	Chicken	Other Poultry	Rabbits	Pack Animals	Companion Animals	HHs practicing Apiculture
<b>UGANDA</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<b>Region</b>										
Central	15.3	16.7	12.7	27.1	20.6	19.3	20.4	26.3	2.6	20.9
Eastern	41.7	29.3	23.1	20.6	31.5	38.1	31.4	16.9	26.8	20.2
Northern	22.5	24.5	24.1	14.9	22.5	22.1	22.0	7.9	1.7	32.2
Western	14.9	25.0	25.2	36.8	22.8	18.6	23.3	48.8	4.6	21.9
Karamoja	5.7	4.5	15.0	0.7	2.7	1.9	2.9	0.2	64.2	4.8
<b>Sub-Region</b>										
Acholi	7.0	7.2	4.1	4.2	7.6	5.9	1.7	1.1	13.3	21.3
Ankole	6.0	9.3	9.5	11.2	6.9	5.5	18.4	1.8	8.5	8.9
Bukedi	5.6	4.3	2.0	2.7	4.3	7.8	1.5	0.2	2.4	0.4
Bunyoro	1.8	4.3	2.2	9.9	6.2	5.3	6.3	1.1	4.9	4.2
Busoga	14.4	12.4	2.2	6.1	13.1	12.9	5.1	1.1	5.1	1.4
Elgon	11.7	6.0	3.4	4.4	7.9	7.6	5.1	24.6	5.7	3.6
Karamoja	5.7	4.5	15.0	0.7	2.7	1.9	0.2	64.2	4.8	8.6
Kigezi	3.3	4.6	9.2	6.4	3.1	1.9	12.6	0.6	2.1	6.1
Lango	9.2	6.6	6.1	5.0	6.9	6.4	1.6	0.4	9.5	10.4
Buganda North	7.9	8.0	6.2	12.8	10.1	8.5	9.5	0.8	9.7	3.5
Buganda South	7.4	8.7	6.5	14.2	10.5	10.8	16.7	1.8	11.2	4.0
Teso	10.1	6.6	15.6	7.4	6.2	9.7	5.1	0.9	7.0	7.4
Tooro	3.7	6.9	4.3	9.2	6.6	6.0	11.6	1.1	6.4	4.3
West Nile	6.3	10.7	13.8	5.7	7.9	9.7	4.5	0.2	9.3	15.9

ZARDI										
Abi	6.3	10.7	13.8	5.7	7.9	9.7	8.0	4.5	0.2	9.3
Buginyanya	31.7	22.8	7.6	13.2	25.4	28.4	25.1	11.8	25.9	13.2
Bulindi	1.8	4.3	2.2	9.9	6.2	5.3	6.7	6.3	1.1	4.9
Kachwekano	3.3	4.6	9.2	6.4	3.1	1.9	3.0	12.6	0.6	2.1
Mukono	13.7	14.7	11.2	23.6	18.5	17.2	18.3	24.1	2.2	19.2
Ngetta	16.2	13.8	10.3	9.2	14.5	12.3	13.9	3.3	1.5	22.9
Nabuin	5.7	4.5	15.0	0.7	2.7	1.9	2.9	0.2	64.2	4.8
Serere	10.1	6.6	15.6	7.4	6.2	9.7	6.4	5.1	0.9	7.0
Mbarara	7.5	11.2	11.0	14.7	8.9	7.5	9.1	20.6	2.1	10.3
Rwebitaba	3.7	6.9	4.3	9.2	6.6	6.0	6.5	11.6	1.1	6.4
District										
Agago	0.8	0.6	0.2	0.4	0.5	0.3	0.0	0.2	1.0	2.1
Amuru	0.8	1.1	0.9	0.7	1.1	0.7	0.2	0.1	1.4	2.6
Gulu	0.8	0.8	0.6	0.6	1.0	1.5	0.6	0.3	2.4	1.9
Kitgum	1.1	1.0	0.4	0.5	1.0	0.8	0.2	0.1	1.8	2.9
Lamwo	0.7	0.6	0.3	0.2	0.6	0.3	0.0	0.0	1.0	2.0
Nwoya	0.6	1.3	0.9	0.7	1.3	1.2	0.4	0.2	2.3	2.9
Omoro	0.9	1.0	0.5	0.6	1.1	0.6	0.3	0.2	1.8	2.1
Pader	1.2	0.9	0.4	0.5	0.9	0.6	0.0	0.0	1.7	4.7
Buhweju	0.3	0.4	1.0	0.9	0.3	0.2	0.6	0.0	0.4	0.3
Bushenyi	0.6	0.8	1.2	1.2	0.7	0.3	2.6	0.3	0.7	0.6
Ibanda	0.5	0.7	0.5	1.4	0.9	0.7	1.6	0.0	0.9	0.8
Isingiro	1.0	1.5	1.6	1.1	1.3	1.2	1.9	0.3	1.4	1.7
Kazo	0.6	0.5	0.7	0.5	0.3	0.2	0.4	0.2	0.7	0.4
Kiruhura	0.4	0.3	0.4	0.2	0.2	0.1	0.2	0.1	0.5	0.1
Mbarara	0.4	0.5	0.5	0.6	0.5	0.4	1.4	0.2	0.8	0.4
Mitooma	0.4	0.8	0.5	1.1	0.5	0.2	1.6	0.1	0.4	0.6
Ntungamo	1.0	2.0	1.6	2.1	1.1	0.9	4.1	0.4	1.6	1.9
Rubirizi	0.0	0.5	0.2	0.6	0.4	0.7	0.7	0.0	0.3	0.5
Rwampara	0.2	0.3	0.3	0.4	0.2	0.1	0.6	0.0	0.2	0.4

Sheema	0.7	0.9	1.0	1.2	0.6	0.5	2.8	0.1	0.8	1.1
Buikwe	1.3	1.2	0.7	1.4	1.5	1.5	1.5	0.1	1.3	0.1
Buvuma	0.3	0.3	0.0	0.2	0.3	0.4	0.1	0.0	0.2	0.0
Kassanda	0.3	0.4	0.5	1.0	0.6	0.4	0.6	0.1	0.5	0.2
Kayunga	0.9	1.1	0.4	1.0	1.3	1.7	0.8	0.0	1.0	0.2
Kiboga	0.2	0.2	0.3	0.4	0.3	0.1	0.3	0.0	0.2	0.2
Kyankwanzi	0.3	0.3	0.4	0.6	0.5	0.2	0.3	0.0	0.3	0.5
Luwero	0.5	0.6	0.4	1.0	0.8	0.5	1.1	0.1	0.8	0.3
Mityana	0.9	0.8	0.7	2.1	1.2	0.8	1.1	0.0	1.2	0.2
Mubende	0.7	0.9	1.2	1.9	1.1	0.8	1.2	0.2	1.0	1.0
Mukono	1.4	1.4	1.1	2.1	1.8	1.5	2.3	0.2	2.2	0.1
Nakaseke	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.0	0.1	0.0
Nakasongola	0.8	0.6	0.3	0.8	0.6	0.3	0.2	0.1	0.8	0.6
Bukomansimbi	0.3	0.6	0.3	1.0	0.6	0.7	0.7	0.1	0.4	0.3
Butambala	0.4	0.4	0.3	0.2	0.3	0.3	0.3	0.0	0.3	0.0
Gomba	0.7	0.5	0.7	0.9	0.6	0.4	0.4	0.1	0.6	0.1
Kalangala	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0
Kalungu	0.7	0.7	0.5	1.1	0.6	0.5	1.1	0.0	0.6	0.6
Kampala	0.1	0.2	0.2	0.1	0.5	0.5	0.9	0.1	1.0	0.0
Kyotera	0.5	0.5	0.3	1.1	0.6	0.5	1.0	0.1	0.5	0.2
Lwengo	0.5	0.8	0.5	1.4	0.9	1.4	1.4	0.1	0.7	1.0
Lyantonde	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1
Masaka	0.5	0.6	0.3	1.3	0.8	0.6	1.4	0.1	0.9	0.5
Mpigi	0.7	0.6	0.4	1.4	0.8	0.6	1.1	0.2	0.8	0.1
Rakai	0.6	0.9	0.7	1.5	0.8	1.0	0.8	0.1	0.5	0.6
Ssembabule	0.4	0.4	0.4	0.7	0.5	0.4	0.3	0.1	0.5	0.4
Wakiso	1.9	2.3	1.9	3.2	3.2	3.7	7.2	0.6	4.2	0.1
Budaka	0.4	0.4	0.1	0.1	0.3	0.7	0.1	0.0	0.1	0.0
Busia	0.5	0.4	0.1	0.4	0.6	0.5	0.2	0.0	0.5	0.1
Butaleja	1.0	0.9	0.2	0.2	0.9	1.3	0.1	0.0	0.3	0.0
Butebo	0.4	0.2	0.2	0.1	0.2	0.4	0.1	0.0	0.0	0.0
Kibuku	0.6	0.6	0.1	0.1	0.4	1.1	0.1	0.0	0.2	0.0
Pallisa	0.9	0.7	0.7	0.6	0.6	1.7	0.4	0.0	0.3	0.1

Tororo	1.8	1.1	0.6	1.2	1.2	2.2	0.5	0.1	1.0	0.1
Buliisa	0.0	0.2	0.1	0.1	0.2	0.4	0.1	0.0	0.3	0.1
Hoima	0.1	0.3	0.1	0.9	0.4	0.3	0.5	0.1	0.5	0.3
Kagadi	0.4	1.1	0.6	2.5	1.3	1.0	1.4	0.0	0.9	1.1
Kakumiro	0.5	0.8	0.6	2.3	1.4	1.4	1.9	0.0	0.9	1.3
Kibaale	0.2	0.5	0.2	1.6	0.8	0.6	1.2	0.9	0.4	0.4
Kikuube	0.1	0.4	0.2	0.9	0.6	0.5	0.4	0.0	0.4	0.4
Kiryandongo	0.3	0.5	0.2	0.5	0.5	0.6	0.2	0.0	0.9	0.4
Masindi	0.1	0.5	0.2	1.0	0.8	0.4	0.6	0.1	0.7	0.3
Bugiri	1.2	1.3	0.4	0.4	1.6	1.8	0.6	0.2	0.7	0.1
Bugweri	0.7	0.5	0.1	0.0	0.6	0.5	0.2	0.1	0.2	0.0
Buyende	2.1	1.8	0.3	1.2	1.6	2.4	0.4	0.2	0.7	0.6
Iganga	1.0	0.7	0.1	0.2	0.8	0.5	0.3	0.0	0.3	0.0
Jinja	0.7	0.8	0.2	0.4	0.9	0.6	0.7	0.0	0.4	0.0
Kaliro	1.6	1.2	0.1	0.7	1.1	1.5	0.3	0.0	0.3	0.1
Kamuli	1.9	1.6	0.2	1.4	1.8	1.4	0.9	0.1	0.7	0.2
Luuka	1.3	1.0	0.1	0.6	1.0	0.4	0.4	0.2	0.2	0.1
Mayuge	1.6	1.7	0.3	0.3	1.9	1.8	0.7	0.1	0.6	0.1
Namayingo	0.5	0.6	0.1	0.7	0.9	1.2	0.3	0.0	0.6	0.1
Namutumba	1.6	1.1	0.3	0.3	0.9	0.9	0.3	0.2	0.4	0.0
Bududa	2.1	0.5	0.4	0.6	1.0	0.5	0.8	0.1	0.6	0.5
Bukwo	0.7	0.4	0.6	0.0	0.5	0.2	0.1	15.0	0.7	0.4
Bulambuli	1.2	0.7	0.4	0.8	1.0	1.4	1.3	0.1	0.7	0.7
Kapchorwa	0.7	0.4	0.3	0.2	0.5	0.2	0.1	1.4	0.5	0.5
Kween	0.2	0.1	0.2	0.0	0.1	0.0	0.0	4.4	0.2	0.1
Manafwa	1.2	0.7	0.1	0.9	0.9	0.8	0.3	0.0	0.5	0.3
Mbale	2.4	1.6	0.3	0.8	1.9	2.2	1.0	0.1	1.0	0.1
Namisindwa	1.5	0.7	0.4	0.7	0.9	0.7	0.4	3.1	0.7	0.4
Sironko	1.8	0.9	0.6	0.4	1.1	1.7	1.1	0.4	0.8	0.6
Abim	0.3	0.3	0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.9
Amudat	0.7	0.4	1.1	0.0	0.1	0.0	0.0	6.1	0.2	1.5
Kaabong	2.5	2.3	9.2	0.2	1.3	0.9	0.0	30.6	2.2	3.2
Karenga	0.2	0.3	0.6	0.2	0.3	0.2	0.0	0.6	0.4	1.2

Kotido	0.5	0.3	1.3	0.0	0.2	0.1	0.0	16.0	0.5	0.6
Moroto	0.3	0.2	0.6	0.0	0.1	0.1	0.0	2.9	0.2	0.7
Nabilatuk	0.3	0.2	0.6	0.0	0.1	0.0	0.0	3.3	0.3	0.1
Nakapiripirit	0.4	0.3	0.5	0.0	0.2	0.1	0.0	1.8	0.3	0.3
Napak	0.4	0.2	0.7	0.0	0.2	0.2	0.0	2.7	0.4	0.2
Kabale	0.5	0.5	1.0	0.7	0.3	0.1	2.9	0.1	0.3	0.6
Kanungu	0.4	0.9	0.9	1.5	0.8	0.8	1.8	0.0	0.4	1.0
Kisoro	0.8	1.2	4.1	1.2	0.7	0.2	1.1	0.1	0.2	1.3
Rubanda	0.7	0.4	1.8	0.8	0.3	0.1	3.1	0.3	0.2	1.3
Rukiga	0.3	0.3	0.4	0.4	0.2	0.1	1.4	0.1	0.2	0.6
Rukungiri	0.7	1.2	1.0	1.8	0.9	0.7	2.4	0.1	0.9	1.2
Alebtong	1.2	0.9	1.0	0.7	0.8	0.3	0.1	0.1	1.3	2.1
Amolatar	0.6	0.3	1.2	0.4	0.5	1.0	0.1	0.0	0.7	0.4
Apac	1.2	0.8	0.7	0.7	0.8	1.1	0.2	0.0	1.1	1.0
Dokolo	0.7	0.5	0.8	0.5	0.5	1.1	0.3	0.0	0.7	0.6
Kole	1.2	1.0	0.4	0.6	1.0	0.6	0.1	0.1	1.2	0.9
Kwania	1.0	0.7	0.6	0.6	0.8	0.8	0.1	0.1	1.0	1.1
Lira	1.4	1.0	0.8	1.0	1.1	0.8	0.3	0.0	1.7	1.5
Otuke	0.6	0.4	0.3	0.2	0.4	0.1	0.0	0.0	0.7	1.2
Oyam	1.2	1.0	0.3	0.6	1.0	0.6	0.3	0.1	1.2	1.6
Amuria	1.6	1.1	2.3	1.0	1.1	1.0	0.8	0.1	1.3	2.4
Bukedea	0.8	0.5	0.5	0.6	0.5	0.8	0.3	0.1	0.3	0.2
Kaberamaido	0.6	0.4	0.9	0.4	0.4	0.8	0.4	0.1	0.6	0.4
Kalaki	0.5	0.4	1.0	0.4	0.2	0.3	0.4	0.0	0.5	0.6
Kapelebyong	0.7	0.4	0.8	0.4	0.4	0.4	0.3	0.1	0.6	1.1
Katakwi	0.8	0.5	1.7	0.6	0.4	0.4	0.3	0.1	0.7	0.5
Kumi	1.0	0.6	1.5	0.9	0.6	1.1	0.3	0.1	0.4	0.3
Ngora	0.6	0.5	1.0	0.5	0.4	1.0	0.2	0.0	0.3	0.2
Serere	2.4	1.6	4.3	1.9	1.5	3.3	1.6	0.3	1.7	1.0
Soroti	1.0	0.6	1.6	0.7	0.7	0.7	0.6	0.0	0.7	0.7
Bundibugyo	0.0	0.4	0.2	0.1	0.6	1.3	0.6	0.0	0.4	0.2
Bunyangabu	0.4	0.9	0.3	1.1	0.7	0.5	2.0	0.1	0.7	0.4
Kabarole	0.7	1.1	0.3	1.4	0.9	0.4	2.4	0.4	1.0	0.6

Kamwenge	0.9	1.0	1.5	1.6	1.0	0.8	0.7	0.2	1.2	0.7
Kasese	0.1	1.3	0.4	1.4	1.2	1.5	3.2	0.2	0.6	0.6
Kitagwenda	0.3	0.6	0.4	0.9	0.6	0.6	1.0	0.0	0.6	0.4
Kyegegwaa	0.3	0.3	0.5	0.6	0.4	0.3	0.3	0.0	0.4	0.5
Kyenjojo	0.8	1.0	0.6	1.9	1.1	0.4	1.4	0.2	1.1	0.7
Ntoroko	0.2	0.2	0.1	0.0	0.2	0.1	0.1	0.0	0.3	0.1
Adjumani	0.6	0.7	0.3	0.4	0.6	1.3	0.1	0.0	0.8	1.1
Arua	1.3	2.3	2.8	1.6	1.6	1.7	1.1	0.0	2.0	3.1
Koboko	0.5	0.8	1.5	0.0	0.7	1.3	0.4	0.0	0.7	0.6
Madi Okollo	0.7	1.0	0.9	0.2	0.6	0.7	0.1	0.0	0.7	0.8
Maracha	1.0	1.3	3.4	1.3	1.0	1.0	1.0	0.1	1.2	0.9
Moyo	0.4	0.4	0.3	0.7	0.4	0.6	0.2	0.0	0.4	0.7
Nebbi	0.3	1.1	0.4	0.3	0.8	0.6	0.2	0.0	0.9	0.9
Obongi	0.2	0.2	0.2	0.0	0.1	0.3	0.1	0.0	0.2	0.2
Pakwach	0.1	0.6	0.3	0.1	0.5	1.0	0.2	0.0	0.6	0.1
Yumbe	0.9	1.3	1.9	0.2	0.9	0.9	0.6	0.0	0.9	2.9
Zombo	0.2	1.1	1.9	0.7	0.8	0.3	0.5	0.1	0.8	4.6

Note:

Computed out of the total Livestock Keeping HHs

Percentages are computed over the UGANDA total

**Table 2.5: Access to Extension Services by Livestock type, Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle	Goats	Sheep	Pigs	Poultry/Birds	Rabbits	Donkeys/ Horses/ Camels	Dogs/Cats	Apiculture	Livestock Keeping HHs
<b>UGANDA</b>	<b>65.6</b>	<b>55.0</b>	<b>51.9</b>	<b>57.9</b>	<b>42.3</b>	<b>40.3</b>	<b>37.5</b>	<b>35.0</b>	<b>19.9</b>	<b>56.5</b>
<b>Region</b>										
Central	75.1	65.0	63.6	65.8	46.6	47.8	42.2	36.7	27.1	62.2
Eastern	68.7	61.2	56.6	58.8	49.7	41.1	44.2	38.3	24.0	63.0
Northern	52.7	38.5	39.4	42.6	29.4	26.0	16.5	26.5	15.8	42.7
Western	70.7	58.0	55.5	57.8	42.3	38.3	28.9	43.7	24.7	56.2
Karamoja	56.0	50.3	49.2	45.5	30.2	33.4	35.8	31.6	16.8	49.1
<b>Sub-Region</b>										
Acholi	48.1	31.3	27.9	36.6	23.0	19.3	18.8	26.3	13.3	38.1
Ankole	73.0	64.9	63.6	59.8	44.9	44.2	40.0	44.2	26.7	62.0
Bukedi	69.7	62.5	62.2	58.1	44.1	36.5	33.9	37.9	24.9	61.8
Bunyoro	67.5	44.5	50.2	54.8	35.9	37.3	2.6	32.8	19.0	48.0
Busoga	71.1	62.6	61.8	63.4	51.1	40.4	21.7	36.5	24.4	62.1
Elgon	71.9	64.6	67.8	62.7	57.6	49.9	45.5	48.0	29.6	69.5
Karamoja	56.0	50.3	49.2	45.5	30.2	33.4	35.8	31.6	16.8	49.1
Kigezi	57.3	55.2	42.3	52.0	39.4	25.1	16.4	42.4	19.5	51.2
Lango	58.7	49.8	50.8	52.8	39.6	35.4	19.7	31.1	23.5	54.1
Buganda North	75.2	64.9	65.0	64.3	48.4	47.7	48.5	37.0	24.5	62.6
Buganda South	74.9	65.1	62.3	67.2	44.8	47.9	39.1	36.4	29.2	62.0
Teso	60.8	54.8	52.7	53.0	40.9	34.1	38.7	31.9	21.1	57.6
Tooro	80.4	59.0	68.3	62.7	47.5	43.6	43.4	51.5	33.6	59.5
West Nile	49.0	36.4	37.7	38.1	26.7	25.1	0.0	21.9	14.0	37.8

ZARDI										
Abi	49.0	36.4	37.7	38.1	26.7	25.1	0.0	21.9	14.0	37.8
Buginyanya	71.2	63.1	64.6	62.1	51.9	44.1	44.4	41.7	27.9	64.3
Bulindi	67.5	44.5	50.2	54.8	35.9	37.3	2.6	32.8	19.0	48.0
Kachwekano	57.3	55.2	42.3	52.0	39.4	25.1	16.4	42.4	19.5	51.2
Mukono	75.2	65.7	64.5	66.7	47.0	48.4	44.1	37.5	28.3	62.4
Ngetta	54.1	40.2	41.5	45.5	31.0	27.2	19.1	28.3	16.7	45.7
Nabuin	56.0	50.3	49.2	45.5	30.2	33.4	35.8	31.6	16.8	49.1
Serere	60.8	54.8	52.7	53.0	40.9	34.1	38.7	31.9	21.1	57.6
Mbarara	73.2	64.0	62.7	59.9	44.4	43.9	38.3	41.4	26.0	61.7
Rwebitaba	80.4	59.0	68.3	62.7	47.5	43.6	43.4	51.5	33.6	59.5
District										
Agago	47.0	27.1	27.5	24.2	19.1	33.3	33.4	17.9	6.2	37.3
Amuru	41.2	26.9	28.2	29.2	19.8	33.2	0.0	32.8	15.4	32.1
Gulu	45.8	25.6	26.5	46.0	25.0	21.6	0.0	37.7	11.5	42.1
Kitgum	63.3	54.8	46.4	56.3	47.3	21.9	100.0	43.0	33.8	54.9
Lamwo	51.2	24.7	20.4	22.3	17.7	22.0	0.0	13.2	8.0	36.7
Nwoya	46.1	25.5	23.8	42.2	17.3	8.9	0.0	21.7	11.3	31.4
Omoro	43.1	30.6	27.1	31.6	18.7	22.2	0.0	12.7	4.9	35.1
Pader	43.2	32.0	27.9	29.4	17.1	8.7	0.0	20.2	11.0	35.7
Buhweju	78.6	76.4	70.7	59.5	31.1	43.0	0.0	45.4	5.8	67.3
Bushenyi	83.8	74.2	66.2	69.2	48.4	43.8	66.7	50.1	12.4	69.4
Ibanda	84.5	71.8	75.7	67.4	55.7	53.7	0.0	53.5	32.5	67.6
Isingiro	66.1	62.9	61.6	48.6	42.2	36.1	16.2	42.8	34.9	55.3
Kazo	63.0	50.7	50.2	38.2	29.0	28.6	69.0	24.6	14.4	50.7
Kiruhura	67.8	48.8	49.3	28.4	19.7	27.6	53.7	16.5	10.3	56.2
Mbarara	67.7	55.8	53.6	49.6	38.4	36.8	48.1	42.4	20.2	53.5
Mitooma	87.7	83.6	82.1	81.7	71.7	66.5	0.0	68.4	40.0	83.5
Ntungamo	63.0	51.1	52.2	46.6	33.8	27.6	39.2	36.8	14.7	49.8
Rubirizi	87.5	60.5	65.7	61.2	38.6	37.9	0.0	36.3	38.5	59.8
Rwampara	71.0	67.0	59.7	48.2	33.7	30.7	49.7	43.7	12.5	59.9

Sheema	86.4	85.1	79.5	77.9	68.9	67.8	0.0	69.9	43.2	81.8
Buikwe	79.9	70.5	78.6	78.1	53.6	59.9	0.0	34.8	12.3	70.2
Buvuma	58.3	48.2	52.4	47.4	31.1	37.7	0.0	15.6	0.0	44.1
Kassanda	68.0	50.8	49.4	47.4	35.5	33.2	46.1	23.0	22.6	48.4
Kayunga	70.6	58.3	59.0	53.2	43.3	39.6	0.0	23.3	15.0	56.1
Kiboga	79.3	66.0	68.1	67.7	51.0	54.4	40.7	39.9	48.0	66.5
Kyankwanzi	57.7	44.5	44.5	50.6	38.9	33.6	62.1	34.5	25.2	48.1
Luwero	75.4	64.2	66.2	67.1	46.9	42.3	70.7	33.0	15.6	62.1
Mityana	75.9	67.6	61.5	67.0	44.6	32.6	0.0	34.2	20.7	63.6
Mubende	67.0	55.3	55.3	47.5	40.3	39.5	30.5	29.4	21.1	51.1
Mukono	90.0	87.4	86.6	87.6	69.2	62.5	100.0	59.9	54.5	80.7
Nakaseke	69.0	61.2	61.5	66.6	49.1	42.6	9.8	37.2	39.1	62.0
Nakasongola	67.6	54.9	54.9	56.9	43.3	39.3	46.4	26.6	25.7	59.9
Bukomansimbi	80.5	63.8	63.8	71.6	45.1	52.7	0.0	40.3	27.5	69.5
Butambala	87.7	86.4	79.9	80.5	48.3	52.2	0.0	31.4	8.1	79.7
Gomba	69.2	57.1	50.0	58.3	35.3	26.9	50.0	18.0	36.4	58.2
Kalangala	86.8	77.4	0.0	77.4	42.2	44.1	0.0	21.3	54.4	65.8
Kalungu	59.9	50.3	48.3	50.9	28.6	32.0	0.0	22.6	27.6	48.8
Kampala	87.0	72.0	76.6	77.4	58.0	55.2	0.0	59.7	0.0	64.3
Kyotera	78.0	67.5	60.8	71.3	54.3	47.5	18.7	36.7	33.0	68.3
Lwengo	80.5	73.5	67.3	77.2	48.2	42.8	100.0	32.9	25.7	69.1
Lyantonde	84.7	69.0	74.4	49.7	36.3	33.7	45.5	24.1	19.9	58.7
Masaka	79.5	70.4	74.3	76.9	44.5	54.9	50.9	31.7	56.0	65.5
Mpigi	75.8	64.7	59.2	66.5	40.4	43.0	23.4	33.1	27.0	63.0
Rakai	67.4	52.1	49.2	52.7	36.6	34.1	19.4	24.8	21.7	55.2
Ssembabule	73.6	64.5	60.3	61.5	41.0	45.1	43.8	21.2	13.8	59.8
Wakiso	76.1	67.8	68.2	72.5	49.2	52.0	47.5	41.6	48.1	60.0
Budaka	70.1	64.2	56.0	62.3	43.4	40.5	25.0	44.9	44.4	61.4
Busia	65.9	56.6	55.4	55.2	44.3	32.0	50.2	37.2	17.8	54.1
Butaleja	76.8	65.0	70.6	66.5	46.1	53.1	0.0	33.7	38.0	61.8
Butebo	59.2	56.5	56.7	61.1	43.7	42.8	33.1	42.4	35.3	60.1
Kibuku	72.3	69.4	68.6	71.3	59.2	52.1	54.5	59.1	34.0	71.7
Pallisa	62.6	59.0	60.3	59.6	34.8	25.6	32.7	31.7	14.6	59.3

Tororo	71.4	61.8	64.0	55.2	42.1	37.7	26.0	36.8	36.3	63.0
Buliisa	58.3	22.4	29.2	25.9	18.7	17.5	0.0	19.3	12.2	25.9
Hoima	58.9	28.5	42.6	40.1	21.2	25.7	19.6	21.7	9.9	40.2
Kagadi	68.9	50.5	56.6	54.8	42.7	40.1	0.0	48.1	31.2	51.8
Kakumiro	70.1	52.4	48.0	58.5	36.9	33.7	0.0	29.7	14.1	48.1
Kibaale	87.4	69.8	59.3	76.1	61.7	58.8	0.0	57.7	30.9	71.2
Kikuube	69.6	39.0	49.2	47.0	24.4	23.9	21.1	28.8	11.4	40.5
Kiryandongo	44.9	23.3	36.2	26.9	19.3	16.8	0.0	18.7	11.8	29.3
Masindi	75.1	40.8	55.6	51.4	36.1	28.0	10.0	35.2	13.9	47.3
Bugiri	60.5	48.5	58.7	49.8	43.8	30.4	25.2	27.5	16.2	48.5
Bugweri	54.9	46.9	46.7	43.6	35.3	18.2	0.0	30.8	16.0	48.0
Buyende	69.6	66.0	52.4	62.6	64.7	41.8	68.9	36.9	21.6	68.1
Iganga	61.6	52.4	50.9	58.2	45.9	41.4	0.0	40.1	60.5	54.3
Jinja	76.9	70.0	71.4	73.5	53.1	53.0	0.0	50.0	83.3	65.4
Kaliro	83.3	79.7	77.2	75.3	66.0	49.4	0.0	44.9	18.9	76.4
Kamuli	71.3	63.9	73.7	65.4	48.7	46.4	0.0	34.3	28.6	62.9
Luuka	64.6	54.9	45.6	56.9	42.6	20.2	0.0	36.7	23.9	56.0
Mayuge	72.8	62.4	61.7	66.2	49.9	40.1	0.0	42.8	22.0	64.5
Namayingo	70.1	48.8	50.0	48.8	34.9	19.1	100.0	21.6	27.4	49.5
Namutumba	83.7	77.4	73.6	78.8	65.8	53.6	0.0	48.9	14.2	77.2
Bududa	81.7	75.5	63.6	78.1	71.5	56.7	50.6	58.9	32.7	80.9
Bukwo	63.0	56.5	57.1	33.7	42.3	25.4	29.0	39.2	15.6	58.8
Bulambuli	73.7	61.7	83.8	63.8	51.2	54.8	100.0	48.0	42.3	64.1
Kapchorwa	71.6	72.8	68.9	58.4	69.7	42.5	92.0	66.6	12.3	73.0
Kween	67.5	62.9	60.8	50.8	47.6	0.0	61.8	38.1	16.5	63.2
Manafwa	61.8	49.7	33.9	47.5	42.1	19.5	0.0	20.2	4.1	60.4
Mbale	59.9	59.6	68.4	52.7	52.3	43.2	100.0	38.0	12.9	60.2
Namisindwa	81.3	78.5	87.8	77.0	77.5	72.2	82.4	71.0	53.2	88.2
Sironko	77.9	70.6	66.4	72.8	56.4	48.6	0.0	48.3	37.0	75.3
Abim	66.2	55.3	63.8	51.7	40.5	34.7	42.9	41.3	27.7	54.6
Amudat	53.4	48.3	51.7	72.6	41.0	25.3	43.8	39.3	34.3	55.9
Kaabong	55.2	48.1	48.2	32.5	24.9	27.3	35.3	25.4	4.2	45.6
Karenga	81.3	64.4	73.6	49.3	36.1	25.0	37.1	29.5	17.1	52.8

Kotido	42.8	38.7	37.8	36.3	24.2	27.9	31.3	26.8	9.6	42.2
Moroto	41.4	40.3	39.4	44.7	28.2	53.3	25.5	27.7	15.4	41.0
Nabilatuk	59.1	55.0	53.0	47.0	33.2	0.0	37.8	40.5	13.1	58.5
Nakapiripirit	70.6	69.5	68.8	39.1	37.0	58.0	62.9	48.6	36.0	66.9
Napak	51.9	48.3	45.4	52.7	37.8	45.9	38.4	42.5	25.2	51.0
Kabale	43.9	37.2	37.3	35.6	26.1	18.6	0.0	35.6	16.0	39.5
Kanungu	79.2	66.8	53.2	62.5	44.3	29.6	100.0	32.6	17.8	60.1
Kisoro	46.3	37.6	29.5	37.2	32.8	31.8	0.0	38.4	21.4	36.4
Rubanda	48.0	55.5	50.8	33.1	17.2	16.2	33.5	36.7	15.6	44.4
Rukiga	47.0	42.0	35.5	34.4	24.0	15.0	0.0	43.9	9.1	40.8
Rukungiri	80.6	74.3	77.9	72.5	54.1	44.1	0.0	50.6	30.0	72.8
Alebtong	61.0	52.5	51.7	54.1	41.1	38.7	22.2	37.5	31.1	57.2
Amolatar	56.5	46.1	45.9	42.5	33.1	26.8	0.0	24.6	27.0	48.7
Apac	59.8	52.8	50.0	54.5	46.0	32.5	35.9	38.2	18.1	57.8
Dokolo	65.6	56.8	56.3	57.1	37.0	30.7	33.0	24.6	19.3	55.5
Kole	45.7	38.6	43.5	43.3	30.1	29.3	0.0	21.1	18.7	42.2
Kwania	67.7	58.2	55.9	62.4	46.9	48.9	19.2	40.5	30.4	62.0
Lira	61.4	51.4	59.8	57.5	47.9	41.5	0.0	35.1	23.2	60.6
Otuke	53.2	40.2	32.3	36.3	27.7	19.8	34.5	18.7	14.7	46.7
Oyam	57.4	50.6	47.3	49.8	36.9	37.8	25.3	28.8	23.2	50.9
Amuria	57.8	49.7	47.1	43.7	35.7	29.1	18.6	26.8	19.9	53.9
Bukedea	69.4	64.1	62.5	65.7	46.3	44.3	53.3	45.0	36.5	64.8
Kaberamaido	73.1	61.0	61.1	58.7	39.2	28.6	25.0	25.9	16.0	64.0
Kalaki	38.3	31.5	29.2	30.0	20.4	16.3	0.0	16.5	8.5	33.6
Kapelebyong	63.8	58.2	56.8	55.9	43.8	34.9	33.1	26.8	29.4	57.6
Katakwi	53.7	51.0	49.1	48.1	45.4	38.6	50.0	37.4	30.9	53.5
Kumi	60.0	56.4	57.4	57.1	41.2	31.7	41.7	36.9	18.2	61.1
Ngora	74.6	68.3	68.1	65.4	53.4	44.6	57.1	41.8	23.6	73.2
Serere	61.0	55.6	53.5	53.7	42.1	37.6	44.6	36.7	20.6	57.7
Soroti	59.5	52.5	52.3	51.3	41.1	35.0	0.0	31.4	16.4	56.1
Bundibugyo	58.5	22.5	14.8	17.4	17.2	15.3	0.0	29.3	20.8	22.8
Bunyangabu	87.2	72.8	74.4	73.1	57.2	70.8	0.0	49.9	10.5	72.4
Kabarole	80.5	66.8	69.0	69.1	53.6	52.9	70.8	54.3	41.2	66.8

Kamwenge	93.7	90.4	90.0	89.2	87.0	74.3	30.2	81.0	72.5	92.4
Kasese	60.5	30.4	30.3	29.3	25.2	16.6	16.1	33.1	20.3	34.1
Kitagwenda	92.5	87.0	83.1	83.4	59.2	53.0	0.0	62.6	26.1	80.4
Kyegegwaa	86.6	76.0	76.0	70.8	61.0	45.7	0.0	56.0	37.0	72.8
Kyenjojo	63.6	45.3	45.4	43.7	36.7	40.0	42.3	34.3	19.1	47.1
Ntoroko	48.2	35.3	30.8	47.1	26.4	34.6	100.0	34.5	25.1	40.1
Adjumani	52.8	35.9	43.3	32.4	19.9	19.0	0.0	32.6	10.5	37.4
Arua	57.4	53.2	55.9	52.9	43.9	44.3	0.0	34.7	15.9	54.5
Koboko	46.5	35.3	36.4	5.0	25.5	28.8	0.0	13.6	8.2	34.3
Madi Okollo	56.6	46.3	43.3	40.0	34.5	37.3	0.0	20.6	21.4	48.3
Maracha	37.1	29.8	33.0	33.6	25.3	12.7	0.0	10.3	2.8	37.2
Moyo	64.0	55.0	57.6	54.0	27.8	30.7	0.0	28.8	27.9	55.6
Nebbi	39.2	16.7	17.8	16.2	14.6	10.9	0.0	19.4	40.3	19.9
Obongi	23.1	16.5	30.1	9.7	9.9	4.6	0.0	1.1	0.0	17.7
Pakwach	41.5	24.8	27.2	30.3	14.0	13.6	0.0	15.5	7.2	23.9
Yumbe	48.3	48.0	46.3	37.8	35.8	26.8	0.0	18.4	20.3	47.1
Zombo	32.5	10.8	11.9	13.7	7.9	12.2	0.0	18.7	5.0	14.8

Note: Denominator is the [LIVESTOCK KEEPING HOUSEHOLDS]

**Table 2.6: Source of Extension Services by Region, Sub-region, ZARDI and District**

Geographical Unit	All Livestock Keeping Households			Cattle			Goats		
	Government/ District/ Subcounty Vet	Private Veterinarians/ Entomologist	Others	Government/ District/ Subcounty Vet	Private Veterinarians/ Entomologist	Others	Government/ District/ Subcounty Vet	Private Veterinarians/ Entomologist	Others
<b>UGANDA</b>	<b>20.5</b>	<b>71.5</b>	<b>9.7</b>	<b>22.1</b>	<b>71.6</b>	<b>6.3</b>	<b>19.4</b>	<b>74.0</b>	<b>6.6</b>
<b>Region</b>									
Central	11.4	78.8	10.5	14.9	82.2	2.9	11.2	84.4	4.5
Eastern	22.6	68.8	11.5	23.2	68.8	8.0	20.7	70.6	8.6
Northern	17.8	74.0	8.4	14.0	79.8	6.2	12.8	80.7	6.4
Western	24.9	70.1	7.3	27.2	68.7	4.1	23.4	71.4	5.2
Karamoja	48.0	41.9	11.0	51.6	37.6	10.8	48.9	40.3	10.7
<b>Sub-Region</b>									
Acholi	23.7	72.7	6.2	16.6	80.4	3.0	14.1	81.9	4.0
Ankole	25.4	73.7	5.5	26.5	70.8	2.6	24.0	72.7	3.4
Bukedi	18.9	73.8	8.8	17.4	76.0	6.6	15.0	78.6	6.4
Bunyoro	18.6	71.9	10.4	24.5	69.5	6.0	19.6	72.2	8.2
Busoga	23.7	61.8	16.7	27.0	61.5	11.5	24.7	63.1	12.2
Elgon	29.5	68.4	5.9	30.9	64.3	4.8	28.9	66.6	4.4
Karamoja	48.0	41.9	11.0	51.6	37.6	10.8	48.9	40.3	10.7
Kigezi	25.9	66.7	9.9	28.3	65.1	6.6	23.9	67.5	8.6
Lango	13.5	77.3	9.2	11.5	81.7	6.8	10.7	82.6	6.7
Buganda North	11.8	77.7	12.7	14.2	81.9	3.9	10.8	83.5	5.7
Buganda South	11.0	79.8	8.6	15.6	82.6	1.8	11.4	85.2	3.3
Teso	12.7	81.3	9.9	9.9	82.7	7.4	7.8	84.9	7.3
Tooro	28.4	65.8	5.8	28.7	67.6	3.7	24.0	71.7	4.4
West Nile	17.5	71.5	9.3	15.6	75.9	8.5	13.9	78.5	7.6

ZARDI									
Abi	17.5	71.5	9.3	15.6	75.9	8.5	13.9	78.5	7.6
Buginyanya	24.8	66.0	11.8	26.8	65.1	8.1	24.0	67.0	9.0
Bulindi	18.6	71.9	10.4	24.5	69.5	6.0	19.6	72.2	8.2
Kachwekano	25.9	66.7	9.9	28.3	65.1	6.6	23.9	67.5	8.6
Mukono	11.5	78.6	10.9	14.8	82.3	2.9	11.2	84.2	4.6
Ngetta	18.0	75.3	7.9	13.5	81.2	5.3	12.1	82.3	5.6
Nabuin	48.0	41.9	11.0	51.6	37.6	10.8	48.9	40.3	10.7
Serere	12.7	81.3	9.9	9.9	82.7	7.4	7.8	84.9	7.3
Mbarara	22.4	75.1	5.8	24.5	73.0	2.6	21.9	74.8	3.3
Rwebitaba	28.4	65.8	5.8	28.7	67.6	3.7	24.0	71.7	4.4
District									
Gulu	25.9	64.6	4.0	15.2	84.8	0.0	10.3	89.7	0.0
Kitgum	32.0	68.5	2.6	30.3	69.4	0.3	23.1	76.4	0.5
Pader	16.4	86.3	3.6	3.9	94.4	1.7	3.5	93.1	3.4
Amuru	33.2	67.1	1.1	20.2	78.3	1.4	22.8	77.1	0.1
Agago	14.0	82.8	3.7	13.3	85.7	0.9	11.6	87.0	1.4
Lamwo	22.4	79.9	3.5	15.2	80.7	4.1	14.1	83.3	2.6
Nwoya	24.6	72.0	14.7	14.2	81.6	4.2	12.9	81.1	6.0
Omoro	10.7	74.0	15.4	12.9	73.9	13.2	5.3	78.9	15.8
Bushenyi	13.1	85.2	6.2	17.6	80.5	1.9	6.3	89.3	4.5
Mbarara	14.0	84.8	3.7	10.1	88.8	1.1	5.4	92.9	1.7
Ntungamo	11.9	84.9	6.9	9.0	83.7	7.3	7.0	87.5	5.5
Ibanda	24.1	79.0	5.1	25.4	73.9	0.7	15.3	83.5	1.2
Isingiro	39.3	54.3	4.1	52.4	45.6	1.9	42.9	54.3	2.8
Kiruhura	21.5	73.3	5.5	20.2	77.0	2.8	17.2	79.5	3.3
Buhweju	44.4	58.5	5.5	55.4	36.4	8.2	52.4	38.9	8.7
Mitooma	14.0	91.4	1.5	14.0	86.0	0.0	14.3	85.6	0.1
Rubirizi	31.3	50.2	20.4	40.0	53.6	6.4	35.3	53.9	10.8
Sheema	46.0	60.4	3.6	45.2	53.5	1.3	47.9	50.3	1.8
Kazo	11.1	83.1	6.2	14.7	84.4	0.8	9.9	88.1	2.1

Rwampara	32.5	75.0	2.6	13.4	84.4	2.2	39.9	59.2	1.0
Busia	24.7	65.2	16.9	21.8	63.8	14.3	19.7	67.7	12.6
Pallisa	3.5	77.9	18.3	1.9	81.1	17.1	1.5	80.8	17.7
Tororo	19.3	75.9	8.2	13.7	81.5	4.8	13.8	82.1	4.1
Budaka	18.0	76.7	2.2	21.7	77.8	0.5	17.6	81.3	1.1
Butaleja	28.8	67.7	3.7	33.1	64.3	2.6	24.6	73.1	2.3
Kibuku	15.1	82.9	1.9	13.2	86.4	0.4	12.5	86.6	0.9
Butebo	19.0	64.3	18.6	18.9	67.0	14.1	15.5	67.1	17.4
Hoima	6.0	83.6	8.4	7.0	87.4	5.6	3.8	87.3	9.0
Kibaale	21.5	76.2	6.4	21.0	76.3	2.8	20.3	76.0	3.6
Masindi	11.5	73.0	14.3	9.7	75.8	14.5	6.1	78.9	15.0
Buliisa	28.1	51.7	21.7	31.4	45.3	23.3	25.6	49.6	24.8
Kiryandongo	24.8	63.2	9.3	28.0	63.2	8.8	22.6	68.2	9.3
Kagadi	31.1	61.2	9.7	48.7	48.1	3.2	34.2	59.8	6.0
Kakumiro	12.3	74.0	15.9	20.5	72.7	6.8	13.6	75.5	11.0
Kikuube	4.5	88.8	1.4	2.7	96.6	0.7	1.8	96.1	2.2
Bugiri	10.8	78.6	9.8	14.1	82.0	3.9	10.4	83.8	5.8
Iganga	20.5	74.2	11.6	27.8	60.8	11.4	25.0	63.3	11.7
Jinja	8.2	87.0	2.4	11.4	88.5	0.1	8.1	91.2	0.6
Kamuli	14.5	74.8	8.8	15.8	77.7	6.5	13.2	78.8	8.0
Mayuge	40.4	47.3	20.3	47.6	46.5	5.8	42.0	49.5	8.5
Kaliro	10.3	64.6	28.5	12.2	65.2	22.6	9.4	67.5	23.2
Namutumba	24.4	67.3	15.0	26.7	66.8	6.4	23.2	67.8	9.0
Buyende	55.9	42.6	2.4	59.3	40.4	0.3	59.2	40.3	0.4
Luuka	10.4	44.4	38.3	12.2	46.8	41.0	10.8	46.5	42.6
Namayingo	15.3	57.0	32.5	13.2	62.6	24.1	8.8	65.6	25.6
Bugweri	16.1	43.7	51.2	21.5	51.9	26.6	20.3	50.0	29.7
Kapchorwa	21.0	80.2	6.8	20.2	75.9	3.9	19.9	76.5	3.6
Mbale	24.3	68.3	7.0	27.2	65.7	7.0	23.0	70.9	6.1
Sironko	41.9	62.1	4.2	48.1	50.3	1.6	40.7	58.5	0.8
Bududa	26.5	69.8	6.1	23.6	71.0	5.4	28.6	68.3	3.1
Bukwo	44.3	59.7	11.7	35.8	53.2	10.9	28.9	59.7	11.4
Manafwa	7.0	93.8	0.6	7.9	92.0	0.1	8.1	91.8	0.1

Bulambuli	33.4	69.2	2.8	35.1	62.5	2.4	34.7	62.2	3.1
Kween	57.0	39.6	13.6	61.3	30.1	8.7	58.6	28.9	12.5
Namisindwa	34.7	57.1	8.3	36.5	56.1	7.4	36.1	56.7	7.2
Kotido	68.0	27.3	7.0	74.6	20.7	4.7	73.4	22.5	4.2
Moroto	39.0	28.9	28.1	40.2	25.8	34.0	41.7	26.5	31.8
Nakapiripirit	44.4	55.1	15.8	39.5	52.5	7.9	33.6	55.6	10.7
Abim	15.9	71.0	16.4	17.5	71.7	10.8	15.4	73.7	10.9
Kaabong	62.7	29.7	7.1	67.4	24.6	8.0	65.0	27.0	8.0
Amudat	38.3	36.3	18.2	44.7	35.5	19.8	39.9	37.4	22.7
Napak	19.5	53.6	25.3	20.2	52.0	27.9	16.8	55.7	27.5
Nabilatuk	42.4	63.2	1.1	40.2	59.0	0.8	40.3	59.0	0.7
Karenga	22.0	71.2	7.9	28.6	62.4	8.9	19.1	73.2	7.7
Kabale	26.3	74.7	1.5	26.5	73.3	0.2	24.0	75.1	0.8
Kisoro	45.1	34.9	18.2	47.6	41.4	11.0	49.7	34.9	15.5
Rukungiri	15.9	78.3	10.7	13.6	77.9	8.5	10.5	79.5	10.0
Kanungu	7.9	82.2	9.8	13.3	79.1	7.5	6.9	85.3	7.8
Rubanda	54.3	46.5	4.6	43.0	53.2	3.8	64.0	33.3	2.8
Rukiga	36.9	67.1	3.2	38.2	60.7	1.2	31.1	67.9	1.0
Apac	10.7	68.2	16.3	9.7	74.9	15.4	9.7	74.5	15.8
Lira	13.1	82.2	6.3	10.1	86.3	3.6	5.3	91.2	3.5
Amolatar	5.9	89.2	5.0	4.1	93.7	2.2	4.5	92.8	2.7
Dokolo	5.9	80.8	11.6	5.6	84.3	10.1	5.8	83.7	10.5
Oyam	20.9	68.5	8.1	20.4	72.8	6.8	18.9	74.2	6.9
Alebtong	8.9	89.3	6.6	4.2	92.5	3.4	3.4	93.7	2.9
Kole	13.6	79.4	5.6	10.8	84.9	4.3	10.9	84.4	4.7
Otuke	25.6	62.4	16.7	25.7	65.4	8.9	29.0	63.9	7.1
Kwania	17.5	74.2	10.2	15.6	77.1	7.2	16.2	77.5	6.3
Kiboga	57.1	42.5	3.2	60.9	37.5	1.6	60.7	37.5	1.7
Luwero	7.5	80.4	14.1	7.8	86.6	5.6	6.2	86.7	7.1
Mubende	5.4	80.9	13.3	7.6	88.2	4.2	5.7	86.8	7.4
Mukono	8.4	81.5	10.7	10.7	87.3	2.0	7.9	88.3	3.8
Nakasongola	16.4	76.3	10.2	18.1	78.0	3.9	16.1	79.4	4.5
Kayunga	10.6	77.6	13.3	12.9	81.2	5.9	10.6	80.6	8.8

Mityana	12.9	83.4	4.5	11.4	86.6	2.0	9.0	88.4	2.5
Nakaseke	14.0	73.1	11.4	24.5	70.1	5.4	14.2	78.2	7.6
Buikwe	6.7	79.1	23.8	8.7	86.4	5.0	5.2	88.5	6.3
Buvuma	12.2	70.0	22.2	14.0	76.9	9.1	9.7	79.2	11.1
Kyankwanzi	39.6	48.6	11.1	47.2	47.2	5.6	38.8	51.9	9.3
Kassanda	11.3	79.1	8.6	17.3	80.1	2.5	13.6	83.7	2.7
Kalangala	20.0	77.9	0.3	18.8	81.2	0.0	19.1	80.9	0.0
Kampala	9.8	76.8	13.7	11.2	88.8	0.0	9.6	80.0	10.3
Masaka	3.7	89.4	7.2	4.3	92.2	3.4	2.2	95.1	2.6
Mpigi	11.1	88.2	4.6	13.0	85.6	1.5	7.8	90.0	2.2
Rakai	8.0	79.9	8.8	15.3	82.2	2.5	7.9	87.6	4.5
Ssembabule	8.8	84.2	5.1	11.3	87.1	1.6	8.8	88.5	2.7
Wakiso	8.6	75.5	13.7	14.0	83.1	2.9	9.7	83.8	6.4
Lyantonde	17.5	77.9	2.1	18.5	78.9	2.7	15.7	82.3	2.0
Bukomansimbi	13.5	79.9	5.6	18.8	80.9	0.3	15.3	83.2	1.5
Butambala	26.1	71.7	7.5	28.0	71.9	0.1	25.0	74.5	0.4
Gomba	4.7	90.6	2.8	6.9	91.9	1.2	4.1	94.5	1.5
Kalungu	14.0	85.6	9.2	25.5	74.2	0.3	8.7	91.0	0.3
Lwengo	21.9	73.9	0.7	23.1	76.8	0.1	21.9	77.6	0.5
Kyotera	13.2	80.0	7.7	19.8	77.6	2.6	15.0	83.0	2.0
Katakwi	8.3	90.7	5.0	4.0	92.2	3.8	3.6	92.5	3.9
Kumi	12.2	69.9	26.4	6.6	74.0	19.4	8.6	72.0	19.4
Soroti	4.5	92.2	3.9	3.7	93.9	2.5	2.4	95.0	2.6
Kaberamaido	3.1	95.6	1.4	1.5	98.2	0.3	1.2	98.5	0.3
Amuria	25.1	66.7	12.5	18.0	70.4	11.6	18.7	69.3	12.0
Bukedea	18.4	77.8	7.3	16.2	80.1	3.7	15.9	80.3	3.7
Ngora	12.5	88.7	3.7	10.6	86.2	3.2	5.5	91.7	2.8
Serere	12.4	83.5	8.2	11.7	81.8	6.5	4.6	89.3	6.1
Kapelebyong	8.3	75.9	16.3	8.8	79.8	11.5	8.2	79.5	12.3
Kalaki	7.4	88.3	15.4	2.9	92.1	5.1	2.5	92.6	5.0
Bundibugyo	33.0	23.9	2.6	38.9	61.1	0.0	58.1	36.8	5.1
Kabarole	22.9	75.9	3.1	15.4	82.0	2.7	15.4	82.4	2.2
Kasese	21.7	65.6	12.3	23.2	59.0	17.7	21.9	70.7	7.5

Kamwenge	60.4	42.2	0.1	63.7	36.2	0.1	58.0	41.9	0.1
Kyenjojo	16.0	73.6	4.8	14.2	79.4	6.4	15.6	79.3	5.1
Kyegegwa	22.2	72.7	15.0	16.8	81.5	1.7	15.5	78.3	6.2
Ntoroko	46.7	50.7	3.3	53.8	45.7	0.5	36.4	61.7	1.8
Bunyangabu	3.8	81.1	16.7	2.2	85.6	12.2	1.4	86.2	12.4
Kitagwenda	18.8	82.9	0.8	10.0	87.9	2.1	7.7	91.4	1.0
Adjumani	29.8	58.1	14.4	14.4	69.8	15.8	14.2	69.5	16.4
Arua	3.7	92.0	3.9	1.6	94.9	3.4	1.4	95.6	3.0
Moyo	51.8	39.3	13.9	50.1	36.4	13.5	48.9	39.1	12.0
Nebbi	53.5	36.7	4.1	68.8	23.3	7.9	55.5	40.7	3.7
Yumbe	9.3	87.3	2.1	11.2	87.4	1.3	9.1	90.0	1.0
Koboko	3.4	93.7	1.6	3.9	95.7	0.4	3.4	96.1	0.5
Maracha	8.0	61.5	27.3	9.9	62.6	27.5	7.4	67.1	25.4
Zombo	51.1	29.7	9.8	59.3	34.8	5.8	58.5	33.2	8.3
Pakwach	16.8	37.5	31.1	16.9	55.1	28.0	13.3	49.5	37.1
Madi Okollo	23.9	68.0	6.2	18.0	77.1	4.9	21.0	73.2	5.8
Obongi	2.8	94.7	3.0	1.5	97.1	1.5	1.7	97.3	1.0

**Table 2.6: Source of Extension Services by Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
<b>UGANDA</b>	<b>24.0</b>	<b>69.1</b>	<b>6.9</b>	<b>14.3</b>	<b>79.3</b>	<b>6.4</b>	<b>17.0</b>	<b>71.3</b>	<b>11.7</b>	<b>15.5</b>	<b>76.4</b>	<b>8.1</b>
<b>Region</b>												
Central	13.5	82.4	4.2	9.2	86.8	4.0	9.8	74.5	15.7	8.9	79.8	11.4
Eastern	14.0	78.6	7.4	17.7	72.6	9.7	19.6	68.1	12.3	19.6	73.5	6.9
Northern	10.2	82.3	7.4	11.6	80.1	8.2	13.4	77.2	9.4	15.7	77.2	7.1
Western	32.5	61.8	5.8	17.2	76.9	5.9	20.1	71.8	8.2	18.4	75.3	6.4
Karamoja	55.1	34.5	10.4	28.6	63.3	8.0	42.8	44.7	12.6	18.8	67.1	14.1
<b>Sub-Region</b>												
Acholi	17.3	78.4	4.3	12.6	84.0	3.4	15.6	74.9	9.5	30.1	68.1	1.8
Ankole	25.1	71.3	3.6	14.0	82.1	3.9	16.0	77.2	6.7	16.2	78.0	5.9
Bukedi	14.4	76.4	9.2	11.5	77.9	10.6	15.9	74.4	9.7	16.6	73.1	10.3
Bunyoro	24.2	67.7	8.1	14.2	77.7	8.1	15.3	73.2	11.5	13.8	76.3	9.9
Busoga	24.4	66.0	9.7	23.4	63.2	13.4	21.4	60.2	18.4	23.4	68.5	8.1
Elgon	29.8	65.6	4.5	28.5	65.5	6.0	24.2	69.9	5.8	23.7	71.4	4.9
Karamoja	55.1	34.5	10.4	28.6	63.3	8.0	42.8	44.7	12.6	18.8	67.1	14.1
Kigezi	40.7	48.2	11.1	17.5	72.2	10.4	21.7	68.4	10.0	31.8	61.9	6.3
Lango	8.0	86.7	5.3	8.7	84.7	6.5	11.7	78.0	10.2	14.1	78.9	7.1
Buganda North	14.0	81.5	4.5	10.2	84.5	5.4	10.2	72.4	17.4	9.3	78.2	12.6
Buganda South	12.9	83.2	3.8	8.4	88.9	2.8	9.3	76.7	14.0	8.6	80.7	10.7
Teso	7.8	84.7	7.5	7.1	84.7	8.2	9.6	80.4	10.0	10.4	82.3	7.2
Tooro	39.5	58.3	2.2	23.6	72.8	3.6	27.4	66.3	6.3	15.3	79.1	5.6

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
West Nile	10.0	80.6	9.4	14.6	71.7	13.7	13.8	78.0	8.2	12.5	79.0	8.6
ZARDI												
Abi	10.0	80.6	9.4	14.6	71.7	13.7	13.8	78.0	8.2	12.5	79.0	8.6
Buginyanya	24.5	68.4	7.1	22.9	66.8	10.4	21.6	65.6	12.8	22.9	70.4	6.7
Bulindi	24.2	67.7	8.1	14.2	77.7	8.1	15.3	73.2	11.5	13.8	76.3	9.9
Kachwekano	40.7	48.2	11.1	17.5	72.2	10.4	21.7	68.4	10.0	31.8	61.9	6.3
Mukono	13.3	82.3	4.3	9.4	86.6	4.0	9.8	74.0	16.1	8.9	79.5	11.7
Ngetta	10.5	84.5	5.1	10.1	84.5	5.4	13.2	76.8	10.0	20.1	74.8	5.1
Nabuun	55.1	34.5	10.4	28.6	63.3	8.0	42.8	44.7	12.6	18.8	67.1	14.1
Serere	7.8	84.7	7.5	7.1	84.7	8.2	9.6	80.4	10.0	10.4	82.3	7.2
Mbarara	23.8	72.7	3.5	12.6	83.6	3.8	14.6	77.7	7.8	15.4	78.5	6.1
Rwebitaba	39.5	58.3	2.2	23.6	72.8	3.6	27.4	66.3	6.3	15.3	79.1	5.6
District												
Gulu	13.8	86.2	0.0	9.5	89.7	0.8	10.0	78.3	11.7	27.8	72.2	0.0
Kitgum	31.4	67.4	1.1	21.3	78.3	0.4	24.4	74.0	1.6	24.2	75.8	0.0
Pader	6.2	93.8	0.0	2.4	95.2	2.4	3.5	92.1	4.4	0.0	100.0	0.0
Amuru	22.5	77.5	0.0	27.2	71.8	1.1	26.1	73.2	0.7	49.0	51.0	0.0
Agago	8.6	91.0	0.4	11.6	85.9	2.4	14.8	76.9	8.3	0.0	92.3	7.7
Lamwo	5.9	84.5	9.6	8.2	86.1	5.7	14.0	84.7	1.3	0.0	100.0	0.0
Nwoya	18.9	76.7	4.4	9.6	85.9	4.4	11.3	63.1	25.6	72.4	27.6	0.0
Omoro	8.8	69.0	22.3	2.5	85.3	12.1	6.2	69.1	24.6	0.0	91.6	8.4
Bushenyi	4.9	92.6	2.4	5.7	88.0	6.4	8.6	86.0	5.4	8.5	88.1	3.4
Mbarara	5.9	93.0	1.1	3.4	95.0	1.6	4.4	89.8	5.8	4.7	91.9	3.5
Ntungamo	6.1	85.2	8.7	3.6	91.3	5.0	3.3	88.1	8.5	3.9	85.6	10.5
Ibanda	17.6	81.1	1.3	18.9	79.5	1.5	14.3	78.9	6.8	15.2	81.9	3.0

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
Isingiro	45.0	52.2	2.8	25.1	70.6	4.3	31.6	63.2	5.2	19.7	70.9	9.4
Kiruhura	15.9	79.3	4.7	15.8	70.4	13.8	19.0	70.4	10.5	9.4	64.2	26.4
Buhweju	48.7	46.8	4.5	15.2	83.8	1.0	21.1	77.3	1.6	51.2	48.8	0.0
Mitooma	8.8	90.9	0.3	6.0	93.9	0.1	5.1	92.4	2.5	2.1	97.2	0.8
Rubirizi	36.9	46.0	17.0	23.4	59.9	16.7	31.4	40.2	28.4	42.6	27.8	29.7
Sheema	48.0	50.4	1.6	33.0	64.2	2.9	30.8	64.1	5.1	33.3	62.4	4.4
Kazo	8.2	89.3	2.5	4.3	89.2	6.5	4.4	86.3	9.3	3.1	73.9	22.9
Rwampara	27.2	70.4	2.4	4.7	92.5	2.9	3.3	93.4	3.3	4.5	94.2	1.4
Busia	19.9	66.2	13.9	15.7	69.2	15.1	17.7	63.6	18.8	28.8	61.7	9.4
Pallisa	0.6	84.0	15.4	0.7	83.2	16.1	2.1	81.6	16.3	2.7	82.4	14.9
Tororo	10.6	83.3	6.1	13.1	78.4	8.5	18.5	70.7	10.8	13.3	74.0	12.6
Budaka	18.6	81.4	0.0	13.7	84.8	1.5	12.2	84.8	3.0	7.7	91.2	1.1
Butaleja	33.5	64.6	1.9	15.6	79.0	5.4	24.1	71.8	4.1	37.6	58.7	3.7
Kibuku	20.3	79.4	0.3	10.1	89.4	0.5	12.1	85.7	2.1	15.8	82.5	1.7
Butebo	40.2	47.3	12.5	29.7	52.4	17.9	12.5	65.0	22.5	15.2	62.2	22.6
Hoima	8.3	83.9	7.8	2.4	91.3	6.3	3.0	85.0	12.0	1.1	88.6	10.3
Kibaale	24.6	73.9	1.6	17.4	77.1	5.6	17.9	75.8	6.3	14.9	80.3	4.8
Masindi	6.2	81.1	12.6	6.1	81.9	12.0	8.6	76.2	15.3	4.1	83.8	12.1
Buliisa	24.4	54.1	21.5	35.4	46.9	17.7	24.2	53.7	22.1	35.3	49.4	15.4
Kiryandongo	30.2	60.9	8.9	18.7	72.3	9.0	21.3	69.5	9.2	26.4	69.7	3.9
Kagadi	42.0	49.1	8.9	24.9	69.3	5.8	26.5	62.0	11.6	24.0	55.7	20.4
Kakumiro	16.3	74.3	9.4	9.3	77.1	13.6	7.0	76.3	16.8	8.6	84.0	7.4
Kikuube	1.7	96.8	1.5	1.6	97.3	1.1	2.2	96.3	1.5	2.8	95.0	2.2
Bugiri	14.1	81.5	4.4	14.9	80.7	4.4	9.4	80.5	10.0	18.2	78.1	3.7
Iganga	21.6	72.5	5.9	19.3	77.9	2.8	8.5	82.4	9.1	19.9	70.5	9.6

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
Jinja	5.3	93.1	1.6	4.9	94.4	0.7	6.3	90.2	3.5	5.5	93.2	1.3
Kamuli	27.0	65.4	7.7	14.3	76.3	9.4	12.6	76.7	10.7	16.2	74.6	9.3
Mayuge	39.1	50.0	10.9	45.0	43.3	11.8	34.0	39.7	26.3	42.3	44.5	13.2
Kaliro	3.2	69.9	26.9	13.9	54.9	31.2	8.3	64.0	27.7	12.7	78.5	8.9
Namutumba	14.6	75.9	9.4	24.3	69.5	6.1	19.5	61.3	19.2	22.4	72.6	5.0
Buyende	62.9	37.1	0.0	53.7	45.3	1.0	57.3	39.9	2.7	59.0	41.0	0.0
Luuka	13.1	80.5	6.5	15.2	45.8	39.0	11.2	48.6	40.2	45.8	39.2	15.0
Namayingo	13.7	44.2	42.1	8.8	62.0	29.2	12.5	54.8	32.6	19.4	56.1	24.5
Bugweri	35.1	44.5	20.4	16.5	62.8	20.7	2.9	25.5	71.6	0.0	20.8	79.2
Kapchorwa	12.9	82.6	4.5	17.6	67.1	15.3	15.4	76.8	7.8	9.6	90.4	0.0
Mbale	20.6	75.5	3.9	20.8	64.1	15.1	23.6	69.5	6.8	18.2	74.4	7.4
Sironko	49.0	48.9	2.0	41.2	56.7	2.1	25.8	68.4	5.8	28.3	69.2	2.5
Bududa	42.4	53.8	3.7	32.4	60.7	7.0	25.7	68.0	6.3	32.7	61.0	6.3
Bukwo	30.4	64.1	5.5	7.8	82.0	10.2	30.6	60.5	8.9	28.2	71.8	0.0
Manafwa	9.0	91.0	0.0	3.9	95.8	0.3	3.1	96.0	0.9	0.0	100.0	0.0
Bulambuli	13.9	85.2	0.8	34.9	63.5	1.6	23.2	74.5	2.3	17.0	79.8	3.2
Kween	54.3	37.5	8.2	47.9	37.5	14.6	44.0	47.3	8.7	0.0	0.0	0.0
Namisindwa	27.4	62.9	9.8	41.0	51.9	7.0	34.0	59.0	6.9	33.4	57.1	9.5
Kotido	73.4	22.2	4.4	38.0	52.6	9.4	54.9	37.9	7.1	20.8	60.4	18.9
Moroto	40.8	27.1	32.1	48.3	41.4	10.3	24.5	37.7	37.7	44.3	48.2	7.5
Nakapiripirit	39.1	47.3	13.6	61.8	24.8	13.5	28.0	43.4	28.6	29.8	0.0	70.2
Abim	20.1	67.9	12.0	14.7	74.9	10.4	15.9	67.3	16.8	2.4	90.5	7.1
Kaabong	65.0	27.6	7.4	66.7	30.9	2.4	64.1	30.3	5.6	50.0	50.0	0.0
Amudat	33.9	43.3	22.8	24.1	14.7	61.3	38.2	40.8	21.0	100.0	0.0	0.0
Napak	19.7	52.5	27.7	6.8	84.0	9.2	11.8	65.0	23.2	0.0	78.6	21.4

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
Nabilatuk	43.6	55.9	0.5	12.9	87.1	0.0	47.4	51.5	1.1	0.0	0.0	0.0
Karenga	26.3	61.3	12.4	24.5	68.7	6.8	24.5	64.8	10.7	100.0	0.0	0.0
Kabale	27.6	72.0	0.4	14.4	85.2	0.4	23.5	72.8	3.7	22.1	76.9	0.9
Kisoro	56.1	26.5	17.4	50.0	24.5	25.4	59.0	22.8	18.2	67.2	20.4	12.4
Rukungiri	20.0	68.5	11.5	10.8	79.2	10.0	11.4	77.7	10.9	32.0	60.2	7.8
Kanungu	8.5	70.4	21.1	7.0	83.9	9.1	8.0	85.8	6.2	7.1	88.0	5.0
Rubanda	62.3	34.4	3.3	30.8	63.8	5.4	37.5	58.8	3.7	47.0	50.6	2.4
Rukiga	27.3	72.7	0.0	24.3	74.1	1.6	35.1	59.5	5.4	29.5	53.4	17.1
Apac	9.5	78.8	11.7	9.6	77.4	13.0	9.2	71.5	19.3	6.3	72.6	21.1
Lira	3.6	95.1	1.3	5.1	89.9	5.0	8.2	85.1	6.7	14.6	82.0	3.4
Amolatar	3.9	94.3	1.8	4.1	93.8	2.2	5.7	88.7	5.6	6.2	93.8	0.0
Dokolo	6.3	84.9	8.8	5.1	84.6	10.3	6.5	80.5	13.0	9.1	81.9	9.1
Oyam	17.6	73.9	8.5	16.2	76.4	7.4	22.6	68.8	8.6	29.6	64.4	6.1
Alebtong	4.0	92.8	3.3	3.9	92.4	3.8	3.5	90.0	6.4	2.7	86.9	10.4
Kole	11.1	83.1	5.8	9.4	86.1	4.4	12.3	81.3	6.4	9.4	85.9	4.7
Otuke	23.3	66.1	10.5	23.3	69.3	7.4	25.7	52.7	21.7	42.2	34.3	23.5
Kwania	17.1	76.8	6.1	13.9	81.2	4.9	17.4	70.6	12.1	13.5	80.9	5.6
Kiboga	62.2	35.6	2.2	55.3	43.1	1.6	58.4	38.1	3.5	62.6	35.7	1.7
Luwero	6.5	87.6	5.9	6.6	85.7	7.7	6.2	75.3	18.5	5.2	80.7	14.1
Mubende	6.2	87.0	6.8	4.0	84.8	11.1	4.5	80.2	15.3	7.4	76.6	15.9
Mukono	9.1	89.3	1.6	7.8	89.0	3.2	7.9	77.3	14.8	6.4	79.1	14.5
Nakasongola	17.8	77.6	4.6	12.4	81.4	6.2	14.3	74.5	11.2	16.3	77.1	6.5
Kayunga	11.3	79.0	9.7	8.7	81.7	9.5	9.0	75.3	15.7	10.5	72.3	17.2
Mityana	10.3	87.5	2.2	7.5	90.2	2.4	11.0	83.8	5.2	8.1	86.0	6.0
Nakaseke	15.0	76.5	8.5	7.5	82.3	10.2	8.4	74.3	17.4	8.7	77.0	14.4

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
Buikwe	11.7	82.6	5.7	4.7	91.4	3.9	4.7	58.7	36.7	6.0	83.8	10.2
Buvuma	31.4	68.6	0.0	21.1	66.8	12.1	8.7	60.1	31.3	11.2	72.1	16.7
Kyankwanzi	42.9	49.5	7.5	40.2	53.2	6.6	36.1	50.5	13.4	26.0	60.1	13.9
Kassanda	13.5	83.7	2.7	9.8	85.5	4.7	8.5	79.7	11.8	4.2	85.6	10.1
Kalangala	0.0	0.0	0.0	18.5	81.3	0.2	25.6	74.0	0.4	59.9	40.1	0.0
Kampala	9.4	80.2	10.4	14.6	79.3	6.1	8.4	73.4	18.2	7.3	78.1	14.6
Masaka	5.8	92.0	2.2	2.4	95.4	2.2	1.8	86.9	11.3	1.5	93.5	5.1
Mpigi	4.0	93.9	2.1	4.4	93.3	2.2	4.4	88.4	7.3	3.8	93.9	2.3
Rakai	12.9	83.1	4.0	4.8	89.7	5.5	4.4	80.3	15.3	3.7	86.7	9.5
Ssembabule	11.7	86.6	1.7	6.6	89.6	3.9	9.6	83.4	7.0	5.8	88.4	5.8
Wakiso	9.6	83.1	7.2	9.5	85.6	4.9	5.4	73.3	21.3	7.0	77.9	15.2
Lyantonde	15.8	83.2	0.9	15.0	84.7	0.3	15.3	83.4	1.3	15.4	81.9	2.7
Bukomansimbi	16.9	80.5	2.6	11.3	87.0	1.6	15.5	74.2	10.4	20.4	77.6	2.0
Butambala	26.5	73.5	0.0	23.7	75.9	0.4	21.8	60.4	17.8	28.0	72.0	0.0
Gomba	4.0	93.6	2.5	2.7	95.2	2.1	2.8	94.2	3.0	11.3	80.8	7.9
Kalungu	13.4	86.6	0.0	7.8	91.6	0.6	6.0	74.2	19.7	3.2	79.0	17.8
Lwengo	29.8	69.2	0.9	14.0	85.9	0.2	29.4	69.4	1.2	22.4	75.0	2.7
Kyotera	20.6	76.4	3.0	10.3	87.7	2.1	12.2	75.5	12.3	10.6	81.3	8.1
Katakwi	3.9	91.9	4.3	3.8	91.6	4.7	3.9	92.3	3.8	8.5	85.2	6.4
Kumi	8.5	72.2	19.3	4.7	71.8	23.5	5.1	68.1	26.8	7.1	69.2	23.8
Soroti	2.8	94.7	2.4	2.6	94.8	2.6	2.6	93.4	3.9	4.0	93.7	2.3
Kaberamaido	1.8	97.9	0.3	1.1	98.7	0.2	1.9	95.8	2.3	1.0	99.0	0.0
Amuria	21.1	70.2	8.8	20.4	67.9	11.7	29.6	56.9	13.5	29.1	61.3	9.6
Bukedea	20.4	76.1	3.5	16.3	79.4	4.4	21.2	69.5	9.3	25.1	68.4	6.6
Ngara	5.8	91.4	2.8	2.7	93.1	4.3	3.3	92.4	4.3	2.0	84.3	13.7

Geographical Unit	Sheep			Pigs			Poultry/Birds			Rabbits		
	Governme nt/ District/ Subcount y Vet	Private Veterin arians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s	Governme nt/ District/ Subcount y Vet	Private Veterinari ans/ Entomolo gist	Other s	Governm ent/ District/ Subcount y Vet	Private Veterinar ians/ Entomol ogist	Other s
Serere	4.8	87.2	8.0	4.7	89.6	5.7	4.8	88.5	6.7	5.1	90.8	4.0
Kapelebyong	9.9	75.2	14.9	7.9	79.1	13.0	9.2	72.2	18.5	13.9	68.8	17.4
Kalaki	3.8	90.1	6.1	3.0	90.1	6.9	4.0	75.9	20.2	10.8	77.0	12.2
Bundibugyo	44.8	49.8	5.4	30.4	69.6	0.0	51.0	45.2	3.8	20.1	79.9	0.0
Kabarole	30.9	67.6	1.5	18.2	79.5	2.4	21.6	75.9	2.5	14.9	82.1	3.0
Kasese	16.9	75.5	7.7	15.5	78.1	6.4	21.8	63.5	14.7	22.2	71.3	6.5
Kamwenge	65.2	34.8	0.0	55.8	44.2	0.0	55.7	44.2	0.1	47.5	51.6	1.0
Kyenjojo	20.9	74.6	4.5	15.2	82.4	2.5	15.2	79.8	5.0	21.6	76.7	1.7
Kyegegwa	14.5	82.6	2.9	15.0	73.3	11.7	16.5	64.6	18.9	6.8	67.6	25.6
Ntoroko	33.3	66.7	0.0	11.7	86.8	1.5	35.8	59.6	4.6	6.5	93.5	0.0
Bunyangabu	3.0	84.9	12.1	1.5	88.7	9.8	1.6	80.1	18.3	0.7	89.0	10.3
Kitagwenda	10.4	88.5	1.1	8.7	90.6	0.7	9.2	89.8	1.0	9.5	87.4	3.1
Adjumani	5.0	68.4	26.6	12.1	71.8	16.0	18.6	65.8	15.7	0.0	100.0	0.0
Arua	1.4	96.2	2.4	1.1	94.5	4.4	1.2	95.3	3.5	2.0	94.5	3.5
Moyo	37.5	37.7	24.8	47.1	38.1	14.8	55.2	33.2	11.6	62.4	31.1	6.5
Nebbi	71.9	21.2	6.9	52.9	40.1	7.0	57.8	40.7	1.5	51.1	48.9	0.0
Yumbe	10.1	88.8	1.0	1.4	98.6	0.0	8.3	89.9	1.8	21.5	78.5	0.0
Koboko	2.0	97.2	0.7	0.0	100.0	0.0	1.8	96.5	1.7	0.0	100.0	0.0
Maracha	7.9	63.4	28.7	5.5	62.7	31.9	7.4	67.5	25.1	11.3	55.3	33.4
Zombo	60.7	33.6	5.7	45.5	32.3	22.2	56.8	33.0	10.2	62.9	32.6	4.4
Pakwach	14.0	52.6	33.4	11.2	44.3	44.5	8.3	47.5	44.3	0.0	36.0	64.0
Madi Okollo	15.4	81.2	3.3	24.6	72.9	2.6	28.1	62.7	9.2	21.9	41.9	36.2
Obongi	0.0	97.4	2.6	0.0	100.0	0.0	2.9	92.6	4.4	0.0	100.0	0.0

**Table 2.6: Source of Extension Services, by Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Donkeys/Horses/Camels			Dogs/Cats			Apiculture		
	Government/ District/ Subcounty Vet	Private Veterinarians/ Entomologist	Others	Government/ District/ Subcounty Vet	Private Veterinarians/ Entomologist	Others	Government/ District/ Subcounty Vet	Private Veterinarians/ Entomologist	Others
<b>UGANDA</b>	<b>57.5</b>	<b>34.2</b>	<b>8.3</b>	<b>37.4</b>	<b>57.7</b>	<b>5.0</b>	<b>28.5</b>	<b>61.2</b>	<b>10.3</b>
<b>Region</b>									
Central	7.6	89.3	3.1	17.0	75.4	7.7	21.4	67.3	11.3
Eastern	36.8	51.8	11.4	39.2	56.0	4.8	27.5	64.9	7.6
Northern	2.2	97.8	0.0	36.2	59.5	4.3	23.3	65.3	11.5
Western	30.1	61.0	8.8	49.8	46.9	3.3	36.8	53.9	9.3
Karamoja	73.9	19.2	7.0	56.3	36.4	7.3	34.9	51.9	13.2
<b>Sub-Region</b>									
Acholi	0.0	100.0	0.0	49.2	48.3	2.5	20.9	63.3	15.9
Ankole	6.7	77.2	16.1	49.4	47.9	2.7	26.3	64.7	8.9
Bukedi	35.7	64.3	0.0	48.5	45.0	6.4	25.8	65.2	8.9
Bunyoro	0.0	100.0	0.0	45.5	48.4	6.1	45.2	38.4	16.4
Busoga	30.2	50.2	19.6	38.8	54.2	7.0	33.0	63.6	3.4
Elgon	37.6	51.1	11.3	45.8	51.5	2.7	35.1	61.5	3.4
Karamoja	73.9	19.2	7.0	56.3	36.4	7.3	34.9	51.9	13.2
Kigezi	43.7	56.3	0.0	52.1	44.9	3.0	42.0	50.1	7.9
Lango	9.3	90.7	0.0	22.4	71.6	5.9	18.7	68.6	12.7
Buganda North	15.0	76.2	8.8	19.4	72.8	7.8	27.6	57.1	15.4
Buganda South	3.7	96.3	0.0	14.8	77.7	7.5	16.5	75.4	8.1
Teso	10.4	77.9	11.7	28.0	67.1	4.8	22.0	67.2	10.8
Tooro	61.3	37.3	1.4	51.7	45.7	2.6	45.1	47.7	7.2
West Nile	0.0	0.0	0.0	34.3	60.8	4.8	31.1	64.1	4.8

ZARDI									
Abi	0.0	0.0	0.0	34.3	60.8	4.8	31.1	64.1	4.8
Buginyanya	37.4	51.2	11.4	43.8	51.4	4.8	34.0	62.2	3.8
Bulindi	0.0	100.0	0.0	45.5	48.4	6.1	45.2	38.4	16.4
Kachwekano	43.7	56.3	0.0	52.1	44.9	3.0	42.0	50.1	7.9
Mukono	5.9	90.7	3.5	16.8	75.5	7.7	22.2	67.2	10.7
Ngetta	2.2	97.8	0.0	36.8	59.1	4.1	19.8	65.8	14.4
Nabuin	73.9	19.2	7.0	56.3	36.4	7.3	34.9	51.9	13.2
Serere	10.4	77.9	11.7	28.0	67.1	4.8	22.0	67.2	10.8
Mbarara	9.1	77.3	13.5	46.5	50.4	3.1	25.4	65.0	9.6
Rwebitaba	61.3	37.3	1.4	51.7	45.7	2.6	45.1	47.7	7.2
District									
Gulu	0.0	0.0	0.0	47.4	51.9	0.7	0.0	100.0	0.0
Kitgum	0.0	100.0	0.0	52.3	46.5	1.2	25.5	55.1	19.4
Pader	0.0	0.0	0.0	47.8	51.5	0.7	1.3	97.5	1.2
Amuru	0.0	0.0	0.0	63.0	36.5	0.5	35.4	63.0	1.6
Agago	0.0	100.0	0.0	25.0	73.0	1.9	36.0	59.4	4.6
Lamwo	0.0	0.0	0.0	52.4	46.1	1.5	6.0	94.0	0.0
Nwoya	0.0	0.0	0.0	53.8	43.2	3.0	21.6	28.2	50.2
Omoro	0.0	0.0	0.0	25.9	53.9	20.2	30.7	18.2	51.1
Bushenyi	0.0	100.0	0.0	40.7	58.3	1.0	37.2	61.3	1.4
Mbarara	14.2	71.2	14.6	42.3	55.1	2.7	11.2	88.8	0.0
Ntungamo	8.2	83.5	8.3	43.4	51.7	4.9	14.6	73.9	11.5
Ibanda	0.0	0.0	0.0	47.1	51.8	1.1	2.3	77.4	20.3
Isingiro	0.0	0.0	0.0	53.5	44.4	2.1	34.1	61.9	4.0
Kiruhura	11.4	77.2	11.4	42.0	46.0	12.0	16.8	57.5	25.8
Buhweju	0.0	0.0	0.0	83.8	16.2	0.0	70.6	29.4	0.0
Mitooma	0.0	0.0	0.0	30.8	68.7	0.4	11.8	84.6	3.6
Rubirizi	0.0	0.0	0.0	53.6	32.7	13.8	47.7	20.2	32.0
Sheema	0.0	0.0	0.0	73.2	26.1	0.8	38.4	59.3	2.2
Kazo	5.6	45.9	48.5	12.9	77.2	9.9	4.2	80.3	15.5

Rwampara	34.2	65.8	0.0	52.7	47.0	0.3	15.3	79.7	5.0
Busia	0.0	100.0	0.0	56.3	33.9	9.8	42.7	43.7	13.6
Pallisa	0.0	100.0	0.0	26.5	63.9	9.6	17.6	66.6	15.8
Tororo	100.0	0.0	0.0	56.0	37.9	6.1	14.8	73.2	12.0
Budaka	0.0	0.0	0.0	39.4	59.6	1.0	57.1	42.9	0.0
Butaleja	0.0	0.0	0.0	41.1	54.8	4.1	24.1	75.9	0.0
Kibuku	0.0	100.0	0.0	44.9	53.4	1.7	28.6	71.4	0.0
Butebo	0.0	100.0	0.0	31.7	54.1	14.1	12.4	75.0	12.6
Hoima	0.0	100.0	0.0	27.5	67.2	5.3	11.5	43.2	45.2
Kibaale	0.0	0.0	0.0	59.4	36.9	3.7	32.1	48.5	19.5
Masindi	0.0	100.0	0.0	30.1	61.6	8.3	9.9	73.0	17.1
Buliisa	0.0	0.0	0.0	48.9	32.9	18.2	71.2	13.9	14.9
Kiryandongo	0.0	0.0	0.0	45.6	49.8	4.6	24.6	64.0	11.4
Kagadi	0.0	0.0	0.0	57.2	34.6	8.2	52.1	26.6	21.3
Kakumiro	0.0	0.0	0.0	41.0	54.5	4.5	61.9	29.2	8.9
Kikuube	0.0	100.0	0.0	25.7	73.7	0.6	10.3	89.7	0.0
Bugiri	0.0	100.0	0.0	22.6	69.5	7.9	22.8	77.2	0.0
Iganga	0.0	0.0	0.0	34.0	62.8	3.2	49.8	50.2	0.0
Jinja	0.0	0.0	0.0	13.9	85.8	0.2	19.6	80.4	0.0
Kamuli	0.0	0.0	0.0	31.5	64.3	4.2	22.6	77.4	0.0
Mayuge	0.0	0.0	0.0	59.0	35.2	5.8	60.8	39.2	0.0
Kaliro	0.0	0.0	0.0	13.9	73.9	12.2	0.0	100.0	0.0
Namutumba	0.0	0.0	0.0	38.6	51.4	10.0	0.0	100.0	0.0
Buyende	51.3	48.7	0.0	68.8	30.7	0.6	46.0	48.1	5.9
Luuka	0.0	0.0	0.0	18.2	43.8	38.0	50.0	50.0	0.0
Namayingo	0.0	0.0	100.0	51.4	41.1	7.5	0.0	83.0	17.0
Bugweri	0.0	0.0	0.0	35.1	43.7	21.1	100.0	0.0	0.0
Kapchorwa	47.7	52.3	0.0	30.6	67.4	2.0	33.3	66.7	0.0
Mbale	0.0	100.0	0.0	36.7	61.6	1.7	65.8	34.2	0.0
Sironko	0.0	0.0	0.0	57.3	41.0	1.7	16.9	83.1	0.0
Bududa	0.0	100.0	0.0	46.7	50.7	2.6	52.0	48.0	0.0
Bukwo	22.6	67.0	10.4	66.3	33.7	0.0	0.0	100.0	0.0
Manafwa	0.0	0.0	0.0	36.9	63.1	0.0	0.0	100.0	0.0

Bulambuli	0.0	100.0	0.0	44.2	54.4	1.4	30.9	69.1	0.0
Kween	60.3	34.1	5.6	73.9	23.2	2.9	61.2	26.3	12.5
Namisindwa	37.9	36.5	25.6	41.2	51.3	7.5	44.6	40.5	14.9
Kotido	78.0	17.6	4.5	73.0	20.9	6.1	60.1	26.0	13.9
Moroto	67.3	9.1	23.7	68.9	23.2	8.0	81.0	7.5	11.5
Nakapiripirit	43.5	43.5	13.0	69.2	26.0	4.8	77.6	19.1	3.3
Abim	0.0	100.0	0.0	16.6	68.0	15.4	20.4	61.9	17.8
Kaabong	81.6	12.1	6.3	74.9	21.5	3.6	66.9	28.4	4.7
Amudat	67.5	27.5	5.1	45.9	37.2	16.9	23.2	57.9	18.9
Napak	24.6	55.7	19.8	22.5	57.4	20.1	12.7	75.8	11.5
Nabilatuk	84.3	15.7	0.0	56.2	42.7	1.0	34.1	57.9	7.9
Karenga	15.4	61.5	23.1	30.2	66.9	2.9	25.3	72.4	2.3
Kabale	0.0	0.0	0.0	49.7	48.3	2.0	23.2	76.8	0.0
Kisoro	0.0	0.0	0.0	52.8	39.1	8.1	56.4	26.7	16.9
Rukungiri	0.0	0.0	0.0	48.5	48.4	3.2	44.8	51.7	3.4
Kanungu	0.0	100.0	0.0	33.1	63.3	3.6	11.8	88.2	0.0
Rubanda	52.7	47.3	0.0	79.2	20.1	0.7	45.1	36.4	18.5
Rukiga	0.0	0.0	0.0	83.5	16.5	0.0	74.6	25.4	0.0
Apac	0.0	100.0	0.0	19.9	67.2	12.9	19.7	57.4	22.9
Lira	0.0	0.0	0.0	21.2	75.9	2.9	17.5	74.0	8.6
Amolatar	0.0	0.0	0.0	10.1	88.2	1.6	17.2	80.8	2.0
Dokolo	0.0	100.0	0.0	9.5	80.7	9.8	8.6	75.1	16.3
Oyam	49.2	50.8	0.0	31.1	60.9	8.0	19.9	69.2	10.9
Alebtong	0.0	100.0	0.0	21.5	74.1	4.4	8.0	75.4	16.6
Kole	0.0	0.0	0.0	29.9	68.7	1.3	23.3	73.5	3.2
Otuke	0.0	0.0	0.0	40.1	44.7	15.3	58.4	33.2	8.3
Kwania	0.0	100.0	0.0	20.5	74.8	4.7	17.9	67.8	14.3
Kiboga	32.5	67.5	0.0	77.5	20.0	2.5	63.6	30.2	6.2
Luwero	49.4	50.6	0.0	16.0	74.4	9.6	16.9	73.2	9.9
Mubende	31.9	31.0	37.1	6.9	78.2	14.9	6.4	74.9	18.7
Mukono	0.0	100.0	0.0	10.2	81.8	7.9	27.0	45.6	27.4
Nakasongola	16.5	83.5	0.0	21.8	72.1	6.2	26.2	70.0	3.7
Kayunga	0.0	0.0	0.0	14.2	78.0	7.8	40.5	41.2	18.2

Mityana	0.0	0.0	0.0	45.9	53.1	1.0	38.4	61.6	0.0
Nakaseke	0.0	100.0	0.0	20.0	67.7	12.2	39.7	53.8	6.5
Buikwe	0.0	0.0	0.0	13.4	79.3	7.3	0.0	50.0	50.0
Buvuma	0.0	0.0	0.0	9.9	63.3	26.8	0.0	0.0	0.0
Kyankwanzi	0.0	0.0	100.0	58.4	34.3	7.3	31.0	37.5	31.5
Kassanda	26.0	49.2	24.8	18.7	70.1	11.2	16.9	63.1	20.0
Kalangala	0.0	0.0	0.0	36.7	63.3	0.0	100.0	0.0	0.0
Kampala	0.0	0.0	0.0	10.7	83.4	5.9	0.0	0.0	0.0
Masaka	0.0	100.0	0.0	12.4	77.5	10.2	0.0	100.0	0.0
Mpigi	0.0	100.0	0.0	33.1	65.6	1.4	33.3	66.7	0.0
Rakai	0.0	100.0	0.0	21.2	73.3	5.5	9.2	73.6	17.2
Ssembabule	49.6	50.4	0.0	16.8	76.0	7.2	14.4	75.4	10.1
Wakiso	0.0	100.0	0.0	7.3	83.3	9.4	11.5	88.5	0.0
Lyantonde	0.0	100.0	0.0	36.9	60.6	2.5	28.9	71.1	0.0
Bukomansimbi	0.0	0.0	0.0	25.3	73.9	0.8	30.2	69.8	0.0
Butambala	0.0	0.0	0.0	33.8	64.8	1.4	0.0	0.0	0.0
Gomba	0.0	100.0	0.0	7.1	92.9	0.0	16.6	83.4	0.0
Kalungu	0.0	0.0	0.0	7.5	62.2	30.4	14.6	58.2	27.2
Lwengo	0.0	100.0	0.0	48.3	51.7	0.0	29.6	67.9	2.4
Kyotera	0.0	100.0	0.0	18.2	73.8	8.0	17.9	52.6	29.5
Katakwi	0.0	100.0	0.0	19.2	78.7	2.2	9.9	87.0	3.1
Kumi	0.0	40.0	60.0	42.1	46.4	11.5	11.8	69.8	18.4
Soroti	0.0	0.0	0.0	13.3	85.9	0.8	4.7	87.0	8.3
Kaberamaido	50.0	50.0	0.0	12.5	87.4	0.1	6.7	93.3	0.0
Amuria	0.0	46.9	53.1	42.9	46.8	10.2	37.3	49.6	13.1
Bukedea	0.0	100.0	0.0	38.7	58.1	3.3	39.6	57.4	3.0
Ngora	0.0	100.0	0.0	33.7	64.9	1.4	10.4	66.7	22.9
Serere	16.0	84.0	0.0	28.2	67.8	4.0	10.2	89.0	0.7
Kapelebyong	50.0	50.0	0.0	18.2	72.7	9.1	20.6	60.0	19.4
Kalaki	0.0	0.0	0.0	25.2	72.9	1.9	22.1	71.8	6.2
Bundibugyo	0.0	0.0	0.0	70.7	29.3	0.0	24.3	75.7	0.0
Kabarole	100.0	0.0	0.0	42.5	56.2	1.4	69.2	29.2	1.6
Kasese	0.0	75.6	24.4	43.7	51.3	5.1	42.7	47.5	9.9

Kamwenge	0.0	100.0	0.0	75.9	24.0	0.1	50.2	47.2	2.7
Kyenjojo	0.0	100.0	0.0	32.5	65.4	2.1	33.6	61.9	4.4
Kyegegwa	0.0	0.0	0.0	36.3	47.5	16.2	22.1	46.7	31.2
Ntoroko	0.0	100.0	0.0	68.6	30.7	0.7	30.2	54.5	15.3
Bunyangabu	0.0	0.0	0.0	15.5	79.6	4.9	27.6	50.0	22.4
Kitagwenda	0.0	0.0	0.0	61.2	38.0	0.8	23.5	76.5	0.0
Adjumani	0.0	0.0	0.0	67.4	31.0	1.5	19.0	76.6	4.4
Arua	0.0	0.0	0.0	10.9	87.3	1.8	2.4	92.7	4.9
Moyo	0.0	0.0	0.0	69.1	23.8	7.0	33.0	50.6	16.5
Nebbi	0.0	0.0	0.0	70.3	29.7	0.0	83.1	12.8	4.1
Yumbe	0.0	0.0	0.0	14.9	82.8	2.3	11.6	86.6	1.7
Koboko	0.0	0.0	0.0	0.7	98.4	0.9	10.2	89.8	0.0
Maracha	0.0	0.0	0.0	15.1	72.5	12.4	0.0	0.0	100.0
Zombo	0.0	0.0	0.0	66.6	27.3	6.2	70.6	27.4	2.0
Pakwach	0.0	0.0	0.0	64.2	14.6	21.2	0.0	100.0	0.0
Madi Okollo	0.0	0.0	0.0	35.9	45.1	19.1	45.7	51.1	3.3
Obongi	0.0	0.0	0.0	36.0	64.0	0.0	0.0	0.0	0.0

**Table 2.7: Percentage Distribution of Production Systems applied, by Livestock Type, Region, Sub-region, ZARDI and District**

Geographical Unit	Cattle				Goats			
	Zero Grazing	Tethering	Fenced Farm	Communal Grazing	Zero Grazing	Tethering	Fenced Farm	Communal Grazing
UGANDA	38.0	85.4	26.9	54.5	21.2	93.6	11.8	30.6
Region								
Central	49.1	84.7	39.0	29.9	35.3	92.1	21.2	19.8
Eastern	54.8	91.4	5.6	49.8	28.4	96.5	3.7	23.6
Northern	9.1	89.1	5.9	51.5	8.3	97.2	2.5	12.5
Western	30.4	66.1	74.0	56.7	22.6	90.6	25.1	36.8
Karamoja	5.2	6.4	2.7	98.6	5.4	26.6	2.8	95.8
Sub-Region								
Acholi	10.1	86.3	8.1	54.3	12.4	97.8	2.5	8.0
Ankole	23.6	47.7	84.1	43.3	22.4	87.2	36.8	33.0
Bukedi	22.7	96.1	6.2	59.6	15.8	97.7	5.0	27.4
Bunyoro	32.8	80.5	52.9	50.0	27.8	92.5	12.3	18.2
Busoga	30.0	95.7	7.0	40.3	20.9	96.3	4.0	25.4
Elgon	88.7	74.5	5.0	32.3	58.7	93.1	3.8	24.6
Karamoja	5.2	6.4	2.7	98.6	5.4	26.6	2.8	95.8
Kigezi	40.6	66.2	41.3	76.8	20.2	87.6	10.2	59.5
Lango	9.2	94.2	3.8	46.3	8.1	98.2	2.4	14.3
Buganda North	46.0	87.2	33.9	25.7	31.4	94.1	17.4	15.6
Buganda South	52.7	81.7	44.4	34.3	38.9	90.2	24.7	23.5
Teso	10.3	94.5	4.0	68.9	8.8	98.7	2.1	16.8
Tooro	29.0	79.7	81.5	51.4	21.5	95.1	23.0	26.9
West Nile	8.2	84.1	5.9	53.7	6.2	96.2	2.6	14.1

ZARDI								
Abi	8.2	84.1	5.9	53.7	6.2	96.2	2.6	14.1
Buginyanya	63.3	90.3	6.1	41.4	33.3	95.8	4.1	25.5
Bulindi	32.8	80.5	52.9	50.0	27.8	92.5	12.3	18.2
Kachwekano	40.6	66.2	41.3	76.8	20.2	87.6	10.2	59.5
Mukono	49.3	84.7	34.6	26.3	35.1	92.0	18.8	17.3
Ngetta	9.7	90.9	5.9	50.3	10.6	98.0	2.4	10.8
Nabuin	5.2	6.4	2.7	98.6	5.4	26.6	2.8	95.8
Serere	10.3	94.5	4.0	68.9	8.8	98.7	2.1	16.8
Mbarara	26.6	56.3	83.6	47.4	24.1	88.2	38.3	34.9
Rwebitaba	29.0	79.7	81.5	51.4	21.5	95.1	23.0	26.9
District								
Agago	28.6	76.3	4.1	90.8	33.5	97.5	1.7	22.3
Amuru	9.3	70.4	1.4	37.4	8.4	93.7	0.6	1.2
Gulu	22.7	90.8	12.2	42.4	7.5	98.2	3.2	2.1
Kitgum	5.7	76.5	3.7	72.7	8.6	98.8	5.5	21.0
Lamwo	9.9	83.1	48.4	60.4	6.6	98.7	5.6	13.9
Nwoya	57.9	96.5	19.9	85.4	51.3	98.4	5.3	8.8
Omoro	1.4	99.5	6.3	22.9	2.6	99.4	3.3	13.1
Pader	1.2	90.2	1.6	32.2	1.1	98.5	0.6	1.1
Buhweju	22.6	80.1	81.6	59.4	9.0	97.9	20.5	47.4
Bushenyi	28.3	63.7	82.0	34.6	21.0	93.9	35.6	29.7
Ibanda	55.1	64.8	95.5	18.1	40.4	93.2	51.6	14.6
Isingiro	28.4	31.5	74.8	68.8	31.7	76.3	45.5	58.7
Kazo	5.2	29.0	92.4	31.4	10.7	65.9	77.5	31.5
Kiruhura	4.2	11.4	95.0	10.9	4.5	42.2	79.9	18.0
Mbarara	27.9	45.5	88.8	37.4	33.3	85.8	53.3	38.1
Mitooma	18.9	69.6	75.9	13.4	14.0	98.1	8.8	3.8
Ntungamo	16.6	42.5	71.8	43.9	13.2	89.3	19.3	27.3
Rubirizi	31.3	33.2	53.5	50.2	29.7	80.4	2.2	23.0
Rwampara	36.9	63.4	73.7	78.7	17.4	92.2	27.5	53.1

Sheema	37.9	63.5	94.6	39.2	35.4	91.9	57.5	25.8
Buikwe	65.6	91.1	21.9	25.5	52.0	96.9	11.1	8.8
Buvuma	71.9	93.7	23.7	75.7	63.9	93.8	10.7	64.0
Kassanda	33.2	81.0	36.5	22.3	22.5	89.8	17.5	13.5
Kayunga	57.0	95.4	20.6	47.2	45.6	98.0	12.7	34.2
Kiboga	16.5	76.4	57.6	18.9	15.2	87.3	36.2	14.0
Kyankwanzi	41.4	75.1	86.9	60.6	37.4	92.1	56.6	45.5
Luwero	35.3	90.4	22.3	25.4	30.0	95.6	11.2	9.0
Mityana	54.2	97.2	31.9	24.4	49.7	97.9	22.2	12.2
Mubende	24.4	76.2	48.6	19.8	20.6	86.9	24.0	15.1
Mukono	42.0	76.0	12.3	13.6	19.2	91.2	5.2	9.3
Nakaseke	28.5	71.4	74.9	25.6	33.7	87.1	49.8	20.5
Nakasongola	15.0	94.7	66.1	52.0	12.2	97.9	44.0	21.7
Bukomansimbi	83.6	94.1	64.9	69.3	54.0	98.5	22.6	32.7
Butambala	90.5	98.0	39.1	32.2	85.1	98.4	9.6	15.8
Gomba	17.8	96.8	71.9	25.0	12.2	96.9	48.4	9.9
Kalangala	16.1	72.3	25.7	31.4	6.0	83.7	8.4	34.0
Kalungu	69.4	80.1	25.3	25.0	53.0	86.3	22.9	14.5
Kampala	73.7	52.0	32.8	23.6	46.8	82.2	18.5	25.4
Kyotera	67.3	93.6	59.8	77.7	60.9	97.4	36.8	46.6
Lwengo	36.9	53.9	39.0	14.7	25.1	80.9	18.7	5.8
Lyantonde	28.4	51.7	94.8	39.4	37.6	81.9	79.0	51.5
Masaka	31.5	77.6	20.6	16.3	21.1	87.5	14.1	13.2
Mpigi	46.2	96.1	11.2	18.3	40.7	97.6	5.6	8.1
Rakai	39.3	87.7	56.2	78.1	28.0	93.3	26.4	54.3
Ssembabule	30.6	67.8	92.0	40.8	36.0	88.8	71.7	43.4
Wakiso	62.8	74.6	31.7	37.6	47.3	87.1	21.3	31.8
Budaka	12.3	96.1	2.7	46.6	14.2	97.3	3.0	24.0
Busia	11.9	90.4	6.6	39.8	9.6	94.7	5.1	6.6
Butaleja	25.8	97.7	13.7	71.3	16.9	98.3	12.3	37.5
Butebo	25.5	90.4	5.3	72.8	18.0	95.4	4.9	39.7
Kibuku	30.9	94.4	5.8	62.0	23.9	96.4	4.4	40.0
Pallisa	15.7	97.3	4.6	72.1	12.3	97.9	3.0	36.2

Tororo	30.6	97.6	6.8	52.9	16.1	99.3	4.0	12.0
Buliisa	6.0	9.2	11.0	93.8	13.7	87.6	4.1	61.6
Hoima	51.7	82.2	58.7	82.7	31.2	96.5	11.2	36.8
Kagadi	45.6	79.8	69.6	52.5	43.7	88.5	10.3	14.4
Kakumiro	25.5	78.6	55.5	39.6	25.8	89.1	18.9	14.0
Kibaale	20.7	87.8	32.0	16.8	18.8	96.4	5.6	8.0
Kikuube	25.5	79.1	63.5	44.5	11.7	94.3	18.2	24.2
Kiryandongo	39.2	83.5	46.0	75.3	20.8	97.4	16.3	13.6
Masindi	62.1	78.5	72.8	71.8	30.8	97.0	17.8	15.2
Bugiri	34.7	99.1	22.6	90.7	36.7	99.6	24.5	79.8
Bugweri	4.2	99.2	1.4	3.2	3.3	99.2	1.2	2.7
Buyende	10.3	90.7	4.7	38.0	4.0	90.8	1.5	19.2
Iganga	18.8	89.9	1.7	19.8	14.1	91.7	0.6	15.5
Jinja	85.6	94.8	43.7	65.7	66.0	97.0	20.8	50.2
Kaliro	60.2	97.4	8.4	54.5	52.9	97.5	5.6	40.6
Kamuli	55.5	94.5	18.6	44.7	42.7	95.3	14.0	33.6
Luuka	28.4	97.4	6.0	40.6	16.5	98.1	2.8	36.9
Mayuge	33.5	95.6	3.1	25.2	23.9	96.7	2.3	14.6
Namayingo	13.6	96.9	2.1	48.4	8.1	98.9	1.5	22.1
Namutumba	30.5	99.5	15.3	61.1	29.3	99.6	11.1	40.4
Bududa	97.8	45.0	6.9	5.0	82.5	81.6	6.3	7.4
Bukwo	26.2	61.0	5.9	83.1	14.9	73.0	2.6	72.5
Bulambuli	95.7	77.2	1.5	69.0	77.1	95.0	0.0	15.3
Kapchorwa	78.8	93.4	7.5	21.6	61.3	96.8	5.9	16.2
Kween	8.3	74.4	7.4	61.5	3.6	73.2	1.6	54.3
Manafwa	58.8	96.1	3.2	30.2	28.5	99.0	3.3	12.5
Mbale	94.6	82.6	5.4	34.8	73.7	95.5	4.5	29.2
Namisindwa	97.8	93.9	15.8	24.7	73.6	99.5	18.4	24.5
Sironko	94.4	39.4	0.8	1.7	43.9	90.8	1.2	1.6
Abim	7.0	26.0	3.9	94.4	5.9	80.2	4.2	62.5
Amudat	0.4	0.4	3.2	99.7	0.7	0.2	2.7	99.6
Kaabong	3.0	3.4	3.1	99.3	2.8	8.0	3.5	98.9
Karenga	0.5	1.4	0.2	98.8	2.8	30.1	0.6	87.7

Kotido	4.3	2.7	3.6	99.8	1.7	3.0	3.2	99.9
Moroto	2.2	0.7	1.5	99.5	2.5	3.0	2.0	99.5
Nabilatuk	1.4	0.1	0.5	94.4	1.8	1.1	0.2	95.1
Nakapiripirit	25.4	14.9	3.7	99.9	37.5	36.0	2.9	99.6
Napak	18.0	7.7	3.4	96.8	21.6	22.3	4.7	94.5
Kabale	53.3	32.7	15.0	79.8	18.5	55.2	7.5	81.1
Kanungu	6.0	60.6	38.4	44.6	3.7	84.6	8.5	27.7
Kisoro	74.8	83.7	44.4	89.9	60.0	94.4	18.8	87.2
Rubanda	40.3	79.0	25.5	96.9	13.5	81.9	12.0	96.6
Rukiga	20.6	51.3	38.4	91.3	12.6	77.3	5.6	85.7
Rukungiri	12.5	73.3	58.7	50.6	4.7	96.1	10.8	26.7
Alebtong	8.5	86.6	4.7	65.0	5.7	97.9	2.8	8.7
Amolatar	4.7	90.3	6.5	64.2	6.0	97.6	4.6	16.2
Apac	11.6	95.1	4.4	32.3	10.8	98.1	1.5	21.9
Dokolo	12.6	92.4	6.6	61.8	6.5	99.5	4.7	13.0
Kole	10.5	98.2	2.0	27.6	10.6	98.3	1.3	17.0
Kwania	10.6	98.3	8.6	37.6	12.9	99.1	5.5	4.2
Lira	8.7	97.0	2.9	38.9	7.9	98.5	1.9	8.6
Otuke	12.3	80.7	2.0	68.5	4.8	96.5	1.3	12.6
Oyam	5.7	96.6	2.6	31.3	6.9	98.1	2.4	15.6
Amuria	3.2	88.9	2.3	72.6	1.8	98.3	1.3	6.5
Bukedea	27.8	94.9	7.6	79.5	23.0	97.2	3.0	31.8
Kaberamaido	1.7	95.1	1.6	48.2	1.2	99.1	0.8	12.2
Kalaki	10.4	92.1	2.1	50.4	9.2	99.2	1.8	9.2
Kapelebyong	4.7	93.1	6.5	89.7	8.6	99.5	2.3	16.0
Katakwi	3.5	88.4	4.1	74.5	10.6	98.2	1.3	26.6
Kumi	24.0	99.0	5.6	78.2	26.6	99.6	3.4	34.4
Ngora	3.6	98.2	5.4	73.0	4.1	99.2	2.2	26.3
Serere	7.1	97.1	4.3	59.8	5.4	99.0	2.2	18.2
Soroti	34.3	95.6	9.3	62.2	25.8	97.3	8.1	15.1
Bundibugyo	37.4	80.7	71.8	91.3	33.4	83.9	6.5	25.8
Bunyangabu	36.8	89.9	87.2	41.8	20.4	98.6	22.8	32.8
Kabarole	68.8	91.8	85.2	56.9	56.6	97.7	25.2	48.6

Kamwenge	12.5	68.9	80.6	35.3	7.8	94.0	40.2	16.8
Kasese	22.9	41.2	50.1	61.2	16.0	95.2	5.1	16.1
Kitagwenda	30.7	71.8	86.1	42.3	34.3	95.1	27.6	29.9
Kyegegwa	19.2	80.4	90.3	59.7	15.8	93.8	60.2	45.4
Kyenjojo	28.2	87.8	77.8	50.7	16.9	97.3	23.4	20.4
Ntoroko	5.6	24.0	65.5	87.6	7.9	76.9	31.5	80.1
Adjumani	8.6	79.9	20.1	74.1	5.4	96.7	2.9	4.8
Arua	15.5	96.5	5.6	30.1	12.3	98.1	3.3	5.9
Koboko	0.9	96.5	1.8	54.4	1.1	99.5	0.9	1.1
Madi Okollo	5.9	75.5	3.8	64.4	6.7	84.5	3.1	55.9
Maracha	1.2	99.3	0.5	2.5	0.6	99.2	0.5	0.3
Moyo	2.2	66.0	1.0	68.6	1.0	97.7	0.9	6.8
Nebbi	15.7	61.6	23.8	95.6	2.0	97.9	2.2	14.5
Obongi	27.6	45.0	9.0	74.5	32.1	67.3	3.0	48.6
Pakwach	6.9	49.1	11.7	82.1	16.4	91.9	7.2	20.6
Yumbe	14.5	66.4	10.8	74.7	3.6	98.0	5.9	9.2
Zombo	3.1	86.4	3.9	45.9	5.6	99.1	0.9	10.5

**Table 2.7: Percentage Distribution of Production Systems applied by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Sheep				Pigs					Poultry/Birds		
	Zero Grazing	Tethering	Fence d Farm	Communa l Grazing	Tetherin g	Fenc ed Farm	Intensive	Semi-Intensiv e	Free Range	Intensiv e	Semi-Intensiv e	Free Range
<b>UGANDA</b>	18.3	88.4	21.6	52.1	86.8	23.8	36.5	30.0	21.7	12.8	17.8	96.1
<b>Region</b>												
Central	36.9	86.4	45.1	32.7	81.6	33.0	41.8	30.4	15.1	22.6	22.7	93.0
Eastern	23.4	96.9	3.4	27.5	94.0	19.5	26.9	31.0	34.0	9.4	16.1	97.8
Northern	8.2	97.4	2.3	12.0	90.6	11.6	9.4	20.4	27.5	2.5	9.9	97.6
Western	25.0	82.2	50.0	61.0	84.6	24.6	48.0	34.4	16.1	19.3	24.9	94.7
Karamoja	3.8	9.0	3.0	98.4	71.1	17.3	17.1	18.0	54.5	14.0	13.8	97.9
<b>Sub-Region</b>												
Acholi	14.5	96.8	4.2	12.0	81.1	26.3	22.7	39.7	34.6	3.8	12.9	98.0
Ankole	20.4	78.1	60.1	41.5	78.9	30.1	51.9	33.3	12.9	26.3	31.9	91.2
Bukedi	17.3	95.8	6.0	40.8	94.4	19.2	11.5	33.8	35.8	5.0	14.0	98.0
Bunyoro	25.9	86.6	36.7	38.7	91.8	21.6	22.5	27.1	21.9	10.7	20.0	96.7
Busoga	26.7	93.5	11.0	55.8	92.1	27.5	29.2	26.1	31.4	6.4	8.0	97.9
Elgon	65.2	90.9	4.7	33.6	90.3	28.7	58.8	57.8	31.5	20.7	35.0	96.7
Karamoja	3.8	9.0	3.0	98.4	71.1	17.3	17.1	18.0	54.5	14.0	13.8	97.9
Kigezi	33.1	84.6	19.4	82.9	74.6	16.2	55.9	42.8	15.2	22.6	21.8	93.7
Lango	9.1	98.0	2.9	14.2	95.1	8.0	8.5	16.2	30.9	3.8	10.6	97.8
Buganda North	29.1	89.2	35.0	22.8	84.8	25.3	38.4	27.6	15.8	15.8	16.9	95.0
Buganda South	45.4	83.3	55.3	43.0	78.3	40.0	44.7	33.1	14.4	28.2	27.5	90.9
Teso	8.9	98.5	1.8	19.1	96.8	7.1	6.2	16.8	36.7	4.5	9.1	98.7
Tooro	15.3	83.9	69.5	41.5	88.5	27.3	57.5	35.4	13.7	16.8	22.9	96.4
West Nile	6.9	97.3	1.9	11.4	92.2	5.8	2.4	11.5	21.7	1.0	7.3	97.2

ZARDI												
Abi	6.9	97.3	1.9	11.4	92.2	5.8	2.4	11.5	21.7	1.0	7.3	97.2
Buginyanya	47.7	93.2	6.8	42.8	92.1	26.2	36.3	37.9	32.4	10.5	17.8	97.6
Bulindi	25.9	86.6	36.7	38.7	91.8	21.6	22.5	27.1	21.9	10.7	20.0	96.7
Kachwekano	33.1	84.6	19.4	82.9	74.6	16.2	55.9	42.8	15.2	22.6	21.8	93.7
Mukono	37.2	86.7	40.2	28.8	80.0	32.3	40.9	28.9	14.1	22.5	22.4	92.5
Ngetta	11.4	97.5	3.4	13.2	89.5	17.2	15.8	28.4	32.7	3.8	12.0	97.9
Nabuin	3.8	9.0	3.0	98.4	71.1	17.3	17.1	18.0	54.5	14.0	13.8	97.9
Serere	8.9	98.5	1.8	19.1	96.8	7.1	6.2	16.8	36.7	4.5	9.1	98.7
Mbarara	21.2	78.6	62.7	44.3	82.3	31.9	52.1	35.8	15.4	26.2	31.4	92.6
Rwebitaba	15.3	83.9	69.5	41.5	88.5	27.3	57.5	35.4	13.7	16.8	22.9	96.4
District												
Agago	35.5	98.0	6.2	30.3	95.8	17.4	17.9	32.9	46.2	7.4	22.3	98.6
Amuru	7.9	91.9	0.9	6.1	52.6	17.0	3.8	35.1	25.4	0.8	3.7	96.9
Gulu	6.7	98.4	4.9	14.6	73.7	47.2	65.8	62.6	35.2	7.5	24.9	98.3
Kitgum	10.8	97.6	8.4	21.8	90.0	16.7	15.1	37.0	21.4	9.8	13.9	97.9
Lamwo	8.5	96.7	18.4	14.8	64.2	26.7	1.2	60.1	73.7	1.2	10.2	98.8
Nwoya	70.8	97.5	8.9	29.6	87.0	80.7	50.3	54.6	70.4	2.6	10.8	99.2
Omoro	5.3	100.0	5.2	24.2	91.8	22.0	34.0	28.9	49.7	4.8	30.4	96.1
Pader	0.0	99.1	2.3	2.4	88.8	11.5	5.4	26.3	13.5	0.4	2.8	98.4
Buhweju	7.3	97.2	25.6	43.8	97.8	17.8	15.5	17.1	8.0	8.9	24.0	99.1
Bushenyi	19.7	92.7	37.9	23.9	77.4	56.8	66.7	35.3	23.5	44.0	36.4	92.5
Ibanda	38.3	84.0	73.8	9.1	85.8	33.0	70.3	49.7	13.5	37.3	55.7	91.3
Isingiro	28.7	48.9	68.6	69.7	81.4	34.4	42.1	45.5	19.9	15.9	30.6	92.6
Kazo	5.4	35.8	88.9	29.2	78.8	35.2	41.4	33.0	12.5	16.7	26.1	94.7
Kiruhura	5.4	15.0	94.2	14.6	80.1	16.3	32.8	20.6	5.4	13.8	15.5	91.2
Mbarara	23.7	69.0	79.1	41.5	82.6	31.9	64.6	29.8	11.0	47.5	46.5	86.2
Mitooma	20.0	97.1	12.3	4.2	80.7	25.2	41.1	39.0	6.4	21.0	26.5	91.9
Ntungamo	13.1	72.8	52.3	39.5	73.0	16.0	35.7	36.1	10.2	19.1	27.2	87.2
Rubirizi	25.8	70.3	8.0	44.4	28.0	20.5	66.9	7.1	11.4	7.3	7.7	92.7
Rwampara	20.0	85.6	52.0	64.6	93.0	29.6	39.5	27.0	26.7	28.0	35.8	95.0

Sheema	37.0	88.8	65.0	28.2	86.8	58.2	73.4	38.0	16.5	69.2	52.2	89.0
Buikwe	35.0	92.0	23.2	34.2	66.9	28.1	66.8	46.8	9.8	17.6	14.4	96.9
Buvuma	50.3	90.2	0.0	73.8	88.7	40.6	67.2	39.5	34.2	9.1	22.9	99.0
Kassanda	24.4	85.7	31.8	19.3	90.1	12.1	22.2	16.2	22.0	18.3	15.0	93.0
Kayunga	47.5	94.9	20.7	36.9	95.6	46.5	21.7	41.0	18.0	7.2	24.2	99.0
Kiboga	15.3	84.4	49.9	14.5	86.5	16.2	20.2	11.4	18.3	6.7	15.8	94.5
Kyankwanzi	39.3	80.6	83.4	53.0	94.4	30.4	41.4	48.0	32.9	19.5	24.1	98.6
Luwero	33.3	92.7	25.5	20.5	87.5	34.3	39.5	36.1	14.3	16.1	23.2	96.1
Mityana	49.5	97.6	40.8	13.7	96.6	51.2	62.3	53.5	17.8	28.5	34.9	98.0
Mubende	22.4	78.5	41.9	21.7	81.6	12.9	19.8	17.4	18.5	15.4	16.6	88.4
Mukono	24.9	90.9	9.4	10.6	66.6	21.9	39.3	15.5	10.4	16.3	10.7	89.7
Nakaseke	39.3	87.0	61.4	24.0	91.5	40.2	38.8	23.4	31.2	20.6	30.7	96.0
Nakasongola	22.5	90.4	81.8	63.7	97.4	18.4	23.6	25.1	17.1	9.7	14.0	98.5
Bukomansimbi	64.3	96.3	65.4	46.5	89.9	39.3	78.6	38.1	27.2	22.5	31.1	96.3
Butambala	93.5	99.0	67.0	45.4	96.7	77.9	90.4	80.2	47.0	39.7	23.1	98.8
Gomba	22.0	94.0	84.0	16.8	91.5	17.4	73.4	17.9	13.3	27.5	10.1	97.9
Kalangala	0.0	0.0	0.0	0.0	55.1	8.9	62.2	12.6	4.0	9.2	22.1	92.4
Kalungu	74.1	78.4	49.5	38.4	71.4	48.5	61.6	64.4	35.2	30.6	41.0	97.0
Kampala	53.9	74.1	22.3	46.1	18.3	50.9	89.4	19.1	6.2	48.5	43.8	74.6
Kyotera	54.4	92.7	69.8	75.3	90.9	58.6	62.0	69.5	34.8	38.1	38.1	96.7
Lwengo	17.6	67.9	42.7	11.9	64.3	29.4	21.8	17.0	5.3	7.5	7.9	91.2
Lyantonde	22.7	57.4	94.1	38.9	96.9	27.6	31.0	22.2	27.7	21.4	19.9	97.9
Masaka	47.8	83.2	47.0	42.4	62.2	31.6	15.0	34.8	9.9	13.2	21.6	84.1
Mpigi	52.5	96.2	8.8	42.1	90.5	36.7	38.9	30.9	9.6	13.8	15.4	97.4
Rakai	32.4	87.6	59.4	79.0	93.3	30.0	42.7	32.1	26.1	20.9	23.8	96.6
Ssembabule	19.2	69.1	91.0	37.8	92.4	44.9	62.8	52.2	27.7	17.1	24.0	97.8
Wakiso	54.1	80.9	36.2	48.9	65.9	54.1	54.3	29.7	14.5	42.8	37.9	84.3
Budaka	15.5	96.0	3.2	27.5	85.1	22.8	19.2	42.2	40.0	7.9	11.4	98.2
Busia	9.3	83.3	5.6	42.8	89.7	9.8	3.2	21.1	24.5	1.2	11.8	94.4
Butaleja	26.4	98.7	22.5	71.9	94.0	42.2	8.2	32.5	40.5	2.8	6.1	99.3
Butebo	16.0	92.4	9.6	45.9	81.6	22.8	44.4	54.0	38.0	12.2	8.7	97.6
Kibuku	34.4	94.5	14.4	47.1	83.6	37.4	26.6	38.8	49.8	3.3	16.6	97.4
Pallisa	9.0	98.0	3.0	38.8	97.3	19.6	2.8	9.3	39.7	8.5	14.7	98.7

Tororo	25.2	96.1	4.1	31.6	97.4	18.1	15.6	50.7	37.9	6.4	22.1	98.6	
Buliisa	18.0	74.2	9.2	66.8	89.3	25.0	20.5	24.8	66.1	2.0	19.9	97.5	
Hoima	44.0	91.8	50.3	71.3	94.8	20.0	32.2	42.6	36.5	14.5	24.7	97.0	
Kagadi	44.6	88.9	38.4	37.0	91.9	30.1	25.4	31.5	24.6	12.2	19.4	96.9	
Kakumiro	23.2	84.3	45.1	36.2	87.7	29.1	21.7	28.8	20.9	7.4	17.8	95.2	
Kibaale	11.0	82.8	20.6	19.3	90.7	10.3	19.1	18.3	9.4	12.5	14.7	96.0	
Kikuube	16.5	89.0	44.8	29.5	95.3	13.2	12.5	21.0	27.0	11.3	22.7	97.1	
Kiryandongo	26.5	93.7	55.1	56.1	96.0	29.4	37.8	37.1	40.6	7.0	21.5	98.6	
Masindi	36.6	87.7	47.9	58.4	95.8	23.1	28.7	37.8	38.9	13.1	33.3	98.2	
Bugiri	43.5	98.3	12.2	88.1	99.4	76.7	54.4	88.3	78.8	12.5	21.1	99.5	
Bugweri	9.5	94.7	5.0	14.4	74.6	69.4	62.9	37.5	35.0	8.7	1.8	98.8	
Buyende	10.4	83.6	8.2	51.4	94.3	8.6	4.2	8.4	10.2	2.8	6.9	94.5	
Iganga	32.4	79.5	7.4	21.3	84.3	10.8	12.2	10.4	11.9	8.9	3.2	97.4	
Jinja	59.4	99.2	55.9	80.9	83.7	64.7	92.8	62.7	47.5	30.4	13.0	98.6	
Kaliro	52.7	98.4	0.0	85.6	90.5	28.3	30.2	33.7	71.2	2.0	6.2	95.9	
Kamuli	73.7	93.6	45.9	47.3	91.9	53.6	14.2	24.3	46.9	9.9	7.1	98.6	
Luuka	30.7	96.5	0.0	64.8	91.5	19.8	61.0	55.1	19.0	5.0	9.3	98.0	
Mayuge	21.0	95.9	7.8	20.5	76.2	37.7	67.1	40.9	25.7	3.9	4.3	98.1	
Namayingo	18.5	88.4	0.0	52.6	93.1	21.7	17.9	35.7	42.0	2.2	14.9	99.2	
Namutumba	37.5	97.9	0.0	65.6	98.4	39.3	19.1	14.1	63.9	8.9	28.1	99.6	
Bududa	72.9	91.9	3.6	0.0	63.5	20.2	70.7	59.0	16.8	23.9	68.7	87.7	
Bukwo	17.8	82.0	5.9	76.5	69.7	19.8	5.2	43.3	29.4	3.5	21.4	97.3	
Bulambuli	95.9	78.2	0.0	19.5	91.7	31.4	82.5	68.9	19.0	32.8	23.0	96.9	
Kapchorwa	77.2	93.2	4.6	29.3	88.6	12.5	32.4	40.0	9.5	13.8	15.5	98.3	
Kween	2.9	87.5	5.1	28.2	85.8	2.5	9.0	16.8	4.2	2.5	2.6	98.2	
Manafwa	22.3	100.0	6.9	7.9	98.0	14.4	21.5	41.8	38.7	6.5	25.0	99.5	
Mbale	92.9	100.1	20.2	38.6	96.8	73.7	61.6	68.3	51.8	28.3	39.4	97.7	
Namisindwa	87.1	99.2	15.4	12.2	97.5	57.0	51.2	75.6	61.6	39.2	47.8	99.5	
Sironko	51.5	90.5	1.4	1.5	55.1	6.3	73.8	55.9	21.2	19.8	27.0	95.9	
Abim	5.9	80.0	2.0	59.8	66.2	16.1	10.5	13.3	69.6	7.2	11.3	97.6	
Amudat	0.2	0.1	2.7	99.4	7.2	6.3	7.0	26.3	93.8	4.3	4.8	97.9	
Kaabong	1.7	6.0	3.7	99.1	81.1	63.7	65.3	40.1	64.5	24.7	18.7	99.3	
Karenga	1.3	6.2	0.4	96.1	71.6	4.1	2.7	12.8	34.1	1.1	5.4	90.9	

Kotido	1.7	2.2	3.7	99.7	86.6	96.7	92.6	94.0	98.9	16.2	22.2	99.5
Moroto	1.5	1.0	2.8	99.6	42.2	97.1	97.1	72.4	102.2	25.0	13.6	98.0
Nabilatuk	0.3	0.9	0.6	95.5	84.4	101.7	67.8	72.5	61.6	3.1	23.0	99.2
Nakapiripirit	26.4	20.1	1.8	99.9	90.1	82.5	93.1	96.4	99.5	34.0	34.7	99.8
Napak	26.5	13.6	5.4	97.6	68.2	21.5	15.0	19.2	47.5	18.0	15.1	96.0
Kabale	20.9	59.4	8.4	80.4	58.0	26.5	58.9	25.9	12.1	27.4	35.5	84.8
Kanungu	4.3	77.9	13.2	50.9	56.0	6.3	48.6	24.5	6.1	9.5	11.1	92.4
Kisoro	60.0	93.5	28.3	93.5	89.1	52.8	73.5	93.0	56.7	67.7	48.0	96.4
Rubanda	17.8	79.9	11.8	96.2	76.2	18.9	95.5	67.4	36.2	61.3	53.9	95.9
Rukiga	15.9	73.7	12.4	88.8	85.0	24.7	64.4	25.6	8.4	29.4	23.2	96.0
Rukungiri	4.9	89.9	28.6	48.3	89.0	19.5	30.6	38.5	11.3	15.7	16.9	94.8
Alebtong	6.3	97.9	2.2	8.3	94.5	9.2	7.5	18.7	21.0	3.5	10.9	98.1
Amolatar	7.6	98.2	5.3	17.8	96.5	7.3	5.5	19.9	32.6	8.3	6.4	98.4
Apac	14.0	96.0	1.2	21.3	94.0	6.0	3.1	17.8	37.1	2.7	15.8	97.6
Dokolo	7.2	99.5	3.7	12.7	96.7	11.1	6.0	19.1	29.4	3.5	10.8	99.0
Kole	10.0	96.4	2.9	21.2	96.0	5.8	9.9	9.7	43.3	2.9	4.6	98.9
Kwania	19.8	99.4	3.8	11.7	98.6	16.2	4.7	8.9	38.2	2.0	8.2	99.0
Lira	9.8	97.8	2.1	7.2	94.6	10.2	14.9	14.4	25.4	6.1	10.9	97.3
Otuke	4.4	97.1	1.2	10.8	93.2	5.7	2.2	12.2	28.0	4.0	9.8	97.6
Oyam	7.3	97.9	3.7	17.5	91.4	5.4	12.2	18.1	28.6	2.7	12.1	95.5
Amuria	2.4	98.6	0.8	7.8	94.9	3.0	2.0	13.7	26.2	1.2	4.2	98.9
Bukedea	17.8	97.4	4.5	43.1	97.3	16.0	14.5	9.9	47.9	18.4	13.9	97.9
Kaberamaido	0.9	98.9	0.8	11.9	95.5	3.2	1.8	9.7	50.5	2.8	5.2	98.7
Kalaki	9.4	98.8	1.2	9.6	95.3	5.0	1.5	17.8	39.1	4.9	12.9	98.3
Kapelebyong	9.3	99.5	3.1	17.5	99.0	10.3	7.5	24.9	53.4	2.2	11.5	99.1
Katakwi	9.7	97.5	1.1	30.5	96.7	5.3	5.0	7.1	35.2	4.5	8.5	98.4
Kumi	27.0	99.3	3.4	39.8	97.5	9.4	23.8	45.5	42.4	13.9	18.5	98.6
Ngora	4.9	98.9	2.1	29.9	96.6	8.3	5.3	40.1	34.7	3.0	20.8	99.0
Serere	7.8	98.8	1.3	18.4	98.1	8.8	3.2	9.1	30.3	2.2	7.1	98.9
Soroti	23.9	97.2	8.2	19.4	95.6	14.3	11.9	25.2	40.6	3.2	15.8	98.5
Bundibugyo	16.2	62.9	22.8	29.6	66.7	44.0	28.9	45.0	28.5	4.1	8.1	98.9
Bunyangabu	36.7	96.7	55.3	55.9	83.5	33.9	92.5	40.0	11.2	46.4	54.6	94.9
Kabarole	58.9	99.0	70.9	89.7	91.1	57.8	86.7	88.2	19.1	52.0	59.5	97.4

Kamwenge	5.5	75.0	79.3	21.8	94.7	10.8	23.9	9.6	7.9	6.8	13.2	95.6
Kasese	18.4	91.7	11.6	22.0	59.9	25.6	55.4	41.6	12.9	10.1	13.8	94.6
Kitagwenda	45.3	88.7	76.4	56.9	95.2	21.4	49.9	5.7	9.5	22.3	19.7	96.5
Kyegegwaa	9.5	81.2	88.4	53.7	97.6	42.6	30.4	24.8	29.4	28.8	32.9	98.1
Kyenjojo	19.6	90.7	67.6	41.7	93.1	31.7	45.8	18.6	16.2	20.9	28.5	97.6
Ntoroko	5.6	47.3	27.8	92.5	86.6	50.7	28.1	49.5	25.9	4.9	15.8	96.7
Adjumani	3.0	98.6	6.6	3.2	93.4	20.4	5.1	11.6	48.0	0.9	6.8	99.4
Arua	16.7	98.7	2.2	7.0	96.6	7.7	3.7	12.6	30.6	2.2	15.3	97.0
Koboko	2.3	99.3	0.5	0.5	75.6	29.7	6.7	6.2	84.5	0.6	2.2	98.5
Madi Okollo	12.3	85.7	1.7	61.0	63.7	9.8	4.8	4.3	45.9	1.1	6.0	92.2
Maracha	1.7	98.8	0.4	0.3	95.7	1.6	0.8	7.9	3.2	0.3	2.5	97.5
Moyo	2.3	97.1	0.0	9.5	89.9	5.0	0.5	11.2	19.1	0.8	3.5	97.2
Nebbi	2.2	91.3	2.9	45.6	85.0	10.2	9.5	38.6	57.1	1.2	7.5	98.9
Obongi	13.7	84.0	6.5	60.5	6.9	5.4	0.0	13.5	76.7	0.8	3.7	96.9
Pakwach	22.1	92.7	7.8	36.7	80.8	21.9	14.7	14.8	47.3	0.8	7.0	98.3
Yumbe	5.0	97.6	6.2	8.7	76.9	7.0	3.0	23.4	13.7	0.6	14.1	95.2
Zombo	9.4	98.9	0.4	9.6	96.5	3.1	2.0	9.4	18.0	1.2	5.5	98.1

**Table 2.7: Percentage Distribution of Production Systems applied, by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Rabbits			Donkeys/Horses/Camels				Dogs/Cats	
	Intensive	Semi-Intensive	Free Range	Zero Grazing	Tethering	Fenced Farm	Communal Grazing	Open System	Confined
<b>UGANDA</b>	<b>67.6</b>	<b>56.9</b>	<b>57.0</b>	<b>13.1</b>	<b>51.5</b>	<b>12.9</b>	<b>89.4</b>	<b>92.8</b>	<b>35.0</b>
<b>Region</b>									
Central	63.7	57.9	57.2	16.4	68.0	80.7	24.4	88.3	48.4
Eastern	55.7	56.0	83.3	17.5	74.9	4.8	70.4	95.4	33.9
Northern	28.6	50.9	70.5	2.5	39.4	27.9	11.7	94.4	22.1
Western	77.3	57.8	38.6	21.9	11.0	17.9	27.4	91.5	45.3
Karamoja	54.2	66.9	64.3	6.9	1.2	7.7	98.9	95.6	29.9
<b>Sub-Region</b>									
Acholi	54.7	64.4	63.8	0.0	36.7	22.8	10.1	95.6	25.9
Ankole	74.5	59.2	38.4	44.4	13.1	31.2	16.9	89.0	48.5
Bukedi	38.8	56.2	86.5	64.2	43.7	0.0	5.4	93.9	39.4
Bunyoro	66.9	60.3	51.3	0.8	2.2	1.7	2.2	96.1	30.1
Busoga	51.4	60.6	87.3	104.4	74.4	0.0	62.4	94.5	36.0
Elgon	81.4	66.5	59.2	16.0	74.9	4.9	71.3	95.5	44.6
Karamoja	54.2	66.9	64.3	6.9	1.2	7.7	98.9	95.6	29.9
Kigezi	81.6	52.9	24.7	58.7	0.0	0.0	67.5	87.5	48.7
Lango	25.0	44.6	84.0	18.2	45.6	20.5	34.8	95.1	21.1
Buganda North	66.5	54.7	56.5	4.6	73.7	32.4	12.8	93.2	36.0
Buganda South	62.1	59.8	57.6	31.0	55.5	100.4	52.4	83.9	57.4
Teso	16.2	38.0	92.2	15.6	89.1	4.1	55.5	96.6	21.8
Tooro	81.3	59.6	45.7	42.5	75.9	74.1	91.2	92.4	49.2
West Nile	20.8	47.8	68.1	0.0	47.9	52.3	0.0	91.9	18.3

ZARDI									
Abi	20.8	47.8	68.1	0.0	47.9	52.3	0.0	91.9	18.3
Buginyanya	65.9	62.4	78.2	17.6	74.6	4.8	70.7	94.8	40.3
Bulindi	66.9	60.3	51.3	0.8	2.2	1.7	2.2	96.1	30.1
Kachwekano	81.6	52.9	24.7	58.7	0.0	0.0	67.5	87.5	48.7
Mukono	63.6	56.8	55.2	14.2	66.4	79.0	22.1	87.7	48.4
Ngetta	42.7	56.5	74.4	3.1	37.8	22.3	14.3	95.4	24.1
Nabuin	54.2	66.9	64.3	6.9	1.2	7.7	98.9	95.6	29.9
Serere	16.2	38.0	92.2	15.6	89.1	4.1	55.5	96.6	21.8
Mbarara	73.9	60.6	44.1	45.4	16.7	38.8	18.5	90.1	48.4
Rwebitaba	81.3	59.6	45.7	42.5	75.9	74.1	91.2	92.4	49.2
District									
Agago	71.4	70.7	58.9	0.0	80.1	0.0	70.9	98.1	28.2
Amuru	23.5	40.9	48.9	0.0	0.0	108.8	0.0	92.5	8.6
Gulu	84.5	91.6	63.0	0.0	0.0	0.0	0.0	95.2	57.9
Kitgum	58.4	72.1	68.6	0.0	100.8	0.0	0.0	92.9	28.4
Lamwo	46.0	103.5	49.9	0.0	0.0	110.0	0.0	98.4	32.4
Nwoya	15.1	42.2	93.3	0.0	0.0	0.0	0.0	98.3	25.0
Omoro	58.4	60.2	23.1	0.0	0.0	0.0	0.0	93.5	26.8
Pader	44.0	18.9	60.2	0.0	0.0	0.0	0.0	97.8	5.9
Buhweju	87.5	66.2	71.0	0.0	0.0	0.0	0.0	98.1	37.2
Bushenyi	78.8	60.3	48.6	67.4	0.0	0.0	0.0	87.0	71.9
Ibanda	79.0	69.6	27.1	0.0	0.0	0.0	0.0	95.8	58.5
Isingiro	60.5	53.8	56.9	0.0	0.0	0.0	0.0	83.2	49.5
Kazo	67.1	64.2	34.7	0.0	168.9	30.7	112.6	92.2	39.7
Kiruhura	80.5	35.1	21.2	0.0	25.4	74.7	12.7	94.9	20.2
Mbarara	88.2	52.9	28.7	54.7	38.8	112.8	74.7	89.6	56.5
Mitooma	69.9	68.4	21.0	0.0	0.0	0.0	0.0	85.7	52.4
Ntungamo	63.4	59.5	26.5	22.7	31.0	60.8	39.4	86.0	36.0
Rubirizi	61.2	29.9	26.3	0.0	0.0	0.0	0.0	81.2	34.4
Rwampara	75.7	54.8	60.9	0.0	120.9	123.8	0.0	92.7	53.9

Sheema	90.6	67.3	49.2	0.0	0.0	0.0	0.0	91.3	68.6
Buikwe	89.9	42.4	61.7	0.0	0.0	0.0	0.0	96.2	24.9
Buvuma	87.6	83.4	87.9	0.0	0.0	0.0	0.0	98.3	44.3
Kassanda	44.6	42.6	74.4	37.4	62.8	0.0	33.0	92.8	18.8
Kayunga	53.5	82.7	92.6	0.0	0.0	0.0	0.0	97.3	47.1
Kiboga	43.4	48.5	69.4	0.0	0.0	77.9	39.9	93.6	27.1
Kyankwanzi	71.8	76.4	75.3	0.0	0.0	116.1	0.0	96.0	41.3
Luwero	63.0	68.8	69.6	0.0	165.6	158.5	184.9	95.7	35.3
Mityana	83.9	77.7	80.5	0.0	0.0	0.0	0.0	97.2	73.1
Mubende	57.7	40.8	36.2	0.0	45.9	47.6	0.0	82.5	31.0
Mukono	61.4	48.5	29.1	0.0	103.3	0.0	0.0	88.3	34.6
Nakaseke	69.6	68.6	74.5	0.0	0.0	0.0	0.0	95.0	48.0
Nakasongola	74.5	63.2	90.1	0.0	107.0	53.5	0.0	96.5	47.5
Bukomansimbi	83.7	68.0	89.2	0.0	0.0	0.0	0.0	89.8	83.1
Butambala	85.1	97.0	94.9	0.0	0.0	0.0	0.0	98.6	65.4
Gomba	44.0	68.7	91.1	0.0	0.0	103.0	0.0	95.8	21.0
Kalangala	70.2	38.6	26.3	0.0	0.0	0.0	0.0	92.5	18.1
Kalungu	74.4	71.0	73.6	0.0	0.0	0.0	0.0	95.9	60.4
Kampala	78.7	62.2	30.7	0.0	0.0	100.3	0.0	65.3	79.9
Kyotera	71.4	81.5	84.4	0.0	0.0	123.7	0.0	95.1	72.7
Lwengo	30.7	38.1	59.9	0.0	0.0	101.7	0.0	88.4	20.6
Lyantonde	61.5	58.4	85.3	110.7	110.7	110.7	0.0	96.7	30.4
Masaka	32.0	67.9	47.0	102.5	102.5	100.8	102.5	78.6	35.3
Mpigi	48.2	78.9	62.1	0.0	0.0	107.4	0.0	92.8	38.7
Rakai	54.3	70.6	78.9	0.0	113.7	113.7	116.0	95.3	42.7
Ssembabule	70.9	76.1	79.0	135.0	135.0	108.9	0.0	95.2	28.2
Wakiso	73.4	54.0	46.8	0.0	0.0	100.8	0.0	76.7	68.6
Budaka	46.6	60.0	82.8	0.0	103.7	0.0	0.0	88.2	51.6
Busia	31.4	61.6	69.6	52.2	0.0	0.0	0.0	91.1	23.6
Butaleja	69.1	75.4	93.0	0.0	0.0	0.0	0.0	94.6	50.3
Butebo	20.1	41.0	93.6	0.0	137.0	0.0	91.4	93.3	49.4
Kibuku	43.1	50.2	77.9	0.0	0.0	0.0	0.0	89.9	44.6
Pallisa	19.3	33.4	94.4	0.0	0.0	0.0	0.0	92.0	49.1

Tororo	47.8	65.9	83.7	107.0	56.7	0.0	0.0	96.9	45.6
Buliisa	41.9	50.5	85.3	0.0	0.0	0.0	0.0	97.8	19.8
Hoima	73.0	72.6	72.4	66.9	130.3	130.3	0.0	95.6	46.0
Kagadi	72.8	67.0	49.5	0.0	0.0	0.0	0.0	95.5	39.4
Kakumiro	65.5	62.6	52.2	0.0	0.0	0.0	0.0	97.0	26.5
Kibaale	59.4	45.4	35.1	0.0	0.0	0.0	0.0	90.4	14.3
Kikuube	73.0	66.3	64.5	0.0	0.0	0.0	117.5	95.7	32.7
Kiryandongo	75.2	74.0	80.9	0.0	55.1	0.0	0.0	98.4	31.3
Masindi	79.6	79.8	70.0	0.0	0.0	133.8	0.0	97.5	40.3
Bugiri	78.4	91.8	98.2	103.0	103.0	0.0	0.0	98.9	49.8
Bugweri	39.9	42.7	70.5	0.0	0.0	0.0	0.0	94.5	14.4
Buyende	16.9	20.9	94.1	0.0	53.7	0.0	0.0	90.5	16.9
Iganga	23.1	49.4	76.4	106.0	0.0	0.0	0.0	82.8	39.5
Jinja	96.9	79.5	86.9	0.0	0.0	0.0	0.0	97.2	84.8
Kaliro	12.6	73.2	93.6	0.0	0.0	0.0	0.0	96.0	57.9
Kamuli	28.4	62.6	89.1	0.0	0.0	0.0	0.0	92.4	59.3
Luuka	57.6	63.5	83.6	0.0	0.0	0.0	104.0	93.9	47.9
Mayuge	62.0	70.6	67.3	0.0	0.0	0.0	0.0	94.5	37.0
Namayingo	14.6	52.2	95.9	0.0	104.6	0.0	0.0	96.5	13.3
Namutumba	33.3	71.1	98.1	0.0	0.0	0.0	0.0	99.1	58.6
Bududa	81.4	73.9	44.3	0.0	0.0	0.0	0.0	95.7	53.8
Bukwo	74.3	90.3	50.5	8.9	71.3	4.5	80.0	90.9	39.0
Bulambuli	85.5	75.1	54.9	101.8	0.0	0.0	0.0	98.8	63.1
Kapchorwa	36.5	57.5	22.3	33.5	50.1	25.0	62.6	95.4	32.9
Kween	43.8	59.4	43.8	5.4	74.8	2.3	53.3	94.7	10.4
Manafwa	79.5	70.6	69.0	0.0	0.0	0.0	0.0	98.3	23.4
Mbale	87.5	88.0	92.7	0.0	0.0	0.0	0.0	97.9	81.2
Namisindwa	84.4	89.3	93.7	100.1	100.1	0.0	100.4	95.1	79.9
Sironko	81.6	38.5	44.3	26.6	67.8	0.0	0.0	92.9	27.0
Abim	39.1	75.1	59.5	0.0	187.1	187.1	100.8	95.0	16.6
Amudat	66.5	70.0	56.0	0.7	0.0	4.1	97.7	93.5	17.1
Kaabong	100.6	68.3	34.2	0.0	0.0	7.8	99.8	97.0	35.8
Karenga	0.0	0.0	103.8	0.0	0.0	0.0	87.7	91.0	10.6

Kotido	106.0	133.9	131.2	1.8	2.7	12.6	99.1	96.6	65.0
Moroto	55.9	60.7	54.3	2.2	0.0	10.5	99.7	96.8	25.3
Nabilatuk	22.6	0.0	95.5	0.0	0.0	12.7	98.1	99.3	44.4
Nakapiripirit	101.4	106.9	94.9	73.6	44.1	58.3	100.4	98.0	53.9
Napak	8.5	34.8	71.3	39.5	4.3	8.8	92.6	88.6	35.8
Kabale	82.8	45.7	19.7	0.0	0.0	0.0	0.0	86.0	53.1
Kanungu	78.0	29.6	12.6	118.5	0.0	0.0	0.0	86.9	31.0
Kisoro	88.4	79.1	42.4	0.0	0.0	0.0	0.0	71.6	80.5
Rubanda	98.0	57.3	39.1	51.2	0.0	0.0	67.5	98.7	81.7
Rukiga	86.5	63.6	6.3	0.0	0.0	0.0	0.0	96.2	37.4
Rukungiri	50.9	66.7	42.3	0.0	0.0	0.0	0.0	86.3	52.4
Alebtong	29.8	54.7	81.5	71.5	56.6	0.0	123.7	95.8	16.5
Amolatar	16.1	35.9	93.0	0.0	0.0	142.8	0.0	96.2	23.8
Apac	13.1	30.8	78.7	0.0	0.0	0.0	0.0	93.7	12.3
Dokolo	12.2	46.0	94.3	0.0	109.2	0.0	0.0	96.3	23.2
Kole	32.8	42.5	83.6	37.1	0.0	37.1	0.0	96.3	18.6
Kwania	30.9	55.1	97.4	0.0	116.9	0.0	100.7	97.7	46.6
Lira	45.6	51.7	75.8	0.0	0.0	0.0	0.0	95.2	33.1
Otuke	18.3	61.3	74.1	0.0	136.8	0.0	0.0	94.6	9.7
Oyam	18.2	40.3	75.9	0.0	29.6	0.0	0.0	91.2	16.8
Amuria	22.5	39.0	85.1	20.1	87.3	0.0	49.8	96.1	15.9
Bukedea	29.4	51.4	91.3	0.0	102.7	0.0	141.3	95.7	35.8
Kaberamaido	6.1	24.1	90.7	0.0	121.0	40.3	40.3	98.5	5.8
Kalaki	14.4	26.0	94.5	0.0	143.0	0.0	71.6	94.6	14.6
Kapelebyong	18.2	53.1	97.3	0.0	72.9	0.0	121.5	97.0	46.0
Katakwi	16.6	46.2	83.5	0.0	112.0	0.0	44.8	97.2	23.2
Kumi	37.5	51.0	92.5	38.8	103.4	0.0	116.4	98.5	43.8
Ngora	31.5	60.4	95.3	0.0	109.6	0.0	0.0	98.8	18.5
Serere	7.7	30.1	95.2	26.9	75.2	0.0	46.4	95.6	26.3
Soroti	25.2	54.9	93.7	0.0	0.0	0.0	0.0	96.4	42.4
Bundibugyo	66.2	57.7	71.4	0.0	0.0	0.0	0.0	82.9	68.0
Bunyangabu	98.0	52.0	30.9	0.0	0.0	0.0	0.0	97.7	54.3
Kabarole	84.4	88.4	56.4	0.0	0.0	0.0	100.0	93.5	81.7

Kamwenge	72.0	27.4	52.6	0.0	0.0	0.0	0.0	90.8	31.3
Kasese	65.2	55.1	42.2	46.4	71.7	80.8	50.7	82.8	49.9
Kitagwenda	80.1	44.5	28.4	0.0	0.0	0.0	0.0	94.5	32.7
Kyegegwa	74.2	75.5	73.0	0.0	0.0	0.0	0.0	94.1	44.9
Kyenjojo	92.2	56.2	48.2	0.0	104.4	0.0	0.0	95.6	44.8
Ntoroko	60.7	74.7	49.0	0.0	0.0	0.0	0.0	95.1	26.7
Adjumani	32.5	39.2	83.1	0.0	0.0	0.0	0.0	94.5	27.5
Arua	28.4	57.0	79.5	0.0	0.0	0.0	0.0	94.3	23.8
Koboko	3.3	37.9	82.6	0.0	0.0	0.0	0.0	90.2	16.3
Madi Okollo	0.0	36.4	80.2	0.0	0.0	0.0	0.0	71.1	42.7
Maracha	20.8	46.4	49.9	0.0	0.0	104.7	0.0	90.4	8.0
Moyo	7.9	58.6	57.7	0.0	0.0	0.0	0.0	84.4	33.3
Nebbi	25.4	63.9	81.1	0.0	0.0	0.0	0.0	99.0	14.6
Obongi	0.0	0.0	100.3	0.0	0.0	0.0	0.0	93.8	6.3
Pakwach	23.6	56.8	60.6	0.0	0.0	0.0	0.0	97.2	11.0
Yumbe	6.8	34.8	87.0	0.0	0.0	0.0	0.0	92.0	14.2
Zombo	50.3	56.7	38.6	0.0	103.8	0.0	0.0	95.6	12.1

**Table 2.8: Percentage Distribution of Main Type of Labour Employed by Livestock Type, Region, Sub-region, ZARDI and District**

Geographical Unit	Cattle			Goats			Sheep		
	Family	Hired Casual	Hired Permanent	Family	Hired Casual	Hired Permanent	Family	Hired Casual	Hired Permanent
<b>UGANDA</b>	<b>92.7</b>	<b>3.0</b>	<b>4.2</b>	<b>96.9</b>	<b>1.4</b>	<b>1.7</b>	<b>94.4</b>	<b>2.2</b>	<b>3.4</b>
<b>Region</b>									
Central	86.8	5.2	8.0	94.8	2.2	3.0	88.1	4.3	7.6
Eastern	96.9	1.7	1.4	98.9	0.7	0.4	98.2	0.9	0.8
Northern	97.0	2.0	1.0	99.1	0.7	0.2	99.1	0.6	0.3
Western	78.5	6.9	14.6	93.4	2.4	4.2	87.2	4.3	8.5
Karamoja	97.9	1.4	0.7	98.1	1.4	0.5	98.5	1.2	0.3
<b>Sub-Region</b>									
Acholi	95.6	2.7	1.7	98.5	1.1	0.4	98.2	0.9	0.9
Ankole	71.3	8.1	20.6	90.2	3.2	6.6	81.3	5.7	13.0
Bukedi	97.3	1.7	1.1	99.0	0.7	0.4	96.7	1.6	1.6
Bunyoro	80.8	9.3	9.9	96.9	1.8	1.3	87.0	6.5	6.6
Busoga	96.2	1.8	2.0	98.7	0.7	0.6	92.5	2.3	5.2
Elgon	96.9	1.7	1.4	98.6	1.0	0.4	98.3	1.3	0.4
Karamoja	97.9	1.4	0.7	98.1	1.4	0.5	98.5	1.2	0.3
Kigezi	84.5	5.8	9.7	93.7	2.5	3.8	93.6	2.4	4.0
Lango	98.5	1.2	0.4	99.2	0.7	0.1	99.1	0.8	0.2
Buganda North	88.6	4.2	7.1	95.3	2.0	2.8	88.9	4.1	7.1
Buganda South	84.8	6.2	9.0	94.3	2.5	3.2	87.3	4.5	8.1
Teso	97.8	1.5	0.7	99.4	0.5	0.1	99.3	0.6	0.2
Tooro	83.2	4.9	11.9	95.3	1.6	3.1	86.3	4.2	9.5
West Nile	96.5	2.4	1.1	99.4	0.5	0.1	99.4	0.4	0.2

ZARDI									
Abi	96.5	2.4	1.1	99.4	0.5	0.1	99.4	0.4	0.2
Buginyanya	96.6	1.8	1.6	98.7	0.8	0.5	96.2	1.6	2.1
Bulindi	80.8	9.3	9.9	96.9	1.8	1.3	87.0	6.5	6.6
Kachwekano	84.5	5.8	9.7	93.7	2.5	3.8	93.6	2.4	4.0
Mukono	88.2	3.9	7.9	95.0	2.2	2.8	93.7	2.4	3.9
Ngetta	97.2	1.8	0.9	98.8	0.9	0.3	98.7	0.8	0.5
Nabuin	97.9	1.4	0.7	98.1	1.4	0.5	98.5	1.2	0.3
Serere	97.9	1.6	0.4	99.4	0.4	0.1	99.3	0.5	0.2
Mbarara	66.3	5.1	28.6	86.0	2.5	11.5	73.7	4.0	22.4
Rwebitaba	83.2	4.9	11.9	95.3	1.6	3.1	86.3	4.2	9.5
District									
Kalangala	71.1	4.8	24.1	90.5	2.2	7.3	0.0	0.0	0.0
Kampala	74.5	10.2	15.2	93.2	3.7	3.2	95.7	3.2	1.1
Kiboga	76.2	19.5	4.2	90.8	7.7	1.6	86.9	10.5	2.6
Luwero	89.1	3.5	7.5	95.9	1.4	2.7	90.9	2.7	6.3
Masaka	90.3	4.1	5.6	95.8	2.0	2.2	95.2	1.6	3.2
Mpigi	94.0	3.1	3.0	97.6	1.3	1.1	91.4	4.3	4.3
Mubende	83.2	5.6	11.2	92.5	2.9	4.6	86.3	4.3	9.4
Mukono	88.2	3.9	7.9	95.0	2.2	2.8	93.7	2.4	3.9
Nakasongola	88.0	4.1	8.0	95.5	1.7	2.9	84.0	4.3	11.7
Rakai	85.4	7.6	7.0	96.4	2.1	1.5	87.2	7.4	5.4
Ssembabule	72.1	5.9	22.0	89.6	2.5	7.9	75.5	6.0	18.5
Kayunga	94.4	2.8	2.8	97.5	1.4	1.1	94.7	2.6	2.7
Wakiso	76.9	11.4	11.7	91.5	3.9	4.5	85.6	6.2	8.2
Lyantonde	66.6	6.6	26.8	85.2	3.2	11.6	71.8	4.4	23.8
Mityana	94.4	2.2	3.4	97.3	0.6	2.1	93.8	1.4	4.9
Nakaseke	70.5	5.1	24.4	88.2	3.5	8.3	82.8	4.4	12.8
Buikwe	91.3	3.6	5.0	96.5	1.6	1.9	84.9	6.9	8.2
Bukomansimbi	93.0	2.1	4.9	98.1	0.8	1.0	95.5	1.7	2.8
Butambala	97.0	1.5	1.5	98.7	0.6	0.7	96.4	1.5	2.1

Buvuma	93.6	0.7	5.7	98.1	1.0	0.9	100.0	0.0
Gomba	84.4	4.3	11.3	90.8	2.9	6.3	84.4	1.7
Kalungu	92.1	4.7	3.2	96.3	2.2	1.4	89.7	4.7
Kyankwanzi	73.9	7.4	18.7	89.8	2.9	7.3	78.8	6.7
Lwengo	86.1	4.3	9.6	95.6	2.5	1.9	90.3	2.8
Kyotera	89.2	4.3	6.4	96.6	1.6	1.8	88.4	4.2
Kassanda	84.4	5.3	10.3	94.0	2.2	3.8	86.8	3.8
Bugiri	93.3	2.7	4.0	98.9	0.5	0.6	92.0	3.6
Busia	93.8	2.5	3.7	97.9	0.7	1.4	89.5	2.1
Iganga	97.9	0.8	1.2	99.2	0.4	0.5	98.2	0.0
Jinja	89.7	4.3	6.0	96.6	1.4	2.0	85.6	3.5
Kamuli	96.6	0.7	2.7	98.1	0.6	1.3	85.9	1.0
Kapchorwa	94.9	5.0	0.1	97.2	2.8	0.0	98.2	1.8
Katakwi	98.1	1.3	0.6	99.5	0.4	0.1	99.6	0.3
Kumi	97.9	1.3	0.8	99.0	0.6	0.4	99.1	0.5
Mbale	96.7	1.8	1.5	98.1	1.2	0.7	96.0	2.0
Pallisa	98.6	0.9	0.5	99.1	0.5	0.3	98.8	0.9
Soroti	98.2	1.4	0.4	99.6	0.3	0.1	99.6	0.3
Tororo	96.8	2.2	0.9	99.0	0.8	0.2	95.6	2.1
Kaberamaido	97.4	0.9	1.6	99.4	0.4	0.2	99.2	0.6
Mayuge	95.9	3.0	1.1	98.7	1.0	0.4	94.3	2.9
Sironko	97.6	1.9	0.5	98.5	1.2	0.3	98.9	1.1
Amuria	97.8	2.0	0.3	99.1	0.9	0.1	98.9	1.0
Budaka	98.5	1.2	0.3	99.5	0.4	0.1	97.7	2.3
Bududa	98.7	0.9	0.5	98.8	1.0	0.2	98.9	0.8
Bukedea	96.8	1.7	1.5	99.6	0.3	0.1	99.1	0.7
Bukwo	97.0	2.6	0.4	98.4	1.2	0.4	97.6	2.0
Butaleja	97.8	1.0	1.2	99.2	0.5	0.3	98.0	1.0
Kaliro	97.8	1.5	0.7	99.5	0.2	0.3	97.3	0.0
Manafwa	98.8	0.9	0.2	99.4	0.5	0.1	98.7	1.3
Namutumba	98.4	1.1	0.5	99.2	0.7	0.1	97.5	0.6
Bulambuli	89.0	3.0	8.0	99.2	0.4	0.4	97.8	1.3
Buyende	94.2	2.0	3.8	98.1	1.1	0.9	88.0	3.0
								9.0

Kibuku	98.3	1.2	0.5	99.1	0.7	0.2	97.9	1.0	1.1
Kween	96.9	2.8	0.3	99.0	0.7	0.3	99.0	0.8	0.1
Luuka	98.8	0.8	0.4	99.3	0.3	0.3	100.0	0.0	0.0
Namayingo	93.6	4.4	2.0	99.2	0.5	0.3	91.6	5.2	3.2
Ngora	98.2	1.4	0.5	99.5	0.4	0.1	99.3	0.5	0.2
Serere	97.9	1.6	0.4	99.4	0.4	0.1	99.3	0.5	0.2
Butebo	96.3	2.8	0.9	98.3	1.3	0.4	95.8	3.2	1.0
Namisindwa	99.8	0.2	0.1	99.8	0.1	0.1	100.0	0.0	0.0
Bugweri	98.6	0.8	0.6	99.5	0.5	0.1	96.4	0.0	3.6
Kapelebyong	98.0	1.3	0.8	99.6	0.3	0.1	99.4	0.5	0.1
Kalaki	98.6	0.8	0.6	99.5	0.4	0.2	99.3	0.5	0.2
Adjumani	92.1	4.9	3.0	99.2	0.7	0.0	99.5	0.5	0.0
Apac	96.2	3.0	0.8	97.6	1.9	0.5	97.4	2.4	0.2
Arua	96.9	1.9	1.3	99.1	0.6	0.4	98.7	0.6	0.7
Gulu	92.5	2.8	4.7	98.9	0.5	0.6	98.3	0.0	1.7
Kitgum	97.7	1.7	0.6	99.6	0.3	0.1	99.5	0.5	0.0
Kotido	98.6	1.0	0.4	98.7	1.0	0.3	98.7	0.9	0.4
Lira	98.7	0.9	0.5	99.3	0.5	0.2	99.0	0.7	0.3
Moroto	97.1	2.1	0.8	97.0	2.3	0.7	97.4	1.7	0.8
Moyo	97.9	1.4	0.7	99.0	1.0	0.0	98.1	1.9	0.0
Nebbi	92.0	4.5	3.5	99.5	0.4	0.2	99.0	0.5	0.5
Nakapiripirit	96.1	1.3	2.5	96.8	1.1	2.1	98.1	0.9	0.9
Pader	98.0	1.6	0.5	98.8	1.2	0.0	98.7	0.9	0.4
Yumbe	98.1	1.3	0.7	99.6	0.3	0.1	99.7	0.2	0.1
Abim	94.3	4.4	1.3	97.0	2.2	0.8	95.0	2.6	2.4
Amolatar	98.1	1.3	0.6	99.4	0.5	0.1	99.5	0.4	0.1
Amuru	93.5	5.6	0.9	95.3	4.6	0.0	97.1	2.7	0.2
Dokolo	99.1	0.6	0.3	99.7	0.2	0.1	99.7	0.3	0.0
Kaabong	99.1	0.8	0.1	98.7	1.2	0.1	98.9	1.0	0.2
Koboko	99.5	0.4	0.1	99.7	0.3	0.0	99.7	0.3	0.0
Maracha	99.1	0.7	0.1	99.7	0.3	0.0	99.9	0.1	0.1
Oyam	98.3	1.6	0.1	98.6	1.3	0.1	98.1	1.7	0.2
Agago	99.0	0.8	0.2	99.6	0.3	0.1	99.7	0.3	0.0

Alebtong	99.2	0.7	0.1	99.6	0.3	0.1	99.4	0.5	0.1
Amudat	98.5	1.2	0.3	98.5	1.2	0.2	98.0	1.6	0.3
Kole	99.0	0.6	0.3	99.6	0.3	0.1	99.1	0.5	0.5
Lamwo	96.0	2.4	1.6	99.5	0.3	0.2	99.1	0.9	0.0
Napak	97.2	2.8	0.0	96.2	3.7	0.0	96.7	3.3	0.0
Nwoya	85.7	8.0	6.3	98.9	0.3	0.9	98.4	0.0	1.6
Otuke	99.1	0.8	0.1	99.7	0.2	0.0	99.3	0.6	0.1
Zombo	98.6	0.8	0.6	99.7	0.2	0.1	99.7	0.1	0.1
Omoro	97.1	1.5	1.5	98.7	0.5	0.8	97.3	0.9	1.8
Pakwach	89.2	5.4	5.4	99.2	0.5	0.3	97.8	2.2	0.0
Kwania	99.1	0.7	0.2	99.8	0.2	0.0	99.5	0.4	0.0
Nabilatuk	98.3	1.3	0.4	98.0	1.7	0.3	97.4	2.2	0.4
Karenga	94.0	1.0	5.0	97.7	0.4	1.8	98.3	0.7	1.1
Madi Okollo	94.1	5.8	0.2	98.9	1.1	0.0	98.1	1.7	0.2
Obongi	95.2	4.3	0.5	99.5	0.5	0.0	100.0	0.0	0.0
Bundibugyo	58.0	12.7	29.3	98.4	1.2	0.4	98.4	0.8	0.8
Bushenyi	83.5	3.5	13.0	91.4	1.9	6.7	91.6	1.6	6.8
Hoima	73.0	9.8	17.1	96.8	1.3	1.9	84.0	5.0	11.0
Kabale	88.1	7.6	4.3	92.7	4.8	2.6	94.3	3.2	2.5
Kabarole	83.4	5.7	10.9	94.6	2.0	3.4	89.1	3.2	7.7
Kasese	61.1	13.6	25.3	97.7	1.2	1.1	94.1	2.9	3.0
Kibaale	87.5	5.2	7.3	96.4	1.7	1.9	80.7	12.5	6.9
Kisoro	79.8	9.3	10.9	94.9	2.4	2.7	94.5	2.1	3.4
Masindi	71.8	15.6	12.6	96.8	1.7	1.5	81.7	8.9	9.4
Mbarara	66.3	5.1	28.6	86.0	2.5	11.5	73.7	4.0	22.4
Ntungamo	70.0	6.8	23.2	91.7	2.5	5.7	79.3	5.2	15.5
Rukungiri	80.9	5.5	13.6	92.1	2.6	5.3	86.8	4.9	8.4
Kamwenge	80.2	3.2	16.6	90.9	1.1	7.9	81.1	2.8	16.2
Kanungu	86.3	2.7	11.0	95.1	1.7	3.2	94.7	1.8	3.5
Kyenjojo	88.9	2.7	8.4	97.0	1.3	1.7	90.6	4.1	5.3
Buliisa	69.3	14.6	16.1	98.6	0.9	0.5	94.3	3.4	2.3
Ibanda	81.1	5.3	13.6	94.4	1.6	3.9	87.3	3.3	9.5
Isingiro	56.6	20.2	23.2	86.0	7.3	6.8	66.3	17.6	16.1

Kiruhura	47.9	7.6	44.5	68.6	4.0	27.4	56.8	4.8	38.3
Buhweju	85.4	2.5	12.1	92.1	1.9	6.0	94.1	1.6	4.2
Kiryandongo	82.8	5.0	12.2	97.2	1.0	1.8	89.6	2.9	7.5
Kyegegwa	78.7	12.5	8.8	91.2	5.5	3.3	80.2	13.5	6.3
Mitooma	87.2	8.9	3.9	95.5	3.3	1.2	91.0	5.1	3.9
Ntoroko	77.6	6.5	15.9	93.8	1.8	4.4	85.5	2.8	11.7
Rubirizi	74.3	3.3	22.4	97.5	1.2	1.3	93.9	1.0	5.1
Sheema	81.8	5.1	13.1	91.2	2.7	6.0	86.2	3.3	10.4
Kagadi	76.9	13.7	9.4	97.3	2.1	0.6	89.4	4.8	5.8
Kakumiro	83.8	6.8	9.3	96.0	2.4	1.5	85.7	6.8	7.4
Rubanda	94.2	2.3	3.5	96.1	1.4	2.6	96.3	1.1	2.6
Rukiga	74.3	6.9	18.9	89.2	3.6	7.2	87.2	4.1	8.7
Bunyangabu	90.4	2.4	7.2	97.5	0.9	1.6	92.2	2.1	5.7
Kikuube	80.7	13.5	5.9	97.8	1.6	0.6	91.9	5.2	2.9
Kazo	66.2	4.7	29.1	83.3	3.0	13.7	73.4	3.5	23.1
Kitagwenda	84.0	4.4	11.6	93.4	2.0	4.6	87.6	2.8	9.6
Rwampara	81.3	4.0	14.7	95.2	1.2	3.6	91.2	1.7	7.1

**Table 2.8: Percentage Distribution of Main Type of Labour Employed by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Pigs			Poultry/Birds			Rabbits		
	Family	Hired Casual	Hired Permanent	Family	Hired Casual	Hired Permanent	Family	Hired Casual	Hired Permanent
<b>UGANDA</b>	<b>97.8</b>	<b>1.1</b>	<b>1.0</b>	<b>98.6</b>	<b>0.8</b>	<b>0.6</b>	<b>97.1</b>	<b>1.5</b>	<b>1.5</b>
<b>Region</b>									
Central	96.9	1.6	1.5	97.5	1.3	1.2	96.3	1.8	1.9
Eastern	99.2	0.5	0.3	99.4	0.4	0.1	99.1	0.5	0.4
Northern	99.0	0.8	0.2	99.3	0.6	0.1	97.9	1.6	0.5
Western	97.3	1.2	1.5	97.6	1.1	1.3	96.6	1.6	1.7
Karamoja	98.3	1.4	0.4	99.6	0.3	0.1	97.9	1.2	1.0
<b>Sub-Region</b>									
Acholi	98.1	1.5	0.5	98.9	0.8	0.3	95.6	3.3	1.1
Ankole	96.3	1.5	2.2	96.3	1.6	2.1	95.9	1.4	2.6
Bukedi	99.1	0.6	0.3	99.4	0.5	0.1	98.6	0.6	0.8
Bunyoro	98.3	1.1	0.6	98.8	0.8	0.4	96.8	2.8	0.4
Busoga	98.9	0.5	0.6	99.4	0.4	0.2	98.8	0.6	0.6
Elgon	99.1	0.5	0.4	99.3	0.5	0.2	99.3	0.3	0.4
Karamoja	98.3	1.4	0.4	99.6	0.3	0.1	97.9	1.2	1.0
Kigezi	97.0	1.3	1.7	96.8	1.5	1.7	96.9	1.5	1.5
Lango	99.2	0.6	0.2	99.3	0.6	0.1	98.6	1.3	0.1
Buganda North	97.5	1.3	1.2	98.0	1.0	0.9	96.8	1.6	1.7
Buganda South	96.3	1.9	1.7	97.0	1.6	1.4	96.1	1.9	2.0
Teso	99.6	0.4	0.1	99.5	0.4	0.1	99.3	0.5	0.2
Tooro	97.7	1.0	1.3	98.2	0.8	1.0	97.3	1.4	1.3
West Nile	99.5	0.4	0.1	99.6	0.3	0.1	98.6	1.0	0.4

ZARDI									
Abi	99.5	0.4	0.1	99.6	0.3	0.1	98.6	1.0	0.4
Buginyanya	99.0	0.5	0.5	99.4	0.4	0.2	99.0	0.5	0.6
Bulindi	98.3	1.1	0.6	98.8	0.8	0.4	96.8	2.8	0.4
Kachwekano	97.0	1.3	1.7	96.8	1.5	1.7	96.9	1.5	1.5
Mukono	95.3	2.4	2.3	96.5	1.7	1.8	94.6	2.6	2.8
Ngetta	98.7	1.0	0.3	99.1	0.7	0.2	97.0	2.4	0.6
Nabuin	98.3	1.4	0.4	99.6	0.3	0.1	97.9	1.2	1.0
Serere	99.6	0.4	0.1	99.6	0.4	0.0	99.0	0.9	0.1
Mbarara	94.0	1.7	4.2	95.0	1.4	3.6	92.6	2.1	5.4
Rwebitaba	97.7	1.0	1.3	98.2	0.8	1.0	97.3	1.4	1.3
District									
Kalangala	97.2	0.8	2.0	98.5	0.1	1.4	92.3	4.1	3.6
Kampala	79.5	9.3	11.2	96.1	2.0	1.9	96.8	0.8	2.3
Kiboga	98.1	1.6	0.3	98.0	1.6	0.4	97.2	2.2	0.6
Luwero	97.2	1.0	1.8	98.0	0.8	1.2	97.0	1.0	2.0
Masaka	94.8	2.7	2.5	95.4	2.2	2.5	98.0	1.5	0.5
Mpigi	98.0	0.9	1.0	98.1	0.9	1.0	98.6	0.7	0.7
Mubende	98.1	1.3	0.6	98.0	1.4	0.6	96.9	1.7	1.4
Mukono	95.3	2.4	2.3	96.5	1.7	1.8	94.6	2.6	2.8
Nakasongola	99.3	0.4	0.3	98.8	0.6	0.6	99.0	0.0	1.0
Rakai	98.9	0.8	0.3	98.9	0.9	0.3	98.2	1.4	0.4
Ssembabule	99.0	0.5	0.6	98.5	0.6	1.0	97.8	0.9	1.4
Kayunga	97.6	1.4	1.0	99.0	0.7	0.3	98.8	0.8	0.4
Wakiso	91.8	3.8	4.4	95.5	2.1	2.4	94.5	1.9	3.6
Lyantonde	97.6	1.3	1.1	97.6	1.0	1.4	98.2	1.3	0.4
Mityana	98.4	0.6	0.9	98.3	0.7	1.0	97.6	1.3	1.1
Nakaseke	96.4	1.9	1.7	96.6	2.0	1.4	95.6	2.1	2.3
Buikwe	96.2	1.7	2.0	98.2	0.9	0.9	97.7	1.0	1.3
Bukomansimbi	98.5	0.8	0.7	99.0	0.6	0.5	98.6	0.9	0.5
Butambala	98.2	1.5	0.2	99.5	0.2	0.3	99.1	0.0	0.9

Buvuma	98.6	1.0	0.4	99.4	0.5	0.1	100.0	0.0	0.0
Gomba	97.9	1.6	0.5	97.2	2.1	0.7	97.4	2.6	0.0
Kalungu	98.1	1.5	0.4	99.1	0.6	0.3	97.4	1.8	0.8
Kyankwanzi	98.5	0.9	0.6	98.2	0.8	1.0	98.1	0.7	1.3
Lwengo	97.8	1.4	0.8	96.8	2.6	0.5	93.9	5.8	0.3
Kyotera	98.3	0.9	0.7	98.5	0.8	0.6	98.0	1.5	0.5
Kassanda	98.6	0.8	0.7	98.4	0.8	0.7	97.0	1.6	1.4
Bugiri	99.3	0.1	0.5	99.6	0.2	0.2	98.7	0.6	0.6
Busia	98.5	0.6	0.9	99.1	0.5	0.4	99.1	0.0	0.9
Iganga	98.2	0.4	1.4	99.4	0.4	0.3	98.7	1.3	0.0
Jinja	95.8	1.6	2.6	98.6	0.7	0.7	98.3	0.6	1.0
Kamuli	98.8	0.6	0.6	99.4	0.3	0.3	97.9	0.4	1.7
Kapchorwa	98.3	1.7	0.0	98.9	1.1	0.0	100.0	0.0	0.0
Katakwi	99.8	0.2	0.0	99.7	0.2	0.0	99.7	0.0	0.3
Kumi	99.3	0.4	0.2	99.5	0.4	0.2	99.3	0.7	0.0
Mbale	98.6	0.7	0.6	99.0	0.6	0.4	98.8	0.0	1.2
Pallisa	99.3	0.4	0.2	99.5	0.4	0.1	99.5	0.2	0.3
Soroti	99.7	0.2	0.0	99.6	0.3	0.0	98.8	0.7	0.5
Tororo	99.4	0.6	0.1	99.5	0.4	0.1	98.5	0.7	0.8
Kaberamaido	99.7	0.1	0.1	99.7	0.3	0.0	99.6	0.4	0.0
Mayuge	97.7	1.4	0.9	99.4	0.5	0.1	98.8	0.6	0.6
Sironko	97.9	1.5	0.5	99.1	0.7	0.2	98.9	1.1	0.0
Amuria	99.3	0.7	0.0	99.2	0.8	0.0	99.8	0.2	0.0
Budaka	98.9	0.9	0.3	99.3	0.7	0.1	98.2	1.8	0.0
Bududa	99.1	0.5	0.4	99.3	0.6	0.1	99.5	0.5	0.0
Bukedea	99.7	0.3	0.1	99.7	0.3	0.1	99.5	0.5	0.0
Bukwo	100.0	0.0	0.0	99.7	0.3	0.0	100.0	0.0	0.0
Butaleja	99.7	0.3	0.0	99.5	0.3	0.1	98.0	0.0	2.0
Kaliro	99.5	0.2	0.3	99.5	0.4	0.1	100.0	0.0	0.0
Manafwa	99.5	0.3	0.2	99.6	0.3	0.1	100.0	0.0	0.0
Namutumba	99.6	0.4	0.0	99.4	0.6	0.0	98.4	1.6	0.0
Bulambuli	99.1	0.2	0.7	99.6	0.2	0.2	99.2	0.0	0.8
Buyende	99.5	0.4	0.1	99.6	0.3	0.1	100.0	0.0	0.0

Kibuku	98.1	0.9	1.0	99.3	0.5	0.1	95.8	1.6	2.5
Kween	100.0	0.0	0.0	99.5	0.4	0.1	100.0	0.0	0.0
Luuka	99.2	0.5	0.3	99.5	0.3	0.1	98.3	1.7	0.0
Namayingo	99.3	0.3	0.5	99.3	0.6	0.1	100.0	0.0	0.0
Ngora	99.6	0.4	0.1	99.7	0.2	0.0	98.7	0.8	0.5
Serere	99.6	0.4	0.1	99.6	0.4	0.0	99.0	0.9	0.1
Butebo	96.9	2.2	0.9	98.8	1.0	0.2	99.1	0.9	0.0
Namisindwa	99.7	0.3	0.1	99.9	0.1	0.1	100.0	0.0	0.0
Bugweri	100.0	0.0	0.0	99.5	0.4	0.0	100.0	0.0	0.0
Kapelebyong	99.7	0.2	0.1	99.8	0.2	0.0	99.7	0.0	0.3
Kalaki	99.7	0.2	0.1	99.5	0.4	0.1	100.0	0.0	0.0
Adjumani	99.6	0.4	0.0	99.7	0.2	0.1	98.0	2.0	0.0
Apac	98.0	1.7	0.3	98.2	1.5	0.3	97.5	2.5	0.0
Arua	99.4	0.5	0.2	99.4	0.3	0.3	97.4	1.4	1.2
Gulu	97.3	1.3	1.4	99.0	0.5	0.6	96.0	1.0	2.9
Kitgum	99.1	0.7	0.2	99.6	0.2	0.2	100.0	0.0	0.0
Kotido	97.3	2.0	0.7	99.7	0.3	0.0	92.9	0.0	7.1
Lira	99.2	0.5	0.3	99.4	0.5	0.2	97.9	1.4	0.7
Moroto	94.1	4.7	1.1	99.7	0.3	0.0	100.0	0.0	0.0
Moyo	99.8	0.2	0.0	99.6	0.3	0.0	94.5	5.5	0.0
Nebbi	99.3	0.6	0.1	99.8	0.1	0.1	100.0	0.0	0.0
Nakapiripirit	96.0	4.0	0.0	99.6	0.1	0.3	100.0	0.0	0.0
Pader	99.3	0.5	0.1	99.2	0.8	0.0	100.0	0.0	0.0
Yumbe	99.6	0.4	0.0	99.6	0.4	0.0	100.0	0.0	0.0
Abim	97.8	1.5	0.6	98.7	1.0	0.3	99.1	0.9	0.0
Amolatar	99.4	0.5	0.1	99.4	0.5	0.1	99.3	0.7	0.0
Amuru	94.9	5.1	0.0	96.6	3.4	0.0	69.9	30.1	0.0
Dokolo	99.7	0.3	0.1	99.7	0.3	0.0	99.7	0.3	0.0
Kaabong	97.0	2.5	0.5	99.8	0.1	0.0	100.0	0.0	0.0
Koboko	100.0	0.0	0.0	99.8	0.2	0.0	100.0	0.0	0.0
Maracha	99.6	0.3	0.1	99.7	0.2	0.0	98.9	1.1	0.0
Oyam	98.5	1.3	0.1	98.5	1.4	0.1	97.5	2.5	0.0
Agago	99.5	0.4	0.1	99.7	0.2	0.1	100.0	0.0	0.0

Alebtong	99.7	0.3	0.0	99.6	0.4	0.0	98.8	1.2	0.0
Amudat	96.9	0.0	3.1	99.6	0.3	0.1	34.5	34.5	31.0
Kole	99.7	0.2	0.1	99.7	0.2	0.0	99.4	0.6	0.0
Lamwo	99.8	0.2	0.0	99.8	0.2	0.0	100.0	0.0	0.0
Napak	97.4	2.6	0.0	98.7	1.3	0.0	100.0	0.0	0.0
Nwoya	99.0	0.5	0.5	99.2	0.3	0.6	97.6	2.4	0.0
Otuke	99.6	0.3	0.1	99.7	0.2	0.0	100.0	0.0	0.0
Zombo	99.5	0.3	0.2	99.8	0.2	0.0	98.2	1.0	0.8
Omoro	98.1	0.9	1.0	99.3	0.3	0.4	100.0	0.0	0.0
Pakwach	98.9	1.1	0.0	99.7	0.3	0.0	100.0	0.0	0.0
Kwania	99.8	0.2	0.0	99.8	0.1	0.0	100.0	0.0	0.0
Nabilatuk	100.0	0.0	0.0	99.6	0.3	0.1	100.0	0.0	0.0
Karenga	99.7	0.3	0.0	99.5	0.3	0.2	100.0	0.0	0.0
Madi Okollo	98.6	1.1	0.2	99.4	0.6	0.0	100.0	0.0	0.0
Obongi	100.0	0.0	0.0	99.8	0.2	0.0	100.0	0.0	0.0
Bundibugyo	97.5	2.5	0.0	99.5	0.4	0.1	94.9	4.2	0.8
Bushenyi	94.0	1.4	4.6	94.4	1.2	4.4	93.9	1.6	4.5
Hoima	98.6	0.7	0.7	98.7	0.7	0.7	97.4	1.0	1.6
Kabale	97.5	1.3	1.1	97.5	1.1	1.4	96.9	1.6	1.5
Kabarole	95.3	2.0	2.7	97.1	1.0	1.9	96.1	1.7	2.3
Kasese	98.7	0.8	0.5	98.9	0.7	0.4	98.6	0.9	0.5
Kibaale	98.4	1.0	0.6	98.8	0.7	0.5	95.0	5.0	0.0
Kisoro	97.5	1.5	1.0	97.6	1.4	1.0	95.7	2.9	1.4
Masindi	98.5	0.8	0.7	98.6	0.8	0.6	97.6	1.1	1.2
Mbarara	94.0	1.7	4.2	95.0	1.4	3.6	92.6	2.1	5.4
Ntungamo	97.0	1.3	1.7	96.4	1.5	2.1	97.2	1.2	1.6
Rukungiri	95.5	1.3	3.3	94.8	1.8	3.5	96.0	1.1	2.8
Kamwenge	98.0	0.8	1.2	97.4	0.8	1.8	94.2	1.9	3.9
Kanungu	98.0	1.2	0.9	98.1	1.5	0.4	98.3	1.3	0.4
Kyenjojo	98.1	1.1	0.8	98.7	0.8	0.5	98.1	1.1	0.8
Buliisa	98.7	0.6	0.7	99.2	0.7	0.1	98.4	0.5	1.1
Ibanda	98.1	0.7	1.2	98.7	0.6	0.8	98.0	0.7	1.2
Isingiro	95.1	2.9	2.0	95.6	2.9	1.4	96.0	2.4	1.7

Kiruhura	95.7	1.2	3.1	94.2	1.7	4.1	93.9	3.4	2.7
Buhweju	98.7	0.9	0.5	98.6	0.8	0.6	99.5	0.0	0.5
Kiryandongo	98.4	0.8	0.8	99.1	0.5	0.4	97.2	1.8	1.0
Kyegegwa	98.2	1.1	0.7	97.5	1.5	0.9	97.0	0.9	2.0
Mitooma	96.6	2.4	1.0	97.0	2.2	0.9	96.7	2.2	1.1
Ntoroko	97.7	0.8	1.5	96.8	1.1	2.1	96.1	1.3	2.6
Rubirizi	97.6	1.2	1.2	98.3	0.9	0.7	98.3	1.7	0.0
Sheema	94.7	1.3	4.0	94.1	1.9	4.0	94.1	1.0	4.9
Kagadi	98.1	1.4	0.5	98.8	1.0	0.2	97.0	3.0	0.0
Kakumiro	97.8	1.4	0.7	98.7	0.9	0.4	97.3	2.3	0.3
Rubanda	97.7	1.4	0.9	97.0	1.4	1.6	97.0	1.8	1.2
Rukiga	95.8	1.6	2.6	96.1	1.9	2.0	97.3	1.0	1.8
Bunyangabu	97.7	0.5	1.9	98.3	0.6	1.1	98.1	0.8	1.1
Kikuube	99.1	0.7	0.3	99.1	0.7	0.2	98.1	1.6	0.3
Kazo	97.2	0.9	1.9	96.6	1.2	2.2	98.3	0.5	1.1
Kitagwenda	98.5	0.5	1.0	98.4	0.6	0.9	96.6	2.0	1.4
Rwampara	97.7	0.7	1.7	97.8	0.8	1.4	97.8	0.7	1.5

**Table 2.8: Percentage Distribution of Main Type of Labour Employed by Livestock Type, Region, Sub-region and District (Cont'd)**

Geographical Unit	Donkeys/Horses/Camels			Dogs/Cats		
	Family	Hired Casual	Hired Permanent	Family	Hired Casual	Hired Permanent
<b>UGANDA</b>	<b>95.3</b>	<b>3.6</b>	<b>1.1</b>	<b>97.7</b>	<b>1.3</b>	<b>1.0</b>
<b>Region</b>						
Central	67.8	10.0	22.3	96.3	2.0	1.7
Eastern	96.4	3.5	0.1	99.0	0.7	0.3
Northern	85.1	13.0	1.9	99.1	0.7	0.1
Western	56.5	32.5	11.0	95.0	2.3	2.7
Karamoja	98.0	1.6	0.3	99.3	0.6	0.1
<b>Sub-Region</b>						
Acholi	84.4	15.6	0.0	98.9	0.9	0.2
Ankole	74.6	8.0	17.4	93.1	3.3	3.6
Bukedi	100.0	0.0	0.0	99.2	0.6	0.2
Bunyoro	7.1	91.3	1.5	97.6	1.6	0.7
Busoga	86.1	13.9	0.0	98.5	1.0	0.5
Elgon	96.7	3.2	0.0	98.9	0.8	0.4
Karamoja	98.0	1.6	0.3	99.3	0.6	0.1
Kigezi	90.7	0.0	9.3	92.3	2.9	4.8
Lango	78.0	13.5	8.5	99.1	0.9	0.1
Buganda North	64.1	11.5	24.4	97.0	1.6	1.4
Buganda South	69.5	9.2	21.3	95.7	2.3	2.0
Teso	93.1	5.3	1.5	99.5	0.4	0.1
Tooro	84.4	2.2	13.4	96.4	1.3	2.3
West Nile	100.0	0.0	0.0	99.5	0.4	0.1

ZARDI					
Abi	100.0	0.0	0.0	99.5	0.4
Buginyanya	96.5	3.5	0.0	98.8	0.8
Bulindi	7.1	91.3	1.5	97.6	1.6
Kachwekano	90.7	0.0	9.3	92.3	2.9
Mukono	66.7	0.0	33.3	95.6	1.8
Ngetta	82.7	15.1	2.2	99.0	0.9
Nabuin	98.0	1.6	0.3	99.3	0.6
Serere	100.0	0.0	0.0	99.5	0.4
Mbarara	37.2	0.0	62.8	92.4	2.1
Rwebitaba	84.4	2.2	13.4	96.4	1.3
District					
Kalangala	0.0	0.0	0.0	97.3	0.9
Kampala	100.0	0.0	0.0	95.6	1.4
Kiboga	31.0	53.2	15.8	96.1	3.0
Luwero	53.8	0.0	46.2	97.5	1.2
Masaka	100.0	0.0	0.0	95.4	3.1
Mpigi	100.0	0.0	0.0	98.1	1.3
Mubende	60.7	13.5	25.9	95.5	3.3
Mukono	66.7	0.0	33.3	95.6	1.8
Nakasongola	83.5	0.0	16.5	98.2	1.1
Rakai	100.0	0.0	0.0	97.9	1.7
Ssembabule	57.7	14.1	28.2	95.0	2.0
Kayunga	0.0	0.0	0.0	98.2	1.2
Wakiso	83.2	16.8	0.0	94.4	2.5
Lyantonde	40.0	0.0	60.0	96.2	2.1
Mityana	0.0	0.0	0.0	97.9	1.2
Nakaseke	67.0	0.0	33.0	93.9	3.9
Buikwe	0.0	0.0	0.0	98.1	0.9
Bukomansimbi	0.0	0.0	0.0	96.8	2.4
Butambala	0.0	0.0	0.0	98.9	0.8

Buvuma	0.0	0.0	0.0	98.0	2.0	0.0
Gomba	0.0	0.0	100.0	94.1	4.3	1.6
Kalungu	0.0	0.0	0.0	98.0	2.0	0.0
Kyankwanzi	100.0	0.0	0.0	96.1	2.2	1.7
Lwengo	0.0	0.0	100.0	95.6	3.8	0.6
Kyotera	50.0	50.0	0.0	98.2	0.7	1.0
Kassanda	55.0	29.8	15.2	97.0	1.7	1.3
Bugiri	100.0	0.0	0.0	99.3	0.4	0.3
Busia	100.0	0.0	0.0	99.0	0.5	0.5
Iganga	100.0	0.0	0.0	98.2	1.3	0.5
Jinja	0.0	0.0	0.0	94.9	2.4	2.7
Kamuli	0.0	0.0	0.0	98.8	0.1	1.1
Kapchorwa	70.0	30.0	0.0	99.2	0.8	0.0
Katakwi	100.0	0.0	0.0	99.4	0.5	0.0
Kumi	66.7	16.7	16.7	99.1	0.8	0.1
Mbale	0.0	0.0	0.0	98.5	0.8	0.7
Pallisa	100.0	0.0	0.0	99.1	0.8	0.1
Soroti	0.0	0.0	0.0	99.3	0.6	0.0
Tororo	100.0	0.0	0.0	99.4	0.5	0.1
Kaberamaido	75.0	25.0	0.0	99.5	0.5	0.1
Mayuge	0.0	0.0	0.0	98.6	0.9	0.5
Sironko	0.0	0.0	0.0	97.3	1.8	0.9
Amuria	86.3	13.7	0.0	99.7	0.3	0.1
Budaka	100.0	0.0	0.0	99.3	0.5	0.2
Bududa	100.0	0.0	0.0	99.1	0.7	0.1
Bukedea	100.0	0.0	0.0	99.4	0.5	0.0
Bukwo	98.1	1.9	0.0	99.8	0.2	0.0
Butaleja	0.0	0.0	0.0	99.7	0.3	0.0
Kaliro	0.0	0.0	0.0	99.1	0.6	0.3
Manafwa	0.0	0.0	0.0	98.2	1.3	0.5
Namutumba	0.0	0.0	0.0	98.4	1.6	0.0
Bulambuli	100.0	0.0	0.0	98.9	0.8	0.3
Buyende	100.0	0.0	0.0	99.2	0.8	0.0

Kibuku	100.0	0.0	0.0	97.6	1.5	0.9
Kween	97.5	2.3	0.2	99.3	0.7	0.1
Luuka	50.0	50.0	0.0	99.3	0.7	0.0
Namayingo	100.0	0.0	0.0	98.3	1.7	0.0
Ngora	100.0	0.0	0.0	99.7	0.2	0.1
Serere	100.0	0.0	0.0	99.5	0.4	0.1
Butebo	100.0	0.0	0.0	98.7	1.3	0.0
Namisindwa	100.0	0.0	0.0	99.8	0.1	0.1
Bugweri	100.0	0.0	0.0	99.0	1.0	0.0
Kapelebyong	100.0	0.0	0.0	99.7	0.3	0.0
Kalaki	100.0	0.0	0.0	99.3	0.6	0.1
Adjumani	0.0	0.0	0.0	99.9	0.1	0.0
Apac	0.0	0.0	0.0	98.0	1.9	0.1
Arua	0.0	0.0	0.0	99.5	0.2	0.3
Gulu	0.0	100.0	0.0	99.5	0.4	0.1
Kitgum	100.0	0.0	0.0	99.3	0.4	0.4
Kotido	99.3	0.6	0.1	99.9	0.1	0.0
Lira	100.0	0.0	0.0	99.0	0.9	0.1
Moroto	97.3	2.4	0.3	99.2	0.5	0.2
Moyo	0.0	0.0	0.0	99.5	0.5	0.0
Nebbi	0.0	0.0	0.0	99.5	0.5	0.0
Nakapiripirit	97.6	1.8	0.6	99.6	0.3	0.1
Pader	0.0	0.0	0.0	99.8	0.2	0.1
Yumbe	0.0	0.0	0.0	99.6	0.3	0.1
Abim	69.2	0.0	30.8	98.3	1.5	0.2
Amolatar	100.0	0.0	0.0	99.1	0.9	0.1
Amuru	100.0	0.0	0.0	94.1	5.9	0.0
Dokolo	100.0	0.0	0.0	99.4	0.6	0.0
Kaabong	99.8	0.2	0.0	99.8	0.2	0.0
Koboko	0.0	0.0	0.0	99.8	0.2	0.0
Maracha	100.0	0.0	0.0	99.1	0.9	0.0
Oyam	50.4	49.6	0.0	98.1	1.8	0.1
Agago	96.6	3.4	0.0	99.8	0.2	0.1

Alebtong	76.0	11.0	13.0	99.5	0.5	0.0
Amudat	86.6	11.6	1.9	94.1	5.1	0.8
Kole	50.0	25.0	25.0	99.7	0.3	0.0
Lamwo	100.0	0.0	0.0	99.9	0.1	0.0
Napak	96.9	3.1	0.0	98.5	1.5	0.0
Nwoya	0.0	0.0	0.0	99.4	0.1	0.5
Otuke	100.0	0.0	0.0	99.6	0.4	0.0
Zombo	100.0	0.0	0.0	99.5	0.4	0.2
Omoro	100.0	0.0	0.0	99.4	0.3	0.3
Pakwach	0.0	0.0	0.0	99.7	0.3	0.0
Kwania	100.0	0.0	0.0	99.7	0.2	0.0
Nabilatuk	96.6	2.6	0.8	99.6	0.4	0.1
Karenga	100.0	0.0	0.0	99.2	0.7	0.1
Madi Okollo	0.0	0.0	0.0	99.2	0.8	0.0
Obongi	0.0	0.0	0.0	99.3	0.7	0.0
Bundibugyo	0.0	0.0	0.0	98.9	0.9	0.2
Bushenyi	100.0	0.0	0.0	89.0	2.3	8.7
Hoima	75.2	0.0	24.8	97.2	1.7	1.1
Kabale	0.0	0.0	0.0	94.0	2.5	3.5
Kabarole	100.0	0.0	0.0	95.5	1.4	3.1
Kasese	78.8	14.1	7.1	97.3	1.5	1.2
Kibaale	0.0	100.0	0.0	94.8	3.4	1.8
Kisoro	0.0	0.0	0.0	90.5	7.2	2.4
Masindi	60.3	0.0	39.7	97.7	1.3	1.0
Mbarara	37.2	0.0	62.8	92.4	2.1	5.4
Ntungamo	75.3	3.9	20.8	94.6	2.6	2.8
Rukungiri	0.0	0.0	0.0	89.0	2.4	8.6
Kamwenge	55.1	0.0	44.9	93.5	1.5	5.1
Kanungu	0.0	0.0	100.0	96.6	1.8	1.5
Kyenjojo	100.0	0.0	0.0	98.3	1.2	0.5
Buliisa	0.0	0.0	0.0	99.6	0.3	0.1
Ibanda	0.0	0.0	0.0	97.2	0.9	1.9
Isingiro	0.0	100.0	0.0	90.4	7.8	1.7

Kiruhura	53.6	15.9	30.5	91.2	3.1	5.7
Buhweju	0.0	0.0	0.0	96.9	1.8	1.3
Kiryandongo	100.0	0.0	0.0	98.7	0.6	0.7
Kyegegwa	0.0	0.0	0.0	95.7	3.0	1.2
Mitooma	100.0	0.0	0.0	93.6	5.3	1.1
Ntoroko	100.0	0.0	0.0	95.9	1.1	3.0
Rubirizi	0.0	0.0	0.0	97.5	1.8	0.7
Sheema	0.0	0.0	0.0	89.1	4.0	6.9
Kagadi	0.0	0.0	0.0	97.4	2.4	0.2
Kakumiro	0.0	0.0	0.0	97.9	1.4	0.7
Rubanda	100.0	0.0	0.0	94.1	4.9	1.0
Rukiga	0.0	0.0	0.0	93.9	3.3	2.8
Bunyangabu	0.0	0.0	0.0	97.4	0.5	2.1
Kikuube	50.0	50.0	0.0	98.2	1.5	0.3
Kazo	72.0	0.0	28.0	96.0	1.8	2.2
Kitagwenda	0.0	0.0	0.0	96.8	0.9	2.3
Rwampara	66.7	0.0	33.3	95.9	1.3	2.7

**Table 2.9: Percentage Distribution of the Main Purpose of livestock products by Livestock Type, Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial
<b>UGANDA</b>	<b>62.1</b>	<b>37.9</b>	<b>62.8</b>	<b>37.2</b>	<b>68.5</b>	<b>31.5</b>	<b>51.3</b>	<b>48.7</b>
<b>Region</b>								
Central	38.6	61.4	43.7	56.3	44.9	55.1	35.0	65.0
Eastern	61.8	38.2	60.2	39.8	63.5	36.5	60.1	39.9
Northern	77.0	23.0	79.9	20.1	82.2	17.8	72.1	27.9
Western	53.3	46.7	56.1	43.9	56.1	43.9	49.3	50.7
Karamoja	93.8	6.2	94.0	6.0	95.6	4.4	82.9	17.1
<b>Sub-Region</b>								
Acholi	76.8	23.2	76.1	23.9	79.7	20.3	66.7	33.3
Ankole	52.2	47.8	51.4	48.6	53.1	46.9	46.2	53.8
Bukedi	56.3	43.7	56.3	43.7	49.9	50.1	50.7	49.3
Bunyoro	43.6	56.4	52.8	47.2	48.3	51.7	42.0	58.0
Busoga	52.4	47.6	52.3	47.7	47.6	52.4	51.0	49.0
Elgon	69.3	30.7	70.4	29.6	65.0	35.0	66.8	33.2
Kampala	59.0	41.0	70.2	29.8	76.6	23.4	31.5	68.5
Karamoja	93.8	6.2	94.0	6.0	95.6	4.4	82.9	17.1
Kigezi	53.5	46.5	60.9	39.1	60.1	39.9	57.1	42.9
Lango	70.8	29.2	71.0	29.0	65.4	34.6	63.3	36.7
Buganda North	37.0	63.0	41.8	58.2	43.6	56.4	35.5	64.5
Buganda South	40.3	59.7	45.4	54.6	46.1	53.9	34.6	65.4
Teso	69.9	30.1	69.0	31.0	67.3	32.7	67.6	32.4
Tooro	59.4	40.6	60.8	39.2	57.9	42.1	54.9	45.1
West Nile	86.4	13.6	88.0	12.0	90.4	9.6	83.7	16.3

ZARDI								
District								
Abi	86.4	13.6	88.0	12.0	90.4	9.6	83.7	16.3
Buginyanya	59.3	40.7	57.8	42.2	56.0	44.0	56.1	43.9
Bulindi	43.6	56.4	52.8	47.2	48.3	51.7	42.0	58.0
Kachwekano	53.5	46.5	60.9	39.1	60.1	39.9	57.1	42.9
Mukono	29.3	70.7	36.1	63.9	44.1	55.9	27.0	73.0
Ngetta	73.4	26.6	73.7	26.3	71.3	28.7	64.9	35.1
Nabuin	93.8	6.2	94.0	6.0	95.6	4.4	82.9	17.1
Serere	62.3	37.7	61.8	38.2	60.2	39.8	60.8	39.2
Mbarara	53.8	46.2	56.5	43.5	57.7	42.3	51.7	48.3
Rwebitaba	59.4	40.6	60.8	39.2	57.9	42.1	54.9	45.1
Kalangala	20.3	79.7	36.8	63.2	0.0	0.0	31.3	68.7
Kampala	59.0	41.0	70.2	29.8	76.6	23.4	31.5	68.5
Kiboga	34.6	65.4	34.8	65.2	46.1	53.9	33.6	66.4
Luwero	38.6	61.4	43.8	56.2	43.6	56.4	32.5	67.5
Masaka	48.7	51.3	58.9	41.1	53.2	46.8	50.7	49.3
Mpigi	22.1	77.9	23.7	76.3	25.4	74.6	24.7	75.3
Mubende	42.0	58.0	47.2	52.8	44.4	55.6	46.0	54.0
Mukono	29.3	70.7	36.1	63.9	44.1	55.9	27.0	73.0
Nakasongola	49.1	50.9	49.9	50.1	52.9	47.1	45.0	55.0
Rakai	41.3	58.7	42.5	57.5	41.1	58.9	37.9	62.1
Ssembabule	42.8	57.2	44.1	55.9	46.7	53.3	41.8	58.2
Kayunga	55.4	44.6	57.7	42.3	56.9	43.1	50.2	49.8
Wakiso	43.6	56.4	53.8	46.2	49.4	50.6	30.4	69.6
Lyantonde	38.6	61.4	43.2	56.8	44.8	55.2	43.8	56.3
Mityana	30.2	69.8	34.7	65.3	40.2	59.8	30.3	69.7
Nakaseke	48.9	51.1	48.7	51.3	51.7	48.3	39.8	60.2
Buikwe	35.0	65.0	41.2	58.8	42.5	57.5	40.2	59.8
Bukomansimbi	33.1	66.9	40.6	59.4	35.8	64.2	34.9	65.1
Butambala	17.5	82.5	28.6	71.4	26.5	73.5	21.6	78.4

Buvuma	11.1	88.9	16.0	84.0	25.8	74.2	15.4	84.6
Gomba	57.7	42.3	45.2	54.8	49.0	51.0	34.2	65.8
Kalungu	34.1	65.9	40.8	59.2	39.7	60.3	30.7	69.3
Kyankwanzi	33.5	66.5	36.2	63.8	36.3	63.7	26.8	73.2
Lwengo	47.9	52.1	46.3	53.7	60.7	39.3	35.9	64.1
Kyotera	35.8	64.2	37.1	62.9	36.0	64.0	34.0	66.0
Kassanda	28.3	71.7	33.4	66.6	32.3	67.7	30.2	69.8
Bugiri	51.1	48.9	51.4	48.6	49.3	50.7	47.9	52.1
Busia	36.4	63.6	33.3	66.7	23.3	76.7	30.4	69.6
Iganga	62.4	37.6	64.0	36.0	44.1	55.9	71.5	28.5
Jinja	14.6	85.4	19.5	80.5	20.4	79.6	12.5	87.5
Kamuli	65.3	34.7	66.4	33.6	51.1	48.9	63.3	36.7
Kapchorwa	76.5	23.5	71.6	28.4	70.1	29.9	57.8	42.2
Katakwi	67.1	32.9	69.6	30.4	67.8	32.2	67.9	32.1
Kumi	56.9	43.1	54.3	45.7	56.2	43.8	53.3	46.7
Mbale	56.3	43.7	56.9	43.1	48.1	51.9	36.7	63.3
Pallisa	54.0	46.0	55.4	44.6	43.6	56.4	50.5	49.5
Soroti	61.3	38.7	57.9	42.1	62.3	37.7	58.3	41.7
Tororo	60.1	39.9	58.7	41.3	65.1	34.9	56.3	43.7
Kaberamaido	47.6	52.4	48.1	51.9	44.1	55.9	46.4	53.6
Mayuge	52.5	47.5	54.4	45.6	53.2	46.8	41.4	58.6
Sironko	57.6	42.4	59.9	40.1	53.9	46.1	35.3	64.7
Amuria	85.9	14.1	85.6	14.4	83.9	16.1	85.4	14.6
Budaka	46.0	54.0	48.1	51.9	42.0	58.0	39.5	60.5
Bududa	63.3	36.7	61.0	39.0	55.0	45.0	56.6	43.4
Bukedea	82.5	17.5	81.5	18.5	86.3	13.7	81.9	18.1
Bukwo	71.8	28.2	78.1	21.9	70.4	29.6	82.3	17.7
Butaleja	64.6	35.4	66.3	33.7	50.3	49.7	69.8	30.2
Kaliro	73.5	26.5	73.0	27.0	76.5	23.5	69.1	30.9
Manafwa	89.6	10.4	90.9	9.1	96.4	3.6	91.3	8.7
Namutumba	32.5	67.5	31.2	68.8	42.3	57.7	38.4	61.6
Bulambuli	74.6	25.4	78.1	21.9	67.1	32.9	71.9	28.1
Buyende	79.3	20.7	80.8	19.2	71.3	28.7	76.1	23.9

Kibuku	63.3	36.7	63.2	36.8	61.8	38.2	58.9
Kween	29.8	70.2	29.6	70.4	13.4	86.6	44.7
Luuka	19.5	80.5	13.6	86.4	21.6	78.4	10.9
Namayingo	29.6	70.4	28.1	71.9	21.1	78.9	24.9
Ngora	80.2	19.8	77.3	22.7	82.1	17.9	78.9
Serere	62.3	37.7	61.8	38.2	60.2	39.8	60.8
Butebo	45.9	54.1	47.4	52.6	39.3	60.7	47.3
Namisindwa	96.2	3.8	95.7	4.3	96.9	3.1	92.3
Bugweri	41.8	58.2	37.0	63.0	22.8	77.2	15.3
Kapelebyong	90.5	9.5	93.4	6.6	92.4	7.6	93.3
Kalaki	60.4	39.6	59.9	40.1	57.0	43.0	60.6
Adjumani	91.8	8.2	91.1	8.9	85.7	14.3	89.1
Apac	78.0	22.0	77.8	22.2	72.4	27.6	68.7
Arua	92.3	7.7	93.7	6.3	91.0	9.0	90.2
Gulu	59.7	40.3	61.1	38.9	71.6	28.4	42.5
Kitgum	83.9	16.1	83.2	16.8	85.7	14.3	78.7
Kotido	97.7	2.3	98.0	2.0	98.3	1.7	86.0
Lira	62.1	37.9	59.1	40.9	57.0	43.0	53.3
Moroto	94.6	5.4	95.1	4.9	95.4	4.6	80.8
Moyo	84.4	15.6	86.6	13.4	83.4	16.6	81.6
Nebbi	76.1	23.9	86.8	13.2	90.2	9.8	80.8
Nakapiripirit	91.4	8.6	89.6	10.4	92.3	7.7	93.2
Pader	73.8	26.2	71.9	28.1	73.5	26.5	58.1
Yumbe	83.5	16.5	89.8	10.2	90.3	9.7	51.6
Abim	78.2	21.8	77.1	22.9	75.5	24.5	68.6
Amolatar	69.1	30.9	70.9	29.1	71.0	29.0	70.3
Amuru	89.0	11.0	89.0	11.0	91.4	8.6	87.5
Dokolo	57.0	43.0	59.7	40.3	56.1	43.9	56.8
Kaabong	98.7	1.3	98.2	1.8	98.3	1.7	91.8
Koboko	98.8	1.2	99.1	0.9	99.0	1.0	83.2
Maracha	84.8	15.2	85.6	14.4	87.9	12.1	81.5
Oyam	75.3	24.7	75.5	24.5	64.9	35.1	68.8
Agago	89.2	10.8	85.1	14.9	80.9	19.1	77.4
							22.6

Alebtong	51.6	48.4	51.6	48.4	51.8	48.2	48.9
Amudat	95.5	4.5	96.6	3.4	95.2	4.8	73.4
Kole	85.2	14.8	87.1	12.9	85.6	14.4	82.7
Lamwo	97.0	3.0	94.7	5.3	94.3	5.7	89.9
Napak	78.4	21.6	78.7	21.3	78.5	21.5	84.2
Nwoya	80.6	19.4	86.5	13.5	90.0	10.0	84.4
Otuke	76.0	24.0	74.2	25.8	70.9	29.1	68.5
Zombo	90.5	9.5	97.5	2.5	96.5	3.5	90.9
Omoro	48.3	51.7	44.3	55.7	41.9	58.1	32.3
Pakwach	53.2	46.8	48.1	51.9	57.3	42.7	34.5
Kwania	83.1	16.9	84.1	15.9	77.1	22.9	65.5
Nabilatuk	91.1	8.9	90.8	9.2	90.5	9.5	95.1
Karenga	87.8	12.2	90.4	9.6	87.2	12.8	87.8
Madi Okollo	83.8	16.2	84.1	15.9	87.0	13.0	83.1
Obongi	53.8	46.2	54.7	45.3	78.9	21.1	52.9
Bundibugyo	50.9	49.1	82.1	17.9	89.8	10.2	75.1
Bushenyi	45.8	54.2	44.9	55.1	42.9	57.1	37.7
Hoima	23.3	76.7	36.1	63.9	33.5	66.5	28.1
Kabale	32.9	67.1	29.3	70.7	27.8	72.2	23.6
Kabarole	63.9	36.1	62.5	37.5	70.1	29.9	55.1
Kasese	57.8	42.2	64.5	35.5	61.1	38.9	62.7
Kibaale	19.7	80.3	30.6	69.4	26.2	73.8	26.6
Kisoro	70.1	29.9	69.0	31.0	75.2	24.8	62.2
Masindi	40.2	59.8	60.2	39.8	46.7	53.3	49.5
Mbarara	53.8	46.2	56.5	43.5	57.7	42.3	51.7
Ntungamo	44.7	55.3	43.4	56.6	48.3	51.7	39.7
Rukungiri	51.6	48.4	54.9	45.1	46.8	53.2	51.2
Kamwenge	45.3	54.7	44.3	55.7	43.4	56.6	45.0
Kanungu	88.2	11.8	94.0	6.0	90.8	9.2	93.1
Kyenjojo	77.7	22.3	77.0	23.0	75.2	24.8	72.1
Buliisa	38.1	61.9	60.3	39.7	57.7	42.3	44.7
Ibanda	27.8	72.2	33.6	66.4	32.3	67.7	31.6
Isingiro	73.1	26.9	78.6	21.4	71.5	28.5	70.1
							29.9

Kiruhura	28.5	71.5	27.4	72.6	27.2	72.8	18.7	81.3
Buhweju	68.7	31.3	67.5	32.5	76.8	23.2	69.7	30.3
Kiryandongo	82.1	17.9	84.6	15.4	78.8	21.2	76.3	23.7
Kyegegwa	56.5	43.5	56.6	43.4	62.7	37.3	48.6	51.4
Mitooma	69.8	30.2	65.6	34.4	63.6	36.4	61.7	38.3
Ntoroko	84.9	15.1	69.7	30.3	84.6	15.4	31.7	68.3
Rubirizi	22.5	77.5	13.2	86.8	11.7	88.3	14.3	85.7
Sheema	59.1	40.9	55.3	44.7	55.4	44.6	51.5	48.5
Kagadi	62.3	37.7	70.4	29.6	67.7	32.3	62.5	37.5
Kakumiro	32.5	67.5	34.7	65.3	35.2	64.8	28.6	71.4
Rubanda	45.4	54.6	49.7	50.3	46.8	53.2	44.0	56.0
Rukiga	12.9	87.1	12.1	87.9	11.3	88.7	10.8	89.2
Bunyangabu	55.4	44.6	56.1	43.9	55.9	44.1	49.5	50.5
Kikuube	31.9	68.1	38.7	61.3	32.0	68.0	39.6	60.4
Kazo	39.2	60.8	37.5	62.5	32.7	67.3	31.0	69.0
Kitagwenda	40.1	59.9	40.7	59.3	42.8	57.2	35.6	64.4
Rwampara	64.2	35.8	57.4	42.6	61.1	38.9	53.9	46.1

**Table 2.9: Percentage Distribution of the Main Purpose of livestock products by Livestock Type, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial	Subsistence	Commercial
<b>UGANDA</b>	71.7	28.3	57.7	42.3	85.9	14.1	85.7	14.3
<b>Region</b>								
Central	64.2	35.8	50.6	49.4	55.4	44.6	84.5	15.5
Eastern	68.6	31.4	62.5	37.5	78.6	21.4	83.9	16.1
Northern	85.1	14.9	77.5	22.5	87.9	12.1	90.7	9.3
Western	66.7	33.3	56.7	43.3	47.2	52.8	77.9	22.1
Karamoja	93.7	6.3	73.0	27.0	92.3	7.7	92.7	7.3
<b>Sub-Region</b>								
Acholi	86.3	13.7	62.2	37.8	95.8	4.2	94.5	5.5
Ankole	59.5	40.5	55.4	44.6	68.3	31.7	77.2	22.8
Bukedi	69.0	31.0	59.2	40.8	52.8	47.2	81.9	18.1
Bunyoro	68.2	31.8	43.9	56.1	3.8	96.2	77.8	22.2
Busoga	59.7	40.3	47.8	52.2	54.3	45.7	77.4	22.6
Elgon	76.7	23.3	69.5	30.5	79.4	20.6	87.4	12.6
Kampala	72.4	27.6	62.6	37.4	0.0	0.0	95.3	4.7
Karamoja	93.7	6.3	73.0	27.0	92.3	7.7	92.7	7.3
Kigezi	71.0	29.0	60.6	39.4	31.5	68.5	80.5	19.5
Lango	77.2	22.8	70.0	30.0	52.2	47.8	81.6	18.4
Buganda North	62.9	37.1	50.2	49.8	62.9	37.1	84.2	15.8
Buganda South	65.5	34.5	50.9	49.1	51.7	48.3	84.8	15.2
Teso	77.6	22.4	73.1	26.9	79.8	20.2	86.6	13.4
Tooro	70.7	29.3	61.6	38.4	83.5	16.5	77.8	22.2
West Nile	90.4	9.6	86.7	13.3	100.0	0.0	94.3	5.7

ZARDI								
Abi	90.4	9.6	86.7	13.3	100.0	0.0	94.3	5.7
Buginyanya	66.5	33.5	58.4	41.6	78.6	21.4	82.5	17.5
Bulindi	68.2	31.8	43.9	56.1	3.8	96.2	77.8	22.2
Kachwekano	71.0	29.0	60.6	39.4	31.5	68.5	80.5	19.5
Mukono	59.8	40.2	44.9	55.1	100.0	0.0	84.1	15.9
Ngetta	82.1	17.9	65.7	34.3	85.9	14.1	89.3	10.7
Nabuin	93.7	6.3	73.0	27.0	92.3	7.7	92.7	7.3
Serere	74.0	26.0	67.1	32.9	81.1	18.9	84.9	15.1
Mbarara	69.3	30.7	64.9	35.1	71.5	28.5	85.5	14.5
Rwebitaba	70.7	29.3	61.6	38.4	83.5	16.5	77.8	22.2
District								
Kalangala	71.5	28.5	27.4	72.6	0.0	0.0	91.0	9.0
Kampala	72.4	27.6	62.6	37.4	0.0	0.0	95.3	4.7
Kiboga	61.9	38.1	56.9	43.1	31.6	68.4	78.3	21.7
Luwero	66.9	33.1	51.7	48.3	0.0	100.0	84.8	15.2
Masaka	72.8	27.2	66.3	33.7	100.0	0.0	87.3	12.7
Mpigi	51.4	48.6	34.9	65.1	100.0	0.0	81.4	18.6
Mubende	64.3	35.7	53.1	46.9	40.6	59.4	80.2	19.8
Mukono	59.8	40.2	44.9	55.1	100.0	0.0	84.1	15.9
Nakasongola	64.3	35.7	42.5	57.5	33.0	67.0	82.4	17.6
Rakai	56.5	43.5	50.8	49.2	51.3	48.7	70.8	29.2
Ssembabule	65.3	34.7	49.0	51.0	28.7	71.3	79.3	20.7
Kayunga	73.2	26.8	60.8	39.2	0.0	0.0	87.2	12.8
Wakiso	69.1	30.9	52.1	47.9	33.6	66.4	89.1	10.9
Lyantonde	50.4	49.6	49.3	50.7	50.0	50.0	79.2	20.8
Mityana	61.7	38.3	44.8	55.2	0.0	0.0	89.2	10.8
Nakaseke	64.6	35.4	45.2	54.8	100.0	0.0	77.4	22.6
Buikwe	58.9	41.1	58.6	41.4	0.0	0.0	87.3	12.7
Bukomansimbi	65.8	34.2	40.9	59.1	0.0	0.0	68.4	31.6
Butambala	80.0	20.0	40.6	59.4	0.0	0.0	75.0	25.0

Buvuma	52.2	47.8	44.2	55.8	0.0	0.0	80.1	19.9
Gomba	64.9	35.1	62.9	37.1	50.0	50.0	70.2	29.8
Kalungu	66.5	33.5	51.1	48.9	0.0	0.0	75.4	24.6
Kyankwanzi	57.2	42.8	31.7	68.3	52.2	47.8	63.3	36.7
Lwengo	60.8	39.2	41.1	58.9	100.0	0.0	83.4	16.6
Kyotera	64.2	35.8	46.1	53.9	0.0	100.0	80.9	19.1
Kassanda	61.2	38.8	49.2	50.8	57.0	43.0	78.5	21.5
Bugiri	64.7	35.3	34.5	65.5	100.0	0.0	83.8	16.2
Busia	57.2	42.8	50.3	49.7	0.0	100.0	80.4	19.6
Iganga	70.7	29.3	74.4	25.6	100.0	0.0	85.3	14.7
Jinja	32.5	67.5	19.5	80.5	0.0	0.0	74.2	25.8
Kamuli	74.8	25.2	69.6	30.4	0.0	0.0	87.2	12.8
Kapchorwa	79.5	20.5	73.7	26.3	22.2	77.8	93.1	6.9
Katakwi	76.9	23.1	80.7	19.3	50.0	50.0	80.6	19.4
Kumi	59.4	40.6	57.0	43.0	60.0	40.0	80.2	19.8
Mbale	72.1	27.9	53.1	46.9	0.0	0.0	88.1	11.9
Pallisa	60.5	39.5	50.8	49.2	100.0	0.0	72.8	27.2
Soroti	69.3	30.7	62.5	37.5	0.0	0.0	83.5	16.5
Tororo	79.5	20.5	72.1	27.9	100.0	0.0	86.6	13.4
Kaberamaido	67.3	32.7	59.5	40.5	33.3	66.7	74.5	25.5
Mayuge	65.3	34.7	50.1	49.9	0.0	0.0	82.3	17.7
Sironko	64.9	35.1	58.4	41.6	0.0	0.0	77.7	22.3
Amuria	88.2	11.8	88.7	11.3	100.0	0.0	93.5	6.5
Budaka	58.2	41.8	44.2	55.8	66.7	33.3	70.2	29.8
Bududa	61.7	38.3	68.2	31.8	0.0	100.0	75.3	24.7
Bukedea	87.6	12.4	85.5	14.5	100.0	0.0	95.8	4.2
Bukwo	80.6	19.4	92.9	7.1	90.6	9.4	91.9	8.1
Butaleja	77.6	22.4	62.0	38.0	0.0	0.0	88.3	11.7
Kaliro	73.4	26.6	74.3	25.7	0.0	0.0	74.8	25.2
Manafwa	92.9	7.1	86.7	13.3	0.0	0.0	95.1	4.9
Namutumba	42.0	58.0	36.1	63.9	0.0	0.0	57.0	43.0
Bulambuli	82.5	17.5	78.5	21.5	100.0	0.0	81.6	18.4
Buyende	82.8	17.2	84.9	15.1	100.0	0.0	86.8	13.2

Kibuku	65.2	34.8	62.5	37.5	100.0	0.0	74.4	25.6
Kween	35.0	65.0	42.4	57.6	45.3	54.7	81.5	18.5
Luuka	12.2	87.8	6.8	93.2	0.0	100.0	52.7	47.3
Namayingo	48.1	51.9	28.1	71.9	0.0	100.0	70.1	29.9
Ngora	86.0	14.0	87.6	12.4	100.0	0.0	93.0	7.0
Serere	74.0	26.0	67.1	32.9	81.1	18.9	84.9	15.1
Butebo	53.6	46.4	46.6	53.4	66.7	33.3	71.4	28.6
Namisindwa	98.0	2.0	96.6	3.4	98.3	1.7	99.0	1.0
Bugweri	39.1	60.9	36.3	63.7	0.0	100.0	58.5	41.5
Kapelebyong	93.9	6.1	93.7	6.3	100.0	0.0	95.4	4.6
Kalaki	76.2	23.8	69.7	30.3	0.0	100.0	82.1	17.9
Adjumani	92.4	7.6	86.8	13.2	0.0	0.0	96.5	3.5
Apac	84.1	15.9	77.0	23.0	0.0	0.0	83.2	16.8
Arua	94.4	5.6	89.3	10.7	0.0	0.0	97.0	3.0
Gulu	80.3	19.7	50.0	50.0	100.0	0.0	89.5	10.5
Kitgum	92.4	7.6	85.4	14.6	100.0	0.0	97.6	2.4
Kotido	97.6	2.4	87.1	12.9	98.3	1.7	96.9	3.1
Lira	67.4	32.6	56.9	43.1	100.0	0.0	77.3	22.7
Moroto	93.8	6.2	76.4	23.6	97.2	2.8	91.2	8.8
Moyo	90.3	9.7	81.2	18.8	0.0	0.0	95.0	5.0
Nebbi	89.6	10.4	78.8	21.2	0.0	0.0	93.1	6.9
Nakapiripirit	90.1	9.9	81.2	18.8	86.2	13.8	92.4	7.6
Pader	80.0	20.0	49.4	50.6	0.0	0.0	95.3	4.7
Yumbe	90.1	9.9	86.8	13.2	0.0	0.0	94.2	5.8
Abim	79.5	20.5	67.6	32.4	76.9	23.1	86.5	13.5
Amolatar	79.7	20.3	85.7	14.3	0.0	100.0	81.5	18.5
Amuru	93.8	6.2	54.8	45.2	100.0	0.0	91.7	8.3
Dokolo	73.0	27.0	67.5	32.5	0.0	100.0	78.2	21.8
Kaabong	98.3	1.7	100.0	0.0	98.0	2.0	94.1	5.9
Koboko	98.7	1.3	97.3	2.7	0.0	0.0	99.4	0.6
Maracha	90.8	9.2	87.5	12.5	100.0	0.0	88.8	11.2
Oyam	82.1	17.9	73.4	26.6	50.4	49.6	83.3	16.7
Agago	89.4	10.6	78.6	21.4	85.6	14.4	94.0	6.0

Alebtong	55.2	44.8	54.7	45.3	32.4	67.6	71.7	28.3
Amudat	93.7	6.3	65.5	34.5	73.3	26.7	90.5	9.5
Kole	90.1	9.9	86.8	13.2	66.7	33.3	92.1	7.9
Lamwo	97.6	2.4	100.0	0.0	100.0	0.0	99.6	0.4
Napak	81.8	18.2	91.9	8.1	50.7	49.3	82.0	18.0
Nwoya	92.5	7.5	80.7	19.3	0.0	0.0	98.1	1.9
Otuke	75.8	24.2	58.6	41.4	0.0	100.0	85.4	14.6
Zombo	98.2	1.8	96.4	3.6	100.0	0.0	95.6	4.4
Omoro	69.7	30.3	43.7	56.3	100.0	0.0	92.9	7.1
Pakwach	59.0	41.0	56.1	43.9	0.0	0.0	90.8	9.2
Kwania	87.6	12.4	70.6	29.4	80.0	20.0	87.2	12.8
Nabilatuk	85.0	15.0	22.1	77.9	73.7	26.3	89.3	10.7
Karenga	94.3	5.7	66.7	33.3	87.1	12.9	98.1	1.9
Madi Okollo	86.2	13.8	80.3	19.7	0.0	0.0	90.4	9.6
Obongi	82.1	17.9	76.0	24.0	0.0	0.0	90.5	9.5
Bundibugyo	89.7	10.3	85.8	14.2	0.0	0.0	80.7	19.3
Bushenyi	47.6	52.4	45.0	55.0	100.0	0.0	63.6	36.4
Hoima	61.8	38.2	42.8	57.2	0.0	100.0	82.4	17.6
Kabale	46.3	53.7	45.2	54.8	0.0	0.0	73.6	26.4
Kabarole	74.0	26.0	64.1	35.9	100.0	0.0	79.5	20.5
Kasese	70.8	29.2	69.2	30.8	50.6	49.4	78.5	21.5
Kibaale	48.2	51.8	28.1	71.9	0.0	100.0	63.9	36.1
Kisoro	71.7	28.3	59.8	40.2	0.0	0.0	66.7	33.3
Masindi	79.6	20.4	54.7	45.3	60.3	39.7	83.8	16.2
Mbarara	69.3	30.7	64.9	35.1	71.5	28.5	85.5	14.5
Ntungamo	51.5	48.5	55.4	44.6	49.5	50.5	75.8	24.2
Rukungiri	66.8	33.2	61.8	38.2	0.0	0.0	79.6	20.4
Kamwenge	53.2	46.8	43.8	56.2	100.0	0.0	75.9	24.1
Kanungu	93.5	6.5	96.0	4.0	100.0	0.0	95.1	4.9
Kyenjojo	84.1	15.9	76.6	23.4	0.0	100.0	86.1	13.9
Buliisa	74.8	25.2	63.2	36.8	0.0	0.0	83.4	16.6
Ibanda	49.8	50.2	39.1	60.9	0.0	0.0	81.2	18.8
Isingiro	80.7	19.3	77.8	22.2	100.0	0.0	82.6	17.4

Kiruhura	35.4	64.6	26.5	73.5	53.6	46.4	70.9	29.1
Buhweju	67.7	32.3	72.4	27.6	0.0	0.0	66.4	33.6
Kiryandongo	90.6	9.4	72.4	27.6	100.0	0.0	92.9	7.1
Kyegegwa	66.6	33.4	45.0	55.0	0.0	0.0	72.2	27.8
Mitooma	80.4	19.6	78.1	21.9	100.0	0.0	83.0	17.0
Ntoroko	76.4	23.6	34.2	65.8	100.0	0.0	88.2	11.8
Rubirizi	35.0	65.0	37.0	63.0	0.0	0.0	73.5	26.5
Sheema	61.8	38.2	48.0	52.0	0.0	0.0	81.7	18.3
Kagadi	74.5	25.5	56.7	43.3	0.0	0.0	82.7	17.3
Kakumiro	63.1	36.9	41.3	58.7	0.0	0.0	61.2	38.8
Rubanda	52.6	47.4	57.3	42.7	24.4	75.6	60.8	39.2
Rukiga	44.6	55.4	49.8	50.2	0.0	0.0	83.2	16.8
Bunyangabu	62.8	37.2	49.5	50.5	0.0	0.0	65.5	34.5
Kikuube	63.5	36.5	39.8	60.2	0.0	100.0	69.7	30.3
Kazo	39.3	60.7	33.9	66.1	22.8	77.2	75.7	24.3
Kitagwenda	64.3	35.7	39.1	60.9	0.0	0.0	78.3	21.7
Rwampara	65.9	34.1	60.5	39.5	51.3	48.7	78.9	21.1

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District**

Geographical Unit	Cattle								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>10.5</b>	<b>13.6</b>	<b>8.7</b>	<b>2.5</b>	<b>7.1</b>	<b>33.3</b>	<b>5.1</b>	<b>17.3</b>	<b>1.7</b>
<b>Region</b>									
Central	7.0	4.5	1.3	3.8	12.8	28.1	11.5	29.0	2.0
Eastern	13.3	14.6	4.8	2.8	6.4	45.7	1.1	10.6	0.6
Northern	9.4	24.0	12.0	2.3	1.6	32.4	2.9	13.2	2.2
Western	11.1	7.8	9.8	1.4	14.3	8.4	8.1	36.1	3.1
Karamoja	2.1	2.8	45.1	0.2	0.5	23.1	20.6	1.3	4.2
<b>Sub-Region</b>									
Acholi	8.6	18.3	11.2	0.5	1.3	33.9	5.8	18.8	1.5
Ankole	6.8	6.1	8.3	1.0	10.7	3.5	12.6	48.1	3.0
Bukedi	6.9	20.6	2.2	0.6	2.2	53.5	0.5	12.6	1.0
Bunyoro	10.2	13.7	7.0	2.5	4.5	26.3	9.0	25.4	1.4
Busoga	2.6	8.3	0.8	4.7	2.9	72.7	1.2	6.3	0.4
Elgon	35.8	1.4	14.5	0.1	17.3	13.3	0.0	17.0	0.5
Kampala	8.5	4.2	0.7	1.2	68.8	2.8	0.6	11.2	2.0
Karamoja	2.1	2.8	45.1	0.2	0.5	23.1	20.6	1.3	4.2
Kigezi	26.2	5.8	13.2	2.1	22.1	2.5	2.1	19.4	6.8
Lango	8.5	29.0	2.6	5.1	1.1	40.4	2.2	10.2	0.9
Buganda North	10.2	4.4	1.7	5.4	8.1	33.1	13.0	22.8	1.5
Buganda South	3.5	4.7	0.9	2.2	17.7	22.9	9.9	35.7	2.5
Teso	5.6	36.6	0.5	4.7	0.8	40.1	2.6	8.3	0.8
Tooro	4.7	9.6	10.5	0.8	17.4	13.2	6.0	37.1	0.7
West Nile	11.6	22.9	27.2	0.3	2.8	18.5	0.4	11.2	5.0

ZARDI									
Abi	11.6	22.9	27.2	0.3	2.8	18.5	0.4	11.2	5.0
Buginyanya	15.6	8.0	6.1	2.3	8.1	47.4	0.7	11.3	0.5
Bulindi	10.2	13.7	7.0	2.5	4.5	26.3	9.0	25.4	1.4
Kachwekano	26.2	5.8	13.2	2.1	22.1	2.5	2.1	19.4	6.8
Mukono	6.0	3.7	1.6	5.1	15.5	37.7	1.3	27.2	2.0
Ngetta	8.5	24.3	6.3	3.1	1.2	37.6	3.8	14.0	1.1
Nabuin	2.1	2.8	45.1	0.2	0.5	23.1	20.6	1.3	4.2
Serere	3.8	30.3	0.2	7.5	0.8	42.9	1.0	12.6	0.9
Mbarara	3.8	5.3	4.3	0.2	9.8	2.8	12.3	60.5	1.0
Rwebitaba	4.7	9.6	10.5	0.8	17.4	13.2	6.0	37.1	0.7
District									
Kalangala	5.0	0.4	0.8	55.2	16.7	3.5	0.4	12.2	5.7
Kampala	8.5	4.2	0.7	1.2	68.8	2.8	0.6	11.2	2.0
Kiboga	7.8	5.6	1.3	0.1	2.8	22.2	36.6	23.0	0.6
Luwero	2.3	2.6	0.2	0.0	9.8	61.8	8.6	12.8	1.9
Masaka	1.4	8.3	0.8	1.9	22.9	27.2	0.6	33.9	2.9
Mpigi	3.6	3.6	0.9	2.6	12.6	29.9	0.6	45.3	0.9
Mubende	3.8	9.8	2.0	0.1	8.0	11.3	22.2	41.3	1.4
Mukono	6.0	3.7	1.6	5.1	15.5	37.7	1.3	27.2	2.0
Nakasongola	0.5	3.0	2.2	9.5	2.8	20.0	52.6	9.2	0.1
Rakai	1.8	7.8	3.0	12.2	2.1	4.6	11.9	56.0	0.6
Ssembabule	0.8	1.4	2.4	0.1	2.4	3.3	43.8	44.1	1.8
Kayunga	2.8	6.5	2.1	1.9	3.0	72.1	5.9	5.2	0.6
Wakiso	4.2	2.9	0.3	0.6	38.4	26.1	1.0	22.5	4.1
Lyantonde	0.3	0.6	0.0	0.6	3.7	0.4	8.1	74.5	11.6
Mityana	5.7	3.0	0.6	0.4	7.4	36.5	1.1	43.3	2.1
Nakaseke	1.1	3.8	1.0	1.0	4.7	41.4	38.2	7.7	1.2
Buikwe	40.9	2.3	2.0	6.2	11.0	15.1	0.9	19.9	1.6
Bukomansimbi	5.6	3.3	2.9	0.1	5.4	27.4	8.2	44.1	3.0
Butambala	6.5	1.7	0.1	0.0	10.8	19.0	2.0	59.2	0.8

Buvuma	2.0	0.7	3.6	65.4	1.3	20.6	0.0	3.7	2.6
Gomba	5.2	1.6	0.2	3.1	3.8	33.4	29.9	18.7	4.1
Kalungu	3.8	5.1	1.2	0.0	15.8	35.7	9.7	27.0	1.7
Kyankwanzi	1.8	8.8	2.8	0.2	2.8	22.0	50.1	10.6	0.8
Lwengo	1.7	10.1	0.6	0.0	6.7	14.2	20.9	45.6	0.2
Kyotera	2.2	11.7	1.1	0.8	11.5	19.4	7.3	45.5	0.5
Kassanda	1.8	7.8	0.5	0.5	4.9	21.7	13.7	46.9	2.1
Bugiri	1.2	14.4	0.7	1.2	1.9	71.3	0.5	7.9	0.9
Busia	15.9	10.3	3.0	1.4	3.6	51.8	0.2	13.6	0.1
Iganga	1.4	9.5	0.0	0.0	1.8	82.0	0.6	4.0	0.7
Jinja	13.3	1.9	0.7	1.1	23.7	55.1	0.4	3.5	0.3
Kamuli	0.9	3.5	2.2	0.2	2.8	81.1	0.9	8.2	0.1
Kapchorwa	27.4	0.5	12.2	0.0	38.4	0.0	0.0	21.4	0.2
Katakwi	1.6	30.6	0.0	9.7	0.5	33.7	12.6	8.6	2.6
Kumi	17.2	31.9	0.0	6.5	1.8	30.0	2.9	8.1	1.6
Mbale	29.3	1.9	7.2	0.0	16.0	24.8	0.0	20.1	0.7
Pallisa	10.6	23.2	0.4	2.3	0.7	50.8	0.3	10.4	1.3
Soroti	3.5	36.5	0.4	1.6	1.3	51.9	0.5	4.2	0.1
Tororo	4.3	31.7	0.6	0.0	4.1	41.4	0.5	15.8	1.6
Kaberamaido	2.7	26.5	0.1	9.8	0.8	56.6	0.2	3.4	0.0
Mayuge	6.0	10.3	0.2	13.7	3.1	58.1	0.1	8.1	0.5
Sironko	14.8	1.3	19.7	0.0	24.0	12.6	0.2	26.4	1.1
Amuria	2.5	56.7	1.3	0.0	0.2	32.4	2.8	3.9	0.2
Budaka	8.4	10.2	1.4	0.1	2.7	62.4	0.6	13.6	0.4
Bududa	56.0	0.4	9.1	0.1	15.4	0.9	0.0	18.0	0.1
Bukedea	17.1	29.7	0.2	1.1	1.3	37.5	1.0	11.2	0.9
Bukwo	10.9	1.0	41.9	0.0	31.4	2.5	0.0	12.1	0.1
Butaleja	1.5	13.1	8.2	0.2	0.3	65.1	1.0	10.6	0.0
Kaliro	0.8	8.4	0.3	2.4	0.2	82.3	1.8	3.8	0.0
Manafwa	40.4	4.7	5.5	0.2	1.8	39.7	0.0	6.5	1.2
Namutumba	1.0	11.6	0.1	0.2	1.0	80.8	0.7	4.4	0.2
Bulambuli	32.7	0.9	24.2	0.0	14.6	18.4	0.0	9.0	0.2
Buyende	0.6	6.4	2.2	8.0	0.6	70.6	4.0	7.6	0.0

Kibuku	4.0	16.7	0.4	0.3	1.2	70.4	0.3	5.4	1.3
Kween	35.0	2.5	50.2	0.0	4.2	0.0	0.0	6.5	1.7
Luuka	5.8	9.5	0.2	0.0	3.2	73.8	1.2	5.6	0.7
Namayingo	0.7	10.6	0.8	44.0	1.4	31.1	1.0	8.7	1.7
Ngora	5.1	33.9	0.3	5.1	1.1	44.4	0.4	9.5	0.3
Serere	3.8	30.3	0.2	7.5	0.8	42.9	1.0	12.6	0.9
Butebo	17.4	12.9	0.5	0.0	0.6	50.8	0.2	16.8	0.7
Namisindwa	58.4	0.7	9.7	0.9	12.6	2.7	0.0	14.9	0.0
Bugweri	2.1	5.8	0.1	0.0	1.4	84.7	0.2	5.5	0.1
Kapelebyong	1.4	37.8	2.0	1.2	0.2	35.7	8.4	11.6	1.5
Kalaki	2.6	44.9	0.0	7.2	0.4	41.3	0.2	1.9	1.5
Adjumani	4.8	51.7	9.2	0.2	2.0	25.0	0.0	7.0	0.1
Apac	1.7	26.7	5.1	4.7	3.7	50.6	4.2	1.9	1.5
Arua	20.2	25.5	21.7	0.0	2.9	18.8	0.0	8.3	2.6
Gulu	3.7	25.3	8.1	0.8	3.6	29.7	0.7	25.5	2.7
Kitgum	7.0	9.8	17.7	1.0	1.4	41.0	17.6	3.0	1.4
Kotido	0.9	0.7	22.5	0.1	0.5	27.0	4.2	1.2	42.8
Lira	15.1	34.0	2.2	0.1	1.5	31.8	1.5	13.3	0.6
Moroto	3.8	0.9	35.5	0.1	2.5	45.4	10.8	0.8	0.1
Moyo	16.6	9.7	16.4	0.3	8.3	34.8	0.0	4.2	9.5
Nebbi	7.2	7.7	21.2	0.2	1.8	21.9	0.3	4.4	35.4
Nakapiripirit	2.6	5.5	81.3	0.1	0.2	4.7	4.5	1.0	0.1
Pader	5.5	28.1	9.9	0.8	1.5	32.7	1.1	18.5	1.9
Yumbe	1.5	24.4	34.4	0.7	1.6	16.9	0.0	17.2	3.2
Abim	1.8	14.3	0.8	0.2	1.1	38.2	32.8	5.1	5.6
Amolatar	0.9	6.9	0.0	35.4	0.2	53.9	1.1	1.4	0.2
Amuru	11.8	8.6	12.7	0.1	0.6	27.2	0.6	36.8	1.8
Dokolo	9.9	33.8	0.3	5.3	0.9	39.0	1.5	7.6	1.7
Kaabong	0.6	1.0	59.3	0.2	0.4	17.4	20.5	0.5	0.0
Koboko	4.7	8.8	53.8	0.0	0.5	9.4	0.0	18.6	4.3
Maracha	16.0	23.8	23.3	0.0	2.8	12.0	0.0	18.9	3.2
Oyam	11.8	23.3	1.2	0.2	0.8	39.4	1.1	20.1	2.1
Agago	5.5	40.8	6.5	0.9	0.6	28.3	9.6	6.4	1.4

Alebtong	17.3	37.6	6.6	0.3	0.2	22.2	2.3	12.9	0.5
Amudat	1.0	0.2	48.3	0.9	0.0	11.9	35.9	1.1	0.7
Kole	8.8	33.3	0.1	0.0	0.6	43.6	1.2	12.1	0.3
Lamwo	10.2	3.7	27.0	0.0	0.2	33.6	12.5	11.0	1.9
Napak	1.1	4.8	14.4	0.0	0.1	36.4	36.4	6.5	0.2
Nwoya	8.4	11.9	4.2	0.2	2.6	25.3	0.4	46.0	0.8
Otuke	2.0	42.5	6.9	0.1	0.3	30.0	4.9	12.6	0.6
Zombo	45.0	9.2	21.1	0.4	1.8	3.6	0.4	11.4	7.0
Omoro	16.9	14.9	2.2	0.1	0.7	45.9	1.1	18.0	0.2
Pakwach	1.1	8.3	31.9	6.9	16.3	13.9	15.3	4.6	1.7
Kwania	1.0	18.4	0.1	14.1	0.5	58.6	3.0	4.5	0.0
Nabilatuk	1.0	6.6	28.3	0.1	0.1	42.1	21.6	0.2	0.1
Karenga	22.1	2.2	28.5	0.0	1.2	30.2	15.8	0.0	0.1
Madi Okollo	6.8	23.7	37.5	0.2	2.1	21.1	0.1	6.2	2.5
Obongi	3.8	12.4	36.9	0.0	0.8	31.8	3.5	6.8	4.1
Bundibugyo	2.5	14.4	44.1	0.0	37.7	1.3	0.0	0.0	0.0
Bushenyi	9.4	2.8	11.8	0.5	12.8	2.9	1.6	55.8	2.4
Hoima	25.2	17.0	11.7	5.2	4.9	19.4	3.0	12.8	0.8
Kabale	34.7	1.1	11.9	3.1	21.9	3.3	0.0	20.7	3.3
Kabarole	5.1	4.2	15.8	0.4	32.7	15.4	0.6	24.8	0.9
Kasese	5.7	1.3	49.4	6.3	27.2	5.9	2.6	1.2	0.4
Kibaale	9.4	12.9	10.2	0.0	4.6	27.6	1.5	33.4	0.4
Kisoro	19.3	4.0	6.9	2.0	37.9	1.7	2.6	8.1	17.3
Masindi	5.9	11.6	2.2	0.1	7.6	32.9	22.3	17.0	0.4
Mbarara	3.8	5.3	4.3	0.2	9.8	2.8	12.3	60.5	1.0
Ntungamo	13.3	11.9	7.8	0.3	6.6	5.6	8.7	44.2	1.7
Rukungiri	22.7	7.2	6.8	0.1	16.1	2.9	2.3	37.2	4.5
Kamwenge	2.1	12.1	5.9	0.0	8.6	17.1	17.8	35.9	0.5
Kanungu	31.1	2.0	16.1	0.0	30.9	2.5	1.2	14.9	1.3
Kyenjojo	4.1	17.2	5.8	0.0	5.7	12.5	1.4	52.7	0.5
Buliisa	1.5	3.6	8.9	63.4	1.9	20.3	0.0	0.5	0.0
Ibanda	2.1	1.6	7.1	0.0	21.7	3.5	5.5	58.4	0.0
Isingiro	4.8	9.4	7.4	4.3	12.9	0.7	28.5	28.2	3.7

Kiruhura	0.2	1.4	0.4	0.2	0.9	0.4	20.9	53.8	21.7
Buhweju	14.4	13.0	32.6	0.0	3.7	0.8	8.5	27.1	0.0
Kiryandongo	2.8	16.0	6.9	0.4	2.1	51.8	16.0	3.7	0.3
Kyegegwa	2.9	16.2	0.3	0.1	0.9	6.6	5.9	64.6	2.4
Mitooma	16.0	1.1	11.6	0.2	8.2	7.1	1.8	53.3	0.6
Ntoroko	2.4	3.6	14.6	5.4	3.2	4.6	1.8	63.7	0.8
Rubirizi	20.0	4.2	29.8	4.0	24.4	3.1	0.9	11.0	2.4
Sheema	1.9	6.4	5.9	0.4	19.0	8.9	1.9	55.2	0.3
Kagadi	15.6	16.8	7.1	2.0	2.5	19.2	4.4	27.7	4.7
Kakumiro	10.5	12.2	3.3	0.0	6.7	20.6	10.7	35.1	0.9
Rubanda	36.8	8.9	21.5	5.5	6.6	2.1	3.8	11.5	3.4
Rukiga	6.6	13.2	26.8	0.0	17.8	3.4	0.4	29.1	2.6
Bunyangabu	10.6	0.7	16.8	1.5	40.3	11.8	0.2	17.6	0.4
Kikuube	8.8	12.4	15.0	3.8	2.5	14.7	9.0	32.6	1.2
Kazo	0.8	2.0	2.7	0.0	0.2	0.7	27.7	64.7	1.2
Kitagwenda	7.9	6.0	10.1	2.2	25.6	15.0	7.6	25.4	0.1
Rwampara	14.8	6.9	17.8	0.1	21.3	1.9	8.0	26.6	2.7

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Goats								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>10.8</b>	<b>6.2</b>	<b>7.0</b>	<b>2.1</b>	<b>10.4</b>	<b>39.3</b>	<b>3.2</b>	<b>18.1</b>	<b>2.9</b>
<b>Region</b>									
Central	6.3	4.1	1.1	3.7	15.7	29.2	7.7	30.1	2.1
Eastern	9.5	4.9	3.0	2.8	6.0	62.9	0.5	9.3	1.2
Northern	14.2	9.5	7.1	1.4	3.9	44.7	0.9	13.0	5.4
Western	13.4	6.8	9.4	1.1	20.5	12.4	4.2	29.3	2.9
Karamoja	2.8	1.5	44.2	0.2	1.4	32.7	12.3	1.1	3.8
<b>Sub-Region</b>									
Acholi	8.7	7.4	3.9	0.2	2.0	51.3	1.6	20.8	4.1
Ankole	11.0	6.5	7.6	0.7	19.8	5.7	6.7	39.3	2.6
Bukedi	6.7	7.4	1.3	0.5	2.5	67.0	0.4	12.5	1.6
Bunyoro	13.4	10.8	4.2	1.9	4.4	35.5	3.1	25.2	1.5
Busoga	2.7	3.8	0.6	4.6	3.6	78.3	0.7	5.1	0.6
Elgon	29.8	1.4	12.1	0.0	18.8	21.2	0.1	15.5	1.2
Kampala	6.0	2.8	0.2	0.3	78.7	2.4	0.2	7.2	2.2
Karamoja	2.8	1.5	44.2	0.2	1.4	32.7	12.3	1.1	3.8
Kigezi	27.9	4.7	7.8	1.5	28.2	2.2	2.1	18.7	6.9
Lango	11.5	10.3	0.7	3.7	1.7	55.6	1.1	11.4	4.0
Buganda North	9.5	4.2	1.5	5.0	9.7	37.8	8.7	22.1	1.6
Buganda South	3.3	4.1	0.8	2.4	21.4	21.2	6.8	37.5	2.5
Teso	5.8	8.6	0.2	3.1	1.3	68.9	0.6	9.6	1.9
Tooro	7.3	6.1	15.9	0.9	25.7	14.0	3.0	25.4	1.6
West Nile	19.7	10.3	13.3	0.8	6.5	33.3	0.3	8.6	7.2

ZARDI									
Abi	19.7	10.3	13.3	0.8	6.5	33.3	0.3	8.6	7.2
Buginyanya	10.5	3.9	3.7	2.7	7.3	61.3	0.5	9.2	1.0
Bulindi	13.4	10.8	4.2	1.9	4.4	35.5	3.1	25.2	1.5
Kachwekano	27.9	4.7	7.8	1.5	28.2	2.2	2.1	18.7	6.9
Mukono	7.1	3.2	1.2	4.5	16.9	37.6	1.1	26.5	1.9
Ngetta	10.0	8.8	2.4	1.8	1.9	53.3	1.4	16.3	4.1
Nabuin	2.8	1.5	44.2	0.2	1.4	32.7	12.3	1.1	3.8
Serere	3.8	10.8	0.1	5.9	1.0	59.2	0.7	17.0	1.4
Mbarara	7.7	6.3	4.6	0.1	18.4	3.9	7.3	50.3	1.5
Rwebitaba	7.3	6.1	15.9	0.9	25.7	14.0	3.0	25.4	1.6
District									
Kalangala	3.0	0.3	0.5	67.6	10.9	6.3	0.2	8.6	2.8
Kampala	6.0	2.8	0.2	0.3	78.7	2.4	0.2	7.2	2.2
Kiboga	9.7	6.7	1.7	0.1	4.6	28.3	21.1	26.8	1.0
Luwero	2.1	1.9	0.1	0.0	12.7	64.5	5.1	11.8	1.9
Masaka	1.4	5.2	0.4	1.4	28.3	25.7	0.6	34.6	2.5
Mpigi	3.4	2.7	1.4	2.0	14.6	26.6	0.4	48.1	0.9
Mubende	3.4	9.7	1.8	0.1	9.5	14.4	15.5	43.6	2.0
Mukono	7.1	3.2	1.2	4.5	16.9	37.6	1.1	26.5	1.9
Nakasongola	0.5	3.1	1.9	11.1	4.1	23.6	46.7	9.0	0.1
Rakai	1.8	7.1	2.6	12.7	2.3	4.1	8.0	60.1	1.2
Ssembabule	1.4	1.1	1.6	0.1	5.4	9.1	33.2	43.4	4.6
Kayunga	2.4	4.6	3.3	1.9	3.7	74.7	3.6	5.0	0.9
Wakiso	3.8	1.6	0.2	0.5	44.0	23.5	0.6	21.5	4.3
Lyantonde	0.6	1.6	0.0	0.5	5.7	0.7	6.5	76.0	8.4
Mityana	4.0	3.4	0.2	0.4	8.9	38.6	1.0	41.7	1.7
Nakaseke	1.0	2.6	0.8	0.6	7.3	57.0	16.8	12.6	1.3
Buikwe	40.2	1.9	1.2	6.5	13.8	18.7	0.3	15.8	1.5
Bukomansimbi	6.0	2.0	1.2	0.1	7.0	28.0	5.2	48.2	2.2
Butambala	5.3	1.4	0.0	0.0	11.2	19.0	0.7	61.3	1.2

Buvuma	2.3	1.4	1.7	61.3	0.0	24.7	0.0	3.9	4.8
Gomba	6.1	2.8	0.1	4.0	2.6	34.5	26.0	19.7	4.2
Kalungu	4.3	3.2	1.3	0.0	15.9	36.2	7.5	30.5	1.2
Kyankwanzi	1.7	10.5	4.4	0.2	4.1	38.1	27.0	12.6	1.6
Lwengo	1.2	13.1	0.5	0.1	8.1	15.5	14.2	47.0	0.2
Kyotera	2.6	5.9	0.8	0.4	14.8	25.2	2.5	47.3	0.5
Kassanda	2.7	6.4	0.5	0.4	6.7	25.1	10.4	45.6	2.2
Bugiri	1.6	3.9	0.3	1.1	1.8	82.9	0.2	6.7	1.5
Busia	12.2	4.2	1.0	1.5	5.6	59.6	0.3	15.5	0.2
Iganga	1.5	4.2	0.0	0.0	2.6	85.5	0.3	3.7	2.1
Jinja	13.4	1.0	0.1	0.8	27.2	52.5	0.4	4.4	0.2
Kamuli	1.4	2.3	1.7	0.2	3.2	85.7	0.8	4.5	0.3
Kapchorwa	24.2	0.4	9.3	0.1	39.7	0.0	0.0	25.8	0.5
Katakwi	1.4	9.8	0.0	4.4	1.1	72.8	2.2	5.1	3.3
Kumi	17.3	7.4	0.0	4.5	2.5	48.0	1.1	11.7	7.6
Mbale	24.5	1.6	5.0	0.1	20.1	30.2	0.0	17.7	0.8
Pallisa	11.6	6.5	0.1	1.8	0.8	65.6	0.2	11.3	2.1
Soroti	3.8	6.2	0.1	1.3	3.0	79.8	0.2	5.4	0.2
Tororo	4.9	10.4	0.6	0.0	5.2	58.9	0.5	16.8	2.7
Kaberamaido	3.4	8.9	0.0	7.4	0.9	76.1	0.1	3.1	0.0
Mayuge	6.4	7.3	0.1	12.2	3.0	62.6	0.1	7.6	0.6
Sironko	12.8	1.5	19.6	0.0	23.6	20.7	0.2	19.4	2.3
Amuria	2.5	7.5	0.4	0.1	0.5	83.9	0.3	4.4	0.4
Budaka	8.6	4.1	0.6	0.1	2.5	67.3	0.2	14.3	2.2
Bududa	58.7	0.6	9.2	0.0	14.6	0.8	0.1	16.0	0.1
Bukedea	21.1	2.5	0.2	0.2	2.2	57.4	0.2	12.1	4.2
Bukwo	10.7	0.5	37.8	0.0	30.4	2.5	0.2	17.2	0.9
Butaleja	1.5	8.1	4.3	0.3	0.3	75.5	0.6	9.4	0.0
Kaliro	0.6	3.9	0.1	1.4	0.3	91.4	0.3	2.0	0.1
Manafwa	38.7	4.4	4.1	0.1	2.6	43.0	0.0	6.4	0.7
Namutumba	1.1	2.6	0.0	0.0	1.4	92.1	0.5	2.0	0.3
Bulambuli	25.4	0.3	12.0	0.0	13.1	38.6	0.0	7.3	3.3
Buyende	0.4	3.3	1.7	7.7	0.7	77.4	2.4	6.3	0.0

Kibuku	3.8	7.4	0.4	0.3	1.2	79.0	0.2	5.5	2.3
Kween	34.3	0.9	43.2	0.0	7.0	0.2	0.0	11.5	2.8
Luuka	3.0	3.5	0.1	0.1	3.0	85.4	0.6	3.5	0.8
Namayingo	0.7	7.3	0.8	30.1	1.9	47.0	1.3	9.6	1.4
Ngora	6.1	10.0	0.1	1.2	1.6	67.1	0.4	13.2	0.4
Serere	3.8	10.8	0.1	5.9	1.0	59.2	0.7	17.0	1.4
Butebo	15.4	4.3	0.1	0.0	0.6	63.2	0.1	15.2	1.1
Namisindwa	52.9	0.9	10.1	0.0	16.2	4.0	0.1	15.9	0.0
Bugweri	1.5	1.6	0.1	0.0	1.6	90.9	0.0	4.1	0.3
Kapelebyong	1.4	8.8	0.6	0.1	0.4	81.7	1.1	4.7	1.3
Kalaki	3.3	14.1	0.0	4.5	0.5	69.6	0.2	2.6	5.1
Adjumani	2.5	9.2	1.6	0.0	7.3	76.7	0.0	2.6	0.1
Apac	1.4	12.7	3.0	4.3	4.6	61.3	3.4	2.3	7.0
Arua	29.0	17.1	10.8	0.0	5.3	25.9	0.0	8.6	3.3
Gulu	4.6	11.5	2.8	0.0	4.8	43.5	0.4	21.7	10.6
Kitgum	2.9	4.6	5.5	1.0	3.7	72.7	5.7	1.2	2.7
Kotido	0.5	0.7	21.8	0.1	0.7	30.4	3.3	1.3	41.1
Lira	19.1	11.1	0.4	0.0	3.4	48.1	0.4	13.8	3.7
Moroto	3.1	1.3	36.6	0.1	3.2	44.8	9.7	0.9	0.2
Moyo	6.8	4.7	3.8	0.2	18.6	60.5	0.0	0.7	4.8
Nebbi	20.1	3.4	16.9	0.1	3.2	37.1	0.5	5.8	12.9
Nakapiripirit	3.5	3.8	72.8	0.0	0.4	13.9	3.6	1.0	0.8
Pader	2.4	15.7	5.1	0.0	1.8	58.0	0.4	11.1	5.5
Yumbe	2.5	9.4	10.5	0.3	3.6	56.1	0.0	7.6	10.2
Abim	1.9	2.6	0.6	0.2	2.7	69.1	7.0	4.4	11.4
Amolatar	0.7	4.9	0.0	32.5	0.2	58.1	0.6	1.3	1.6
Amuru	11.9	7.8	6.1	0.1	0.6	29.4	0.3	36.3	7.4
Dokolo	16.0	7.3	0.2	2.1	1.1	57.4	0.4	10.0	5.4
Kaabong	0.6	0.6	58.7	0.2	1.4	26.6	11.3	0.5	0.2
Koboko	8.3	6.4	23.4	0.1	3.8	21.9	0.2	15.3	20.5
Maracha	23.5	13.5	10.2	0.1	6.6	21.9	0.0	19.5	4.6
Oyam	13.2	8.2	0.5	0.1	0.9	48.5	0.5	21.2	7.0
Agago	4.1	16.5	0.7	0.1	1.5	62.2	4.1	5.9	4.7

Alebtong	26.0	14.2	1.0	0.1	0.6	40.0	1.2	15.2	1.8
Amudat	0.9	0.1	47.4	1.0	0.1	13.2	35.7	1.0	0.7
Kole	10.1	11.5	0.1	0.2	0.9	62.0	0.8	12.1	2.4
Lamwo	2.8	2.0	8.0	0.0	1.0	77.8	2.5	4.9	0.9
Napak	1.3	4.2	14.6	0.0	0.4	44.4	28.8	5.9	0.4
Nwoya	15.3	1.6	1.8	0.0	1.9	34.2	0.4	43.2	1.5
Otuke	2.8	16.8	0.8	0.1	0.7	59.5	0.7	12.6	6.0
Zombo	63.3	4.9	9.6	0.0	2.4	7.1	0.1	7.9	4.6
Omoro	16.3	5.4	1.6	0.1	0.9	56.7	0.8	17.6	0.5
Pakwach	0.7	3.9	16.6	13.0	31.8	27.2	3.0	3.3	0.5
Kwania	0.9	3.4	0.0	12.4	0.8	75.5	1.7	5.3	0.1
Nabilatuk	0.6	6.9	27.0	0.2	0.1	49.6	15.3	0.1	0.2
Karenga	22.6	1.3	18.4	0.0	3.1	48.7	5.5	0.0	0.4
Madi Okollo	3.1	18.7	27.7	0.1	3.4	32.5	0.0	5.2	9.2
Obongi	0.7	3.9	21.4	0.0	1.8	52.8	1.6	2.7	15.0
Bundibugyo	9.5	8.1	35.8	0.1	39.8	1.7	0.1	0.4	4.6
Bushenyi	16.1	2.1	6.5	0.6	16.1	4.7	1.0	51.3	1.6
Hoima	22.0	7.6	4.8	6.4	4.5	34.8	2.4	16.1	1.3
Kabale	36.1	0.8	8.4	1.9	22.4	1.3	0.1	19.7	9.3
Kabarole	5.3	1.7	16.4	0.6	26.1	21.6	0.3	27.3	0.6
Kasese	9.5	1.2	31.6	1.1	46.9	4.9	0.4	2.7	1.7
Kibaale	7.4	15.5	7.2	0.0	3.9	31.7	1.3	32.2	0.8
Kisoro	18.6	3.5	5.9	2.4	44.6	1.3	2.3	9.1	12.2
Masindi	16.9	3.2	0.7	0.1	6.3	42.6	3.6	24.3	2.2
Mbarara	7.7	6.3	4.6	0.1	18.4	3.9	7.3	50.3	1.5
Ntungamo	21.0	9.1	8.0	0.2	11.9	9.5	4.8	33.4	2.1
Rukungiri	28.8	4.9	5.6	0.0	15.0	3.3	4.8	32.2	5.3
Kamwenge	2.5	10.2	2.6	0.2	10.3	21.2	13.5	37.6	2.0
Kanungu	34.2	2.9	8.7	0.1	35.2	2.0	0.7	15.1	1.0
Kyenjojo	8.9	16.1	2.7	0.1	5.2	17.4	1.7	46.6	1.3
Buliisa	6.8	7.2	11.7	10.4	7.4	45.6	0.0	10.7	0.2
Ibanda	2.3	1.7	5.1	0.0	27.8	7.7	3.2	52.2	0.0
Isingiro	5.7	12.1	8.6	2.2	28.3	1.3	15.4	22.4	4.0

Kiruhura	0.2	1.9	0.6	0.4	2.0	1.6	16.6	50.3	26.4
Buhweju	18.8	22.0	15.9	0.0	13.0	1.2	5.1	24.0	0.1
Kiryandongo	4.0	10.9	2.9	0.1	2.7	65.2	5.2	8.6	0.5
Kyegegwa	2.1	16.7	0.5	0.0	1.1	7.8	3.4	65.0	3.4
Mitooma	18.3	1.2	8.0	0.0	10.4	7.6	0.7	53.6	0.3
Ntoroko	4.4	3.4	19.4	5.3	11.4	6.8	0.6	42.9	5.7
Rubirizi	7.2	4.0	16.6	2.3	52.5	6.1	0.1	10.9	0.3
Sheema	2.5	7.2	4.6	0.6	23.3	10.3	2.0	49.0	0.5
Kagadi	23.6	13.7	1.9	0.9	2.6	26.2	2.2	26.6	2.3
Kakumiro	9.0	10.9	2.1	0.0	6.4	34.6	4.6	30.9	1.5
Rubanda	40.6	8.9	16.5	7.2	9.2	2.1	0.2	11.5	3.8
Rukiga	8.6	16.4	9.7	0.0	27.2	3.2	0.1	22.1	12.6
Bunyangabu	12.0	1.0	20.5	0.9	38.4	12.1	0.1	14.2	0.8
Kikuube	10.0	10.3	12.3	7.9	2.8	19.4	3.5	31.9	1.8
Kazo	0.7	1.9	2.4	0.0	0.3	1.5	25.5	64.2	3.5
Kitagwenda	7.6	2.7	12.4	3.2	28.9	20.1	4.4	20.5	0.1
Rwampara	23.3	5.0	12.5	0.2	26.8	1.7	4.0	21.5	5.1

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Sheep								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>11.1</b>	<b>7.2</b>	<b>12.7</b>	<b>2.0</b>	<b>7.8</b>	<b>32.2</b>	<b>5.7</b>	<b>17.4</b>	<b>3.9</b>
<b>Region</b>									
Central	5.5	4.6	1.3	2.3	14.3	25.4	13.7	30.7	2.2
Eastern	8.8	8.4	3.8	3.1	4.5	58.0	0.7	10.9	1.8
Northern	16.7	10.7	9.2	2.4	3.3	37.7	0.6	13.7	5.7
Western	16.3	7.3	9.4	1.5	16.0	6.8	6.9	30.5	5.2
Karamoja	1.0	1.2	49.3	0.2	1.2	28.8	13.5	0.9	3.9
<b>Sub-Region</b>									
Acholi	10.0	6.9	5.7	0.1	1.3	44.4	1.1	26.9	3.7
Ankole	9.9	6.8	8.2	1.2	13.7	3.9	9.8	43.6	2.9
Bukedi	8.8	12.2	0.4	1.2	1.7	59.9	0.5	13.6	1.8
Bunyoro	9.8	14.7	5.9	1.7	3.6	29.0	7.9	26.2	1.2
Busoga	2.5	8.2	1.1	6.0	3.9	70.4	1.5	5.7	0.7
Elgon	31.1	0.8	23.4	0.0	21.5	5.8	0.0	16.3	1.2
Kampala	3.8	0.0	1.1	0.0	81.4	4.7	0.0	8.0	1.1
Karamoja	1.0	1.2	49.3	0.2	1.2	28.8	13.5	0.9	3.9
Kigezi	30.0	5.1	10.1	2.1	22.4	2.7	2.5	14.8	10.4
Lango	9.0	9.3	0.7	8.8	1.4	57.4	1.2	8.5	3.7
Buganda North	8.4	4.7	1.5	2.8	7.7	32.2	13.2	27.9	1.7
Buganda South	2.7	4.6	1.1	1.9	20.6	18.9	14.1	33.4	2.7
Teso	4.6	9.7	0.2	3.7	1.1	67.9	0.8	10.0	2.0
Tooro	5.1	9.2	12.3	0.6	14.3	10.4	9.4	37.4	1.2
West Nile	22.2	12.5	14.0	0.3	4.8	27.0	0.2	11.9	7.2

ZARDI									
Abi	22.2	12.5	14.0	0.3	4.8	27.0	0.2	11.9	7.2
Buginyanya	17.0	5.9	10.9	2.0	11.2	38.7	0.6	12.5	1.2
Bulindi	9.8	14.7	5.9	1.7	3.6	29.0	7.9	26.2	1.2
Kachwekano	30.0	5.1	10.1	2.1	22.4	2.7	2.5	14.8	10.4
Mukono	5.9	3.3	0.8	2.8	11.7	43.4	1.4	29.5	1.2
Ngetta	9.4	8.3	2.7	5.3	1.3	52.1	1.1	16.0	3.7
Nabuin	1.0	1.2	49.3	0.2	1.2	28.8	13.5	0.9	3.9
Serere	3.3	11.9	0.1	5.7	0.9	58.5	0.9	17.0	1.5
Mbarara	3.6	7.7	5.2	0.2	10.4	3.0	10.8	58.3	0.8
Rwebitaba	5.1	9.2	12.3	0.6	14.3	10.4	9.4	37.4	1.2
District									
Kalangala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kampala	3.8	0.0	1.1	0.0	81.4	4.7	0.0	8.0	1.1
Kiboga	10.2	4.4	1.4	0.0	2.4	26.7	23.2	30.5	1.2
Luwero	2.1	2.3	0.2	0.0	10.9	61.9	7.3	13.6	1.7
Masaka	0.5	6.9	3.8	1.0	29.5	19.8	5.9	29.3	3.2
Mpigi	10.5	2.2	0.0	1.3	17.3	19.3	0.0	48.1	1.3
Mubende	3.4	10.7	1.6	0.1	6.0	13.6	20.6	41.0	3.0
Mukono	5.9	3.3	0.8	2.8	11.7	43.4	1.4	29.5	1.2
Nakasongola	0.3	3.9	2.4	8.3	1.8	12.9	60.6	9.4	0.4
Rakai	2.0	9.6	3.4	12.7	1.1	3.4	12.9	54.0	0.9
Ssembabule	0.6	1.4	2.1	0.1	2.0	3.2	44.1	43.3	3.1
Kayunga	1.5	2.6	1.6	1.5	4.9	72.6	8.9	6.1	0.3
Wakiso	2.9	2.8	0.2	0.2	41.3	24.8	0.5	22.6	4.7
Lyantonde	0.3	0.9	0.1	0.5	2.9	1.0	10.7	74.5	9.1
Mityana	6.8	3.3	0.2	1.3	6.2	36.0	1.6	42.5	2.1
Nakaseke	1.6	4.1	1.4	0.9	4.1	56.3	19.4	11.0	1.2
Buikwe	37.5	1.9	3.2	10.2	14.2	10.4	0.5	19.4	2.7
Bukomansimbi	4.1	1.6	4.3	0.6	11.8	34.0	9.0	33.5	1.1
Butambala	2.5	3.4	0.0	0.0	13.8	17.0	0.5	60.9	2.0

Buvuma	0.0	0.0	0.0	47.0	0.0	26.5	0.0	26.5	0.0
Gomba	1.5	1.6	0.0	3.6	1.6	24.6	52.7	11.3	3.1
Kalungu	3.1	2.5	1.1	0.0	17.4	34.7	10.6	29.0	1.6
Kyankwanzi	2.5	7.4	3.9	0.3	1.7	27.1	42.9	12.9	1.2
Lwengo	1.1	14.1	0.7	0.0	5.7	12.5	24.3	41.4	0.3
Kyotera	2.0	10.7	0.4	0.1	13.0	19.7	8.4	45.1	0.6
Kassanda	3.3	6.2	0.6	0.3	5.0	20.3	14.1	48.4	1.8
Bugiri	0.8	15.5	1.2	0.8	1.4	66.6	0.4	11.9	1.3
Busia	14.9	11.8	0.5	0.0	4.7	51.3	0.0	16.3	0.5
Iganga	0.0	5.7	0.0	0.0	3.5	85.2	0.0	3.7	1.9
Jinja	8.9	1.7	0.0	3.3	36.2	46.3	0.6	2.4	0.6
Kamuli	2.0	6.1	1.1	1.0	3.0	77.6	5.2	3.1	0.9
Kapchorwa	29.7	0.0	21.5	0.0	31.2	0.0	0.0	17.6	0.0
Katakwi	1.9	9.6	0.0	5.5	0.6	71.7	2.1	5.0	3.4
Kumi	14.6	8.2	0.0	5.5	2.4	47.2	0.9	12.5	8.7
Mbale	34.5	0.0	5.7	0.0	16.7	23.6	0.0	19.6	0.0
Pallisa	13.3	6.5	0.1	3.2	0.9	61.4	0.1	12.1	2.5
Soroti	4.4	6.8	0.1	0.7	1.9	79.0	0.3	6.5	0.2
Tororo	3.1	19.4	0.3	0.0	2.6	54.9	0.8	16.7	2.3
Kaberamaido	3.0	9.2	0.1	9.9	0.8	73.8	0.1	3.2	0.0
Mayuge	6.5	9.5	0.0	11.4	0.7	67.4	0.0	3.0	1.4
Sironko	12.3	0.5	25.5	0.0	17.3	3.8	0.0	35.2	5.3
Amuria	2.6	7.7	0.4	0.0	0.5	83.7	0.4	4.4	0.3
Budaka	9.0	7.2	0.9	0.0	1.7	65.0	0.0	14.2	2.0
Bududa	57.3	0.6	6.9	0.0	16.7	1.1	0.0	16.9	0.4
Bukedea	13.4	4.5	0.2	0.1	1.8	60.6	0.3	15.1	4.0
Bukwo	3.5	0.4	44.8	0.0	39.2	4.7	0.0	6.3	1.1
Butaleja	0.6	12.9	1.0	0.6	0.0	76.7	1.5	6.8	0.0
Kaliro	2.7	8.1	0.0	1.4	0.0	86.5	0.0	1.3	0.0
Manafwa	49.2	11.2	3.2	0.0	0.0	34.8	0.0	1.6	0.0
Namutumba	0.6	4.3	0.0	0.0	0.0	92.6	0.0	2.5	0.0
Bulambuli	42.4	0.0	25.2	0.0	12.7	3.7	0.0	16.0	0.0
Buyende	0.6	7.3	5.0	12.1	0.5	59.7	5.6	8.6	0.6

Kibuku	2.5	13.6	0.7	1.0	4.3	69.2	0.2	6.7	1.7
Kween	43.1	0.0	43.4	0.0	7.7	0.0	0.0	5.0	0.8
Luuka	6.4	9.1	0.0	0.0	0.0	81.3	0.0	3.2	0.0
Namayingo	0.0	13.7	0.0	32.3	0.0	42.4	2.1	8.5	1.0
Ngora	5.8	11.1	0.1	1.0	1.5	65.7	0.3	14.4	0.2
Serere	3.3	11.9	0.1	5.7	0.9	58.5	0.9	17.0	1.5
Butebo	19.9	9.0	0.6	0.1	0.3	51.3	0.1	18.1	0.6
Namisindwa	52.5	0.7	11.5	0.0	21.1	1.4	0.0	12.7	0.0
Bugweri	1.7	2.0	0.0	0.0	3.4	85.7	0.0	7.2	0.0
Kapelebyong	1.4	8.6	0.5	0.1	0.4	81.9	1.3	4.4	1.5
Kalaki	2.9	16.5	0.1	4.9	0.5	68.0	0.1	2.1	4.9
Adjumani	4.6	8.3	4.2	0.0	3.4	72.5	0.0	7.1	0.0
Apac	1.1	12.2	3.4	6.7	4.3	56.3	3.8	1.7	10.5
Arua	24.7	19.9	12.6	0.0	5.4	27.3	0.0	7.4	2.8
Gulu	5.5	14.4	7.5	0.0	2.6	37.7	1.8	23.1	7.4
Kitgum	3.5	4.6	4.9	0.6	2.6	79.3	4.0	0.5	0.0
Kotido	0.4	0.6	23.3	0.0	0.5	29.6	3.6	1.4	40.5
Lira	14.9	9.3	0.2	0.0	2.8	57.2	0.6	12.9	2.1
Moroto	2.7	0.9	26.5	0.2	2.6	53.5	12.2	1.1	0.3
Moyo	12.0	6.5	3.2	0.0	11.1	59.2	0.0	2.0	6.0
Nebbi	14.1	0.9	21.3	0.0	1.2	39.6	1.2	9.6	12.1
Nakapiripirit	1.8	4.2	76.6	0.1	0.2	9.3	6.4	0.7	0.7
Pader	0.9	13.5	6.5	0.0	2.4	56.2	0.0	16.2	4.3
Yumbe	1.8	11.8	12.3	0.3	3.8	48.7	0.0	10.8	10.3
Abim	1.8	6.0	1.9	0.1	1.6	62.5	10.7	4.1	11.3
Amolatar	0.8	4.8	0.0	28.5	0.2	62.6	0.6	1.6	0.9
Amuru	14.6	6.3	8.2	0.0	0.6	25.0	0.4	37.5	7.4
Dokolo	15.0	7.6	0.1	2.3	0.7	60.3	0.4	8.1	5.5
Kaabong	0.4	0.6	60.5	0.2	1.3	25.7	10.8	0.4	0.2
Koboko	7.2	6.2	25.4	0.1	2.1	19.8	0.4	13.9	24.9
Maracha	24.3	13.8	9.8	0.2	7.4	21.2	0.1	20.2	2.9
Oyam	8.8	10.9	0.6	0.3	0.9	52.3	0.5	17.3	8.4
Agago	3.5	19.3	0.5	0.0	0.6	57.0	5.0	10.2	4.0

Alebtong	22.8	13.0	1.1	0.2	0.8	42.6	1.1	16.8	1.8
Amudat	0.6	0.0	43.3	1.2	0.1	8.6	44.7	0.6	0.9
Kole	9.0	14.4	0.0	0.2	2.1	58.7	1.0	12.0	2.7
Lamwo	3.1	1.9	11.3	0.0	1.4	67.0	1.3	13.1	0.9
Napak	1.2	3.4	15.7	0.0	0.4	38.2	33.9	6.7	0.5
Nwoya	15.8	0.6	1.9	0.0	0.5	32.8	0.0	46.8	1.7
Otuke	1.8	17.6	1.4	0.1	0.9	59.2	0.6	12.3	6.2
Zombo	63.7	5.9	9.0	0.0	1.4	6.3	0.1	9.8	3.8
Omoro	15.8	5.8	3.2	0.0	0.5	54.9	0.5	19.4	0.0
Pakwach	0.6	9.6	20.0	8.4	20.7	33.1	2.3	4.2	1.0
Kwania	0.9	3.3	0.0	21.7	0.4	68.5	1.8	3.5	0.0
Nabilatuk	0.6	7.2	21.3	0.1	0.3	54.4	15.7	0.3	0.1
Karenga	7.6	0.7	38.2	0.0	3.4	42.0	8.0	0.0	0.1
Madi Okollo	2.5	21.9	29.8	0.0	2.6	27.5	0.0	6.1	9.5
Obongi	1.1	8.7	20.6	0.0	1.1	49.5	3.2	5.1	10.7
Bundibugyo	6.1	1.6	54.0	0.0	32.7	1.2	0.0	0.0	4.4
Bushenyi	16.3	2.1	8.2	0.6	16.3	4.7	0.7	49.3	1.9
Hoima	18.9	13.2	9.4	4.3	3.6	27.8	4.9	15.3	2.5
Kabale	30.6	0.7	8.1	3.0	27.3	0.8	0.0	17.0	12.3
Kabarole	5.5	3.8	31.4	0.4	21.9	12.0	0.7	23.9	0.4
Kasese	11.8	1.3	34.6	0.9	42.1	2.8	0.8	4.2	1.5
Kibaale	7.6	25.0	5.7	0.0	1.8	25.9	2.1	31.9	0.0
Kisoro	24.3	3.0	8.9	1.3	27.7	4.1	4.0	11.7	15.0
Masindi	9.9	8.1	1.1	0.2	4.9	38.2	15.4	21.1	1.2
Mbarara	3.6	7.7	5.2	0.2	10.4	3.0	10.8	58.3	0.8
Ntungamo	17.0	10.3	7.8	0.3	8.3	6.3	7.6	41.0	1.7
Rukungiri	28.0	5.3	4.1	0.0	17.6	2.8	4.6	32.8	4.7
Kamwenge	2.0	11.2	2.6	0.2	6.8	13.1	21.7	41.3	1.1
Kanungu	47.0	4.9	13.9	0.1	18.4	2.3	1.1	11.6	0.6
Kyenjojo	8.7	19.6	3.9	0.0	3.5	13.0	1.5	49.2	0.6
Buliisa	2.0	8.3	10.5	15.1	5.1	50.6	0.0	7.4	0.9
Ibanda	1.0	1.9	5.4	0.0	26.1	4.2	7.8	53.3	0.3
Isingiro	4.2	10.0	7.9	5.5	14.1	1.0	24.3	28.6	4.4

Kiruhura	0.1	1.6	0.5	0.2	0.9	0.6	13.8	54.5	27.9
Buhweju	18.1	15.6	18.3	0.0	10.9	1.6	6.2	29.3	0.0
Kiryandongo	1.6	15.9	4.7	0.6	3.6	52.8	14.8	4.9	1.1
Kyegegwa	3.1	13.8	0.2	0.0	0.5	4.3	6.7	69.6	1.7
Mitooma	16.7	1.7	10.8	0.0	10.3	5.0	0.5	54.3	0.5
Ntoroko	2.3	4.5	7.8	4.2	3.0	5.5	0.9	69.1	2.6
Rubirizi	24.1	2.3	15.1	2.4	31.4	8.6	0.0	15.6	0.5
Sheema	2.9	9.5	6.1	0.4	21.5	7.7	1.0	50.2	0.7
Kagadi	16.4	14.5	6.9	0.4	3.0	24.3	5.1	27.1	2.3
Kakumiro	7.3	14.8	3.8	0.0	4.7	25.0	12.5	31.5	0.4
Rubanda	39.3	12.1	15.0	7.0	10.7	1.0	0.2	9.6	5.1
Rukiga	12.8	10.4	13.8	0.0	22.6	1.3	0.6	21.7	16.7
Bunyangabu	9.9	0.0	26.3	1.1	34.3	8.1	0.0	18.9	1.4
Kikuube	9.3	10.1	11.1	6.3	2.2	16.0	3.1	39.7	2.2
Kazo	0.9	2.6	3.3	0.0	0.1	0.8	25.8	65.1	1.4
Kitagwenda	4.2	4.8	13.1	2.4	23.7	18.7	6.3	26.5	0.4
Rwampara	17.8	4.7	16.1	0.1	27.5	1.7	6.3	23.1	2.8

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Pigs								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>11.7</b>	<b>6.1</b>	<b>4.2</b>	<b>1.8</b>	<b>11.5</b>	<b>34.2</b>	<b>2.8</b>	<b>24.9</b>	<b>2.8</b>
<b>Region</b>									
Central	5.5	4.2	1.1	2.7	12.8	30.9	5.8	35.1	2.1
Eastern	11.5	5.2	2.4	3.1	4.6	60.3	0.5	10.4	2.0
Northern	15.4	9.1	4.1	1.8	4.6	45.7	0.7	13.3	5.4
Western	15.1	6.9	7.5	0.5	17.6	16.2	2.7	30.7	2.6
Karamoja	6.6	2.7	12.6	0.1	6.3	59.0	3.6	1.1	8.0
<b>Sub-Region</b>									
Acholi	8.0	5.8	3.0	0.2	3.0	52.1	0.9	21.3	5.6
Ankole	12.4	5.0	7.2	0.4	20.6	6.8	3.5	41.2	2.8
Bukedi	9.4	6.1	0.8	0.6	3.1	61.3	0.5	16.2	2.0
Bunyoro	15.1	10.5	3.9	0.4	4.7	34.6	1.9	27.4	1.5
Busoga	2.0	4.5	1.2	6.6	2.6	75.7	0.9	5.6	0.9
Elgon	34.9	2.2	8.6	0.1	13.4	24.6	0.0	14.1	2.1
Kampala	8.9	2.3	0.6	0.0	76.8	2.1	0.0	8.8	0.5
Karamoja	6.6	2.7	12.6	0.1	6.3	59.0	3.6	1.1	8.0
Kigezi	31.8	4.9	7.6	1.3	24.7	2.9	2.1	19.5	5.2
Lango	11.5	9.2	0.7	4.6	2.4	55.8	1.0	10.2	4.7
Buganda North	7.9	4.5	1.5	2.8	9.1	37.3	6.4	28.7	1.7
Buganda South	3.4	3.9	0.7	2.6	16.0	25.1	5.2	40.7	2.4
Teso	6.2	7.3	0.1	2.8	1.6	68.3	0.5	10.2	2.9
Tooro	6.9	6.9	11.6	0.3	22.6	17.4	2.9	29.6	1.8
West Nile	24.3	11.4	7.9	0.4	7.8	32.0	0.3	10.1	5.8

ZARDI									
Abi	24.3	11.4	7.9	0.4	7.8	32.0	0.3	10.1	5.8
Buginyanya	14.2	4.1	3.5	3.2	6.2	56.1	0.5	10.6	1.5
Bulindi	15.1	10.5	3.9	0.4	4.7	34.6	1.9	27.4	1.5
Kachwekano	31.8	4.9	7.6	1.3	24.7	2.9	2.1	19.5	5.2
Mukono	6.7	2.5	1.1	4.2	16.5	36.6	1.0	29.8	1.5
Ngetta	9.9	7.6	1.8	2.6	2.7	54.1	1.0	15.2	5.1
Nabuin	6.6	2.7	12.6	0.1	6.3	59.0	3.6	1.1	8.0
Serere	4.3	8.9	0.1	5.1	1.4	61.0	0.5	17.0	1.7
Mbarara	8.9	7.2	4.5	0.2	15.8	3.6	5.2	52.7	1.8
Rwebitaba	6.9	6.9	11.6	0.3	22.6	17.4	2.9	29.6	1.8
District									
Kalangala	5.1	0.9	0.1	48.6	23.6	7.4	0.2	12.5	1.5
Kampala	8.9	2.3	0.6	0.0	76.8	2.1	0.0	8.8	0.5
Kiboga	12.8	7.4	2.1	0.1	6.7	34.4	2.5	33.1	0.9
Luwero	2.3	2.2	0.1	0.1	8.2	67.0	5.6	12.6	1.9
Masaka	1.3	5.6	0.5	1.1	22.4	33.3	0.6	33.5	1.7
Mpigi	4.4	2.8	1.4	1.4	11.7	27.5	0.3	49.6	0.9
Mubende	4.0	9.7	1.4	0.1	7.9	17.1	12.3	43.6	3.8
Mukono	6.7	2.5	1.1	4.2	16.5	36.6	1.0	29.8	1.5
Nakasongola	0.5	2.9	2.0	10.1	6.1	28.4	40.7	9.0	0.3
Rakai	1.8	6.1	2.8	12.0	2.7	5.8	5.6	62.2	1.1
Ssembabule	1.4	1.3	0.9	0.2	7.7	9.8	30.9	40.7	7.1
Kayunga	1.2	5.9	3.2	1.9	2.2	76.0	3.7	4.9	0.9
Wakiso	3.6	1.9	0.1	0.4	34.2	30.1	0.7	25.0	4.1
Lyantonde	0.4	2.3	0.1	0.7	5.0	0.7	5.6	78.3	6.9
Mityana	4.5	3.0	0.6	0.2	8.6	38.0	0.8	42.9	1.6
Nakaseke	1.1	1.6	0.6	0.3	8.2	70.0	2.3	14.4	1.7
Buikwe	38.8	2.1	2.2	5.4	13.1	13.4	0.4	23.6	0.9
Bukomansimbi	6.3	2.1	0.7	0.0	6.0	28.7	6.8	46.7	2.8
Butambala	3.8	1.0	0.0	0.0	9.4	22.0	0.4	59.0	4.4

Buvuma	4.5	1.5	10.4	59.6	0.0	19.7	0.0	3.2	1.0
Gomba	9.4	3.2	0.0	8.5	1.0	41.3	8.7	24.4	3.6
Kalungu	3.3	2.2	1.0	0.0	15.8	36.2	7.8	32.2	1.3
Kyankwanzi	2.2	9.9	3.8	0.1	4.5	52.1	11.2	14.6	1.5
Lwengo	1.7	10.4	0.3	0.0	5.8	17.3	10.7	53.5	0.2
Kyotera	2.2	3.4	0.4	0.2	14.6	24.7	1.2	52.7	0.4
Kassanda	2.6	6.2	0.6	0.3	5.9	28.8	5.9	47.2	2.4
Bugiri	1.4	5.5	2.3	0.9	1.8	73.6	0.7	13.1	0.8
Busia	14.9	4.9	0.8	1.9	2.7	59.1	0.1	14.5	1.1
Iganga	1.2	3.4	0.0	0.0	2.7	84.1	0.0	2.8	5.8
Jinja	15.6	1.4	0.2	0.6	20.8	55.8	0.3	5.2	0.0
Kamuli	1.4	2.9	2.1	0.3	1.7	87.0	0.6	3.6	0.3
Kapchorwa	25.5	0.0	17.2	0.0	38.5	0.0	0.0	18.8	0.0
Katakwi	1.5	8.7	0.0	4.7	1.0	72.1	1.4	4.4	6.2
Kumi	17.5	5.8	0.0	2.8	2.5	48.0	0.8	12.6	9.9
Mbale	15.7	3.2	8.3	0.0	13.6	37.9	0.0	21.1	0.2
Pallisa	14.8	5.6	0.1	1.0	0.8	60.3	0.3	14.6	2.6
Soroti	4.5	5.1	0.0	0.8	3.6	79.4	0.4	6.0	0.2
Tororo	5.7	6.9	0.5	0.1	4.8	60.0	0.8	19.2	2.1
Kaberamaido	3.3	7.8	0.1	7.9	1.0	76.3	0.1	3.6	0.0
Mayuge	2.8	10.4	0.2	13.0	4.0	62.0	0.5	6.0	1.0
Sironko	17.3	1.1	17.7	0.0	26.9	17.2	0.0	18.0	1.9
Amuria	2.8	6.6	0.3	0.0	0.5	84.5	0.3	4.4	0.6
Budaka	8.3	3.4	0.3	0.1	4.4	66.6	0.1	15.0	1.9
Bududa	56.3	0.5	8.5	0.0	15.7	0.7	0.0	18.2	0.1
Bukedea	16.3	2.1	0.2	0.1	2.1	60.2	0.2	13.3	5.5
Bukwo	2.6	0.0	43.5	0.0	26.3	4.8	0.0	3.5	19.3
Butaleja	0.7	6.4	7.0	0.8	0.2	70.9	0.7	12.8	0.5
Kaliro	0.7	2.8	0.0	0.5	0.5	93.1	0.2	2.1	0.1
Manafwa	35.0	4.5	1.8	0.1	3.0	45.8	0.0	8.9	0.9
Namutumba	0.8	3.6	0.4	0.2	0.2	91.1	0.6	2.1	1.0
Bulambuli	29.1	1.7	7.8	0.0	11.2	32.5	0.0	10.0	7.8
Buyende	0.4	4.6	2.4	8.7	0.4	74.6	2.2	6.6	0.0

Kibuku	4.2	6.6	0.4	0.4	2.5	75.6	0.2	6.7	3.4
Kween	62.3	0.0	17.0	0.0	9.1	0.0	0.0	4.3	7.4
Luuka	1.6	5.6	0.0	0.2	2.3	79.9	0.9	7.5	2.0
Namayingo	0.7	7.8	0.9	34.7	1.1	43.4	1.2	7.8	2.5
Ngora	6.8	9.0	0.1	0.8	2.5	66.0	0.5	14.0	0.4
Serere	4.3	8.9	0.1	5.1	1.4	61.0	0.5	17.0	1.7
Butebo	20.2	5.8	0.0	0.0	0.3	54.9	0.2	16.2	2.3
Namisindwa	58.6	1.5	10.1	0.2	13.7	3.7	0.0	12.1	0.1
Bugweri	1.8	0.0	0.0	0.0	0.0	94.4	0.0	1.8	1.9
Kapelebyong	1.5	7.1	0.6	0.1	0.3	84.5	0.9	3.4	1.8
Kalaki	2.4	14.6	0.0	5.3	0.7	65.1	0.3	2.5	9.1
Adjumani	2.0	12.0	1.6	0.1	4.6	76.3	0.0	2.8	0.7
Apac	1.7	12.0	2.8	3.9	5.9	58.5	2.8	1.7	10.7
Arua	28.1	17.3	10.2	0.1	5.0	24.5	0.0	10.2	4.6
Gulu	4.1	8.4	4.2	0.3	8.5	37.9	0.6	24.5	11.4
Kitgum	1.7	4.3	6.7	1.1	4.6	74.5	2.5	1.8	2.8
Kotido	0.7	0.0	9.0	0.7	13.9	22.8	2.1	4.7	46.1
Lira	19.1	8.2	0.3	0.1	4.7	50.4	0.5	13.2	3.5
Moroto	0.0	0.0	17.4	0.0	15.9	47.2	6.1	1.1	12.3
Moyo	5.9	3.1	1.1	0.1	24.3	62.4	0.0	0.5	2.6
Nebbi	18.9	3.2	20.8	0.0	2.7	30.9	0.6	5.3	17.6
Nakapiripirit	0.7	42.2	10.3	0.0	13.6	29.7	0.0	0.0	3.5
Pader	2.1	9.7	2.6	0.0	3.6	58.4	0.6	10.9	12.2
Yumbe	1.3	16.8	2.4	0.7	1.1	40.7	0.7	2.1	34.3
Abim	1.1	5.6	0.5	0.2	3.3	67.7	1.9	3.1	16.5
Amolatar	0.7	5.0	0.0	32.3	0.3	57.7	0.5	1.8	1.8
Amuru	11.2	5.5	4.8	0.2	0.5	33.6	0.4	36.3	7.6
Dokolo	15.4	7.7	0.1	1.9	1.3	57.7	0.4	9.0	6.5
Kaabong	0.5	0.6	28.9	0.0	10.9	53.0	5.3	0.3	0.5
Koboko	3.7	3.6	36.2	0.0	9.6	7.3	0.0	35.9	3.6
Maracha	24.9	14.1	6.1	0.2	7.0	22.9	0.1	20.6	4.1
Oyam	10.7	8.8	0.4	0.1	1.4	50.2	0.4	19.7	8.3
Agago	3.8	12.3	0.4	0.0	1.4	68.1	2.4	5.7	5.9

Alebtong	27.1	12.8	0.9	0.1	0.7	40.4	0.9	15.0	2.2
Amudat	9.2	0.0	48.4	0.0	0.0	20.7	0.0	0.0	21.7
Kole	12.0	11.4	0.1	0.1	1.1	60.2	0.7	11.9	2.5
Lamwo	2.1	1.2	4.8	0.0	0.7	83.4	2.6	2.8	2.5
Napak	1.1	3.5	0.3	0.0	1.5	55.1	23.4	0.0	15.2
Nwoya	13.7	1.8	0.6	0.0	2.3	37.6	0.0	42.2	1.7
Otuke	2.1	14.2	1.5	0.1	1.0	61.1	0.7	13.2	6.1
Zombo	64.4	4.6	8.7	0.0	2.3	6.7	0.1	9.1	4.1
Omoro	15.6	4.4	0.9	0.1	1.3	59.4	0.5	16.8	1.0
Pakwach	0.0	1.3	14.3	11.0	22.5	30.8	9.4	10.3	0.4
Kwania	0.8	3.7	0.0	13.1	1.1	74.9	1.5	4.9	0.0
Nabilatuk	3.0	0.0	10.1	0.0	11.8	75.1	0.0	0.0	0.0
Karenga	15.9	0.3	12.0	0.0	5.3	59.4	2.7	0.0	4.2
Madi Okollo	3.3	21.5	12.3	0.0	4.7	38.8	0.0	4.2	15.2
Obongi	0.0	2.4	20.5	0.0	4.7	23.4	0.0	0.0	49.0
Bundibugyo	4.3	7.4	44.4	0.0	34.0	1.9	0.0	1.8	6.2
Bushenyi	15.9	1.5	4.6	0.2	17.3	4.9	0.8	53.5	1.2
Hoima	31.9	5.6	2.4	1.4	5.9	33.1	1.1	17.4	1.2
Kabale	36.3	1.3	4.8	1.0	27.2	0.5	0.0	18.2	10.7
Kabarole	4.6	1.9	10.3	0.3	27.7	23.7	0.4	30.5	0.6
Kasese	11.2	1.1	33.1	0.1	45.3	4.2	0.2	3.1	1.7
Kibaale	9.7	13.4	6.4	0.0	5.1	30.8	0.3	33.5	0.7
Kisoro	26.3	5.1	9.4	1.4	32.8	4.2	3.3	8.8	8.7
Masindi	13.6	3.0	1.0	0.1	7.1	44.8	2.0	27.1	1.4
Mbarara	8.9	7.2	4.5	0.2	15.8	3.6	5.2	52.7	1.8
Ntungamo	23.4	7.7	7.3	0.2	12.8	9.9	4.0	32.4	2.3
Rukungiri	30.4	5.8	4.9	0.0	14.6	4.3	4.7	30.6	4.8
Kamwenge	2.4	9.4	3.9	0.1	10.8	23.4	11.0	35.5	3.5
Kanungu	35.3	2.9	7.3	0.1	34.7	1.7	0.6	16.3	1.1
Kyenjojo	8.3	16.1	2.8	0.1	5.0	19.4	2.2	44.1	1.9
Buliisa	9.0	8.6	15.1	5.6	8.2	44.2	0.0	9.0	0.5
Ibanda	1.4	0.8	2.7	0.1	31.5	11.4	1.1	51.0	0.1
Isingiro	5.6	13.5	8.0	1.0	30.5	1.4	7.8	23.7	8.4

Kiruhura	0.4	3.8	1.0	0.3	2.8	4.8	6.1	43.5	37.3
Buhweju	19.2	8.5	23.0	0.1	11.6	1.4	4.4	31.7	0.1
Kiryandongo	3.1	11.5	2.5	0.1	3.5	67.3	3.6	7.4	1.0
Kyegegwa	2.7	16.7	0.5	0.0	1.3	8.0	1.3	64.7	4.8
Mitooma	20.6	0.8	7.3	0.1	10.1	8.6	0.3	51.7	0.4
Ntoroko	3.7	0.0	45.7	0.0	28.3	5.9	0.0	11.1	5.4
Rubirizi	11.6	4.5	15.6	2.4	46.2	6.4	0.3	12.6	0.4
Sheema	4.0	4.4	5.1	0.5	25.6	10.1	1.8	48.3	0.3
Kagadi	26.6	14.9	1.5	0.2	2.5	25.9	1.6	24.6	2.2
Kakumiro	6.1	8.9	2.5	0.1	6.4	40.9	3.2	30.0	1.9
Rubanda	45.6	4.2	13.9	7.5	8.8	2.2	0.1	13.1	4.6
Rukiga	9.2	15.0	8.9	0.0	30.4	3.2	0.0	28.0	5.4
Bunyangabu	10.4	1.5	14.9	0.4	39.4	14.8	0.0	18.2	0.4
Kikuube	14.5	9.7	12.0	1.4	2.2	22.2	2.2	34.5	1.3
Kazo	1.1	2.1	2.4	0.0	0.9	2.5	21.5	60.4	9.0
Kitagwenda	9.0	0.9	11.7	1.2	28.2	23.9	2.3	22.6	0.1
Rwampara	24.1	5.3	9.1	0.2	30.1	2.8	2.7	20.6	5.2

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Poultry/ Birds								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>11.2</b>	<b>4.6</b>	<b>4.3</b>	<b>1.9</b>	<b>12.6</b>	<b>40.8</b>	<b>2.0</b>	<b>17.7</b>	<b>4.7</b>
<b>Region</b>									
Central	6.5	3.7	1.0	2.9	20.4	29.0	5.5	28.1	3.1
Eastern	11.7	3.2	2.7	2.5	7.7	59.5	0.3	9.4	3.1
Northern	14.3	6.0	4.5	1.5	5.4	47.1	0.6	12.6	8.0
Western	13.2	6.6	8.0	1.0	20.3	17.3	2.8	27.4	3.4
Karamoja	2.0	0.6	19.3	0.2	7.5	49.7	2.0	0.4	18.3
<b>Sub-Region</b>									
Acholi	9.4	4.4	2.3	0.2	3.7	51.6	0.7	19.8	7.9
Ankole	10.9	5.5	6.6	0.4	24.0	6.6	4.6	37.0	4.5
Bukedi	7.4	4.1	0.6	0.5	3.6	68.1	0.2	12.6	2.9
Bunyoro	13.3	9.7	3.7	1.7	5.5	37.6	2.0	24.3	2.2
Busoga	3.5	2.9	0.5	4.6	4.7	75.4	0.5	5.0	2.9
Elgon	32.4	1.2	9.6	0.0	19.4	19.5	0.0	15.5	2.6
Kampala	3.4	1.1	0.5	0.0	84.4	1.2	0.0	6.8	2.6
Karamoja	2.0	0.6	19.3	0.2	7.5	49.7	2.0	0.4	18.3
Kigezi	30.0	4.1	5.9	1.2	29.5	2.7	1.6	19.2	5.8
Lango	11.8	6.5	0.6	3.8	2.5	56.4	0.9	10.8	6.8
Buganda North	9.6	4.0	1.3	3.4	12.5	38.6	6.1	21.9	2.6
Buganda South	3.5	3.4	0.6	2.4	27.9	19.8	4.9	34.0	3.5
Teso	6.4	5.7	0.1	2.3	2.2	69.4	0.4	9.2	4.2
Tooro	7.6	5.6	14.6	0.7	27.4	14.6	2.4	24.6	2.5
West Nile	20.8	7.1	9.8	0.7	9.5	35.3	0.3	7.4	9.2

ZARDI									
Abi	20.8	7.1	9.8	0.7	9.5	35.3	0.3	7.4	9.2
Buginyanya	12.9	2.6	3.3	2.5	9.0	57.1	0.3	9.5	2.8
Bulindi	13.3	9.7	3.7	1.7	5.5	37.6	2.0	24.3	2.2
Kachwekano	30.0	4.1	5.9	1.2	29.5	2.7	1.6	19.2	5.8
Mukono	6.6	2.8	1.3	2.7	23.6	37.1	0.8	22.3	2.8
Ngetta	10.5	5.4	1.5	1.9	3.1	53.8	0.8	15.6	7.4
Nabuin	2.0	0.6	19.3	0.2	7.5	49.7	2.0	0.4	18.3
Serere	4.0	7.9	0.1	4.9	1.5	62.4	0.4	16.9	2.0
Mbarara	7.1	5.3	3.9	0.1	30.8	2.9	4.7	42.7	2.5
Rwebitaba	7.6	5.6	14.6	0.7	27.4	14.6	2.4	24.6	2.5
District									
Kalangala	3.9	0.4	0.5	59.7	16.9	6.3	0.1	9.8	2.4
Kampala	3.4	1.1	0.5	0.0	84.4	1.2	0.0	6.8	2.6
Kiboga	10.8	6.9	1.8	0.1	7.7	34.0	7.5	29.3	2.0
Luwero	2.6	1.8	0.2	0.1	13.7	63.5	5.3	10.8	2.1
Masaka	1.9	4.5	0.2	1.3	34.4	25.6	0.2	29.8	2.1
Mpigi	4.1	2.3	1.0	2.0	13.0	25.4	0.4	51.2	0.6
Mubende	4.7	9.9	1.4	0.0	10.1	16.9	11.7	40.4	4.9
Mukono	6.6	2.8	1.3	2.7	23.6	37.1	0.8	22.3	2.8
Nakasongola	1.0	2.8	1.9	10.0	6.2	28.0	40.3	9.3	0.5
Rakai	2.2	7.0	2.4	13.1	2.7	5.0	6.3	60.0	1.3
Ssembabule	1.8	1.4	1.0	0.1	7.1	10.3	30.8	40.7	6.9
Kayunga	2.3	4.2	2.5	1.5	4.4	75.7	3.3	4.7	1.4
Wakiso	3.4	1.2	0.3	0.4	49.4	19.7	0.5	20.1	4.9
Lyantonde	0.7	2.1	0.1	0.5	9.7	0.8	5.2	73.8	7.2
Mityana	5.1	2.8	0.6	0.3	10.5	37.9	0.6	40.0	2.1
Nakaseke	1.5	1.8	0.4	0.4	9.4	66.7	4.4	13.2	2.1
Buikwe	39.9	1.6	0.8	5.7	19.0	16.3	0.2	14.6	1.9
Bukomansimbi	7.0	2.1	1.0	0.1	6.9	29.5	5.8	45.6	2.2
Butambala	6.0	0.6	0.0	0.0	10.5	14.4	0.2	61.4	6.8

Buvuma	5.0	0.5	2.5	52.2	0.0	24.9	0.0	4.7	10.3
Gomba	8.6	2.8	0.0	7.4	2.2	41.4	17.0	17.5	3.0
Kalungu	3.9	1.8	1.0	0.0	15.6	33.3	5.8	29.1	9.5
Kyankwanzi	2.7	9.6	3.6	0.1	4.5	48.0	16.2	12.7	2.7
Lwengo	2.3	12.9	0.1	0.0	10.3	14.0	12.5	47.6	0.4
Kyotera	2.4	3.3	0.4	0.7	17.6	25.6	1.4	47.8	0.8
Kassanda	2.8	6.7	0.6	0.3	7.5	27.4	6.5	44.3	4.0
Bugiri	2.3	3.1	0.7	1.5	2.1	81.1	0.2	7.0	2.0
Busia	12.6	3.0	0.6	1.3	6.7	59.6	0.1	14.0	2.1
Iganga	2.6	2.2	0.0	0.1	7.9	81.1	0.1	2.7	3.3
Jinja	14.0	0.7	0.1	0.4	30.7	48.8	0.3	4.5	0.5
Kamuli	1.7	1.4	1.4	0.1	3.1	86.1	0.3	3.6	2.3
Kapchorwa	26.5	0.3	9.0	0.1	43.4	0.1	0.0	20.3	0.5
Katakwi	2.1	5.5	0.0	1.2	1.4	71.4	0.9	3.6	13.9
Kumi	18.3	4.4	0.0	2.5	3.8	44.9	0.6	12.0	13.4
Mbale	25.7	1.1	5.2	0.0	22.7	28.7	0.0	14.8	1.8
Pallisa	13.4	3.8	0.1	1.4	1.7	65.8	0.2	11.0	2.6
Soroti	4.9	3.7	0.1	0.9	6.5	77.5	0.2	5.8	0.3
Tororo	4.7	5.7	0.5	0.0	6.5	61.5	0.2	17.2	3.7
Kaberamaido	3.7	7.5	0.0	7.1	1.1	77.1	0.1	3.2	0.0
Mayuge	7.5	6.2	0.1	10.3	4.0	63.5	0.1	8.0	0.3
Sironko	14.0	0.9	15.4	0.0	23.4	16.2	0.1	26.2	3.8
Amuria	3.5	4.3	0.2	0.0	0.8	83.0	0.2	4.4	3.5
Budaka	9.1	3.0	0.3	0.1	3.3	65.4	0.1	13.0	5.6
Bududa	55.2	0.8	9.1	0.0	14.8	0.8	0.0	19.1	0.2
Bukedea	20.3	1.5	0.1	0.2	3.4	57.8	0.2	11.7	4.8
Bukwo	11.0	1.1	25.5	0.0	34.9	4.7	0.0	12.1	10.8
Butaleja	2.6	3.1	1.7	0.2	0.3	82.7	0.2	9.1	0.1
Kaliro	1.3	2.6	0.0	1.1	0.6	89.4	0.2	1.8	3.0
Manafwa	38.9	3.4	1.8	0.1	2.8	43.8	0.0	8.3	1.0
Namutumba	1.9	1.5	0.0	0.0	2.3	89.5	0.3	2.2	2.3
Bulambuli	23.9	0.5	10.5	0.1	14.5	35.8	0.0	8.5	6.2
Buyende	0.8	2.3	1.5	6.0	1.2	80.3	1.6	6.3	0.1

Kibuku	4.3	5.2	0.3	0.3	1.3	77.9	0.2	5.2	5.4
Kween	44.7	0.2	27.7	0.0	7.2	8.5	0.0	7.5	4.3
Luuka	2.3	2.5	0.1	0.0	3.4	68.8	0.1	2.9	20.0
Namayingo	1.3	6.6	0.5	28.1	2.6	49.5	1.6	8.0	1.8
Ngora	6.4	7.6	0.1	0.8	2.8	68.5	0.3	13.3	0.3
Serere	4.0	7.9	0.1	4.9	1.5	62.4	0.4	16.9	2.0
Butebo	15.5	2.6	0.1	0.0	0.7	63.0	0.2	15.3	2.6
Namisindwa	58.0	1.1	9.6	0.1	14.5	2.8	0.0	13.8	0.0
Bugweri	2.2	0.7	0.0	0.0	1.5	90.8	0.1	2.5	2.2
Kapelebyong	2.2	5.3	0.3	0.1	0.4	83.8	0.8	3.3	3.8
Kalaki	3.6	10.7	0.1	3.7	0.6	66.8	0.2	2.3	12.1
Adjumani	1.6	3.0	0.8	0.1	11.9	81.0	0.0	1.4	0.2
Apac	2.0	7.6	2.7	3.0	4.8	59.6	2.6	1.8	16.0
Arua	31.7	12.2	8.1	0.0	8.9	27.5	0.0	7.1	4.5
Gulu	4.7	3.8	0.9	0.0	10.8	43.3	0.4	21.4	14.6
Kitgum	1.2	2.8	3.0	1.2	6.9	71.3	2.1	0.9	10.4
Kotido	0.4	0.1	4.0	0.3	4.7	26.2	0.4	0.4	63.6
Lira	18.8	6.8	0.2	0.1	7.9	48.8	0.3	13.1	4.0
Moroto	3.5	0.5	15.0	0.1	13.1	54.0	2.8	0.1	10.9
Moyo	6.3	2.4	1.4	0.3	23.5	64.1	0.0	0.7	1.3
Nebbi	22.2	2.8	14.4	0.1	5.3	37.4	0.7	5.0	12.1
Nakapiripirit	1.8	1.2	22.7	0.0	5.6	34.4	0.6	0.1	33.5
Pader	2.3	7.7	3.7	0.1	1.4	58.2	0.2	9.9	16.4
Yumbe	3.8	5.9	7.5	0.3	4.0	54.1	0.1	6.0	18.3
Abim	1.7	1.3	0.3	0.2	4.7	67.5	1.3	1.5	21.6
Amolatar	1.4	4.0	0.0	27.5	0.3	61.0	0.5	1.5	3.9
Amuru	12.2	8.5	3.2	0.1	0.6	31.3	0.1	35.6	8.4
Dokolo	15.9	4.8	0.2	1.6	1.0	60.9	0.1	9.1	6.3
Kaabong	0.8	0.3	28.1	0.2	8.5	46.4	1.0	0.2	14.5
Koboko	11.1	5.2	14.6	0.0	10.4	21.7	0.1	15.1	21.8
Maracha	26.4	9.0	5.2	0.1	6.9	29.1	0.0	18.0	5.2
Oyam	13.9	5.7	0.4	0.1	1.0	46.4	0.3	21.3	11.0
Agago	4.3	9.0	0.2	0.1	2.8	67.1	1.6	5.4	9.5

Alebtong	26.7	10.7	0.8	0.1	0.6	40.4	1.1	16.1	3.5
Amudat	1.7	0.9	24.7	0.3	8.4	22.7	13.3	0.7	27.4
Kole	12.6	6.5	0.0	0.2	0.8	61.7	0.6	11.6	6.0
Lamwo	1.7	1.4	5.0	0.0	1.8	81.8	0.4	3.6	4.4
Napak	1.4	1.2	3.6	0.0	7.9	60.9	4.9	0.8	19.3
Nwoya	21.0	1.5	1.6	0.0	2.3	31.8	0.4	39.5	1.9
Otuke	3.8	11.7	0.6	0.1	0.9	60.9	0.3	11.9	9.9
Zombo	65.5	4.3	8.6	0.0	4.1	6.5	0.1	6.5	4.4
Omoro	17.1	3.0	1.0	0.1	1.4	58.2	0.6	18.0	0.6
Pakwach	0.9	2.6	15.2	10.0	33.2	29.7	2.3	3.1	3.1
Kwania	1.4	1.9	0.0	11.5	1.0	77.1	1.4	4.9	0.6
Nabilatuk	0.7	3.8	7.4	0.2	2.8	74.3	5.9	0.1	4.8
Karenga	8.8	0.4	13.4	0.1	6.8	66.6	1.1	0.0	2.9
Madi Okollo	3.5	16.7	23.9	0.0	3.3	31.2	0.0	3.9	17.4
Obongi	2.6	0.5	11.4	0.0	3.3	39.8	0.5	2.1	39.7
Bundibugyo	7.0	8.7	28.8	0.1	51.0	1.1	0.0	1.2	2.1
Bushenyi	15.9	1.5	5.0	0.3	19.1	5.1	0.5	51.1	1.5
Hoima	26.7	5.3	2.9	6.0	8.2	33.4	1.2	14.7	1.6
Kabale	34.7	0.9	4.7	1.4	28.6	0.6	0.0	19.8	9.3
Kabarole	5.0	1.5	14.4	0.8	25.8	21.5	0.2	30.0	0.8
Kasese	9.2	1.2	30.5	0.7	48.0	5.0	0.6	2.4	2.4
Kibaale	9.3	13.5	6.5	0.0	5.0	33.3	0.4	31.1	0.7
Kisoro	26.8	2.6	7.5	1.6	38.0	3.5	0.8	7.9	11.1
Masindi	13.4	2.8	0.7	0.1	9.5	43.7	2.1	25.7	2.0
Mbarara	7.1	5.3	3.9	0.1	30.8	2.9	4.7	42.7	2.5
Ntungamo	22.4	7.3	7.2	0.2	14.6	9.8	4.0	31.3	3.1
Rukungiri	29.4	5.4	4.1	0.0	17.1	4.0	4.4	30.6	5.0
Kamwenge	3.0	9.4	2.9	0.1	11.7	23.2	9.8	36.6	3.3
Kanungu	32.4	3.3	6.4	0.1	37.9	1.7	0.6	16.6	0.9
Kyenjojo	11.3	13.5	2.8	0.1	6.6	19.2	1.7	42.5	2.3
Buliisa	7.3	1.4	10.9	15.1	9.6	41.7	0.0	7.9	6.1
Ibanda	1.9	1.0	2.9	0.0	30.6	12.5	1.8	49.2	0.1
Isingiro	5.9	12.3	7.5	1.1	31.3	1.8	10.2	18.3	11.7

Kiruhura	0.6	3.6	0.9	0.5	5.0	3.8	8.0	47.6	30.1
Buhweju	23.6	10.6	14.2	0.0	15.3	1.5	5.2	29.4	0.2
Kiryandongo	3.8	9.5	1.7	0.1	4.1	66.3	3.1	10.4	1.0
Kyegegwa	2.8	12.8	0.5	0.1	1.3	7.4	2.1	66.4	6.7
Mitooma	18.8	1.2	8.5	0.1	10.9	8.6	0.4	51.3	0.2
Ntoroko	4.1	2.7	11.4	4.3	18.0	8.6	0.4	34.1	16.5
Rubirizi	9.1	4.4	17.0	1.6	50.1	5.6	0.2	11.7	0.3
Sheema	4.2	5.5	4.8	0.4	28.2	11.2	1.2	43.7	0.9
Kagadi	23.6	13.8	1.7	0.6	2.7	27.4	1.5	26.8	1.9
Kakumiro	6.3	10.5	2.0	0.0	6.0	44.4	3.5	24.6	2.6
Rubanda	40.5	3.2	9.7	9.6	12.9	2.3	0.2	15.1	6.6
Rukiga	11.4	14.8	4.2	0.0	38.5	1.5	0.0	22.2	7.5
Bunyangabu	12.0	0.8	19.6	0.8	39.2	12.6	0.1	14.2	0.7
Kikuube	13.4	9.0	11.6	5.9	2.8	19.9	2.0	31.3	4.2
Kazo	1.1	1.7	2.6	0.1	1.9	2.6	20.5	58.1	11.4
Kitagwenda	9.3	1.5	10.3	2.4	27.7	24.0	2.9	21.8	0.1
Rwampara	22.9	4.3	8.6	0.3	29.6	2.2	3.6	22.7	5.8

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Rabbits								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>13.5</b>	<b>4.2</b>	<b>5.0</b>	<b>1.2</b>	<b>22.5</b>	<b>24.9</b>	<b>2.0</b>	<b>22.9</b>	<b>3.8</b>
<b>Region</b>									
Central	5.9	2.8	0.7	1.5	29.9	25.5	3.1	27.2	3.4
Eastern	14.6	3.1	4.2	1.1	11.2	52.8	0.5	10.6	2.0
Northern	16.0	7.3	4.3	0.8	13.4	39.5	0.5	11.1	6.9
Western	17.4	5.0	8.1	1.0	24.0	11.2	2.1	27.1	4.2
Karamoja	0.8	2.5	4.7	0.5	21.0	49.0	5.4	0.0	16.1
<b>Sub-Region</b>									
Acholi	9.7	2.9	0.7	0.0	17.5	43.1	0.7	20.5	5.0
Ankole	13.5	4.6	5.8	0.5	22.6	7.6	3.0	38.9	3.6
Bukedi	8.8	5.7	0.2	0.4	2.7	61.0	1.6	14.9	4.8
Bunyoro	13.4	11.7	3.7	0.4	8.0	32.1	2.5	25.9	2.4
Busoga	3.8	2.5	0.8	1.9	10.6	72.9	0.5	5.6	1.3
Elgon	36.7	0.6	13.1	0.0	22.9	11.5	0.0	14.5	0.7
Kampala	4.4	0.9	1.0	0.0	82.1	1.8	0.0	8.0	1.9
Karamoja	0.8	2.5	4.7	0.5	21.0	49.0	5.4	0.0	16.1
Kigezi	33.7	3.7	6.0	2.7	24.1	2.4	1.4	17.4	8.7
Lango	11.6	6.3	0.2	2.9	8.1	53.8	0.9	10.6	5.7
Buganda North	10.5	2.9	1.1	2.9	18.5	36.5	3.1	22.3	2.3
Buganda South	3.3	2.7	0.5	0.8	36.3	19.4	3.0	29.9	4.1
Teso	6.2	5.3	0.2	1.6	2.8	69.3	0.5	10.7	3.4
Tooro	9.0	3.0	16.4	0.5	35.3	13.6	1.1	19.5	1.5
West Nile	20.3	9.5	7.4	0.4	13.5	33.0	0.4	7.2	8.2

ZARDI									
District									
Abi	20.3	9.5	7.4	0.4	13.5	33.0	0.4	7.2	8.2
Buginyanya	17.9	2.2	5.8	0.9	14.5	46.2	0.5	10.5	1.5
Bulindi	13.4	11.7	3.7	0.4	8.0	32.1	2.5	25.9	2.4
Kachwekano	33.7	3.7	6.0	2.7	24.1	2.4	1.4	17.4	8.7
Mukono	6.4	3.5	2.1	2.1	31.2	31.5	1.0	19.7	2.4
Ngetta	10.5	4.4	0.5	1.3	13.3	47.9	0.8	16.0	5.3
Nabuin	0.8	2.5	4.7	0.5	21.0	49.0	5.4	0.0	16.1
Serere	3.3	5.5	0.2	2.5	1.7	66.0	0.9	18.8	1.1
Mbarara	6.6	4.2	3.1	0.2	34.0	4.4	5.4	39.7	2.3
Kalangala	4.1	0.0	0.0	19.8	38.4	4.0	0.0	4.1	29.5
Kampala	4.4	0.9	1.0	0.0	82.1	1.8	0.0	8.0	1.9
Kiboga	11.8	6.4	1.4	0.2	9.8	36.0	1.5	31.1	1.7
Luwero	2.1	1.0	0.2	0.0	19.6	62.1	3.8	9.5	1.8
Masaka	1.6	1.3	0.5	0.3	36.0	26.0	1.8	26.6	6.1
Mpigi	3.4	2.2	0.0	1.5	14.7	26.3	0.8	50.7	0.4
Mubende	5.5	7.9	1.0	0.1	18.1	19.1	9.8	34.1	4.3
Mukono	6.4	3.5	2.1	2.1	31.2	31.5	1.0	19.7	2.4
Nakasongola	0.5	0.5	2.9	12.1	19.3	32.8	23.3	8.2	0.5
Rakai	1.9	7.4	2.5	7.9	3.0	7.1	4.0	65.3	0.9
Ssembabule	1.1	0.9	0.0	0.5	11.9	14.6	25.3	38.8	6.9
Kayunga	2.1	0.9	0.8	1.3	4.7	79.9	2.5	3.8	4.1
Wakiso	3.2	0.9	0.2	0.5	51.4	17.2	1.1	19.3	6.2
Lyantonde	0.7	1.8	0.0	1.1	12.6	1.6	6.8	71.6	3.8
Mityana	4.0	1.1	0.0	0.0	12.9	45.0	1.1	35.5	0.4
Nakaseke	0.5	1.8	0.6	0.5	13.4	66.1	3.1	13.1	0.9
Buikwe	41.1	0.0	0.6	11.0	16.4	7.5	0.3	21.0	2.0
Bukomansimbi	8.8	0.9	1.0	0.5	11.2	33.5	3.0	40.3	0.9
Butambala	6.0	1.9	0.0	0.0	19.0	21.3	0.0	49.6	2.1
Buvuma	0.0	0.0	0.0	36.1	0.0	54.5	0.0	9.5	0.0

Gomba	11.2	1.4	0.0	1.4	2.9	41.8	15.7	21.0	4.6
Kalungu	5.4	1.9	1.5	0.0	24.5	33.1	3.9	27.5	2.3
Kyankwanzi	3.0	8.6	2.9	0.0	8.2	51.0	8.2	16.6	1.6
Lwengo	1.6	14.8	0.3	0.0	8.9	15.7	10.5	47.2	0.9
Kyotera	1.6	2.1	0.5	0.1	25.2	23.8	1.5	44.4	0.8
Kassanda	3.4	5.9	0.6	0.0	10.2	28.5	4.8	44.1	2.6
Bugiri	3.1	2.8	0.0	3.3	0.7	79.4	0.0	10.1	0.7
Busia	10.7	6.9	0.0	1.8	4.6	56.6	0.0	17.8	1.5
Iganga	3.6	0.0	1.2	0.0	19.6	70.5	0.0	1.3	3.8
Jinja	11.0	0.7	0.0	0.3	41.5	39.5	0.3	6.7	0.0
Kamuli	0.4	3.0	0.9	0.5	4.8	83.1	0.0	6.4	0.9
Kapchorwa	13.3	0.0	18.6	0.0	45.1	0.0	0.0	23.0	0.0
Katakwi	2.8	5.9	0.0	1.2	0.9	69.4	1.5	3.7	14.5
Kumi	28.5	3.3	0.0	0.9	4.3	41.6	0.7	10.5	10.3
Mbale	16.6	0.5	6.4	0.0	37.9	21.3	0.0	16.7	0.6
Pallisa	14.2	2.9	0.0	0.5	1.9	57.6	0.3	18.4	4.2
Soroti	4.9	4.2	0.0	0.5	10.9	71.7	0.3	6.9	0.5
Tororo	5.9	8.5	0.4	0.0	2.7	56.7	4.4	13.3	8.2
Kaberamaido	4.2	8.7	0.0	3.8	1.4	78.0	0.0	3.9	0.0
Mayuge	7.9	6.7	0.0	2.2	9.5	69.8	0.0	2.9	1.1
Sironko	15.0	1.4	21.9	0.0	22.9	14.5	0.0	21.7	2.6
Amuria	3.9	3.8	0.5	0.0	0.6	81.7	0.2	5.1	4.2
Budaka	6.9	1.4	0.0	0.0	5.0	73.4	0.0	11.9	1.4
Bududa	57.5	0.0	9.9	0.0	13.5	1.0	0.0	18.1	0.0
Bukedea	22.1	0.7	0.0	0.2	3.7	57.1	0.0	12.6	3.7
Bukwo	8.4	0.0	26.9	0.0	64.8	0.0	0.0	0.0	0.0
Butaleja	2.0	6.2	0.0	0.0	0.0	79.9	0.0	11.9	0.0
Kaliro	1.3	1.3	0.0	0.0	2.6	87.3	1.2	5.1	1.3
Manafwa	50.7	4.0	3.3	0.0	1.7	33.2	0.0	7.1	0.0
Namutumba	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Bulambuli	52.0	0.0	12.9	0.0	18.4	9.3	0.0	7.5	0.0
Buyende	2.1	2.2	5.7	0.0	0.0	78.4	2.3	9.2	0.0
Kibuku	3.9	5.6	0.6	0.0	6.0	74.3	0.5	4.5	4.6

Kween	42.4	0.0	0.0	0.0	0.0	0.0	0.0	57.6	0.0
Luuka	0.0	1.7	1.7	0.0	8.6	77.3	0.0	3.4	7.4
Namayingo	1.2	4.7	0.0	19.4	2.4	57.8	2.5	9.5	2.5
Ngora	4.7	7.8	0.3	1.3	4.7	66.6	0.3	14.2	0.3
Serere	3.3	5.5	0.2	2.5	1.7	66.0	0.9	18.8	1.1
Butebo	15.3	1.4	0.0	0.0	0.9	53.7	0.0	22.1	6.6
Namisindwa	59.3	0.0	12.8	0.0	15.1	2.1	0.0	10.6	0.0
Bugweri	0.0	0.0	0.0	0.0	1.8	93.9	2.2	2.1	0.0
Kapelebyong	1.4	7.0	0.3	0.0	0.5	85.0	0.8	2.5	2.5
Kalaki	2.8	9.6	0.0	4.9	0.2	62.2	0.0	3.3	16.9
Adjumani	4.0	3.9	1.6	0.0	23.4	67.0	0.0	0.0	0.0
Apac	1.8	10.0	0.0	0.8	11.6	61.8	2.5	1.3	10.2
Arua	22.6	13.7	6.2	0.0	14.0	35.0	0.3	4.7	3.6
Gulu	3.2	0.0	0.0	0.0	29.4	34.4	1.9	25.1	6.0
Kitgum	2.5	2.5	0.0	0.0	38.0	57.0	0.0	0.0	0.0
Kotido	0.0	0.0	0.0	0.0	25.9	14.2	0.0	0.0	59.9
Lira	11.7	3.5	0.2	0.2	31.6	41.2	0.7	9.1	1.6
Moroto	0.0	0.0	10.3	8.3	47.6	28.7	0.0	0.0	5.2
Moyo	4.2	0.0	0.0	0.0	39.5	54.1	0.0	0.0	2.2
Nebbi	12.4	2.5	12.0	0.0	7.7	43.9	0.0	5.1	16.5
Nakapiripirit	6.7	0.0	13.4	0.0	12.9	60.2	0.0	0.0	6.7
Pader	0.0	0.0	0.0	0.0	0.0	75.7	0.0	12.5	11.8
Yumbe	3.1	10.5	4.9	0.0	2.2	51.2	0.0	3.1	25.1
Abim	0.9	1.9	0.9	0.0	7.5	65.4	0.9	0.0	22.4
Amolatar	2.0	2.4	0.0	19.2	0.7	70.8	0.3	2.4	2.2
Amuru	6.0	0.0	0.0	0.0	2.8	46.9	0.0	29.3	15.0
Dokolo	18.7	6.9	0.1	1.2	2.2	49.7	0.0	14.7	6.4
Kaabong	0.0	0.0	16.7	0.0	66.7	16.7	0.0	0.0	0.0
Koboko	6.4	5.3	21.9	0.0	8.8	31.3	1.4	13.9	11.0
Maracha	28.9	16.9	2.1	0.0	7.6	27.4	0.0	13.3	3.8
Oyam	15.7	7.4	0.3	0.3	1.7	44.3	0.3	21.6	8.3
Agago	6.7	10.2	0.0	0.0	3.3	73.2	0.0	0.0	6.7
Alebtong	28.0	7.3	0.4	0.0	0.0	44.4	1.3	15.0	3.6

Amudat	0.0	34.5	31.0	0.0	0.0	0.0	0.0	0.0	34.5
Kole	12.7	8.2	0.0	0.0	1.9	53.8	1.3	12.7	9.5
Lamwo	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Napak	0.0	4.7	0.0	0.0	11.6	76.8	0.0	0.0	6.9
Nwoya	19.5	8.0	2.8	0.0	5.0	27.8	0.0	31.6	5.3
Otuke	1.4	2.9	0.0	0.0	3.1	69.8	0.0	10.0	12.8
Zombo	60.2	2.5	8.3	0.0	10.0	3.6	0.0	10.6	4.8
Omoro	17.8	3.4	0.0	0.0	6.3	66.6	0.0	5.8	0.0
Pakwach	0.0	3.0	16.0	7.2	57.6	10.5	2.9	1.2	1.6
Kwania	0.5	4.6	0.0	9.1	1.5	79.3	2.0	2.1	1.0
Nabilatuk	0.0	6.7	0.0	0.0	6.7	17.3	69.3	0.0	0.0
Karenga	0.0	0.0	0.0	0.0	66.7	33.3	0.0	0.0	0.0
Madi Okollo	0.0	0.0	18.6	0.0	3.5	58.0	0.0	4.2	15.6
Obongi	0.0	0.0	0.0	0.0	0.0	41.6	0.0	0.0	58.4
Bundibugyo	4.4	1.9	35.4	0.0	57.7	0.5	0.0	0.0	0.0
Bushenyi	16.9	1.6	4.6	0.5	16.7	5.9	0.1	51.9	1.6
Hoima	31.1	5.2	2.0	1.3	15.3	30.6	0.3	12.9	1.4
Kabale	45.5	0.7	3.2	1.1	21.5	1.0	0.0	16.4	10.6
Kabarole	7.2	2.4	8.9	1.0	26.6	24.2	0.5	28.7	0.5
Kasese	11.6	0.8	29.9	0.1	47.6	2.5	0.2	3.8	3.4
Kibaale	12.9	14.9	5.3	0.0	6.2	29.0	1.0	30.7	0.0
Kisoro	24.3	1.4	5.7	1.8	33.6	5.4	2.5	6.6	18.6
Masindi	9.9	2.1	1.5	0.1	20.8	26.0	1.2	37.1	1.1
Mbarara	6.6	4.2	3.1	0.2	34.0	4.4	5.4	39.7	2.3
Ntungamo	26.2	6.1	6.7	0.2	13.7	12.0	2.8	27.6	4.5
Rukungiri	26.7	4.4	4.9	0.0	19.1	3.4	5.3	28.9	7.2
Kamwenge	1.4	4.2	3.4	0.0	21.4	19.0	10.3	39.4	1.0
Kanungu	38.5	2.3	6.7	0.2	34.5	1.5	1.0	14.9	0.5
Kyenjojo	11.5	12.5	1.2	0.4	8.2	20.6	2.5	42.2	0.9
Buliisa	22.7	1.6	15.5	4.5	4.8	38.9	0.0	6.9	5.2
Ibanda	2.4	1.5	1.9	0.0	34.9	6.2	0.4	52.0	0.8
Isingiro	7.5	13.3	7.3	1.3	28.8	1.3	11.6	14.4	14.4
Kiruhura	0.0	6.1	1.3	0.0	5.6	9.6	3.8	38.9	34.8

Buhweju	23.9	13.7	13.1	0.0	11.3	1.1	11.5	25.4	0.0
Kiryandongo	3.8	7.5	0.0	0.0	6.4	60.3	0.5	19.2	2.2
Kyegegwa	5.6	9.2	0.0	0.0	1.7	8.5	1.0	67.5	6.6
Mitooma	19.5	0.9	8.5	0.0	10.6	9.4	0.4	50.2	0.6
Ntoroko	4.2	2.9	23.9	0.0	40.4	8.5	0.0	7.1	13.1
Rubirizi	4.5	1.8	15.2	3.2	46.6	12.2	0.0	15.3	1.1
Sheema	4.0	5.3	3.5	0.2	29.0	9.8	1.7	46.4	0.2
Kagadi	24.0	12.5	1.9	0.0	2.4	26.4	2.4	23.8	6.5
Kakumiro	5.3	14.2	2.7	0.0	9.3	40.6	4.4	21.8	1.7
Rubanda	38.5	5.4	11.3	11.5	10.9	2.6	0.2	13.6	5.9
Rukiga	11.9	9.3	3.7	0.0	36.0	2.6	0.0	19.7	16.9
Bunyangabu	10.0	1.2	14.6	0.7	39.6	16.1	0.1	17.5	0.2
Kikuube	12.4	9.8	11.0	3.7	2.3	17.4	4.3	35.6	3.4
Kazo	1.6	2.6	2.3	0.3	0.3	3.9	14.2	65.9	9.1
Kitagwenda	6.8	3.0	13.4	1.2	44.3	18.8	1.2	11.4	0.0
Rwampara	25.6	4.9	7.3	0.2	24.0	1.6	4.8	25.6	5.9
Rwebitaba	9.0	3.0	16.4	0.5	35.3	13.6	1.1	19.5	1.5

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Horses/Camels/Donkeys								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>6.2</b>	<b>2.5</b>	<b>35.2</b>	<b>0.3</b>	<b>9.0</b>	<b>21.8</b>	<b>9.5</b>	<b>7.3</b>	<b>8.3</b>
<b>Region</b>									
Central	4.5	2.1	0.4	0.7	31.2	16.1	23.4	16.0	5.4
Eastern	17.2	0.8	29.0	0.3	26.1	4.1	0.3	19.4	2.7
Northern	28.8	11.1	7.7	2.7	8.4	26.5	3.0	11.1	0.7
Western	7.0	32.9	10.2	2.5	15.7	6.8	3.8	19.2	2.0
Karamoja	0.9	1.5	40.9	0.1	0.4	30.5	13.5	0.9	11.4
<b>Sub-Region</b>									
Acholi	31.4	11.4	11.9	0.0	0.0	30.0	3.1	11.1	1.0
Ankole	6.8	8.5	0.6	1.1	26.7	10.8	8.0	34.1	3.4
Bukedi	0.0	4.3	0.0	0.0	0.0	56.6	0.0	39.1	0.0
Bunyoro	0.8	91.6	0.0	1.0	0.8	2.8	2.0	0.0	1.0
Busoga	9.9	0.0	0.0	9.7	0.0	39.3	14.3	10.7	16.2
Elgon	17.7	0.4	30.5	0.0	27.4	1.7	0.0	19.8	2.4
Kampala	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Karamoja	0.9	1.5	40.9	0.1	0.4	30.5	13.5	0.9	11.4
Kigezi	22.2	0.0	0.0	24.0	9.3	21.5	0.0	23.0	0.0
Lango	8.3	17.4	0.0	12.7	4.7	33.6	4.5	18.7	0.0
Buganda North	14.2	6.5	0.0	0.0	14.1	18.3	25.9	16.4	4.6
Buganda South	0.0	0.0	0.7	1.1	39.3	15.1	22.2	15.9	5.7
Teso	7.7	14.6	1.9	4.2	3.1	57.9	0.0	5.9	4.6
Tooro	11.6	1.1	47.1	0.0	19.9	0.0	0.0	18.7	1.7
West Nile	47.8	0.0	0.0	0.0	52.2	0.0	0.0	0.0	0.0

ZARDI									
Abi	47.8	0.0	0.0	0.0	52.2	0.0	0.0	0.0	0.0
Buginyanya	17.4	0.4	29.6	0.2	26.6	2.9	0.3	19.7	2.7
Bulindi	0.8	91.6	0.0	1.0	0.8	2.8	2.0	0.0	1.0
Kachwekano	22.2	0.0	0.0	24.0	9.3	21.5	0.0	23.0	0.0
Mukono	33.3	0.0	0.0	0.0	33.3	33.3	0.0	0.0	0.0
Ngetta	25.7	12.9	8.9	3.1	1.2	30.9	3.5	13.0	0.8
Nabuin	0.9	1.5	40.9	0.1	0.4	30.5	13.5	0.9	11.4
Serere	10.9	0.0	0.0	0.0	0.0	78.7	0.0	10.4	0.0
Mbarara	0.0	0.0	0.0	0.0	14.6	28.5	0.0	56.9	0.0
Rwebitaba	11.6	1.1	47.1	0.0	19.9	0.0	0.0	18.7	1.7
District									
Kalangala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kampala	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Kiboga	0.0	21.3	0.0	0.0	0.0	18.1	37.6	23.1	0.0
Luwero	0.0	0.0	0.0	0.0	0.0	46.2	0.0	53.8	0.0
Masaka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Mpigi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.6	47.4
Mubende	12.8	13.5	0.0	0.0	12.6	0.0	15.3	32.8	13.1
Mukono	33.3	0.0	0.0	0.0	33.3	33.3	0.0	0.0	0.0
Nakasongola	0.0	0.0	0.0	0.0	0.0	17.6	82.4	0.0	0.0
Rakai	0.0	0.0	0.0	24.3	0.0	24.3	0.0	51.3	0.0
Ssembabule	0.0	0.0	14.6	0.0	0.0	0.0	56.7	28.7	0.0
Kayunga	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wakiso	0.0	0.0	0.0	0.0	86.2	13.8	0.0	0.0	0.0
Lyantonde	0.0	0.0	0.0	0.0	0.0	16.7	16.7	50.0	16.7
Mityana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nakaseke	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Buikwe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bukomansimbi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Butambala	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Buvuma	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gomba	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Kalungu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kyankwanzi	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Lwengo	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Kyotera	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0
Kassanda	0.0	15.2	0.0	0.0	0.0	0.0	29.8	41.8	13.2
Bugiri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Busia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Iganga	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jinja	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kamuli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kapchorwa	0.0	0.0	11.1	0.0	33.3	0.0	0.0	55.6	0.0
Katakwi	0.0	14.3	0.0	42.9	0.0	14.3	0.0	14.3	14.3
Kumi	16.7	16.7	0.0	0.0	0.0	33.3	0.0	0.0	33.3
Mbale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pallisa	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Soroti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tororo	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Kaberamaido	0.0	0.0	0.0	0.0	25.0	75.0	0.0	0.0	0.0
Mayuge	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sironko	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amuria	0.0	43.2	0.0	0.0	0.0	56.8	0.0	0.0	0.0
Budaka	0.0	33.3	0.0	0.0	0.0	66.7	0.0	0.0	0.0
Bududa	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bukedea	22.2	22.2	0.0	0.0	0.0	44.4	0.0	11.1	0.0
Bukwo	6.5	0.0	27.0	0.0	38.4	2.4	0.0	22.1	3.6
Butaleja	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kaliro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manafwa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Namutumba	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bulambuli	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Buyende	0.0	0.0	0.0	0.0	0.0	66.4	33.6	0.0	0.0

Kibuku	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Kween	35.3	0.9	47.7	0.0	4.7	0.0	0.0	10.3	1.1
Luuka	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Namayingo	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Ngora	0.0	25.0	0.0	0.0	25.0	50.0	0.0	0.0	0.0
Serere	10.9	0.0	0.0	0.0	0.0	78.7	0.0	10.4	0.0
Butebo	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Namisindwa	48.7	2.0	30.8	0.0	10.3	1.7	0.0	6.5	0.0
Bugweri	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Kapelebyong	0.0	0.0	33.3	0.0	0.0	66.7	0.0	0.0	0.0
Kalaki	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Adjumani	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apac	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Arua	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gulu	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kitgum	0.0	0.0	46.9	0.0	0.0	53.1	0.0	0.0	0.0
Kotido	0.7	0.3	22.8	0.1	0.5	29.6	2.2	2.1	41.9
Lira	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Moroto	5.8	0.7	26.5	0.0	3.6	50.9	7.3	0.7	4.4
Moyo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nebbi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nakapiripirit	1.2	0.0	60.3	0.0	0.0	16.3	12.7	0.6	8.9
Pader	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yumbe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Abim	7.7	23.1	7.7	0.0	15.4	30.8	15.4	0.0	0.0
Amolatar	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
Amuru	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Dokolo	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Kaabong	0.6	0.4	57.7	0.0	0.0	30.4	10.0	0.4	0.6
Koboko	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maracha	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Oyam	0.0	75.2	0.0	0.0	0.0	24.8	0.0	0.0	0.0
Agago	7.1	39.1	3.7	0.0	0.0	32.2	10.7	3.6	3.6

Alebtong	31.8	0.0	0.0	0.0	0.0	33.5	0.0	34.7	0.0
Amudat	1.6	0.3	25.9	0.3	0.3	6.5	63.7	0.0	1.3
Kole	0.0	25.0	0.0	0.0	0.0	25.0	0.0	50.0	0.0
Lamwo	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Napak	1.5	3.8	17.4	0.0	0.7	47.2	24.9	3.1	1.4
Nwoya	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Otuke	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zombo	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Omoro	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pakwach	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kwania	0.0	0.0	0.0	32.5	0.0	51.2	16.3	0.0	0.0
Nabilatuk	0.0	15.9	17.4	0.3	0.0	46.8	19.5	0.0	0.0
Karenga	0.0	0.0	54.8	0.0	0.0	38.7	6.5	0.0	0.0
Madi Okollo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Obongi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bundibugyo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bushenyi	0.0	0.0	0.0	0.0	66.7	0.0	0.0	33.3	0.0
Hoima	24.8	0.0	0.0	0.0	24.8	50.3	0.0	0.0	0.0
Kabale	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kabarole	16.7	0.0	83.3	0.0	0.0	0.0	0.0	0.0	0.0
Kasese	22.3	7.6	38.2	0.0	31.9	0.0	0.0	0.0	0.0
Kibaale	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kisoro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Masindi	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Mbarara	0.0	0.0	0.0	0.0	14.6	28.5	0.0	56.9	0.0
Ntungamo	4.1	24.8	0.0	4.1	24.9	8.2	16.5	13.4	4.1
Rukungiri	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kamwenge	0.0	0.0	0.0	0.0	55.1	0.0	0.0	44.9	0.0
Kanungu	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Kyenjojo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0
Buliisa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ibanda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Isingiro	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Kiruhura	0.0	7.8	0.0	0.0	0.0	9.3	25.1	42.1	15.7
Buhweju	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kiryandongo	0.0	50.7	0.0	0.0	0.0	49.3	0.0	0.0	0.0
Kyegegwa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitooma	0.0	0.0	0.0	0.0	0.0	50.3	0.0	49.7	0.0
Ntoroko	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Rubirizi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sheema	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kagadi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kakumiro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rubanda	24.4	0.0	0.0	26.4	0.0	23.7	0.0	25.4	0.0
Rukiga	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bunyangabu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kikuube	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0
Kazo	0.0	5.1	0.0	0.0	6.3	11.4	10.3	60.7	6.3
Kitagwenda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rwampara	0.0	32.5	33.3	0.0	0.0	0.0	0.0	34.2	0.0

**Table 2.10: Percentage Distribution of Main Source of Water by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Dogs/Cats								
	Spring	Swamp	River	Lake	Tap	Borehole	Dams	Wells	Others
<b>UGANDA</b>	<b>10.2</b>	<b>5.0</b>	<b>4.5</b>	<b>1.8</b>	<b>13.9</b>	<b>37.9</b>	<b>2.3</b>	<b>17.2</b>	<b>7.2</b>
<b>Region</b>									
Central	6.7	3.6	0.9	2.2	27.9	23.6	5.9	23.9	5.3
Eastern	11.2	4.2	3.4	3.1	9.2	55.0	0.4	9.6	3.8
Northern	12.3	5.9	3.8	1.4	6.0	47.5	0.5	13.3	9.3
Western	11.0	6.9	7.1	0.9	19.9	14.5	4.0	29.8	5.9
Karamoja	2.4	0.7	19.7	0.1	8.4	46.6	1.8	0.8	19.5
<b>Sub-Region</b>									
Acholi	8.4	4.1	2.3	0.2	5.3	50.5	0.5	19.1	9.5
Ankole	9.4	5.7	5.4	0.6	22.2	5.0	6.4	37.4	7.9
Bukedi	8.5	5.4	0.9	0.6	4.7	63.4	0.4	13.0	3.2
Bunyoro	11.8	10.2	4.0	1.5	6.7	36.2	2.8	22.2	4.7
Busoga	3.1	4.4	1.2	8.2	6.7	66.5	0.7	6.5	2.7
Elgon	29.1	1.2	11.0	0.0	23.5	17.9	0.1	12.7	4.5
Kampala	4.0	0.7	0.5	0.2	87.1	1.5	0.2	3.4	2.4
Karamoja	2.4	0.7	19.7	0.1	8.4	46.6	1.8	0.8	19.5
Kigezi	27.3	6.0	4.9	1.3	27.0	3.7	1.7	21.7	6.4
Lango	11.8	6.7	0.6	4.0	2.8	54.4	0.9	10.9	7.9
Buganda North	10.0	3.9	1.3	3.4	14.9	32.8	8.1	21.6	4.0
Buganda South	3.9	3.2	0.5	1.2	39.2	15.7	4.0	26.0	6.3
Teso	4.8	5.9	0.1	2.5	1.9	71.5	0.4	8.5	4.5
Tooro	6.8	6.0	12.4	0.8	25.0	12.5	2.9	29.4	4.3
West Nile	18.7	7.9	9.6	0.5	10.6	35.4	0.2	6.7	10.4

ZARDI									
Abi	18.7	7.9	9.6	0.5	10.6	35.4	0.2	6.7	10.4
Buginyanya	14.7	3.3	5.1	3.5	13.2	46.1	0.4	10.2	3.5
Bulindi	11.8	10.2	4.0	1.5	6.7	36.2	2.8	22.2	4.7
Kachwekano	27.3	6.0	4.9	1.3	27.0	3.7	1.7	21.7	6.4
Mukono	6.7	4.5	1.9	2.2	26.6	29.5	1.1	22.8	4.6
Ngetta	9.8	5.1	1.6	1.8	4.3	52.1	0.6	15.8	8.9
Nabuin	2.4	0.7	19.7	0.1	8.4	46.6	1.8	0.8	19.5
Serere	3.4	8.2	0.1	4.3	1.3	63.1	0.6	17.3	1.8
Mbarara	5.7	4.7	2.3	0.2	32.9	2.4	5.5	42.1	4.2
Rwebitaba	6.8	6.0	12.4	0.8	25.0	12.5	2.9	29.4	4.3
District									
Kalangala	12.9	0.4	0.9	41.5	22.6	7.3	0.0	10.8	3.6
Kampala	4.0	0.7	0.5	0.2	87.1	1.5	0.2	3.4	2.4
Kiboga	8.2	5.3	1.8	0.1	6.7	29.4	14.2	30.7	3.6
Luwero	3.8	2.1	0.2	0.0	13.8	58.9	6.9	11.7	2.6
Masaka	3.0	5.8	0.7	1.0	39.5	22.2	0.6	21.4	5.7
Mpigi	6.8	3.0	1.0	0.9	17.4	26.4	0.1	43.3	1.0
Mubende	4.8	8.3	0.9	0.1	15.1	13.6	13.1	32.9	11.2
Mukono	6.7	4.5	1.9	2.2	26.6	29.5	1.1	22.8	4.6
Nakasongola	1.1	2.0	2.1	7.6	4.5	24.7	47.3	10.2	0.5
Rakai	2.4	9.3	2.4	10.8	2.7	6.8	8.2	55.2	2.2
Ssembabule	2.3	1.3	2.1	0.1	4.9	7.5	35.0	35.1	11.6
Kayunga	2.7	6.3	1.4	1.5	5.6	67.5	6.2	3.3	5.4
Wakiso	4.1	1.5	0.3	0.5	54.9	13.8	0.6	15.7	8.7
Lyantonde	1.1	1.3	0.1	0.7	5.3	0.9	7.3	69.7	13.7
Mityana	6.7	2.3	0.2	0.1	11.2	37.3	0.9	39.5	1.8
Nakaseke	2.0	1.3	0.7	0.3	8.0	64.5	4.7	11.8	6.7
Buikwe	41.7	0.9	1.2	9.1	17.7	9.9	0.6	16.5	2.3
Bukomansimbi	4.1	2.6	1.1	0.3	10.5	34.2	4.5	40.2	2.6
Butambala	2.1	1.2	0.0	0.0	7.4	9.2	0.0	65.5	14.5

Buvuma	5.2	1.8	2.4	57.4	0.0	20.2	0.0	5.9	7.1
Gomba	8.4	1.9	0.0	1.6	3.2	49.0	10.8	22.5	2.6
Kalungu	3.7	1.0	0.6	0.0	14.3	29.6	4.2	30.2	16.4
Kyankwanzi	3.9	7.3	2.7	0.1	3.1	41.6	19.6	18.0	3.7
Lwengo	0.8	13.8	0.0	0.0	9.7	9.6	16.7	48.9	0.5
Kyotera	3.4	4.4	0.3	0.2	23.1	20.4	2.8	43.8	1.5
Kassanda	2.9	6.2	0.6	0.5	8.3	20.5	10.8	44.9	5.3
Bugiri	3.0	3.8	0.3	0.6	2.2	76.9	0.5	11.2	1.4
Busia	15.5	4.1	0.8	1.6	6.7	56.9	0.4	12.4	1.5
Iganga	2.5	3.3	0.0	0.3	10.0	72.6	0.0	3.4	7.9
Jinja	10.2	1.6	0.8	1.1	49.3	32.5	0.1	3.2	1.2
Kamuli	1.9	3.5	2.5	0.3	3.1	82.7	0.3	4.1	1.6
Kapchorwa	18.7	0.6	7.8	0.0	46.5	0.2	0.0	17.8	8.4
Katakwi	2.9	4.8	0.1	1.0	0.8	70.2	0.9	2.7	16.6
Kumi	16.5	3.6	0.0	2.4	5.0	45.3	0.5	15.9	10.7
Mbale	17.7	1.1	4.9	0.1	33.7	30.2	0.0	11.3	1.0
Pallisa	12.6	4.3	0.1	1.2	3.4	63.2	0.3	11.6	3.3
Soroti	4.4	3.5	0.1	0.6	8.4	76.1	0.2	5.8	0.8
Tororo	5.0	6.6	0.5	0.0	5.2	62.1	0.5	15.8	4.2
Kaberamaido	3.9	7.1	0.0	8.8	1.2	75.4	0.1	3.5	0.0
Mayuge	7.3	7.9	0.4	13.5	4.0	57.6	0.2	8.6	0.4
Sironko	16.9	2.1	14.2	0.0	24.6	17.0	0.4	18.0	6.8
Amuria	3.6	4.0	0.2	0.1	0.5	83.3	0.2	3.8	4.3
Budaka	9.9	4.0	0.2	0.0	6.8	60.8	0.3	12.0	6.1
Bududa	62.3	1.4	8.6	0.0	11.1	1.5	0.2	14.9	0.0
Bukedea	18.1	2.0	0.1	0.5	2.9	60.5	0.3	11.5	4.1
Bukwo	4.7	1.3	17.5	0.0	37.9	10.3	0.0	13.7	14.5
Butaleja	2.7	4.3	5.3	0.3	0.3	77.1	0.7	9.0	0.3
Kaliro	1.3	3.7	0.0	1.3	1.6	84.8	0.0	0.9	6.4
Manafwa	41.7	3.5	3.2	0.0	0.8	44.4	0.0	5.6	0.8
Namutumba	3.0	2.8	0.0	0.0	1.8	88.3	0.6	2.5	0.9
Bulambuli	28.9	0.0	13.1	0.0	9.2	36.8	0.0	6.1	5.9
Buyende	0.3	2.2	5.5	7.5	0.9	74.0	2.1	7.1	0.3

Kibuku	3.8	6.1	0.5	0.3	1.8	78.7	0.1	5.0	3.7
Kween	27.3	2.1	44.6	0.0	6.7	9.6	0.0	5.8	4.0
Luuka	1.6	5.6	0.0	0.0	3.3	66.2	0.0	1.8	21.5
Namayingo	0.8	8.3	0.2	35.1	1.4	39.7	1.5	10.7	2.3
Ngora	5.3	7.8	0.0	0.8	2.3	68.8	0.4	14.3	0.4
Serere	3.4	8.2	0.1	4.3	1.3	63.1	0.6	17.3	1.8
Butebo	18.8	3.2	0.0	0.0	1.0	57.2	0.0	13.3	6.5
Namisindwa	52.2	0.5	9.8	0.1	19.5	2.4	0.0	15.5	0.1
Bugweri	2.0	1.6	0.0	0.0	1.0	88.7	0.0	5.3	1.4
Kapelebyong	2.1	6.1	0.3	0.1	0.2	82.4	0.9	2.3	5.6
Kalaki	4.7	9.0	0.1	4.2	0.5	64.6	0.2	1.6	15.1
Adjumani	1.8	2.2	0.8	0.1	12.1	78.2	0.1	1.7	3.1
Apac	2.3	7.3	2.7	3.7	4.1	55.7	2.7	1.9	19.6
Arua	26.7	14.9	8.3	0.0	11.9	27.6	0.0	7.5	3.1
Gulu	4.2	3.1	0.7	0.0	14.0	38.7	0.2	23.1	15.9
Kitgum	1.4	3.8	4.0	1.5	7.7	66.8	1.7	1.5	11.7
Kotido	0.7	0.1	2.9	0.1	6.3	22.8	1.0	0.4	65.8
Lira	17.0	5.6	0.2	0.1	9.5	49.8	0.4	12.3	5.2
Moroto	1.5	0.8	13.9	0.1	15.7	52.7	4.3	0.2	10.7
Moyo	5.5	4.1	2.6	0.1	27.6	58.4	0.0	0.9	0.7
Nebbi	21.3	2.1	14.1	0.1	7.2	34.4	0.8	6.3	13.7
Nakapiripirit	3.3	1.5	20.1	0.1	6.2	28.3	1.2	0.0	39.3
Pader	2.0	6.5	3.4	0.1	1.8	57.1	0.2	9.6	19.2
Yumbe	3.2	6.9	12.1	0.4	4.3	51.7	0.0	4.7	16.7
Abim	1.9	1.5	0.4	0.3	4.6	66.2	0.5	2.1	22.4
Amolatar	1.9	4.6	0.1	28.2	0.2	58.5	0.6	1.6	4.3
Amuru	13.5	6.8	3.6	0.1	0.6	32.2	0.2	36.1	6.9
Dokolo	17.2	5.7	0.2	1.4	0.9	60.1	0.2	8.5	5.8
Kaabong	0.9	0.3	32.1	0.1	10.9	42.9	0.8	0.2	11.9
Koboko	9.0	4.6	14.2	0.5	4.7	18.4	0.2	17.1	31.4
Maracha	28.4	10.1	4.5	0.3	7.2	30.2	0.0	14.9	4.3
Oyam	12.9	5.8	0.4	0.1	1.0	43.7	0.3	21.9	13.7
Agago	4.6	8.5	0.2	0.1	2.3	66.1	1.4	5.6	11.2

Alebtong	25.3	11.5	1.2	0.1	0.6	39.9	1.3	16.1	4.0
Amudat	0.9	1.8	22.4	0.0	0.8	12.2	9.7	13.7	38.6
Kole	13.1	6.8	0.0	0.1	0.7	61.4	0.6	12.5	4.7
Lamwo	2.2	1.2	5.7	0.0	1.7	80.7	0.1	3.8	4.5
Napak	2.0	1.3	3.6	0.1	8.6	63.8	5.2	0.6	14.7
Nwoya	20.5	2.1	0.8	0.0	3.6	33.0	0.1	38.1	1.8
Otuke	4.1	10.5	0.4	0.1	0.6	58.1	0.3	12.8	13.2
Zombo	58.2	3.7	8.8	0.1	11.1	8.0	0.1	4.1	5.9
Omoro	15.6	2.6	1.7	0.0	2.5	59.9	0.2	16.7	0.8
Pakwach	1.0	1.7	14.6	7.3	35.0	26.5	1.3	0.5	12.2
Kwania	1.7	2.5	0.1	12.3	1.3	75.2	0.9	5.0	1.0
Nabilatuk	0.7	1.5	9.3	0.2	3.9	71.4	5.7	0.2	7.1
Karenga	11.6	0.8	13.4	0.0	6.4	62.0	0.7	0.0	5.1
Madi Okollo	4.1	16.0	22.8	0.2	2.6	30.2	0.0	1.8	22.3
Obongi	6.5	2.2	5.2	0.0	0.0	48.7	0.0	2.1	35.3
Bundibugyo	8.7	5.5	28.1	0.0	49.0	1.3	0.0	1.0	6.4
Bushenyi	15.2	2.4	5.6	0.8	20.6	3.0	0.8	48.8	2.8
Hoima	26.1	7.1	3.0	1.9	10.3	34.8	1.4	13.6	1.8
Kabale	33.8	2.0	4.8	0.8	26.2	0.4	0.0	23.5	8.4
Kabarole	6.1	2.4	18.7	0.5	27.6	19.0	0.4	22.9	2.3
Kasese	7.3	1.1	29.9	0.9	48.2	6.5	1.2	2.1	2.9
Kibaale	10.3	14.3	6.2	0.0	5.2	32.6	0.9	29.8	0.6
Kisoro	13.8	0.8	6.5	0.0	47.2	8.9	0.0	13.8	8.9
Masindi	11.2	3.5	1.1	0.1	13.5	37.7	3.5	27.7	1.8
Mbarara	5.7	4.7	2.3	0.2	32.9	2.4	5.5	42.1	4.2
Ntungamo	19.0	7.5	5.9	0.2	15.2	10.2	4.2	33.0	4.9
Rukungiri	26.4	8.3	3.4	0.0	17.1	4.8	3.7	30.9	5.4
Kamwenge	3.1	12.9	3.7	0.1	9.3	13.0	9.6	45.3	2.8
Kanungu	32.9	2.0	6.3	0.0	38.8	1.0	1.5	16.4	1.2
Kyenjojo	10.2	12.4	1.5	0.2	9.8	16.0	1.8	41.6	6.5
Buliisa	6.8	1.3	11.9	13.4	7.0	45.3	0.1	6.2	8.0
Ibanda	2.7	1.2	1.9	0.0	33.8	4.0	2.7	53.8	0.0
Isingiro	6.9	9.0	5.2	1.9	25.4	1.7	13.7	16.7	19.5

Kiruhura	0.8	4.0	0.6	0.2	2.6	2.1	9.1	57.9	22.7
Buhweju	22.6	27.2	12.6	0.0	6.8	0.8	8.7	20.9	0.4
Kiryandongo	5.3	11.8	3.1	0.1	6.2	57.9	3.9	10.6	1.0
Kyegegwa	2.1	9.5	0.0	0.0	1.3	5.6	4.5	68.5	8.5
Mitooma	15.7	1.0	9.5	0.0	11.9	8.2	0.5	52.9	0.2
Ntoroko	2.7	2.3	8.5	6.2	11.9	7.9	0.2	43.1	17.2
Rubirizi	6.6	3.5	17.3	1.6	53.0	5.9	0.0	11.4	0.6
Sheema	3.0	8.7	5.5	0.1	27.6	13.4	1.3	30.0	10.3
Kagadi	19.9	15.3	2.0	0.9	3.1	23.6	1.4	22.0	11.8
Kakumiro	4.8	11.8	1.2	0.2	5.8	36.4	6.2	27.8	5.8
Rubanda	34.8	6.3	7.7	14.6	10.8	9.6	0.0	8.8	7.3
Rukiga	10.6	17.0	4.0	0.0	33.2	1.7	0.0	14.8	18.7
Bunyangabu	8.3	1.4	13.9	1.0	44.5	11.5	0.1	18.8	0.5
Kikuube	12.4	9.4	12.2	3.2	2.8	19.4	1.7	32.8	6.1
Kazo	1.5	2.3	2.4	0.1	1.5	1.4	21.9	55.6	13.5
Kitagwenda	13.3	2.6	10.0	0.9	21.9	24.2	4.9	22.0	0.2
Rwampara	26.1	3.8	7.5	0.2	29.4	0.8	3.3	25.0	4.0

**Table 2.11: Daily Amount of water in Litres used by Livestock Type, Region, Sub-region, ZARDI and District**

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Total	Average	Total	Average	Total	Average	Total	Average
<b>UGANDA</b>	<b>120,877,363</b>	<b>8.3</b>	<b>31,289,909</b>	<b>1.8</b>	<b>7,983,526</b>	<b>1.8</b>	<b>19,495,151</b>	<b>2.8</b>
<b>Region</b>								
Central	19,481,590	6.5	5,088,474	1.8	923,548	2.1	6,982,403	3.1
Eastern	37,084,700	11.2	7,090,207	2.2	1,301,610	2.2	3,345,615	2.4
Northern	21,190,659	8.6	6,704,814	1.6	1,220,115	1.8	2,243,343	2.2
Western	33,754,557	10.3	8,245,797	1.8	1,782,418	2.0	6,738,213	2.9
Karamoja	9,365,857	3.9	4,160,617	1.6	2,755,835	1.6	185,577	2.3
<b>Sub-Region</b>								
Acholi	5,213,245	6.3	1,835,931	1.4	180,600	1.5	658,900	1.8
Ankole	17,579,310	9.8	3,770,130	1.9	774,455	2.1	2,186,502	3.6
Bukedi	4,525,249	9.6	983,521	1.9	114,967	1.8	443,270	1.9
Bunyoro	3,267,644	7.0	1,198,746	1.6	160,240	1.9	1,806,397	2.4
Busoga	11,459,593	10.8	2,856,086	2.1	133,157	2.4	1,238,876	2.7
Elgon	7,155,970	11.7	1,004,659	1.8	120,490	1.7	625,693	2.6
Karamoja	9,365,857	3.9	4,160,617	1.6	2,755,835	1.6	185,577	2.3
Kigezi	3,872,535	12.7	1,335,702	2.0	439,773	1.7	1,024,794	3.4
Lango	9,283,842	11.8	1,893,684	2.3	342,824	2.4	785,107	2.7
Buganda North	10,541,917	6.6	2,577,937	1.9	465,118	2.2	3,323,462	3.1
Buganda South	8,939,673	6.3	2,510,538	1.7	458,430	1.9	3,658,941	3.0
Teso	13,943,888	11.8	2,245,941	2.6	932,996	2.3	1,037,775	2.2
Tooro	9,035,067	12.7	1,941,219	1.6	407,951	2.3	1,720,520	2.8
West Nile	6,693,572	8.0	2,975,198	1.5	696,690	1.8	799,337	2.1

ZARDI								
Abi	6,693,572	8.0	2,975,198	1.5	696,690	1.8	799,337	2.1
Buginyanya	23,140,812	10.8	4,844,266	2.0	368,614	1.9	2,307,840	2.5
Bulindi	3,267,644	7.0	1,198,746	1.6	160,240	1.9	1,806,397	2.4
Kachwekano	3,872,535	12.7	1,335,702	2.0	439,773	1.7	1,024,794	3.4
Mukono	15,230,865	6.5	4,010,638	1.7	710,196	1.9	6,115,641	3.0
Ngetta	14,497,086	9.0	3,729,615	1.8	523,424	2.0	1,444,006	2.2
Nabuin	9,365,857	3.9	4,160,617	1.6	2,755,835	1.6	185,577	2.3
Serere	13,943,888	11.8	2,245,941	2.6	932,996	2.3	1,037,775	2.2
Mbarara	21,830,036	8.9	4,847,967	2.0	987,806	2.2	3,053,263	3.6
Rwebitaba	9,035,067	12.7	1,941,219	1.6	407,951	2.3	1,720,520	2.8
District								
Agago	1,173,997	14.4	222,955	2.6	13,240	2.8	54,879	2.7
Amuru	332,560	3.2	169,566	0.8	22,280	0.6	72,319	0.9
Gulu	839,584	7.3	296,009	2.0	29,831	1.7	158,060	2.5
Kitgum	188,236	1.3	160,165	0.9	10,368	1.0	46,483	1.1
Lamwo	1,208,784	12.5	323,529	3.2	42,199	4.2	55,447	3.4
Nwoya	516,203	6.1	361,258	1.4	32,175	1.5	151,279	2.3
Omoro	299,717	3.6	109,833	0.7	15,019	1.5	56,873	1.3
Pader	654,165	5.1	192,617	1.4	15,489	1.6	63,560	2.3
Buhweju	284,846	9.8	47,198	0.7	19,414	0.7	118,617	3.2
Bushenyi	845,446	15.9	133,460	1.2	36,251	1.3	235,097	3.6
Ibanda	1,434,744	17.3	355,235	2.7	33,412	1.8	328,969	4.2
Isingiro	4,109,016	11.2	901,011	2.1	239,384	2.7	223,657	3.0
Kazo	2,233,699	8.2	424,083	2.1	93,612	2.5	105,810	3.5
Kiruhura	3,245,805	8.1	603,838	2.7	113,329	3.2	77,943	5.8
Mbarara	1,409,283	9.4	312,268	2.2	54,591	2.5	178,648	3.7
Mitooma	508,518	15.8	119,321	1.3	16,948	1.6	162,556	3.3
Ntungamo	2,293,435	7.7	564,668	1.7	103,189	1.7	316,555	3.0
Rubirizi	41,794	9.9	76,031	1.2	10,425	1.7	185,652	5.5
Rwampara	287,215	12.5	84,201	1.6	14,875	1.5	54,856	3.0

Sheema	885,509	11.0	148,815	1.1	39,025	1.4	198,142	3.1
Buikwe	1,384,095	16.4	264,146	1.7	66,854	2.8	568,105	4.3
Buvuma	242,856	7.3	50,058	1.2	543	1.0	32,825	1.6
Kassanda	275,336	3.8	79,154	1.0	16,807	1.1	130,248	1.8
Kayunga	879,069	8.8	227,817	1.7	20,404	1.7	188,553	2.4
Kiboga	934,744	4.6	152,165	2.2	33,734	2.7	108,954	3.5
Kyankwanzi	1,146,426	5.0	239,748	2.4	55,095	2.4	158,158	3.8
Luwero	549,968	9.7	262,541	2.8	30,947	2.4	382,434	4.0
Mityana	780,952	12.6	199,625	2.1	25,842	1.7	568,785	3.7
Mubende	1,104,380	5.8	395,487	2.2	120,720	2.8	318,724	2.5
Mukono	1,247,351	12.2	335,511	1.9	52,775	1.9	657,126	2.8
Nakaseke	481,598	2.5	86,754	1.5	14,917	2.1	70,392	3.2
Nakasongola	1,515,143	5.7	284,931	2.0	26,479	1.9	139,158	2.7
Bukomansimbi	205,341	6.0	95,005	1.2	8,030	1.1	208,065	2.7
Butambala	255,422	11.7	73,070	1.7	9,178	1.7	43,089	3.1
Gomba	1,179,633	4.2	229,862	1.7	60,248	1.8	147,560	2.6
Kalangala	92,293	8.1	21,455	1.5	0		39,082	4.7
Kalungu	413,284	7.9	124,265	1.6	22,471	1.5	267,229	3.2
Kampala	84,421	12.7	63,319	1.5	9,977	1.7	42,266	2.2
Kyotera	784,306	5.2	175,147	2.0	22,298	1.5	323,056	3.7
Lwengo	264,893	2.7	90,551	0.8	13,853	0.9	223,263	2.4
Lyantonde	621,244	4.7	127,540	1.8	18,627	1.7	49,015	3.3
Masaka	532,616	11.0	120,209	1.8	16,396	1.6	364,813	3.6
Mpigi	456,952	11.5	162,862	2.3	20,223	2.6	439,971	3.7
Rakai	1,096,003	7.8	348,567	2.2	59,532	2.5	241,373	3.1
Ssembabule	1,749,173	7.5	426,582	3.3	112,894	4.5	253,317	5.8
Wakiso	1,204,094	7.5	452,102	1.2	84,704	1.4	1,016,841	2.4
Budaka	240,019	8.9	65,281	1.6	1,609	1.5	13,327	1.9
Busia	470,294	13.6	100,517	2.3	12,048	3.3	85,155	3.3
Butaleja	628,370	7.0	153,920	1.5	8,677	1.3	21,013	1.3
Butebo	729,453	7.5	121,216	1.7	22,131	1.0	43,950	0.7
Kibuku	376,635	8.4	115,215	1.9	3,513	1.5	23,181	1.9
Pallisa	704,090	10.9	161,645	2.1	32,291	2.0	81,694	2.5

Tororo	1,376,388	12.3	265,727	2.5	34,699	2.6	174,951	2.4
Buliisa	153,702	4.2	123,873	2.3	17,324	2.6	28,942	3.0
Hoima	153,958	5.1	76,299	1.4	6,901	1.4	159,151	2.4
Kagadi	541,748	8.2	232,931	1.4	37,182	2.0	372,922	1.9
Kakumiro	572,217	7.8	209,374	1.5	24,776	1.4	493,578	2.9
Kibaale	430,067	7.3	145,505	1.6	14,160	1.3	348,934	2.6
Kikuube	395,284	7.7	127,397	1.7	16,958	1.8	141,892	2.1
Kiryandongo	603,230	6.4	132,001	1.7	24,097	3.3	75,049	2.1
Masindi	417,438	7.1	151,365	2.0	18,841	2.2	185,930	2.9
Bugiri	1,205,095	10.4	310,866	2.1	20,675	2.1	63,248	2.4
Bugweri	478,958	10.3	93,560	1.9	2,937	2.4	7,613	2.9
Buyende	1,757,478	7.2	513,034	1.8	35,249	2.8	212,170	2.2
Iganga	704,633	11.7	135,869	2.0	2,560	1.6	59,878	3.2
Jinja	611,463	13.2	162,035	1.8	8,621	2.0	124,269	2.8
Kaliro	1,365,928	12.7	280,482	2.0	6,972	2.3	145,636	3.1
Kamuli	1,873,811	15.7	446,476	2.8	13,288	3.2	328,237	3.5
Luuka	523,747	7.8	152,775	1.7	3,310	2.5	81,756	2.3
Mayuge	1,143,565	11.2	369,833	2.3	14,602	2.7	59,922	2.1
Namayingo	486,855	10.7	159,992	2.4	11,192	3.1	117,100	2.8
Namutumba	1,308,060	12.3	231,164	2.1	13,749	1.6	39,047	1.6
Bududa	909,483	10.7	43,910	1.0	4,866	0.8	138,851	3.8
Bukwo	882,309	17.7	135,837	2.1	33,622	1.9	10,577	3.3
Bulambuli	869,397	12.6	151,542	2.2	15,629	2.0	118,315	2.9
Kapchorwa	512,208	12.2	73,781	1.6	9,136	1.5	20,745	2.4
Kween	480,327	9.8	31,151	1.2	14,624	2.2	1,578	2.2
Manafwa	617,105	10.6	110,072	2.2	3,580	2.1	103,404	2.4
Mbale	1,267,423	10.8	247,584	1.7	9,737	1.7	90,391	1.8
Namisindwa	739,539	12.2	104,962	2.1	17,769	2.8	94,764	2.7
Sironko	878,179	11.0	105,820	1.4	11,526	1.0	47,068	2.1
Abim	142,639	2.3	84,247	1.1	5,772	0.6	30,032	1.1
Amudat	3,000,655	4.4	1,563,664	1.4	697,326	1.5	5,250	4.7
Kaabong	2,824,175	5.8	1,307,081	2.5	1,099,357	2.6	58,225	2.1
Karenga	249,536	14.7	231,353	3.9	55,407	3.1	67,612	3.9

Kotido	1,740,337	2.4	547,695	1.1	655,287	1.0	10,223	4.3
Moroto	98,075	1.4	49,082	0.6	24,645	0.6	746	0.8
Nabilatuk	150,792	1.9	62,780	0.7	31,251	0.7	788	1.7
Nakapiripirit	629,213	4.0	145,825	0.9	49,151	0.8	2,563	1.1
Napak	530,435	3.7	168,891	2.2	137,639	2.1	10,138	3.1
Kabale	260,468	10.3	49,179	0.8	21,680	1.0	64,449	2.4
Kanungu	366,717	10.4	211,056	1.6	48,115	2.3	220,895	3.1
Kisoro	652,939	12.3	224,410	1.4	206,872	1.6	155,616	2.8
Rubanda	326,604	7.9	49,414	0.8	40,575	0.7	73,408	1.9
Rukiga	584,912	8.7	56,914	1.2	12,143	1.1	70,140	4.0
Rukungiri	1,680,894	20.1	744,729	4.1	110,388	4.3	440,287	4.9
Alebtong	1,043,238	11.7	239,115	2.3	47,355	2.2	94,674	2.7
Amolatar	755,788	12.0	82,192	2.0	53,004	1.8	31,405	1.6
Apac	1,459,448	10.2	300,782	2.6	59,154	3.1	141,732	3.2
Dokolo	600,307	11.9	145,273	2.6	41,555	2.6	60,816	2.5
Kole	677,460	7.9	190,925	1.7	13,696	1.5	53,269	1.9
Kwania	1,785,167	22.3	250,174	3.5	40,997	3.3	153,961	5.5
Lira	1,307,003	11.5	332,242	2.5	51,695	2.5	158,275	2.5
Otuke	871,886	13.1	151,251	2.6	21,217	2.7	29,167	2.7
Oyam	783,545	8.6	201,730	1.7	14,152	1.5	61,807	1.9
Amuria	4,084,543	22.5	682,540	5.2	243,002	4.9	330,493	5.1
Bukedea	853,784	9.6	124,721	2.1	27,811	2.0	75,679	1.9
Kaberamaido	757,492	14.1	151,311	2.7	55,994	2.7	49,587	2.2
Kalaki	354,185	7.0	68,106	1.4	34,896	1.5	27,081	1.3
Kapelebyong	1,300,483	12.2	130,610	2.5	39,502	2.2	41,649	1.7
Katakwi	729,673	4.6	86,089	1.0	58,619	1.1	34,655	0.8
Kumi	827,413	8.4	137,474	1.8	67,582	1.7	84,211	1.5
Ngora	943,920	11.9	196,735	2.9	79,152	2.5	78,429	2.4
Serere	3,101,288	11.7	515,117	2.5	255,940	2.2	243,152	2.0
Soroti	991,106	9.7	153,240	2.0	70,495	1.9	72,839	1.5
Bundibugyo	30,580	4.1	28,814	0.6	2,006	0.7	11,042	1.2
Bunyangabu	433,942	11.7	77,713	0.6	5,253	0.7	326,989	4.2
Kabarole	1,351,976	22.8	220,521	1.1	41,364	2.3	248,033	2.2

Kamwenge	3,019,896	16.9	606,303	2.5	180,728	2.6	306,236	2.7
Kasese	300,964	10.1	238,994	1.6	14,791	1.5	327,072	4.3
Kitagwenda	523,680	10.3	209,331	2.0	25,172	2.0	154,142	2.8
Kyegegwa	924,533	12.0	187,923	2.3	71,649	2.9	86,619	1.9
Kyenjojo	1,176,304	13.9	204,075	1.1	29,148	1.3	257,181	1.9
Ntoroko	1,273,194	6.9	167,544	2.6	37,840	2.8	3,206	3.0
Adjumani	1,043,757	8.4	247,444	1.8	18,549	1.6	84,704	2.4
Arua	1,008,725	7.6	535,680	1.3	104,082	1.3	171,482	1.6
Koboko	894,254	15.6	334,635	2.4	94,201	2.3	2,848	0.8
Madi Okollo	346,224	4.8	174,998	0.6	22,838	0.5	15,253	0.5
Maracha	627,816	9.8	423,651	2.3	211,096	2.3	255,559	3.4
Moyo	326,685	4.6	117,189	1.4	11,122	1.5	98,437	2.1
Nebbi	124,058	2.3	112,640	0.6	7,303	0.7	15,825	0.8
Obongi	233,677	7.7	94,103	1.9	17,267	2.6	8,057	2.2
Pakwach	65,013	2.2	176,548	1.6	17,353	1.6	34,583	2.5
Yumbe	1,917,604	10.7	590,363	2.2	134,692	2.5	67,191	3.6
Zombo	105,757	6.2	167,946	1.2	58,187	1.6	45,399	1.5

**Table 2.11: Daily Amount of water in Litres used by Livestock Type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Total	Average	Total	Average	Total	Average	Total	Average
<b>UGANDA</b>	<b>18,515,294</b>	<b>0.3</b>	<b>579,498</b>	<b>0.3</b>	<b>542,416</b>	<b>7.1</b>	<b>2,261,609</b>	<b>0.7</b>
<b>Region</b>								
Central	4,898,126	0.2	221,339	0.3	13,120	6.5	435,108	0.7
Eastern	4,379,619	0.2	96,390	0.3	81,077	7.2	376,748	0.7
Northern	5,533,776	0.5	43,706	0.2	1,892	1.8	784,856	0.8
Western	2,969,851	0.3	213,891	0.2	19,263	3.1	359,974	0.5
Karamoja	733,923	0.5	4,172	1.4	427,064	7.6	304,923	1.6
<b>Sub-Region</b>								
Acholi	596,676	0.1	10,346	0.3	1,509	2.1	171,311	0.4
Ankole	941,778	0.3	80,146	0.2	3,901	1.9	114,081	0.4
Bukedi	616,855	0.2	19,909	0.5	526	4.0	72,874	1.1
Bunyoro	913,604	0.2	45,586	0.4	530	0.2	146,136	1.0
Busoga	1,566,190	0.2	24,569	0.2	1,203	1.3	97,274	0.7
Elgon	855,866	0.2	16,588	0.2	76,841	8.0	71,742	0.4
Karamoja	733,923	0.5	4,172	1.4	427,064	7.6	304,923	1.6
Kigezi	412,092	0.4	49,343	0.2	133	0.4	36,757	0.6
Lango	4,411,840	1.2	17,554	0.6	329	1.3	524,814	2.1
Buganda North	2,426,453	0.2	91,686	0.4	2,304	3.5	224,302	0.8
Buganda South	2,471,672	0.2	129,653	0.3	10,816	8.0	210,806	0.6
Teso	1,340,708	0.3	35,324	0.4	2,507	4.2	134,858	0.7
Tooro	702,377	0.3	38,816	0.1	14,699	10.5	63,000	0.3
West Nile	525,260	0.1	15,806	0.1	54	0.6	88,730	0.3
<b>ZARDI</b>								
Abi	525,260	0.1	15,806	0.1	54	0.6	88,730	1.0
Buginyanya	3,038,911	0.2	61,067	0.3	78,571	7.4	241,890	2.0

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Total	Average	Total	Average	Total	Average	Total	Average
Bulindi	913,604	0.2	45,586	0.4	530	0.2	146,136	3.6
Kachwekano	412,092	0.4	49,343	0.2	133	0.4	36,757	5.3
Mukono	4,463,197	0.2	203,345	0.3	11,931	6.9	396,545	2.3
Ngetta	5,008,516	0.6	27,900	0.4	1,838	1.9	696,126	2.2
Nabuin	733,923	0.5	4,172	1.4	427,064	7.6	304,923	2.8
Serere	1,340,708	0.3	35,324	0.4	2,507	4.2	134,858	1.7
Mbarara	1,376,707	0.4	98,140	0.2	5,091	2.2	152,644	2.3
Rwebitaba	702,377	0.3	38,816	0.1	14,699	10.5	63,000	1.7
<b>District</b>								
Agago	41,763	0.2	66	0.3	933	12.1	10,005	0.3
Amuru	47,221	0.1	430	0.1	359	30.0	13,343	0.3
Gulu	140,164	0.2	7,030	0.5	17	0.1	51,056	0.6
Kitgum	48,121	0.1	373	0.1	0	0.0	10,187	0.2
Lamwo	130,043	0.4	95	0.3	198	20.0	25,587	0.8
Nwoya	119,198	0.2	1,875	0.2	0	0.0	47,473	0.6
Omoro	18,639	0.0	328	0.1	2	0.1	1,944	0.0
Pader	51,527	0.1	150	0.2	0	0.0	11,718	0.2
Buhweju	13,381	0.2	535	0.0	0	0.0	2,167	0.2
Bushenyi	55,906	0.3	7,802	0.2	98	0.4	6,659	0.4
Ibanda	142,889	0.4	4,838	0.1	0		10,366	0.4
Isingiro	212,139	0.4	10,069	0.3	98	0.2	23,208	0.5
Kazo	49,125	0.3	2,449	0.1	826	2.5	9,328	0.4
Kiruhura	31,772	0.3	1,522	0.4	1,267	16.4	7,648	0.2
Mbarara	110,936	0.4	12,912	0.3	103	0.3	15,732	0.6
Mitooma	46,054	0.4	6,214	0.2	37	0.8	3,913	0.4
Ntungamo	133,282	0.3	14,227	0.2	1,465	4.3	15,721	0.4
Rubirizi	26,152	0.2	1,410	0.1	0		2,300	0.3
Rwampara	29,997	0.4	4,303	0.4	7	0.3	3,201	0.5
Sheema	90,146	0.4	13,866	0.2	0	0.0	13,838	0.6

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Total	Average	Total	Average	Total	Average	Total	Average
Buikwe	535,009	0.4	13,991	0.2	0	0.0	32,526	0.8
Buvuma	33,410	0.2	150	0.1	0	0	1,200	0.2
Kassanda	62,330	0.2	2,424	0.2	89	1.5	6,301	0.4
Kayunga	109,383	0.2	2,537	0.2	0	0.0	7,848	0.3
Kiboga	53,453	0.3	2,506	0.4	330	9.6	4,123	0.6
Kyankwanzi	84,016	0.4	1,631	0.3	306	4.1	4,881	0.6
Luwero	304,791	0.2	13,638	0.6	4	0.1	33,199	1.4
Mityana	279,953	0.3	5,954	0.2	0	0.0	16,741	0.5
Mubende	237,906	0.4	8,865	0.4	271	2.2	25,457	0.9
Mukono	616,283	0.2	34,365	0.5	489	8.0	69,192	1.0
Nakaseke	53,444	0.3	4,591	0.7	2	0.1	13,197	3.0
Nakasongola	56,475	0.2	1,034	0.4	814	10.2	9,638	0.4
Bukomansimbi	72,913	0.2	4,060	0.3	0	0.0	3,335	0.3
Butambala	33,328	0.2	771	0.1	0	0	756	0.1
Gomba	77,245	0.3	1,128	0.2	7,724	60.0	4,130	0.3
Kalangala	14,696	0.3	257	0.3	0	0	830	0.4
Kalungu	71,694	0.1	9,591	0.3	0	0	6,180	0.4
Kampala	215,892	0.2	15,867	0.5	0	0.0	33,118	0.9
Kyotera	149,413	0.3	7,500	0.3	167	1.9	7,798	0.6
Lwengo	58,906	0.1	3,908	0.1	488	7.8	46,874	2.4
Lyantonde	29,211	0.4	1,813	0.4	775	7.6	5,350	0.8
Masaka	259,821	0.2	10,657	0.2	103	2.8	8,371	0.3
Mpigi	187,948	0.2	5,611	0.3	35	0.2	11,426	0.5
Rakai	158,248	0.5	4,292	0.3	75	4.0	10,303	0.7
Ssembabule	98,056	0.5	4,390	0.8	173	2.4	15,112	1.0
Wakiso	1,044,300	0.2	59,808	0.3	1,277	3.6	57,223	0.4
Budaka	25,354	0.1	906	0.4	12	0.8	1,334	0.5
Busia	297,340	0.8	8,003	2.3	470	33.4	45,682	3.5
Butaleja	51,213	0.1	1,068	0.2	0	0	1,773	0.2
Butebo	47,821	0.2	1,175	0.4	27	0.7	716	0.4

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Total	Average	Total	Average	Total	Average	Total	Average
Kibuku	23,634	0.1	466	0.2	9	0.7	2,237	0.5
Pallisa	71,227	0.2	5,673	0.7	8	0.5	10,347	1.3
Tororo	100,267	0.1	2,619	0.2	0	0.0	10,785	0.4
Buliisa	152,038	1.0	11,585	4.1	0	0.0	89,219	12.0
Hoima	73,265	0.2	2,126	0.2	55	1.5	5,315	0.4
Kagadi	148,390	0.2	4,047	0.2	0	0.0	8,831	0.3
Kakumiro	180,168	0.3	9,672	0.3	0	0.0	7,513	0.3
Kibaale	119,454	0.2	8,309	0.3	309	0.1	5,953	0.4
Kikuube	65,075	0.2	2,373	0.2	62	1.0	3,825	0.3
Kiryandongo	56,507	0.1	983	0.2	24	0.4	9,441	0.4
Masindi	118,707	0.3	6,491	0.6	80	1.3	16,039	0.8
Bugiri	174,770	0.2	3,208	0.2	41	0.8	8,007	0.4
Bugweri	38,422	0.2	592	0.2	11	0.1	1,315	0.3
Buyende	167,273	0.2	2,487	0.3	906	9.2	8,247	0.4
Iganga	84,379	0.2	1,580	0.3	57	3.0	3,960	0.4
Jinja	117,422	0.2	4,093	0.3	0	0.0	4,580	0.4
Kaliro	77,131	0.2	1,407	0.2	0	0.0	4,081	0.5
Kamuli	204,100	0.3	4,971	0.3	0	0.0	7,791	0.4
Luuka	85,261	0.2	1,470	0.2	0	0.0	8,168	1.3
Mayuge	355,851	0.4	3,357	0.2	0	0.0	39,655	2.2
Namayingo	183,673	0.5	658	0.1	188	10.0	6,122	0.3
Namutumba	77,909	0.2	747	0.1	0	0.0	5,349	0.4
Bududa	56,443	0.1	1,077	0.1	15	0.3	2,764	0.2
Bukwo	39,741	0.2	417	0.2	45,409	9.1	5,179	0.2
Bulambuli	78,074	0.2	3,605	0.2	254	10.0	4,979	0.3
Kapchorwa	24,575	0.1	196	0.2	0	0.0	3,749	0.3
Kween	17,727	0.3	4	0.0	17,939	10.5	1,568	0.2
Manafwa	286,359	0.6	5,217	1.2	0	0.0	15,729	1.3
Mbale	148,262	0.1	2,470	0.1	0	0.0	10,972	0.4
Namisindwa	128,292	0.3	1,234	0.2	13,224	6.7	21,588	1.1

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Total	Average	Total	Average	Total	Average	Total	Average
Sironko	76,393	0.2	2,368	0.2	0	0.0	5,216	0.2
Abim	20,789	0.1	337	0.2	412	5.8	4,408	0.3
Amudat	83,640	0.3	6	0.0	121,111	8.4	14,964	1.8
Kaabong	143,724	0.2	37	0.1	124,925	8.1	45,602	0.6
Karenga	52,786	0.4	10	0.4	1,936	9.0	12,329	1.0
Kotido	27,300	0.3	391	1.5	143,211	8.5	12,246	0.5
Moroto	4,367	0.1	18	0.1	2,497	1.0	2,812	0.4
Nabilatuk	4,071	0.1	6	0.0	2,898	1.2	2,349	0.1
Nakapiripirit	47,062	0.4	463	2.6	10,764	4.3	5,572	0.4
Napak	350,185	3.2	2,905	10.7	19,312	12.0	204,641	15.6
Kabale	29,811	0.3	9,271	0.2	0	0.0	5,144	0.7
Kanungu	35,728	0.1	6,390	0.3	0	0.0	4,516	0.4
Kisoro	63,746	0.3	3,024	0.2	0	0.0	1,908	0.5
Rubanda	15,398	0.2	4,291	0.1	133	1.2	1,384	0.3
Rukiga	14,189	0.3	3,525	0.1	0	0.0	2,169	0.5
Rukungiri	253,220	0.8	22,842	0.6	0	0.0	21,635	0.8
Alebtong	59,721	0.1	601	0.2	211	4.6	48,197	1.5
Amolatar	28,161	0.1	384	0.2	0	0.0	6,247	0.3
Apac	309,665	0.7	4,750	1.1	0	0.0	154,490	5.4
Dokolo	58,056	0.2	989	0.2	1	0.1	9,101	0.5
Kole	92,308	0.2	1,517	0.6	48	1.5	28,463	1.0
Kwania	3,616,350	9.6	5,242	2.8	44	1.4	186,491	7.8
Lira	127,503	0.2	1,615	0.3	0	0.1	50,629	1.1
Otuke	29,811	0.1	165	0.3	15	2.3	11,173	0.6
Oyam	90,265	0.2	2,291	0.4	9	0.1	30,022	1.0
Amuria	348,472	0.4	10,742	0.9	909	11.3	41,612	1.2
Bukedea	102,883	0.3	4,165	0.6	281	6.4	11,503	1.5
Kaberamaido	31,396	0.1	1,667	0.2	161	3.2	6,403	0.4
Kalaki	23,167	0.1	1,057	0.2	57	4.5	4,017	0.3
Kapelebyong	38,013	0.1	885	0.2	313	7.1	6,680	0.4

Geographical Unit	Poultry/Birds		Rabbits		Donkeys/Horses/Camels		Dogs/Cats	
	Total	Average	Total	Average	Total	Average	Total	Average
Katakwi	31,236	0.1	586	0.1	32	0.4	4,319	0.2
Kumi	99,835	0.2	5,304	0.9	194	2.2	5,560	0.5
Ngora	472,152	1.5	1,666	0.3	219	6.3	23,103	2.4
Serere	121,174	0.1	5,969	0.2	340	2.1	16,417	0.3
Soroti	72,380	0.1	3,283	0.2	0	0.0	15,245	0.8
Bundibugyo	46,193	0.2	1,973	0.1	0		4,778	0.4
Bunyangabu	50,468	0.2	3,048	0.0	0	0.0	3,979	0.2
Kabarole	101,889	0.3	8,422	0.2	13,306	16.3	10,878	0.3
Kamwenge	127,903	0.3	2,611	0.2	1,218	15.8	12,179	0.3
Kasese	135,899	0.3	13,729	0.2	173	0.7	8,372	0.5
Kitagwenda	76,947	0.3	2,536	0.1	0		5,292	0.3
Kyegegwa	42,324	0.3	1,158	0.2	0	0.0	5,819	0.4
Kyenjojo	92,869	0.2	5,064	0.2	1	0.0	5,725	0.1
Ntoroko	27,886	0.3	274	0.3	2	0.2	5,979	0.5
Adjumani	68,243	0.2	576	0.2	0		9,307	0.4
Arua	78,382	0.1	2,932	0.1	0		13,814	0.2
Koboko	45,862	0.1	2,165	0.3	0		7,730	0.4
Madi Okollo	37,533	0.1	280	0.0	0		4,217	0.2
Maracha	66,319	0.1	2,928	0.1	54	2.0	18,967	0.6
Moyo	30,059	0.2	963	0.3	0		6,448	0.6
Nebbi	13,949	0.1	218	0.0	0		1,858	0.1
Obongi	6,552	0.1	138	0.1	0	0.0	1,937	0.4
Pakwach	45,113	0.2	1,434	0.3	0	0.0	3,944	0.2
Yumbe	83,009	0.2	3,164	0.3	0		9,323	0.4
Zombo	50,239	0.2	1,009	0.1	0	0.0	11,184	0.5

**Table 2.12: Percentage Distribution of Enterprise Ownership by Livestock Type, Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle			Goats			Sheep		
	Own	Own Partly	Keep For Others	Own	Own Partly	Keep For Others	Own	Own Partly	Keep For Others
<b>UGANDA</b>	<b>90.4</b>	<b>6.9</b>	<b>2.7</b>	<b>91.9</b>	<b>6.4</b>	<b>1.7</b>	<b>91.1</b>	<b>7.5</b>	<b>1.4</b>
<b>Region</b>									
Central	90.6	6.2	3.2	91.5	6.0	2.5	92.4	5.3	2.3
Eastern	89.7	6.1	4.2	92.5	5.2	2.3	93.3	4.7	2.0
Northern	90.5	8.4	1.1	90.4	8.5	1.0	88.7	9.7	1.6
Western	92.3	6.4	1.3	93.4	5.3	1.3	92.4	6.7	0.9
Karamoja	89.3	10.3	0.4	89.6	10.1	0.3	88.4	11.4	0.2
<b>Sub-Region</b>									
Acholi	89.3	9.7	1.0	91.4	8.0	0.6	92.7	6.7	0.5
Ankole	92.6	6.5	0.8	93.3	5.5	1.1	93.1	6.2	0.7
Bukedi	86.3	8.8	4.9	89.2	8.0	2.8	86.8	9.2	4.0
Bunyoro	92.3	6.2	1.5	92.9	5.8	1.3	93.1	5.9	1.0
Busoga	88.0	6.3	5.7	91.6	5.4	3.1	91.8	5.2	3.0
Elgon	92.8	3.9	3.3	96.0	3.1	0.9	98.7	0.9	0.4
Kampala	94.1	3.9	2.0	94.6	2.8	2.6	96.1	2.0	1.9
Karamoja	89.3	10.3	0.4	89.6	10.1	0.3	88.4	11.4	0.2
Kigezi	92.5	5.7	1.8	93.9	4.6	1.5	92.2	6.7	1.2
Lango	94.5	4.7	0.8	95.5	4.0	0.5	94.8	4.4	0.8
Buganda North	89.9	6.5	3.6	91.4	5.7	2.9	91.3	5.9	2.8
Buganda South	91.4	5.9	2.7	91.6	6.3	2.1	93.4	4.7	1.8
Teso	90.6	6.6	2.9	93.2	4.9	1.9	93.1	5.0	2.0
Tooro	91.7	6.9	1.4	93.4	5.1	1.5	91.0	8.1	0.9
West Nile	86.0	12.4	1.6	86.6	11.6	1.7	84.8	12.9	2.3

ZARDI									
Abi	86.0	12.4	1.6	86.6	11.6	1.7	84.8	12.9	2.3
Buginyanya	89.5	5.9	4.6	92.3	5.3	2.5	93.6	4.3	2.1
Bulindi	92.3	6.2	1.5	92.9	5.8	1.3	93.1	5.9	1.0
Kachwekano	92.5	5.7	1.8	93.9	4.6	1.5	92.2	6.7	1.2
Mukono	92.2	4.1	3.6	92.9	3.7	3.4	93.9	3.3	2.8
Ngetta	92.2	6.9	0.9	93.3	6.1	0.5	94.0	5.3	0.7
Nabuuin	89.3	10.3	0.4	89.6	10.1	0.3	88.4	11.4	0.2
Serere	90.8	6.7	2.5	93.0	5.1	1.9	92.7	5.5	1.8
Mbarara	92.8	6.1	1.1	94.5	4.5	1.0	93.2	5.5	1.3
Rwebitaba	91.7	6.9	1.4	93.4	5.1	1.5	91.0	8.1	0.9
District									
Kalangala	88.4	5.1	6.5	91.2	5.3	3.5	-	-	-
Kampala	94.1	3.9	2.0	94.6	2.8	2.6	96.1	2.0	1.9
Kiboga	85.4	13.0	1.5	87.2	11.0	1.9	88.5	9.9	1.6
Luwero	88.1	7.9	3.9	89.6	7.1	3.3	90.0	6.8	3.2
Masaka	92.5	3.5	4.0	94.8	3.1	2.1	98.9	0.5	0.5
Mpigi	90.5	5.7	3.8	87.0	9.9	3.1	87.4	10.5	2.1
Mubende	92.2	6.7	1.1	91.1	7.6	1.4	93.5	5.0	1.6
Mukono	92.2	4.1	3.6	92.9	3.7	3.4	93.9	3.3	2.8
Nakasongola	87.4	10.0	2.6	88.8	9.1	2.1	90.5	6.8	2.7
Rakai	88.0	10.6	1.4	90.0	8.4	1.6	90.9	7.8	1.3
Ssembabule	90.3	8.2	1.5	92.1	6.2	1.7	92.7	6.1	1.2
Kayunga	91.4	5.2	3.4	94.4	3.4	2.2	92.3	5.0	2.7
Wakiso	92.3	5.6	2.1	92.8	5.5	1.7	94.3	3.4	2.4
Lyantonde	94.1	5.3	0.5	89.6	10.0	0.5	93.2	6.6	0.3
Mityana	90.4	5.8	3.8	90.8	5.5	3.7	90.9	4.2	4.9
Nakaseke	84.8	12.3	2.9	89.3	7.7	3.0	89.8	6.7	3.5
Buikwe	89.0	4.9	6.1	92.6	3.4	4.1	91.2	5.3	3.4
Bukomansimbi	85.3	11.0	3.8	86.5	10.4	3.1	93.2	3.4	3.4
Butambala	89.6	5.6	4.8	91.1	5.1	3.8	94.6	3.1	2.4

Buvuma	93.4	3.0	3.6	95.0	2.3	2.7	92.6	-	7.4
Gomba	95.7	2.3	2.0	95.0	2.8	2.1	96.8	1.3	1.9
Kalungu	87.0	7.6	5.4	91.1	6.1	2.7	87.8	9.6	2.6
Kyankwanzi	87.0	10.8	2.3	86.8	11.1	2.2	87.9	10.2	2.0
Lwengo	90.9	7.6	1.4	90.2	7.5	2.2	94.4	5.0	0.6
Kyotera	95.3	3.6	1.0	95.4	3.7	0.9	94.8	4.2	1.0
Kassanda	87.1	10.5	2.4	87.2	10.7	2.1	86.8	10.9	2.2
Bugiri	90.7	7.1	2.2	93.4	5.5	1.1	92.2	6.2	1.6
Busia	81.1	16.0	2.8	82.4	15.2	2.3	76.9	20.3	2.9
Iganga	89.8	2.6	7.5	93.3	1.8	4.8	96.4	-	3.6
Jinja	95.8	1.9	2.3	96.9	1.8	1.3	100.0	-	-
Kamuli	87.2	4.6	8.3	91.6	3.5	4.9	90.0	2.0	8.0
Kapchorwa	99.2	0.6	0.2	99.8	0.2	-	100.0	-	-
Katakwi	82.0	13.4	4.6	89.4	8.2	2.4	90.3	7.2	2.5
Kumi	86.4	7.9	5.7	90.7	5.7	3.6	90.1	6.5	3.4
Mbale	91.8	5.3	2.9	94.2	4.6	1.2	94.1	5.9	-
Pallisa	80.0	9.1	10.9	85.9	7.5	6.6	85.1	9.4	5.5
Soroti	93.8	4.4	1.7	95.5	3.2	1.3	96.1	2.6	1.4
Tororo	82.9	12.7	4.4	85.2	12.6	2.1	85.3	10.8	3.8
Kaberamaido	91.0	7.1	1.9	92.7	5.9	1.4	92.4	5.7	1.9
Mayuge	89.2	7.6	3.2	90.3	7.8	1.9	86.4	9.5	4.1
Sironko	87.6	5.9	6.5	91.7	7.3	1.0	98.2	0.5	1.3
Amuria	92.3	5.9	1.8	94.6	4.3	1.1	93.6	4.7	1.7
Budaka	93.2	2.7	4.1	95.5	2.4	2.0	97.4	1.2	1.5
Bududa	92.4	2.8	4.8	96.7	2.6	0.7	99.4	0.6	-
Bukedea	90.0	6.4	3.6	92.2	5.6	2.3	93.9	4.4	1.7
Bukwo	96.1	3.1	0.8	97.4	1.3	1.3	99.3	-	0.7
Butaleja	93.9	3.2	2.9	94.6	3.5	1.9	97.3	1.1	1.6
Kaliro	88.6	3.9	7.5	92.8	3.2	3.9	93.3	1.4	5.3
Manafwa	91.0	4.0	5.0	96.3	2.6	1.2	95.7	4.3	-
Namutumba	84.9	8.0	7.2	89.3	6.6	4.1	93.1	5.0	1.9
Bulambuli	97.5	1.1	1.4	97.8	1.1	1.1	100.0	-	-
Buyende	82.5	11.6	5.9	87.5	9.6	2.9	89.2	9.5	1.3

Kibuku	90.9	5.7	3.4	92.9	4.9	2.1	95.1	4.2	0.7
Kween	98.0	1.8	0.2	98.9	0.9	0.2	99.2	0.4	0.4
Luuka	92.7	3.5	3.9	94.3	2.7	3.0	96.8	-	3.2
Namayingo	89.4	8.3	2.3	91.4	6.2	2.4	90.6	5.2	4.3
Ngora	89.0	6.5	4.5	92.0	5.1	2.9	92.7	4.4	2.9
Serere	90.8	6.7	2.5	93.0	5.1	1.9	92.7	5.5	1.8
Butebo	86.7	8.1	5.2	89.3	8.5	2.2	85.0	9.7	5.2
Namisindwa	93.4	5.8	0.7	98.9	0.8	0.3	99.3	0.7	-
Bugweri	84.5	6.4	9.1	91.3	4.5	4.1	89.0	3.7	7.3
Kapelebyong	94.1	3.7	2.2	96.0	2.9	1.2	96.3	2.5	1.2
Kalaki	94.5	4.2	1.3	96.1	3.1	0.8	95.8	3.2	1.0
Adjumani	85.3	14.5	0.2	87.5	12.5	0.1	94.4	5.6	-
Apac	95.0	3.9	1.1	96.4	3.0	0.6	94.3	4.8	0.9
Arua	79.4	19.6	1.0	80.9	18.5	0.6	78.7	20.3	0.9
Gulu	74.5	24.4	1.1	80.5	18.2	1.3	81.2	17.9	0.9
Kitgum	94.2	4.3	1.5	96.1	3.4	0.5	99.0	1.0	-
Kotido	95.4	3.5	1.1	96.2	3.0	0.8	95.8	3.4	0.9
Lira	96.1	3.3	0.6	96.8	2.7	0.5	96.1	3.6	0.3
Moroto	68.5	31.4	0.2	67.7	32.1	0.2	68.9	30.9	0.2
Moyo	89.3	10.4	0.3	88.9	10.7	0.3	74.1	25.4	0.5
Nebbi	82.9	11.9	5.2	86.0	10.9	3.2	91.0	6.4	2.6
Nakapiripirit	91.5	7.8	0.6	91.6	7.9	0.5	91.1	8.6	0.3
Pader	91.2	8.3	0.5	91.8	7.8	0.5	92.5	6.6	0.9
Yumbe	94.3	5.4	0.4	95.4	4.4	0.1	96.2	3.7	0.2
Abim	93.0	6.2	0.8	96.8	2.6	0.6	94.1	4.8	1.1
Amolatar	90.8	7.6	1.5	93.5	5.5	1.0	92.6	6.3	1.2
Amuru	94.2	5.4	0.4	95.0	4.6	0.4	96.0	3.6	0.4
Dokolo	95.5	3.7	0.8	96.4	2.9	0.7	96.0	3.1	0.9
Kaabong	87.5	12.3	0.2	88.1	11.8	0.1	88.0	11.9	0.1
Koboko	94.6	4.5	0.9	96.2	3.4	0.3	95.7	3.9	0.4
Maracha	85.4	13.0	1.7	85.1	12.8	2.1	83.0	14.8	2.1
Oyam	92.4	7.2	0.4	93.2	6.5	0.2	93.2	6.2	0.7
Agago	95.2	3.7	1.1	96.6	2.9	0.5	97.6	2.2	0.2

Alebtong	97.0	2.3	0.7	97.9	1.7	0.4	97.9	1.6	0.5
Amudat	94.8	5.0	0.2	93.6	6.2	0.2	88.4	11.6	0.0
Kole	93.7	5.9	0.5	93.8	6.0	0.2	91.5	8.1	0.3
Lamwo	94.2	4.4	1.4	95.5	3.9	0.6	96.5	2.2	1.3
Napak	89.1	10.3	0.5	89.4	10.2	0.5	87.5	12.2	0.4
Nwoya	91.2	7.5	1.3	95.8	3.7	0.5	95.9	4.1	-
Otuke	92.2	6.9	0.9	94.1	5.4	0.5	93.9	5.2	0.9
Zombo	67.7	25.5	6.7	77.9	15.5	6.6	74.2	16.8	9.0
Omoro	79.1	20.0	0.9	81.4	18.0	0.6	87.0	12.0	0.9
Pakwach	68.6	17.9	13.4	87.9	9.0	3.1	85.1	10.3	4.6
Kwania	94.8	4.1	1.1	96.2	3.1	0.7	95.0	3.7	1.3
Nabilatuk	91.7	7.9	0.4	90.9	8.7	0.4	89.5	10.1	0.4
Karenga	93.5	6.2	0.3	94.6	5.2	0.1	95.4	4.6	-
Madi Okollo	89.7	9.0	1.3	90.9	8.6	0.5	88.0	11.4	0.6
Obongi	90.9	7.7	1.3	91.7	8.3	-	93.3	6.7	-
Bundibugyo	97.8	2.2	-	97.3	1.9	0.9	99.2	0.8	-
Bushenyi	94.3	4.5	1.2	93.0	5.8	1.2	95.9	3.3	0.8
Hoima	85.9	12.4	1.6	84.6	13.7	1.7	82.1	16.3	1.7
Kabale	92.9	6.3	0.8	90.9	8.7	0.4	90.4	9.2	0.4
Kabarole	94.5	3.3	2.2	95.2	3.0	1.8	95.5	2.7	1.8
Kasese	86.4	11.8	1.9	91.7	5.3	3.0	92.8	4.7	2.5
Kibaale	96.3	2.9	0.8	96.0	2.7	1.3	88.9	9.8	1.3
Kisoro	94.4	4.6	1.0	94.7	3.4	1.9	94.1	4.7	1.1
Masindi	88.4	9.8	1.8	90.9	7.3	1.8	89.9	7.8	2.3
Mbarara	92.8	6.1	1.1	94.5	4.5	1.0	93.2	5.5	1.3
Ntungamo	91.3	7.9	0.8	93.3	5.7	0.9	92.8	6.5	0.7
Rukungiri	96.9	1.7	1.4	97.2	1.4	1.5	97.4	1.1	1.5
Kamwenge	86.1	13.7	0.2	87.5	11.8	0.7	84.5	15.1	0.5
Kanungu	95.7	3.4	0.9	95.0	3.9	1.1	94.7	5.1	0.2
Kyenjojo	95.3	3.9	0.8	95.8	3.5	0.6	95.6	4.1	0.3
Buliisa	61.2	34.4	4.4	84.0	14.8	1.2	85.0	13.4	1.6
Ibanda	96.4	3.4	0.2	96.5	2.8	0.7	98.4	0.9	0.6
Isingiro	93.5	5.9	0.6	95.0	4.4	0.6	95.4	4.5	0.1

Kiruhura	84.1	15.5	0.5	84.3	15.3	0.4	83.0	16.4	0.6
Buhweju	87.0	11.9	1.0	87.7	11.5	0.8	88.1	11.8	0.2
Kiryandongo	91.5	7.1	1.4	91.6	6.9	1.5	94.0	4.7	1.4
Kyegegwa	91.5	7.3	1.2	92.0	6.7	1.2	91.9	7.2	0.9
Mitooma	92.6	6.3	1.1	91.9	5.9	2.2	90.9	7.5	1.6
Ntoroko	74.5	18.2	7.4	84.6	14.4	1.0	82.8	15.2	1.9
Rubirizi	89.7	10.3	-	89.0	7.9	3.1	87.9	11.2	1.0
Sheema	95.7	2.9	1.4	96.7	2.2	1.1	95.0	4.0	1.0
Kagadi	94.2	4.0	1.7	94.1	4.5	1.3	93.6	5.3	1.2
Kakumiro	93.6	4.9	1.6	94.7	4.2	1.1	98.0	2.0	-
Rubanda	83.0	12.2	4.8	85.2	12.6	2.2	83.6	14.4	2.0
Rukiga	93.1	5.7	1.2	91.5	7.0	1.5	94.4	4.7	0.9
Bunyangabu	97.3	1.3	1.4	96.9	1.7	1.4	98.0	2.0	-
Kikuube	94.3	5.1	0.6	95.0	4.2	0.7	95.1	4.3	0.6
Kazo	92.4	7.0	0.6	92.2	7.2	0.6	92.6	6.9	0.5
Kitagwenda	95.4	3.4	1.2	95.3	3.8	0.9	96.4	2.6	1.0
Rwampara	96.0	2.8	1.2	95.1	2.5	2.4	94.8	2.2	3.0

**Table 2.12: Percentage Distribution of Enterprise Ownership by Livestock Type, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Pigs			Poultry/Birds			Rabbits		
	Own	Own Partly	Keep For Others	Own	Own Partly	Keep For Others	Own	Own Partly	Keep For Others
<b>UGANDA</b>	<b>92.5</b>	<b>5.6</b>	<b>1.9</b>	<b>93.6</b>	<b>5.5</b>	<b>0.9</b>	<b>93.3</b>	<b>5.5</b>	<b>1.2</b>
<b>Region</b>									
Central	91.7	5.8	2.5	92.9	5.5	1.6	91.6	6.4	2.0
Eastern	92.7	4.6	2.7	94.7	4.4	0.9	94.2	4.8	1.0
Northern	90.2	8.4	1.4	91.8	7.6	0.6	91.5	7.3	1.2
Western	93.9	4.8	1.3	94.6	4.6	0.8	94.3	4.9	0.8
Karamoja	95.0	4.4	0.7	92.6	7.1	0.2	90.8	8.9	0.3
<b>Sub-Region</b>									
Acholi	91.4	8.0	0.6	92.2	7.4	0.4	90.0	8.9	1.1
Ankole	94.3	4.4	1.2	95.1	4.2	0.7	95.1	4.0	0.9
Bukedi	87.7	9.0	3.3	91.1	7.9	0.9	89.5	9.0	1.5
Bunyoro	93.7	5.0	1.3	93.9	5.2	0.8	93.6	5.5	0.9
Busoga	91.2	4.6	4.1	94.2	4.6	1.2	93.2	5.3	1.5
Elgon	96.1	2.8	1.1	96.9	2.5	0.5	96.0	3.7	0.4
Kampala	87.0	8.6	4.4	93.9	2.7	3.3	93.7	2.2	4.1
Karamoja	95.0	4.4	0.7	92.6	7.1	0.2	90.8	8.9	0.3
Kigezi	93.2	5.7	1.1	94.6	4.7	0.7	92.9	6.6	0.5
Lango	95.8	3.6	0.6	95.9	3.8	0.3	95.0	4.4	0.6
Buganda North	91.3	5.9	2.7	92.9	5.4	1.7	92.4	5.4	2.2
Buganda South	92.1	5.6	2.3	92.8	5.6	1.6	91.2	6.8	1.9
Teso	93.9	4.0	2.1	95.2	4.0	0.8	95.1	4.0	0.9
Tooro	94.1	4.5	1.4	95.0	4.3	0.7	95.1	4.1	0.8
West Nile	84.3	12.8	2.8	88.1	10.8	1.1	91.0	7.6	1.4

ZARDI									
Abi	84.3	12.8	2.8	88.1	10.8	1.1	91.0	7.6	1.4
Buginyanya	92.1	4.9	3.0	94.5	4.5	0.9	93.8	5.1	1.0
Bulindi	93.7	5.0	1.3	93.9	5.2	0.8	93.6	5.5	0.9
Kachwekano	93.2	5.7	1.1	94.6	4.7	0.7	92.9	6.6	0.5
Mukono	92.9	4.4	2.7	93.0	4.4	2.6	93.8	4.6	1.6
Ngetta	93.8	5.6	0.6	93.9	5.7	0.3	92.2	6.9	0.9
Nabuin	95.0	4.4	0.7	92.6	7.1	0.2	90.8	8.9	0.3
Serere	93.3	4.7	2.0	94.9	4.3	0.8	94.2	5.2	0.6
Mbarara	96.1	3.1	0.7	96.1	3.1	0.8	95.4	3.7	0.9
Rwebitaba	94.1	4.5	1.4	95.0	4.3	0.7	95.1	4.1	0.8
District									
Kalangala	92.0	4.2	3.9	95.1	3.5	1.4	70.1	29.9	-
Kampala	87.0	8.6	4.4	93.9	2.7	3.3	93.7	2.2	4.1
Kiboga	87.6	9.8	2.6	88.4	10.4	1.2	88.8	9.7	1.5
Luwero	89.9	7.2	3.0	91.4	6.9	1.7	89.4	7.0	3.7
Masaka	94.7	2.4	2.9	97.0	2.2	0.9	96.8	2.3	1.0
Mpigi	90.0	7.2	2.7	90.3	8.4	1.3	84.7	13.8	1.5
Mubende	90.9	7.6	1.5	91.6	7.3	1.1	91.6	7.4	1.0
Mukono	92.9	4.4	2.7	93.0	4.4	2.6	93.8	4.6	1.6
Nakasongola	89.8	8.4	1.8	89.9	8.9	1.2	90.2	7.8	2.0
Rakai	92.4	5.8	1.8	92.9	6.1	0.9	93.0	6.2	0.8
Ssembabule	94.1	4.3	1.6	94.1	4.7	1.2	89.1	8.1	2.8
Kayunga	93.5	3.5	3.0	95.6	3.2	1.2	94.6	1.6	3.9
Wakiso	91.3	5.8	3.0	92.4	5.5	2.0	91.8	6.6	1.6
Lyantonde	95.9	3.0	1.1	95.0	4.6	0.4	95.7	3.4	0.9
Mityana	92.4	4.9	2.7	94.4	3.8	1.8	92.0	5.1	2.8
Nakaseke	92.3	4.4	3.3	93.5	4.3	2.2	93.2	4.0	2.8
Buikwe	92.5	2.7	4.7	95.7	2.4	1.9	94.9	3.2	1.9
Bukomansimbi	87.6	10.0	2.4	88.3	9.9	1.8	84.5	9.7	5.9
Butambala	91.8	4.5	3.7	94.9	3.8	1.4	98.2	1.8	-
Buvuma	95.1	1.2	3.6	95.5	2.4	2.1	100.0	-	-

Gomba	95.6	2.7	1.7	97.4	1.5	1.1	96.1	3.9	-
Kalungu	91.1	6.5	2.4	90.1	8.8	1.2	88.6	8.6	2.8
Kyankwanzi	87.4	10.3	2.4	87.9	10.7	1.4	88.7	9.3	2.0
Lwengo	90.3	7.7	2.0	90.0	8.2	1.8	84.9	12.1	2.9
Kyotera	95.4	3.6	1.0	95.6	3.6	0.8	96.3	2.8	0.9
Kassanda	88.4	9.4	2.2	89.4	9.4	1.2	87.7	10.5	1.8
Bugiri	97.4	1.3	1.3	95.2	4.4	0.4	97.4	2.6	-
Busia	81.1	16.3	2.5	83.0	15.9	1.1	83.7	12.8	3.5
Iganga	90.6	1.6	7.8	97.4	1.5	1.1	98.8	-	1.2
Jinja	97.2	0.8	1.9	97.6	1.6	0.9	99.0	1.0	-
Kamuli	91.1	3.1	5.8	95.5	2.7	1.8	94.7	3.1	2.1
Kapchorwa	99.0	1.0	-	99.4	0.3	0.3	100.0	-	-
Katakwi	91.5	5.9	2.7	93.3	5.7	1.0	94.2	3.5	2.3
Kumi	91.2	4.8	4.0	93.3	4.7	2.0	93.7	4.2	2.0
Mbale	91.3	7.5	1.2	95.6	3.6	0.8	92.4	6.1	1.5
Pallisa	86.7	6.4	7.0	91.2	6.8	2.1	91.4	5.6	3.0
Soroti	96.1	2.3	1.6	96.9	2.6	0.5	97.9	1.5	0.6
Tororo	87.9	9.7	2.4	88.2	11.1	0.6	85.2	14.4	0.4
Kaberamaido	93.1	5.1	1.8	93.4	6.1	0.5	95.6	3.3	1.1
Mayuge	87.7	10.4	1.9	90.2	9.0	0.8	85.3	14.7	-
Sironko	90.7	6.9	2.4	92.2	6.8	1.0	93.0	7.0	-
Amuria	95.3	3.5	1.2	95.7	3.8	0.5	94.3	5.2	0.5
Budaka	96.8	1.4	1.8	97.5	1.9	0.7	96.8	2.3	0.9
Bududa	97.8	1.2	1.0	98.3	1.5	0.2	97.7	1.8	0.5
Bukedea	94.8	3.7	1.6	94.2	5.0	0.8	93.6	4.1	2.3
Bukwo	100.0	-	-	97.8	1.7	0.4	100.0	-	-
Butaleja	96.2	1.6	2.2	96.4	3.1	0.4	94.2	5.8	-
Kaliro	92.3	2.4	5.3	95.6	2.7	1.7	96.2	1.2	2.6
Manafwa	96.2	2.6	1.3	97.4	2.2	0.4	90.0	10.0	-
Namutumba	89.7	5.8	4.6	94.1	4.5	1.5	91.1	4.4	4.5
Bulambuli	98.5	0.7	0.9	99.4	0.2	0.4	99.3	0.7	-
Buyende	88.2	8.5	3.3	91.0	7.7	1.3	88.8	11.2	-
Kibuku	95.0	3.0	2.0	94.9	4.1	1.0	97.6	1.9	0.6

Kween	97.9	2.1	-	97.6	1.1	1.3	100.0	-	-
Luuka	94.3	2.6	3.1	96.7	2.1	1.2	86.2	8.2	5.6
Namayingo	89.4	6.4	4.1	92.8	6.0	1.2	93.0	3.5	3.4
Ngora	93.6	3.4	3.0	95.9	3.2	0.9	96.6	2.1	1.3
Serere	93.3	4.7	2.0	94.9	4.3	0.8	94.2	5.2	0.6
Butebo	89.9	7.3	2.9	90.4	8.3	1.4	95.2	4.4	0.4
Namisindwa	98.9	0.4	0.7	99.2	0.6	0.2	100.0	-	-
Bugweri	84.3	3.9	11.8	96.9	2.2	0.9	93.7	4.0	2.2
Kapelebyong	96.3	2.5	1.1	97.3	2.1	0.6	96.6	2.8	0.6
Kalaki	96.9	2.4	0.7	98.0	1.8	0.2	97.2	2.6	0.2
Adjumani	88.4	11.2	0.3	87.7	12.0	0.3	82.3	11.7	6.0
Apac	96.6	2.9	0.5	97.0	2.7	0.3	95.3	3.4	1.3
Arua	80.9	18.4	0.7	82.0	17.6	0.4	87.2	11.6	1.2
Gulu	82.9	16.4	0.7	87.0	12.1	0.9	91.7	5.2	3.1
Kitgum	93.9	5.8	0.4	96.6	3.2	0.3	100.0	-	-
Kotido	94.3	4.4	1.3	95.8	3.6	0.6	79.3	14.2	6.5
Lira	97.0	2.5	0.5	97.2	2.3	0.5	96.0	3.5	0.5
Moroto	88.1	11.9	-	80.7	19.1	0.2	94.8	5.2	-
Moyo	87.9	11.8	0.3	88.8	11.0	0.2	96.0	4.0	-
Nebbi	87.0	8.3	4.7	89.3	9.0	1.7	91.6	7.2	1.3
Nakapiripirit	85.9	14.1	-	94.6	5.2	0.2	100.0	-	-
Pader	95.4	4.4	0.3	92.7	7.2	0.1	100.0	-	-
Yumbe	97.3	2.3	0.3	96.8	3.1	0.1	99.2	0.8	-
Abim	94.9	4.4	0.8	97.3	2.1	0.6	96.3	3.7	-
Amolatar	92.7	5.7	1.6	94.6	4.9	0.5	96.8	2.8	0.3
Amuru	95.0	4.9	0.1	96.2	3.7	0.1	70.8	29.2	-
Dokolo	96.3	2.9	0.8	96.5	3.1	0.3	95.7	3.6	0.8
Kaabong	95.6	3.3	1.1	91.3	8.6	0.1	100.0	-	-
Koboko	100.0	-	-	97.6	1.9	0.5	97.0	3.0	-
Maracha	85.1	11.1	3.9	82.6	15.6	1.9	87.4	10.5	2.1
Oyam	93.4	6.4	0.2	93.2	6.6	0.2	93.6	6.3	0.2
Agago	96.9	2.3	0.7	97.2	2.5	0.3	96.8	3.2	-
Alebtong	98.0	1.5	0.5	98.2	1.6	0.3	97.5	1.7	0.8

Amudat	94.1	3.0	3.0	93.8	6.0	0.2	100.0	-	-
Kole	93.3	6.6	0.2	94.1	5.7	0.1	90.8	9.2	-
Lamwo	95.1	3.5	1.4	96.2	3.3	0.5	100.0	-	-
Napak	93.8	3.8	2.3	90.1	9.5	0.4	100.0	-	-
Nwoya	96.5	2.8	0.7	94.1	5.6	0.3	95.1	4.9	-
Otuke	95.5	4.1	0.4	95.5	4.2	0.2	98.6	1.4	-
Zombo	78.4	12.5	9.1	84.1	12.4	3.4	89.6	6.8	3.6
Omoro	81.1	17.9	0.9	83.0	16.6	0.4	78.3	21.7	-
Pakwach	81.4	11.5	7.1	92.4	6.2	1.5	97.5	2.5	-
Kwania	96.6	2.6	0.8	96.1	3.5	0.4	92.1	6.8	1.1
Nabilatuk	84.7	11.1	4.3	88.4	11.2	0.4	15.4	84.6	-
Karenga	95.5	4.4	0.1	97.0	2.8	0.2	100.0	-	-
Madi Okollo	91.2	8.5	0.3	90.7	8.8	0.5	96.3	3.7	-
Obongi	100.0	-	-	89.4	10.4	0.2	92.0	8.0	-
Bundibugyo	97.8	1.4	0.7	97.7	1.8	0.5	98.6	1.4	-
Bushenyi	94.2	4.2	1.6	95.6	3.6	0.7	92.8	6.1	1.1
Hoima	86.4	12.0	1.6	86.6	12.3	1.1	89.2	8.5	2.4
Kabale	88.3	11.1	0.6	91.8	8.1	0.2	92.2	7.7	0.1
Kabarole	95.7	2.8	1.5	96.5	2.6	0.9	96.1	3.1	0.8
Kasese	91.7	4.9	3.3	94.3	4.5	1.2	93.3	5.6	1.1
Kibaale	96.8	2.4	0.8	97.2	2.2	0.6	93.1	5.7	1.2
Kisoro	93.6	5.0	1.4	94.8	4.2	1.0	97.3	1.8	0.9
Masindi	91.5	6.4	2.0	91.8	6.8	1.4	92.7	5.2	2.1
Mbarara	96.1	3.1	0.7	96.1	3.1	0.8	95.4	3.7	0.9
Ntungamo	94.8	4.4	0.9	94.9	4.5	0.6	95.0	4.6	0.4
Rukungiri	97.2	1.4	1.4	98.3	1.0	0.7	97.5	1.5	1.0
Kamwenge	90.3	8.8	0.9	90.3	9.2	0.5	92.1	7.0	0.9
Kanungu	95.3	4.0	0.7	95.4	4.1	0.5	97.2	2.6	0.1
Kyenjojo	96.0	3.4	0.6	96.1	3.5	0.4	97.2	1.8	1.0
Buliisa	84.3	13.3	2.4	84.5	14.8	0.7	81.0	17.4	1.7
Ibanda	98.3	1.0	0.7	98.1	1.5	0.5	99.7	0.3	-
Isingiro	95.8	3.3	0.9	95.8	3.8	0.4	96.5	2.8	0.6
Kiruhura	89.0	10.5	0.5	88.5	10.8	0.7	86.4	10.5	3.1

Buhweju	91.7	7.4	1.0	92.1	7.5	0.4	93.8	6.2	-
Kiryandongo	93.5	5.3	1.2	92.4	6.3	1.3	92.5	5.0	2.5
Kyegegwa	93.1	5.6	1.3	92.7	6.1	1.2	95.1	3.9	1.0
Mitooma	91.0	6.7	2.3	93.0	5.7	1.3	95.7	2.3	2.0
Ntoroko	90.9	6.1	3.0	87.5	12.1	0.4	85.4	14.6	-
Rubirizi	86.7	11.0	2.3	91.2	7.6	1.2	95.5	3.7	0.8
Sheema	96.3	2.6	1.1	96.6	2.6	0.9	93.8	4.8	1.5
Kagadi	93.8	4.6	1.6	96.0	3.3	0.7	95.9	3.6	0.5
Kakumiro	94.5	4.3	1.2	95.1	4.2	0.7	93.6	6.2	0.3
Rubanda	83.4	15.6	1.0	81.1	18.2	0.7	84.2	15.8	-
Rukiga	92.7	5.8	1.5	94.2	3.7	2.2	95.4	3.0	1.6
Bunyangabu	97.0	1.9	1.1	98.6	0.8	0.6	98.7	0.6	0.7
Kikuube	94.4	4.8	0.7	95.0	4.5	0.6	97.0	2.9	0.1
Kazo	93.5	5.9	0.6	93.0	6.5	0.5	94.2	5.4	0.4
Kitagwenda	94.8	3.5	1.6	96.6	2.8	0.6	86.8	12.8	0.4
Rwampara	96.2	1.6	2.2	95.6	2.9	1.5	96.3	2.6	1.1

**Table 2.12: Percentage Distribution of Enterprise Ownership by Livestock Type, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Donkeys/Horses/Camels			Dogs/Cats		
	Own	Own Partly	Keep For Others	Own	Own Partly	Keep For Others
<b>UGANDA</b>	<b>90.4</b>	<b>8.8</b>	<b>0.8</b>	<b>94.8</b>	<b>4.6</b>	<b>0.7</b>
<b>Region</b>						
Central	84.3	9.4	6.3	93.9	4.3	1.8
Eastern	98.3	1.5	0.2	96.1	3.5	0.4
Northern	96.3	3.0	0.7	94.3	5.4	0.3
Western	65.8	32.5	1.7	96.0	3.6	0.4
Karamoja	88.2	11.0	0.8	91.6	8.2	0.2
<b>Sub-Region</b>						
Acholi	96.9	2.1	1.0	94.3	5.3	0.4
Ankole	93.5	6.5	-	95.7	4.0	0.3
Bukedi	80.5	19.5	-	91.3	8.2	0.5
Bunyoro	5.8	94.2	-	94.6	4.6	0.8
Busoga	100.0	-	-	95.6	3.7	0.6
Elgon	98.5	1.3	0.2	97.3	2.4	0.3
Kampala	100.0	-	-	88.9	2.7	8.4
Karamoja	88.2	11.0	0.8	91.6	8.2	0.2
Kigezi	78.5	-	21.5	97.4	2.3	0.3
Lango	91.6	8.4	-	96.6	3.2	0.2
Buganda North	82.5	13.2	4.3	94.4	4.0	1.6
Buganda South	85.1	7.7	7.2	93.5	4.5	2.1
Teso	93.4	5.2	1.4	97.1	2.6	0.3
Tooro	95.5	3.4	1.1	97.0	2.6	0.4
West Nile	100.0	-	-	91.7	7.9	0.4

ZARDI						
Abi	100.0	-	-	91.7	7.9	0.4
Buginyanya	98.4	1.4	0.2	95.6	4.0	0.5
Bulindi	5.8	94.2	-	94.6	4.6	0.8
Kachwekano	78.5	-	21.5	97.4	2.3	0.3
Mukono	100.0	-	-	93.5	3.4	3.0
Ngetta	95.6	3.6	0.8	95.3	4.4	0.3
Nabuin	88.2	11.0	0.8	91.6	8.2	0.2
Serere	87.4	12.6	-	96.2	3.5	0.3
Mbarara	100.0	-	-	97.7	1.7	0.6
Rwebitaba	95.5	3.4	1.1	97.0	2.6	0.4
District						
Kalangala	-	-	-	94.7	1.7	3.6
Kampala	100.0	-	-	88.9	2.7	8.4
Kiboga	46.8	33.7	19.4	90.7	8.2	1.1
Luwero	100.0	-	-	93.3	5.5	1.3
Masaka	100.0	-	-	97.3	2.2	0.4
Mpigi	100.0	-	-	91.7	7.1	1.3
Mubende	58.7	41.3	-	92.7	6.5	0.8
Mukono	100.0	-	-	93.5	3.4	3.0
Nakasongola	83.5	-	16.5	91.6	7.4	1.0
Rakai	100.0	-	-	95.5	4.0	0.5
Ssembabule	100.0	-	-	95.8	3.7	0.5
Kayunga	-	-	-	96.6	2.3	1.1
Wakiso	65.2	18.0	16.8	93.0	5.0	2.0
Lyantonde	100.0	-	-	97.6	2.1	0.3
Mityana	-	-	-	96.6	2.5	0.9
Nakaseke	67.0	-	33.0	94.6	3.4	2.0
Buikwe	-	-	-	97.5	1.4	1.1
Bukomansimbi	-	-	-	95.0	4.3	0.7
Butambala	-	-	-	98.3	0.8	0.9

Buvuma	-	-	-	92.1	2.6	5.4
Gomba	100.0	-	-	96.5	2.0	1.5
Kalungu	-	-	-	88.5	10.3	1.2
Kyankwanzi	100.0	-	-	89.9	9.0	1.1
Lwengo	100.0	-	-	94.4	5.4	0.2
Kyotera	100.0	-	-	97.6	2.1	0.3
Kassanda	84.8	15.2	-	92.6	6.7	0.7
Bugiri	100.0	-	-	97.6	2.2	0.2
Busia	50.2	49.8	-	91.0	8.2	0.8
Iganga	100.0	-	-	98.5	1.0	0.5
Jinja	-	-	-	98.8	0.8	0.4
Kamuli	-	-	-	98.5	0.8	0.7
Kapchorwa	100.0	-	-	99.5	-	0.5
Katakwi	85.7	-	14.3	96.4	3.2	0.4
Kumi	100.0	-	-	94.4	5.2	0.5
Mbale	-	-	-	96.0	3.6	0.4
Pallisa	100.0	-	-	95.1	4.3	0.6
Soroti	-	-	-	98.5	1.3	0.2
Tororo	100.0	-	-	87.4	12.5	0.1
Kaberamaido	100.0	-	-	96.7	3.1	0.2
Mayuge	-	-	-	89.7	10.0	0.4
Sironko	-	-	-	88.7	10.2	1.1
Amuria	100.0	-	-	97.4	2.2	0.3
Budaka	100.0	-	-	97.6	1.8	0.6
Bududa	-	100.0	-	98.2	1.8	-
Bukedea	88.9	11.1	-	97.6	2.1	0.2
Bukwo	98.8	1.2	-	99.2	0.8	-
Butaleja	-	-	-	96.4	2.4	1.2
Kaliro	-	-	-	98.5	1.2	0.3
Manafwa	-	-	-	99.2	0.5	0.3
Namutumba	-	-	-	95.6	3.5	0.9
Bulambuli	100.0	-	-	99.4	0.6	-
Buyende	100.0	-	-	90.7	8.5	0.8

Kibuku	100.0	-	-	96.8	2.6	0.6
Kween	98.9	1.1	-	99.5	0.4	0.1
Luuka	100.0	-	-	97.3	1.3	1.4
Namayingo	100.0	-	-	95.8	3.6	0.6
Ngora	100.0	-	-	98.1	1.5	0.4
Serere	87.4	12.6	-	96.2	3.5	0.3
Butebo	100.0	-	-	95.7	4.0	0.4
Namisindwa	98.3	-	1.7	99.6	0.3	0.1
Bugweri	100.0	-	-	97.5	-	2.5
Kapelebyong	100.0	-	-	98.3	1.5	0.1
Kalaki	100.0	-	-	99.4	0.5	0.1
Adjumani	-	-	-	87.2	12.5	0.3
Apac	-	-	-	96.8	2.9	0.3
Arua	-	-	-	84.4	15.2	0.3
Gulu	100.0	-	-	92.2	6.9	1.0
Kitgum	100.0	-	-	96.8	3.0	0.2
Kotido	96.1	2.8	1.1	96.4	3.1	0.5
Lira	-	-	-	97.6	2.1	0.3
Moroto	69.5	30.2	0.4	85.1	14.2	0.7
Moyo	-	-	-	87.9	12.0	0.2
Nebbi	-	-	-	93.7	5.7	0.6
Nakapiripirit	86.0	14.0	-	91.1	8.9	0.0
Pader	-	-	-	97.4	2.6	0.1
Yumbe	-	-	-	98.4	1.4	0.3
Abim	85.7	14.3	-	98.3	1.3	0.4
Amolatar	100.0	-	-	95.3	4.4	0.3
Amuru	100.0	-	-	94.8	4.9	0.2
Dokolo	100.0	-	-	97.9	2.0	0.1
Kaabong	90.2	9.6	0.2	89.3	10.7	0.0
Koboko	-	-	-	98.0	1.4	0.6
Maracha	100.0	-	-	92.0	7.8	0.2
Oyam	67.0	33.0	-	93.2	6.6	0.2
Agago	89.3	7.1	3.6	97.7	2.2	0.1

Alebtong	100.0	-	-	98.9	1.0	0.1
Amudat	81.9	13.7	4.5	91.0	8.0	1.0
Kole	75.0	25.0	-	93.3	6.6	0.1
Lamwo	100.0	-	-	96.4	3.1	0.5
Napak	67.3	32.1	0.6	90.0	9.8	0.2
Nwoya	-	-	-	96.4	3.2	0.4
Otuke	100.0	-	-	96.8	3.1	0.1
Zombo	100.0	-	-	92.6	6.5	0.9
Omoro	100.0	-	-	84.6	15.1	0.2
Pakwach	-	-	-	99.0	0.8	0.1
Kwania	100.0	-	-	98.6	1.3	0.2
Nabilatuk	73.9	25.7	0.4	89.9	9.8	0.4
Karenga	100.0	-	-	96.5	3.4	0.1
Madi Okollo	-	-	-	95.2	4.4	0.4
Obongi	-	-	-	99.4	0.6	-
Bundibugyo	-	-	-	99.8	0.2	-
Bushenyi	100.0	-	-	96.8	2.5	0.6
Hoima	75.2	24.8	-	88.4	10.9	0.8
Kabale	-	-	-	94.9	4.9	0.2
Kabarole	100.0	-	-	98.2	1.7	0.2
Kasese	69.5	22.8	7.7	96.0	3.3	0.6
Kibaale	-	100.0	-	95.1	3.9	1.0
Kisoro	-	-	-	96.2	3.0	0.8
Masindi	-	100.0	-	94.5	4.3	1.2
Mbarara	100.0	-	-	97.7	1.7	0.6
Ntungamo	83.6	16.4	-	95.8	3.9	0.3
Rukungiri	-	-	-	98.9	0.8	0.3
Kamwenge	100.0	-	-	92.8	6.5	0.7
Kanungu	100.0	-	-	96.7	3.0	0.3
Kyenjojo	100.0	-	-	98.7	1.2	0.2
Buliisa	-	-	-	91.8	7.5	0.7
Ibanda	-	-	-	99.8	0.1	0.1
Isingiro	100.0	-	-	95.9	3.9	0.3

Kiruhura	76.7	23.3	-	87.3	12.4	0.3
Buhweju	-	-	-	95.2	4.8	-
Kiryandongo	50.7	49.3	-	93.9	5.2	0.9
Kyegegwa	-	-	-	95.4	3.6	1.0
Mitooma	100.0	-	-	94.5	5.0	0.5
Ntoroko	100.0	-	-	92.8	6.6	0.6
Rubirizi	-	-	-	88.9	10.7	0.4
Sheema	-	-	-	96.7	3.3	-
Kagadi	-	-	-	95.3	4.0	0.7
Kakumiro	-	-	-	96.8	2.6	0.6
Rubanda	76.3	-	23.7	96.9	3.1	-
Rukiga	-	-	-	97.3	2.0	0.8
Bunyangabu	-	-	-	99.4	0.5	0.1
Kikuube	100.0	-	-	97.1	2.6	0.4
Kazo	100.0	-	-	94.6	5.0	0.3
Kitagwenda	-	-	-	99.1	0.3	0.6
Rwampara	67.5	32.5	-	97.6	2.0	0.4

**Table 2.13: Percentage Distribution of Land Ownership by Livestock Type, Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle				Goats				Sheep			
	Own	Own Partly	Rent	Other	Own	Own Partly	Rent	Other	Own	Own Partly	Rent	Other
<b>UGANDA</b>	<b>88.4</b>	<b>7.3</b>	<b>1.4</b>	<b>2.9</b>	<b>87.8</b>	<b>7.6</b>	<b>1.9</b>	<b>2.6</b>	<b>86.0</b>	<b>9.6</b>	<b>1.4</b>	<b>3.0</b>
<b>Region</b>												
Central	85.0	8.0	3.8	3.2	84.6	7.7	4.6	3.0	85.7	7.4	3.9	3.0
Eastern	90.4	5.4	0.9	3.3	89.9	5.8	1.3	3.0	92.0	4.8	0.7	2.5
Northern	88.1	9.6	0.7	1.6	86.4	11.0	1.0	1.6	83.5	13.8	1.0	1.7
Western	90.0	5.8	1.7	2.5	90.5	5.2	1.9	2.4	87.4	8.0	1.3	3.3
Karamoja	78.7	14.0	0.9	6.4	79.7	13.9	1.1	5.3	78.6	15.3	0.9	5.2
<b>Sub-Region</b>												
Acholi	86.1	11.5	0.7	1.7	85.5	12.1	1.0	1.4	86.4	11.5	1.1	1.0
Ankole	90.0	5.7	2.4	1.9	90.4	4.9	2.3	2.4	89.6	5.9	2.0	2.5
Bukedi	85.8	8.9	0.9	4.4	85.6	9.3	1.2	3.9	84.7	8.7	0.7	5.8
Bunyoro	89.1	6.8	2.1	2.0	88.0	7.1	2.6	2.3	88.7	7.1	1.8	2.3
Busoga	87.5	7.2	1.2	4.1	87.8	7.0	1.7	3.6	85.6	8.7	1.5	4.3
Elgon	94.5	2.8	0.8	2.0	94.3	2.7	1.4	1.7	94.9	2.6	1.1	1.3
Kampala	87.0	3.3	9.0	0.7	74.2	6.9	18.0	0.9	74.1	4.2	17.4	4.3
Karamoja	78.7	14.0	0.9	6.4	79.7	13.9	1.1	5.3	78.6	15.3	0.9	5.2
Kigezi	88.8	6.3	0.7	4.2	89.6	6.1	0.8	3.4	84.2	10.8	0.5	4.6
Lango	93.6	4.8	0.4	1.2	94.0	4.5	0.4	1.0	92.9	5.4	0.5	1.3
Buganda North	84.9	8.2	3.7	3.2	84.3	8.1	4.4	3.3	86.0	7.9	2.9	3.2
Buganda South	85.2	7.7	3.8	3.3	84.9	7.4	4.9	2.8	85.4	6.9	4.8	2.8
Teso	92.6	4.0	0.5	2.9	92.9	4.0	0.7	2.5	93.2	4.2	0.5	2.1
Tooro	91.5	5.0	1.3	2.2	92.5	3.9	1.8	1.8	89.2	6.7	1.4	2.6
West Nile	82.1	14.7	1.2	2.0	82.3	14.2	1.4	2.1	78.5	18.2	1.2	2.2

ZARDI												
Abi	82.1	14.7	1.2	2.0	82.3	14.2	1.4	2.1	78.5	18.2	1.2	2.2
Buginyanya	89.8	5.9	1.0	3.4	89.0	6.3	1.5	3.1	89.6	6.0	1.1	3.3
Bulindi	89.1	6.8	2.1	2.0	88.0	7.1	2.6	2.3	88.7	7.1	1.8	2.3
Kachwekano	88.8	6.3	0.7	4.2	89.6	6.1	0.8	3.4	84.2	10.8	0.5	4.6
Mukono	87.7	8.2	2.8	1.3	86.4	8.0	4.2	1.4	88.1	7.8	2.8	1.3
Ngetta	90.3	7.8	0.5	1.4	89.5	8.6	0.7	1.2	90.2	7.9	0.7	1.2
Nabuin	78.7	14.0	0.9	6.4	79.7	13.9	1.1	5.3	78.6	15.3	0.9	5.2
Serere	92.2	5.0	0.7	2.1	93.1	4.5	0.9	1.5	92.8	4.9	0.8	1.5
Mbarara	91.2	4.3	2.6	1.9	90.3	4.0	3.0	2.7	89.9	5.2	2.0	2.9
Rwebitaba	91.5	5.0	1.3	2.2	92.5	3.9	1.8	1.8	89.2	6.7	1.4	2.6
District												
Kalangala	65.6	13.6	20.4	0.4	59.5	14.5	24.7	1.3	0.0	0.0	0.0	0.0
Kampala	87.0	3.3	9.0	0.7	74.2	6.9	18.0	0.9	74.1	4.2	17.4	4.3
Kiboga	81.8	12.0	4.7	1.4	82.5	10.4	5.0	2.0	83.5	10.8	3.5	2.2
Luwero	80.6	13.0	3.5	3.0	81.8	11.4	3.7	3.1	81.3	12.2	3.9	2.7
Masaka	85.7	8.0	1.8	4.6	86.0	7.9	2.9	3.2	89.3	5.4	1.1	4.2
Mpigi	83.3	11.0	2.5	3.2	77.6	14.4	4.4	3.5	75.4	19.3	1.3	4.0
Mubende	87.0	7.1	2.8	3.1	84.2	8.6	3.3	3.9	87.9	6.7	2.5	3.0
Mukono	87.7	8.2	2.8	1.3	86.4	8.0	4.2	1.4	88.1	7.8	2.8	1.3
Nakasongola	76.8	13.6	4.8	4.8	76.8	13.5	5.1	4.7	80.3	10.2	5.5	4.0
Rakai	79.0	12.0	5.4	3.7	81.6	9.6	4.5	4.2	82.4	10.4	4.7	2.4
Ssembabule	87.0	7.7	3.8	1.5	85.8	6.3	5.5	2.5	88.2	6.9	3.2	1.8
Kayunga	88.2	7.3	3.0	1.5	88.0	7.2	3.1	1.7	89.4	6.9	2.6	1.2
Wakiso	86.6	6.2	3.9	3.4	87.5	5.1	5.3	2.2	87.8	5.0	4.3	3.0
Lyantonde	89.8	5.4	2.7	2.1	82.2	10.4	4.3	3.1	89.9	5.3	2.8	1.9
Mityana	86.8	6.2	3.8	3.1	85.0	6.4	4.7	4.0	86.6	5.9	2.6	4.9
Nakaseke	76.4	16.3	3.9	3.3	79.6	12.4	4.0	4.0	81.6	9.8	3.4	5.3
Buikwe	91.7	3.6	2.2	2.5	91.6	3.1	3.1	2.3	88.5	3.6	1.6	6.3
Bukomansimbi	83.1	10.7	3.7	2.5	81.0	12.0	5.1	1.8	86.8	7.3	3.6	2.3
Butambala	91.0	6.3	1.7	1.1	92.0	5.1	1.5	1.4	90.8	6.1	1.0	2.0

Buvuma	54.4	5.5	17.4	22.7	53.3	4.1	20.7	21.9	53.0	0.0	15.5	31.4
Gomba	86.9	5.0	7.2	0.9	86.5	5.1	7.2	1.2	81.9	3.2	13.0	1.9
Kalungu	79.1	5.9	3.2	11.8	79.9	4.9	3.8	11.5	81.9	7.6	3.0	7.5
Kyankwanzi	80.6	10.9	4.9	3.5	82.6	10.3	4.2	2.9	84.0	9.8	3.3	2.9
Lwengo	89.9	7.4	2.6	0.1	90.0	7.1	2.6	0.2	89.5	5.9	4.3	0.3
Kyotera	84.5	10.8	2.5	2.1	89.0	7.3	3.0	0.7	88.2	8.4	1.8	1.6
Kassanda	81.8	12.4	3.0	2.9	80.8	13.3	3.6	2.3	82.7	12.3	3.4	1.6
Bugiri	82.5	11.0	0.9	5.6	85.8	7.5	1.4	5.2	81.6	12.3	0.8	5.3
Busia	78.3	14.1	0.5	7.1	77.6	15.4	1.1	5.9	77.4	17.9	0.5	4.2
Iganga	94.9	3.0	0.6	1.5	94.5	2.6	1.6	1.3	94.5	1.9	0.0	3.6
Jinja	93.6	3.2	2.4	0.8	91.4	3.3	4.4	0.9	82.8	9.3	6.0	1.9
Kamuli	94.0	2.1	1.4	2.5	94.3	2.2	1.3	2.2	95.8	0.0	1.0	3.2
Kapchorwa	94.4	0.1	3.7	1.8	93.9	0.1	4.8	1.2	98.8	0.0	1.2	0.0
Katakwi	88.5	7.5	0.7	3.2	88.6	7.5	1.1	2.8	90.0	6.8	0.7	2.4
Kumi	93.1	3.7	0.2	3.1	93.4	3.0	0.4	3.2	92.8	4.4	0.2	2.7
Mbale	92.8	3.9	0.6	2.6	91.8	3.5	1.7	3.0	92.5	7.1	0.0	0.5
Pallisa	79.1	9.9	0.4	10.6	80.8	9.7	0.5	9.0	80.0	11.5	0.3	8.2
Soroti	98.1	1.1	0.2	0.7	97.2	1.4	0.6	0.8	97.7	1.2	0.3	0.8
Tororo	80.5	13.9	1.7	3.9	78.1	16.1	2.5	3.2	82.5	8.7	1.1	7.7
Kaberamaido	95.0	4.1	0.3	0.6	95.2	3.6	0.5	0.6	94.9	4.0	0.5	0.5
Mayuge	88.8	5.4	1.4	4.4	89.1	5.4	1.9	3.6	86.4	9.4	0.7	3.4
Sironko	94.0	4.5	0.4	1.1	93.7	5.0	0.3	1.1	98.0	1.0	0.0	1.0
Amuria	88.2	3.9	0.4	7.5	88.5	3.9	0.7	6.9	89.7	4.2	0.5	5.6
Budaka	93.5	2.6	0.3	3.5	92.9	3.1	0.6	3.5	92.7	2.3	0.6	4.4
Bududa	96.7	1.7	1.1	0.5	96.5	2.2	1.0	0.3	96.4	2.1	0.8	0.8
Bukedea	92.1	5.5	0.7	1.8	91.6	6.3	0.9	1.2	93.7	4.4	0.5	1.4
Bukwo	83.1	6.1	0.4	10.5	89.4	5.1	0.7	4.8	89.6	4.1	2.9	3.3
Butaleja	96.0	2.5	0.5	1.0	94.9	3.5	0.6	0.9	96.8	1.6	1.1	0.5
Kaliro	85.0	6.9	0.5	7.6	86.1	7.0	0.6	6.3	88.2	2.7	0.0	9.1
Manafwa	93.9	3.8	0.2	2.2	95.8	2.4	0.4	1.3	83.5	12.0	0.0	4.5
Namutumba	85.7	8.4	0.9	5.0	84.9	7.8	1.7	5.6	88.6	6.5	1.2	3.8
Bulambuli	98.7	0.4	0.6	0.4	97.4	0.1	1.9	0.5	97.6	0.0	1.3	1.2
Buyende	78.3	16.8	1.3	3.6	79.0	16.6	1.3	3.1	79.4	13.6	2.3	4.8

Kibuku	89.3	6.4	0.6	3.8	89.5	6.1	0.8	3.5	88.9	5.6	1.5	3.9
Kween	78.7	8.2	0.4	12.7	84.1	7.9	0.7	7.3	94.0	4.4	0.0	1.7
Luuka	94.5	1.2	1.8	2.5	93.8	1.4	1.9	2.9	93.7	0.0	3.2	3.1
Namayingo	85.1	8.5	1.8	4.5	86.0	9.7	2.3	2.1	84.5	10.3	0.0	5.2
Ngora	94.2	1.6	0.2	4.0	94.9	4.0	0.2	0.9	94.7	4.2	0.2	1.0
Serere	92.2	5.0	0.7	2.1	93.1	4.5	0.9	1.5	92.8	4.9	0.8	1.5
Butebo	92.7	5.5	0.6	1.2	91.7	6.0	1.0	1.3	94.4	4.7	0.3	0.6
Namisindwa	99.0	0.5	0.5	0.0	98.6	0.5	0.8	0.0	98.0	0.7	1.4	0.0
Bugweri	85.3	8.1	1.3	5.3	85.1	8.0	2.1	4.7	81.1	17.0	0.0	1.9
Kapelebyong	94.5	3.8	0.5	1.1	94.5	3.6	0.8	1.1	94.4	3.9	0.7	1.0
Kalaki	97.5	1.8	0.0	0.7	98.4	1.0	0.0	0.5	98.3	0.9	0.1	0.7
Adjumani	85.8	12.6	0.3	1.3	87.6	11.7	0.2	0.4	92.6	6.9	0.0	0.5
Apac	91.6	6.0	0.6	1.8	92.0	6.0	0.6	1.4	88.5	9.0	0.9	1.7
Arua	71.9	26.4	0.5	1.2	72.7	25.2	0.7	1.4	68.2	29.9	0.3	1.6
Gulu	74.5	22.1	1.7	1.7	77.3	18.1	2.9	1.6	72.6	22.1	4.3	1.0
Kitgum	93.7	3.9	0.4	2.1	94.3	3.2	0.9	1.6	97.3	1.1	0.6	1.1
Kotido	65.4	11.2	2.7	20.7	64.4	10.9	3.7	21.0	63.5	11.7	3.2	21.6
Lira	96.3	2.6	0.3	0.8	96.2	2.5	0.5	0.8	95.8	3.1	0.4	0.6
Moroto	36.7	50.3	1.6	11.4	35.8	51.9	2.0	10.3	37.2	48.7	2.1	12.0
Moyo	88.8	10.1	0.2	0.9	86.0	11.7	0.9	1.4	73.6	24.9	0.5	1.0
Nebbi	91.3	5.1	0.5	3.1	83.8	13.3	0.5	2.3	88.2	8.4	0.2	3.1
Nakapiripirit	74.3	12.5	1.5	11.7	73.4	12.4	1.8	12.4	65.8	14.9	1.6	17.7
Pader	89.8	8.6	0.6	1.0	89.5	8.8	0.8	1.0	92.4	5.3	1.4	0.9
Yumbe	95.0	3.8	0.4	0.8	94.7	3.8	0.5	1.0	94.5	4.3	0.5	0.6
Abim	91.4	3.8	1.1	3.7	92.2	3.9	1.0	2.9	93.6	4.1	0.8	1.5
Amolatar	88.8	7.9	0.8	2.5	89.0	7.6	1.2	2.2	88.8	8.3	0.6	2.3
Amuru	83.9	14.9	0.2	1.0	84.1	14.2	0.6	1.0	85.8	13.2	0.0	1.0
Dokolo	97.1	1.6	0.4	0.9	97.0	1.4	0.6	1.0	96.7	1.9	0.4	1.0
Kaabong	85.0	13.1	0.4	1.6	85.6	12.8	0.5	1.1	85.2	13.1	0.4	1.3
Koboko	87.0	3.1	4.3	5.6	85.7	4.2	6.6	3.5	87.5	3.9	4.4	4.3
Maracha	67.9	31.1	0.0	1.0	70.8	27.6	0.4	1.1	69.3	29.1	0.3	1.3
Oyam	92.7	6.0	0.5	0.9	92.8	5.8	0.5	1.0	93.8	5.1	0.3	0.9
Agago	95.2	3.0	0.6	1.2	95.4	2.6	0.9	1.2	96.7	1.8	0.2	1.3

Alebtong	95.6	2.9	0.3	1.3	96.6	2.3	0.2	0.8	96.0	2.7	0.3	1.0
Amudat	83.3	9.5	0.3	6.9	82.4	10.4	0.3	7.0	75.4	16.2	0.3	8.1
Kole	92.3	5.8	0.2	1.7	93.3	5.5	0.1	1.0	90.8	8.0	0.2	1.0
Lamwo	79.2	16.5	0.5	3.8	79.1	18.5	1.1	1.3	88.7	10.0	0.0	1.3
Napak	75.1	14.7	0.8	9.3	76.1	15.1	1.4	7.5	73.6	17.1	0.9	8.4
Nwoya	82.2	13.9	1.6	2.3	81.9	15.4	0.9	1.8	84.2	13.8	0.9	1.1
Otuke	88.6	10.5	0.1	0.8	89.3	9.7	0.2	0.7	89.9	9.0	0.2	0.9
Zombo	73.4	16.2	6.8	3.6	81.6	12.4	1.4	4.6	78.8	16.2	1.6	3.4
Omoro	83.2	14.8	0.5	1.5	84.7	13.5	0.4	1.4	90.7	7.9	0.5	0.9
Pakwach	86.9	2.2	6.0	5.0	90.4	3.5	3.0	3.1	88.8	3.0	4.4	3.8
Kwania	95.6	3.4	0.4	0.6	95.7	3.2	0.5	0.6	94.4	4.3	0.4	0.9
Nabilatuk	81.9	13.4	1.8	3.0	80.8	14.2	2.0	3.0	76.7	17.1	2.6	3.7
Karenga	68.2	14.7	1.2	15.9	74.2	13.5	1.3	10.9	76.1	17.2	0.9	5.8
Madi Okollo	89.5	5.6	2.2	2.7	89.3	6.0	2.1	2.6	85.8	9.5	2.0	2.7
Obongi	88.6	5.8	0.9	4.7	89.7	5.5	1.2	3.6	85.4	6.4	1.9	6.2
Bundibugyo	92.8	3.4	0.0	3.8	94.6	1.5	1.8	2.2	94.4	3.3	1.2	1.1
Bushenyi	93.5	1.2	3.2	2.2	92.5	2.2	2.8	2.5	92.2	1.8	3.0	2.9
Hoima	85.2	8.9	3.1	2.9	82.0	12.9	2.5	2.6	82.8	9.7	3.3	4.2
Kabale	86.8	6.1	0.7	6.3	84.3	8.5	0.7	6.5	82.0	9.8	0.6	7.5
Kabarole	94.3	1.6	0.4	3.7	95.5	1.2	1.1	2.2	82.5	1.5	1.1	14.8
Kasese	81.0	14.2	1.4	3.4	90.0	5.0	2.9	2.1	91.2	4.8	2.1	1.9
Kibaale	92.6	4.7	2.4	0.3	93.8	3.7	2.0	0.5	88.3	9.9	1.0	0.9
Kisoro	87.8	10.2	0.6	1.4	89.7	8.5	0.5	1.3	80.9	17.5	0.4	1.3
Masindi	84.7	8.8	3.2	3.3	81.4	10.9	4.3	3.4	82.3	11.2	3.3	3.2
Mbarara	91.2	4.3	2.6	1.9	90.3	4.0	3.0	2.7	89.9	5.2	2.0	2.9
Ntungamo	87.2	7.9	2.9	2.0	89.3	6.2	1.9	2.5	88.2	7.4	2.2	2.2
Rukungiri	94.1	1.3	1.6	3.0	94.6	1.2	1.3	2.8	93.8	1.8	1.4	3.0
Kamwenge	83.4	12.3	2.1	2.3	85.8	10.7	1.6	1.9	82.9	13.8	1.5	1.8
Kanungu	92.5	5.9	0.3	1.3	90.6	7.4	0.6	1.4	92.6	5.5	0.0	1.9
Kyenjojo	96.7	1.8	0.6	1.0	96.3	1.8	0.9	1.0	96.3	2.4	0.8	0.5
Buliisa	27.4	52.0	1.7	18.9	64.2	28.5	1.3	6.0	56.1	29.5	2.5	11.8
Ibanda	97.8	0.7	0.8	0.7	95.9	2.0	0.9	1.1	96.7	0.9	1.2	1.2
Isingiro	87.3	6.2	2.9	3.6	87.6	5.0	3.6	3.7	87.1	7.2	1.9	3.7

Kiruhura	82.9	13.4	2.3	1.3	80.5	13.0	3.9	2.7	82.9	13.5	2.2	1.3
Buhweju	86.1	11.3	0.7	1.9	86.2	11.2	0.8	1.7	85.7	11.2	0.7	2.4
Kiryandongo	86.4	7.4	4.5	1.7	84.5	7.9	4.8	2.9	87.2	5.7	4.4	2.7
Kyegegwa	93.1	3.0	0.9	3.0	93.3	3.4	1.2	2.0	93.2	3.8	0.6	2.4
Mitooma	90.9	5.5	2.7	0.9	91.3	5.5	2.0	1.3	93.1	4.3	1.8	0.8
Ntoroko	85.1	7.4	3.1	4.4	84.5	6.7	4.8	4.0	88.4	4.0	4.3	3.4
Rubirizi	95.6	0.0	0.0	4.4	95.9	1.3	1.4	1.5	97.1	0.0	1.0	1.9
Sheema	93.7	3.5	2.2	0.7	93.1	2.6	2.1	2.2	90.8	3.3	2.6	3.3
Kagadi	91.3	5.8	1.1	1.8	91.3	4.9	1.8	2.0	90.9	5.3	1.8	2.0
Kakumiro	94.5	3.7	1.3	0.5	94.3	3.1	2.2	0.4	96.2	2.9	1.0	0.0
Rubanda	84.9	6.0	0.3	8.8	84.1	4.4	0.7	10.8	81.9	4.7	0.5	13.0
Rukiga	85.6	9.8	0.4	4.1	81.6	12.0	1.3	5.0	85.8	9.1	0.6	4.4
Bunyangabu	97.1	1.9	0.4	0.5	95.8	1.4	1.2	1.5	97.8	1.4	0.0	0.9
Kikuube	88.0	5.9	0.9	5.1	87.1	5.0	2.3	5.5	89.9	4.1	1.0	5.0
Kazo	89.9	7.3	1.9	1.0	86.8	8.3	3.0	1.8	89.0	8.5	2.0	0.5
Kitagwenda	92.3	2.7	3.7	1.4	93.1	3.3	2.7	0.9	93.0	3.5	2.7	0.8
Rwampara	89.4	4.5	2.9	3.2	88.6	4.3	2.2	5.0	88.3	4.5	2.3	4.9

**Table 2.13: Percentage Distribution of Land Ownership by Livestock Type, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Pigs				Poultry/ Birds				Rabbits			
	Own	Own Partly	Rent	Other	Own	Own Partly	Rent	Other	Own	Own Partly	Rent	Other
<b>UGANDA</b>	<b>88.8</b>	<b>6.7</b>	<b>2.4</b>	<b>2.1</b>	<b>86.8</b>	<b>7.0</b>	<b>3.7</b>	<b>2.5</b>	<b>89.7</b>	<b>5.2</b>	<b>3.1</b>	<b>2.0</b>
<b>Region</b>												
Central	84.5	7.8	5.1	2.6	81.9	7.4	8.2	2.5	84.1	7.2	6.8	1.9
Eastern	90.6	5.6	1.1	2.7	89.0	5.6	2.5	2.9	91.1	4.8	1.9	2.2
Northern	85.4	12.1	1.0	1.5	85.2	10.6	2.2	2.0	84.2	10.7	3.3	1.9
Western	92.3	4.4	1.8	1.5	90.3	4.6	3.1	2.1	93.3	3.4	1.5	1.9
Karamoja	89.2	6.0	1.8	3.0	83.2	10.2	1.9	4.7	81.2	8.4	2.3	8.2
<b>Sub-Region</b>												
Acholi	84.8	12.0	1.4	1.7	82.8	12.7	2.6	1.9	77.7	15.1	5.9	1.2
Ankole	94.2	3.1	1.4	1.3	92.5	3.3	2.6	1.6	94.0	2.7	1.5	1.8
Bukedi	85.2	9.8	0.7	4.3	84.4	9.2	2.0	4.3	82.5	10.4	1.4	5.8
Bunyoro	89.3	5.8	3.1	1.8	86.1	6.8	4.5	2.5	91.0	5.3	2.2	1.5
Busoga	88.4	7.5	1.4	2.7	86.8	6.6	3.3	3.2	89.5	5.5	2.8	2.2
Elgon	93.5	3.3	1.5	1.7	92.7	3.1	2.6	1.6	93.8	3.3	1.9	1.0
Kampala	67.9	7.9	20.3	3.9	59.7	5.5	32.0	2.8	60.6	7.3	32.0	0.0
Karamoja	89.2	6.0	1.8	3.0	83.2	10.2	1.9	4.7	81.2	8.4	2.3	8.2
Kigezi	91.4	6.1	0.9	1.6	91.1	4.7	1.7	2.5	92.9	3.7	0.7	2.7
Lango	93.6	4.6	0.7	1.1	93.1	4.6	0.9	1.4	92.6	4.5	1.7	1.2
Buganda North	83.9	8.3	5.1	2.7	82.2	8.0	7.1	2.7	85.4	6.7	5.6	2.3
Buganda South	85.0	7.3	5.2	2.5	81.6	6.9	9.2	2.3	83.4	7.5	7.5	1.6
Teso	93.0	3.7	0.8	2.6	92.2	4.0	1.0	2.8	93.0	3.7	0.9	2.4
Tooro	93.6	3.3	1.6	1.4	91.8	3.5	2.7	1.9	93.8	3.0	1.8	1.4
West Nile	78.7	18.7	1.0	1.6	81.1	13.6	2.8	2.5	84.1	10.9	2.7	2.3

ZARDI												
Abi	78.7	18.7	1.0	1.6	81.1	13.6	2.8	2.5	84.1	10.9	2.7	2.3
Buginyanya	89.4	6.6	1.3	2.7	88.2	6.0	2.9	2.9	90.4	5.2	2.3	2.2
Bulindi	89.3	5.8	3.1	1.8	86.1	6.8	4.5	2.5	91.0	5.3	2.2	1.5
Kachwekano	91.4	6.1	0.9	1.6	91.1	4.7	1.7	2.5	92.9	3.7	0.7	2.7
Mukono	88.0	7.3	3.7	1.0	84.0	7.5	6.9	1.6	87.1	6.0	6.3	0.7
Ngetta	89.6	8.0	1.0	1.4	87.6	8.9	1.8	1.6	84.3	10.4	4.0	1.2
Nabuin	89.2	6.0	1.8	3.0	83.2	10.2	1.9	4.7	81.2	8.4	2.3	8.2
Serere	92.4	4.9	1.1	1.7	92.4	4.5	1.0	2.1	92.6	5.3	0.8	1.3
Mbarara	93.8	2.8	2.0	1.4	89.9	2.6	5.9	1.6	91.7	2.4	4.4	1.4
Rwebitaba	93.6	3.3	1.6	1.4	91.8	3.5	2.7	1.9	93.8	3.0	1.8	1.4
District												
Kalangala	62.6	9.9	26.6	0.8	56.6	16.5	25.9	1.0	64.5	19.6	15.8	0.0
Kampala	67.9	7.9	20.3	3.9	59.7	5.5	32.0	2.8	60.6	7.3	32.0	0.0
Kiboga	82.4	9.7	6.4	1.5	80.5	10.3	7.6	1.6	86.6	8.3	3.9	1.3
Luwero	80.6	12.0	4.4	2.9	79.0	11.5	6.3	3.1	84.4	8.6	4.2	2.8
Masaka	83.6	9.3	4.6	2.5	83.5	7.7	6.6	2.2	88.8	7.0	2.8	1.4
Mpigi	81.5	9.5	5.6	3.4	78.4	12.7	6.5	2.4	78.3	15.5	3.7	2.5
Mubende	84.0	8.7	4.0	3.3	83.1	8.5	4.9	3.5	82.0	9.6	5.3	3.1
Mukono	88.0	7.3	3.7	1.0	84.0	7.5	6.9	1.6	87.1	6.0	6.3	0.7
Nakasongola	76.7	14.4	5.7	3.3	75.0	13.6	7.0	4.4	78.4	11.2	5.9	4.5
Rakai	87.7	6.8	3.3	2.2	87.2	6.9	3.4	2.5	87.3	7.4	3.3	2.0
Ssembabule	89.8	4.7	4.6	0.8	88.0	4.7	5.4	1.9	89.2	4.0	6.1	0.7
Kayunga	88.5	5.8	4.1	1.7	85.3	6.2	6.4	2.1	92.8	3.7	2.8	0.8
Wakiso	83.5	6.5	7.1	2.9	79.7	5.3	13.0	2.0	83.7	5.7	9.2	1.3
Lyantonde	89.8	5.4	2.6	2.2	88.3	4.7	4.3	2.7	93.2	3.6	1.8	1.4
Mityana	83.3	5.8	7.3	3.6	82.0	5.7	8.2	4.1	85.0	4.7	5.3	5.0
Nakaseke	80.8	10.0	4.8	4.5	80.9	9.5	5.0	4.6	80.5	9.6	5.0	4.8
Buikwe	88.5	4.0	4.5	3.1	87.0	3.8	7.7	1.6	85.5	4.6	7.3	2.6
Bukomansimbi	79.7	12.7	6.3	1.3	80.3	11.2	7.0	1.5	80.2	13.6	4.3	1.8
Butambala	91.6	4.4	1.5	2.5	92.3	4.9	1.3	1.5	95.0	3.9	1.0	0.0

Buvuma	54.9	9.7	22.5	12.8	63.6	5.0	25.2	6.3	61.7	0.0	29.9	8.4
Gomba	91.4	3.7	4.4	0.5	88.6	4.3	6.5	0.6	93.4	5.3	1.3	0.0
Kalungu	80.1	5.5	3.4	10.9	77.2	6.4	5.1	11.2	79.4	8.1	3.1	9.4
Kyankwanzi	80.2	11.1	6.0	2.7	78.8	12.1	6.5	2.5	83.9	8.0	5.6	2.6
Lwengo	88.8	7.7	3.4	0.2	86.9	8.1	4.9	0.1	85.3	12.0	2.3	0.4
Kyotera	88.9	7.5	3.2	0.4	87.2	7.0	5.4	0.5	90.8	4.2	4.8	0.2
Kassanda	80.9	12.3	4.2	2.7	78.9	13.1	5.3	2.7	82.0	11.4	4.9	1.7
Bugiri	92.3	4.5	0.5	2.7	87.5	6.1	2.5	3.9	92.8	2.6	2.5	2.0
Busia	78.8	11.8	0.6	8.8	78.2	12.3	2.4	7.1	86.2	11.0	1.2	1.6
Iganga	97.3	1.2	1.1	0.5	90.8	3.4	4.3	1.5	96.3	1.3	0.0	2.4
Jinja	94.3	2.5	2.4	0.9	87.1	3.3	7.7	1.9	86.1	6.0	5.8	2.1
Kamuli	95.7	2.0	0.8	1.5	93.0	1.7	3.6	1.7	96.8	1.6	0.4	1.2
Kapchorwa	90.3	1.0	7.6	1.0	91.2	0.6	7.2	1.0	100.0	0.0	0.0	0.0
Katakwi	88.7	7.2	1.3	2.8	87.8	8.0	1.0	3.2	87.7	9.2	0.6	2.6
Kumi	93.4	3.1	0.5	3.0	92.4	3.6	0.8	3.2	94.6	2.5	0.8	2.1
Mbale	86.1	8.3	0.4	5.2	89.1	4.2	4.1	2.6	88.0	6.4	3.6	2.0
Pallisa	85.4	8.9	0.4	5.3	81.0	9.8	1.1	8.0	84.5	9.2	0.5	5.8
Soroti	96.8	1.3	0.6	1.3	95.2	1.6	1.7	1.5	95.4	1.0	2.7	1.0
Tororo	83.8	12.2	1.0	3.0	77.9	14.7	3.5	3.9	70.3	16.2	2.6	10.8
Kaberamaido	94.8	4.1	0.5	0.5	94.5	3.9	0.8	0.8	95.3	3.0	0.6	1.1
Mayuge	83.7	7.3	0.4	8.5	86.1	7.4	3.1	3.3	88.2	7.7	3.5	0.5
Sironko	92.2	5.7	0.5	1.5	91.9	5.5	1.0	1.6	89.8	8.3	0.0	1.8
Amuria	87.8	3.7	0.7	7.8	88.3	3.5	0.8	7.3	88.6	3.2	0.4	7.8
Budaka	94.9	2.3	0.3	2.5	91.1	3.5	1.3	4.1	92.7	4.1	0.0	3.2
Bududa	96.3	2.1	1.3	0.3	96.1	1.8	1.5	0.6	97.4	0.6	1.1	0.9
Bukedea	94.0	3.9	0.9	1.3	91.4	6.0	1.3	1.3	91.3	5.0	1.0	2.7
Bukwo	95.2	0.0	2.6	2.2	85.8	8.7	2.6	2.9	93.2	0.0	6.8	0.0
Butaleja	97.2	1.6	0.5	0.7	93.4	4.1	1.2	1.3	96.0	4.0	0.0	0.0
Kaliro	88.7	5.7	0.6	5.0	86.1	5.2	0.9	7.8	92.9	1.3	2.2	3.6
Manafwa	93.3	4.1	0.3	2.3	94.3	3.2	0.6	2.0	98.1	0.0	0.0	1.9
Namutumba	89.9	6.1	1.6	2.4	85.8	6.8	3.2	4.2	87.9	4.7	1.5	5.9
Bulambuli	96.0	0.6	3.0	0.4	95.2	0.7	3.2	0.9	96.2	0.8	3.0	0.0
Buyende	76.9	18.5	2.0	2.7	79.5	16.4	1.8	2.3	81.1	13.2	3.4	2.3

Kibuku	91.3	4.0	0.7	3.9	89.9	5.2	1.0	3.8	92.1	3.4	2.2	2.2
Kween	91.6	2.7	5.7	0.0	86.1	6.4	0.6	6.9	100.0	0.0	0.0	0.0
Luuka	95.7	1.3	1.8	1.2	92.0	0.8	3.4	3.7	90.4	0.0	6.0	3.6
Namayingo	82.2	11.9	2.4	3.5	82.4	11.1	4.2	2.4	75.4	18.7	3.4	2.4
Ngora	97.1	1.4	0.6	0.9	94.5	3.6	0.6	1.3	98.2	0.8	0.5	0.5
Serere	92.4	4.9	1.1	1.7	92.4	4.5	1.0	2.1	92.6	5.3	0.8	1.3
Butebo	94.8	4.0	0.3	1.0	91.3	5.9	1.3	1.5	95.9	2.7	0.9	0.4
Namisindwa	98.2	0.4	1.3	0.1	98.0	0.5	1.4	0.1	98.0	0.0	2.0	0.0
Bugweri	88.1	5.8	1.9	4.1	84.8	7.7	4.2	3.3	89.7	8.0	0.0	2.2
Kapelebyong	94.9	3.1	0.8	1.2	94.3	3.5	0.9	1.3	94.6	3.7	0.6	1.1
Kalaki	98.1	1.0	0.1	0.8	98.2	1.0	0.1	0.8	99.1	0.5	0.0	0.5
Adjumani	88.2	11.2	0.3	0.3	85.8	12.2	1.3	0.7	78.3	13.7	8.0	0.0
Apac	90.6	6.8	0.9	1.7	91.4	5.9	0.8	1.8	92.7	4.8	1.6	0.9
Arua	71.9	26.3	0.7	1.2	72.5	23.1	2.2	2.2	78.6	16.3	3.2	1.9
Gulu	80.3	16.1	2.5	1.1	76.5	13.7	6.1	3.7	76.4	8.1	15.5	0.0
Kitgum	91.0	4.9	0.9	3.3	92.3	2.9	3.2	1.5	93.9	0.0	3.7	2.4
Kotido	76.0	6.4	9.5	8.1	66.6	12.0	5.5	15.9	72.8	20.7	6.5	0.0
Lira	95.7	2.5	0.9	0.9	94.1	2.6	2.1	1.2	89.4	3.8	5.8	1.0
Moroto	42.7	43.0	0.0	14.3	37.1	42.2	7.1	13.6	41.9	46.6	11.5	0.0
Moyo	84.5	12.3	1.8	1.3	84.0	11.6	2.2	2.2	89.7	5.9	4.4	0.0
Nebbi	86.8	11.1	0.2	1.9	80.4	15.4	1.7	2.5	86.1	10.2	0.0	3.6
Nakapiripirit	65.7	22.9	10.1	1.3	76.9	8.4	2.0	12.7	93.9	0.0	6.1	0.0
Pader	91.0	5.8	2.0	1.2	89.1	8.1	1.3	1.5	100.0	0.0	0.0	0.0
Yumbe	90.6	7.7	0.7	1.0	94.0	3.8	0.9	1.3	95.6	2.9	0.0	1.5
Abim	93.5	3.4	1.1	2.1	92.3	3.7	1.2	2.8	88.8	6.5	0.0	4.7
Amolatar	87.9	8.4	1.4	2.2	86.3	9.0	2.2	2.6	86.6	8.2	2.8	2.5
Amuru	81.8	16.3	0.9	0.9	80.9	16.5	1.6	1.1	61.7	38.3	0.0	0.0
Dokolo	96.8	1.7	0.6	0.9	96.3	1.8	0.7	1.2	97.0	1.6	0.1	1.2
Kaabong	91.5	2.5	2.5	3.6	86.6	9.9	1.5	2.0	100.0	0.0	0.0	0.0
Koboko	88.9	0.0	11.1	0.0	80.2	4.3	12.4	3.2	81.9	1.0	11.7	5.5
Maracha	72.7	25.8	0.5	1.0	72.1	25.4	1.0	1.5	78.4	20.0	0.0	1.5
Oyam	92.0	6.2	0.7	1.1	91.7	6.3	0.6	1.3	94.4	4.4	0.2	1.0
Agago	95.5	2.5	0.8	1.2	94.4	3.2	1.2	1.3	93.6	3.2	0.0	3.2

Alebtong	96.3	2.2	0.5	0.9	96.6	2.0	0.3	1.0	95.1	3.0	0.4	1.5
Amudat	66.4	0.0	27.5	6.1	84.4	8.8	0.5	6.4	100.0	0.0	0.0	0.0
Kole	93.2	5.9	0.2	0.7	93.4	5.0	0.2	1.3	89.8	9.0	0.6	0.6
Lamwo	72.3	24.3	2.2	1.2	75.9	20.5	1.9	1.8	100.0	0.0	0.0	0.0
Napak	86.3	3.5	2.7	7.5	75.5	13.8	1.8	8.9	85.5	10.9	3.6	0.0
Nwoya	81.5	13.1	2.2	3.1	77.2	17.6	3.3	2.0	74.2	23.3	0.0	2.5
Otuke	91.1	7.6	0.3	1.0	90.4	7.9	0.4	1.3	95.8	4.2	0.0	0.0
Zombo	81.6	12.9	1.5	3.9	81.3	12.5	2.2	4.0	92.4	5.0	0.6	2.1
Omoro	84.8	13.6	0.3	1.3	82.9	14.0	1.1	1.9	77.8	20.4	0.0	1.8
Pakwach	85.5	3.6	6.4	4.5	87.1	2.7	4.9	5.3	91.6	1.4	2.4	4.6
Kwania	94.7	3.9	0.6	0.8	94.7	3.7	0.7	0.9	91.8	5.6	0.5	2.1
Nabilatuk	78.8	10.4	4.3	6.4	77.9	15.4	2.7	3.9	15.4	6.7	8.7	69.3
Karenga	87.5	9.0	0.9	2.5	88.5	6.6	1.8	3.1	66.7	0.0	0.0	33.3
Madi Okollo	93.8	4.5	0.0	1.7	88.8	5.9	2.0	3.3	78.5	3.6	9.9	8.0
Obongi	100.0	0.0	0.0	0.0	88.2	6.2	1.3	4.2	100.0	0.0	0.0	0.0
Bundibugyo	95.3	1.4	1.6	1.7	94.9	1.4	2.5	1.1	92.1	1.9	4.6	1.5
Bushenyi	95.8	1.5	1.7	1.0	94.9	1.5	2.4	1.2	93.9	1.7	2.4	2.0
Hoima	84.2	10.8	2.8	2.1	80.3	12.0	4.8	2.9	87.5	7.3	2.9	2.2
Kabale	83.7	13.5	0.9	1.9	86.6	8.2	2.5	2.6	89.4	7.6	1.0	1.9
Kabarole	96.2	1.2	1.7	0.8	93.7	1.3	2.3	2.7	95.6	2.2	1.0	1.1
Kasese	91.1	4.7	1.8	2.3	87.7	5.1	4.9	2.4	89.8	4.7	3.3	2.2
Kibaale	93.1	3.6	3.1	0.2	91.9	3.2	4.7	0.2	92.4	6.7	0.9	0.0
Kisoro	85.0	14.0	0.2	0.8	90.4	6.7	1.1	1.7	92.1	6.4	1.1	0.4
Masindi	82.4	10.6	3.9	3.1	79.4	11.4	5.7	3.6	84.5	8.9	3.2	3.5
Mbarara	93.8	2.8	2.0	1.4	89.9	2.6	5.9	1.6	91.7	2.4	4.4	1.4
Ntungamo	93.3	3.9	1.3	1.5	91.9	4.8	1.7	1.6	92.8	4.3	1.4	1.5
Rukungiri	96.6	0.9	1.3	1.2	95.3	0.9	2.2	1.6	95.7	1.2	1.2	1.9
Kamwenge	89.1	8.0	1.5	1.4	88.8	8.3	1.3	1.6	91.8	7.3	0.0	0.8
Kanungu	94.9	3.2	0.8	1.2	91.9	5.5	1.2	1.3	97.1	1.1	0.1	1.7
Kyenjojo	96.1	2.0	0.9	0.9	95.6	1.8	1.4	1.2	96.9	1.8	1.1	0.3
Buliisa	71.8	20.2	1.8	6.2	60.4	27.7	3.9	8.1	73.9	13.1	4.5	8.5
Ibanda	97.3	0.8	1.0	0.9	95.9	1.1	2.1	0.9	95.5	1.4	1.2	2.0
Isingiro	92.2	2.9	2.2	2.6	90.8	3.5	2.8	2.8	92.5	1.7	1.9	3.9

Kiruhura	85.5	9.6	3.9	0.9	83.2	10.2	5.0	1.6	88.7	5.8	5.5	0.0
Buhweju	92.0	6.0	0.7	1.3	92.5	5.9	0.8	0.9	92.1	5.4	0.0	2.4
Kiryandongo	84.9	9.1	3.7	2.4	81.8	7.8	7.0	3.4	86.4	4.8	7.1	1.8
Kyegegwa	91.5	3.1	2.0	3.4	90.5	3.5	2.1	3.8	90.8	3.8	0.0	5.4
Mitooma	93.8	4.5	1.0	0.8	93.5	4.5	1.1	1.0	95.3	2.5	0.7	1.4
Ntoroko	85.9	10.3	0.0	3.8	83.9	5.9	6.4	3.8	88.9	8.3	1.4	1.4
Rubirizi	95.1	1.7	0.8	2.3	93.5	1.3	2.9	2.3	96.8	0.7	0.0	2.5
Sheema	96.1	2.1	1.0	0.8	93.5	2.0	3.1	1.4	96.0	2.4	0.4	1.2
Kagadi	90.3	4.3	2.3	3.1	88.9	5.1	2.9	3.1	90.6	4.7	1.9	2.8
Kakumiro	92.2	3.8	3.6	0.4	91.7	3.0	4.8	0.5	94.2	3.3	2.4	0.0
Rubanda	88.9	6.6	0.9	3.6	82.0	4.8	1.3	11.9	91.0	2.7	0.3	6.0
Rukiga	91.2	5.1	1.4	2.4	88.6	6.7	2.4	2.3	94.0	3.5	0.8	1.7
Bunyangabu	95.3	1.2	1.7	1.7	94.0	1.6	2.2	2.2	96.3	1.5	1.3	0.9
Kikuube	88.0	6.7	3.0	2.3	84.8	6.2	3.8	5.2	91.0	2.6	2.0	4.5
Kazo	89.2	7.2	2.7	0.9	89.5	6.5	2.9	1.2	87.8	9.1	2.0	1.1
Kitagwenda	95.6	1.6	2.3	0.4	93.8	1.9	3.7	0.6	97.1	1.8	0.5	0.5
Rwampara	94.7	1.8	1.7	1.8	92.9	3.0	2.6	1.5	95.5	1.6	1.8	1.1

**Table 2.13: Percentage Distribution of Land Ownership by Livestock Type, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Horses/Camels/Donkeys				Dogs/Cats			
	Own	Own Partly	Rent	Other	Own	Own Partly	Rent	Other
<b>UGANDA</b>	<b>79.5</b>	<b>13.0</b>	<b>1.2</b>	<b>6.3</b>	<b>87.1</b>	<b>7.5</b>	<b>3.1</b>	<b>2.4</b>
<b>Region</b>								
Central	78.3	13.3	7.7	0.7	83.0	7.2	7.6	2.3
Eastern	91.8	4.9	0.5	2.8	90.2	5.3	1.7	2.7
Northern	94.6	2.3	1.7	1.5	86.3	9.9	1.9	2.0
Western	54.7	34.4	0.3	10.5	91.4	4.5	2.0	2.1
Karamoja	74.9	15.8	1.4	8.0	80.8	12.0	2.3	4.9
<b>Sub-Region</b>								
Acholi	97.9	0.0	1.1	1.1	84.7	11.0	2.3	2.0
Ankole	81.9	13.3	0.8	4.0	92.4	4.4	1.6	1.6
Bukedi	72.3	19.5	0.0	8.2	83.7	10.2	1.9	4.2
Bunyoro	7.6	91.4	0.0	1.0	86.3	7.2	3.4	3.1
Busoga	77.7	0.0	13.9	8.4	86.3	8.2	2.3	3.2
Elgon	92.2	4.9	0.2	2.6	92.9	3.0	2.5	1.6
Kampala	100.0	0.0	0.0	0.0	60.3	5.4	29.2	5.0
Karamoja	74.9	15.8	1.4	8.0	80.8	12.0	2.3	4.9
Kigezi	100.0	0.0	0.0	0.0	92.7	4.1	0.9	2.4
Lango	81.6	10.3	4.5	3.5	93.5	4.5	0.8	1.2
Buganda North	66.1	25.5	6.3	2.1	85.1	7.3	5.2	2.4
Buganda South	83.9	7.7	8.3	0.0	81.2	7.1	9.5	2.2
Teso	93.7	5.0	0.0	1.3	93.2	3.3	0.6	2.8
Tooro	55.2	3.4	0.0	41.4	93.5	2.8	1.7	2.0
West Nile	100.0	0.0	0.0	0.0	81.1	13.9	2.3	2.7

ZARDI								
Abi	100.0	0.0	0.0	0.0	81.1	13.9	2.3	2.7
Buginyanya	91.8	4.9	0.6	2.8	88.6	6.4	2.3	2.7
Bulindi	7.6	91.4	0.0	1.0	86.3	7.2	3.4	3.1
Kachwekano	100.0	0.0	0.0	0.0	92.7	4.1	0.9	2.4
Mukono	66.7	33.3	0.0	0.0	85.6	6.6	6.1	1.7
Ngetta	93.7	2.7	2.0	1.7	88.3	8.4	1.7	1.7
Nabuin	74.9	15.8	1.4	8.0	80.8	12.0	2.3	4.9
Serere	88.8	11.2	0.0	0.0	94.0	3.6	0.6	1.7
Mbarara	87.6	0.0	12.4	0.0	90.4	2.0	5.7	1.9
Rwebitaba	55.2	3.4	0.0	41.4	93.5	2.8	1.7	2.0
District								
Kalangala	0.0	0.0	0.0	0.0	68.1	12.4	18.7	0.8
Kampala	100.0	0.0	0.0	0.0	60.3	5.4	29.2	5.0
Kiboga	31.0	49.5	19.4	0.0	83.3	9.9	5.6	1.2
Luwero	100.0	0.0	0.0	0.0	80.5	11.6	4.8	3.1
Masaka	100.0	0.0	0.0	0.0	84.8	7.8	5.0	2.5
Mpigi	100.0	0.0	0.0	0.0	78.3	10.9	8.6	2.1
Mubende	58.7	41.3	0.0	0.0	85.0	9.1	3.7	2.2
Mukono	66.7	33.3	0.0	0.0	85.6	6.6	6.1	1.7
Nakasongola	50.5	0.0	33.0	16.5	81.4	11.1	3.7	3.7
Rakai	100.0	0.0	0.0	0.0	88.7	6.2	3.4	1.7
Ssembabule	85.4	0.0	14.6	0.0	89.0	7.0	3.5	0.6
Kayunga	0.0	0.0	0.0	0.0	86.2	5.6	5.9	2.3
Wakiso	64.0	18.0	18.0	0.0	81.6	7.1	10.2	1.2
Lyantonde	100.0	0.0	0.0	0.0	89.4	6.2	2.1	2.3
Mityana	0.0	0.0	0.0	0.0	89.4	4.8	4.2	1.6
Nakaseke	67.0	0.0	33.0	0.0	81.8	9.3	4.7	4.2
Buikwe	0.0	0.0	0.0	0.0	90.7	2.9	3.3	3.2
Bukomansimbi	0.0	0.0	0.0	0.0	86.8	8.9	3.1	1.2
Butambala	0.0	0.0	0.0	0.0	93.7	4.2	0.6	1.5

Buvuma	0.0	0.0	0.0	0.0	49.0	3.3	43.1	4.6
Gomba	100.0	0.0	0.0	0.0	89.2	5.9	4.0	1.0
Kalungu	0.0	0.0	0.0	0.0	74.7	8.4	6.6	10.3
Kyankwanzi	100.0	0.0	0.0	0.0	79.2	12.8	5.0	3.0
Lwengo	100.0	0.0	0.0	0.0	89.9	5.7	4.0	0.4
Kyotera	100.0	0.0	0.0	0.0	89.2	6.3	3.9	0.7
Kassanda	86.6	13.4	0.0	0.0	80.1	13.3	4.4	2.2
Bugiri	100.0	0.0	0.0	0.0	88.7	8.4	1.2	1.8
Busia	50.2	49.8	0.0	0.0	84.4	7.3	3.9	4.3
Iganga	100.0	0.0	0.0	0.0	94.0	3.1	1.8	1.0
Jinja	0.0	0.0	0.0	0.0	81.4	5.0	11.0	2.7
Kamuli	0.0	0.0	0.0	0.0	95.5	0.9	1.4	2.1
Kapchorwa	81.8	0.0	0.0	18.2	92.6	0.0	6.9	0.5
Katakwi	85.7	0.0	0.0	14.3	88.4	7.4	0.6	3.6
Kumi	100.0	0.0	0.0	0.0	91.5	5.9	0.8	1.8
Mbale	0.0	0.0	0.0	0.0	87.4	5.2	5.7	1.7
Pallisa	0.0	0.0	0.0	100.0	84.2	9.1	0.9	5.8
Soroti	0.0	0.0	0.0	0.0	95.9	1.2	1.8	1.2
Tororo	100.0	0.0	0.0	0.0	77.5	16.0	1.8	4.8
Kaberamaido	100.0	0.0	0.0	0.0	94.9	3.9	0.5	0.6
Mayuge	0.0	0.0	0.0	0.0	88.0	6.3	2.2	3.5
Sironko	0.0	0.0	0.0	0.0	87.5	9.2	0.6	2.6
Amuria	100.0	0.0	0.0	0.0	89.3	2.8	0.4	7.5
Budaka	100.0	0.0	0.0	0.0	92.8	2.6	0.7	3.9
Bududa	0.0	100.0	0.0	0.0	96.4	1.4	2.0	0.2
Bukedea	88.9	11.1	0.0	0.0	95.5	2.4	0.8	1.3
Bukwo	94.4	3.4	0.0	2.2	96.1	0.9	1.4	1.6
Butaleja	0.0	0.0	0.0	0.0	97.1	2.0	0.3	0.6
Kaliro	0.0	0.0	0.0	0.0	87.4	3.7	0.3	8.6
Manafwa	0.0	0.0	0.0	0.0	94.4	4.2	0.2	1.2
Namutumba	0.0	0.0	0.0	0.0	87.5	7.6	1.7	3.2
Bulambuli	100.0	0.0	0.0	0.0	97.2	0.6	1.3	0.8
Buyende	100.0	0.0	0.0	0.0	72.3	22.0	1.3	4.3

Kibuku	100.0	0.0	0.0	0.0	92.5	4.1	1.1	2.4
Kween	86.0	13.0	0.0	1.1	81.1	4.6	0.2	14.1
Luuka	50.0	0.0	50.0	0.0	92.9	0.9	0.6	5.6
Namayingo	0.0	0.0	0.0	100.0	85.1	10.6	1.5	2.8
Ngora	100.0	0.0	0.0	0.0	96.1	2.6	0.4	0.9
Serere	88.8	11.2	0.0	0.0	94.0	3.6	0.6	1.7
Butebo	100.0	0.0	0.0	0.0	93.1	3.6	1.3	1.9
Namisindwa	98.3	0.0	1.7	0.0	98.4	0.2	1.4	0.0
Bugweri	100.0	0.0	0.0	0.0	84.4	10.2	2.4	3.0
Kapelebyong	100.0	0.0	0.0	0.0	95.9	2.5	0.4	1.2
Kalaki	100.0	0.0	0.0	0.0	98.3	0.7	0.0	0.9
Adjumani	0.0	0.0	0.0	0.0	85.3	13.3	0.8	0.6
Apac	0.0	0.0	0.0	0.0	90.4	7.5	0.4	1.7
Arua	0.0	0.0	0.0	0.0	70.8	23.5	2.7	3.0
Gulu	100.0	0.0	0.0	0.0	82.2	7.9	6.4	3.5
Kitgum	100.0	0.0	0.0	0.0	92.5	3.3	2.5	1.7
Kotido	62.7	13.3	2.5	21.5	66.8	13.1	5.4	14.8
Lira	0.0	0.0	100.0	0.0	93.8	2.7	2.3	1.2
Moroto	29.7	59.5	1.3	9.5	38.7	44.3	7.8	9.2
Moyo	0.0	0.0	0.0	0.0	84.5	12.7	0.9	1.8
Nebbi	0.0	0.0	0.0	0.0	80.5	15.4	1.2	2.9
Nakapiripirit	73.9	7.9	1.2	17.0	70.2	13.1	2.0	14.7
Pader	0.0	0.0	0.0	0.0	93.6	4.1	1.0	1.2
Yumbe	0.0	0.0	0.0	0.0	92.6	4.5	1.3	1.6
Abim	71.4	21.4	7.1	0.0	93.4	2.9	1.1	2.6
Amolatar	0.0	0.0	0.0	100.0	87.6	8.7	1.4	2.3
Amuru	100.0	0.0	0.0	0.0	80.3	16.6	1.5	1.6
Dokolo	100.0	0.0	0.0	0.0	97.0	1.1	0.6	1.3
Kaabong	88.3	10.9	0.0	0.8	84.8	11.8	1.9	1.5
Koboko	0.0	0.0	0.0	0.0	84.3	5.6	7.7	2.4
Maracha	100.0	0.0	0.0	0.0	71.3	25.0	1.1	2.5
Oyam	50.4	49.6	0.0	0.0	91.5	6.7	0.5	1.2
Agago	92.3	0.0	3.8	3.8	94.7	3.2	0.8	1.3

Alebtong	100.0	0.0	0.0	0.0	97.4	1.2	0.3	1.1
Amudat	75.1	12.1	5.1	7.7	85.4	8.1	2.0	4.6
Kole	75.0	25.0	0.0	0.0	93.4	5.6	0.2	0.9
Lamwo	100.0	0.0	0.0	0.0	77.6	20.1	1.0	1.3
Napak	60.8	34.4	0.7	4.1	73.4	15.5	1.8	9.3
Nwoya	0.0	0.0	0.0	0.0	78.2	18.8	1.1	1.8
Otuke	100.0	0.0	0.0	0.0	90.5	8.3	0.2	1.0
Zombo	100.0	0.0	0.0	0.0	84.3	9.4	2.5	3.8
Omoro	100.0	0.0	0.0	0.0	83.0	14.2	0.8	2.0
Pakwach	0.0	0.0	0.0	0.0	90.9	0.8	3.1	5.2
Kwania	100.0	0.0	0.0	0.0	96.7	1.8	0.5	0.9
Nabilatuk	59.1	28.7	3.5	8.7	80.4	12.3	2.9	4.4
Karenga	74.2	22.6	0.0	3.2	88.7	7.3	1.2	2.9
Madi Okollo	0.0	0.0	0.0	0.0	90.4	3.8	2.2	3.6
Obongi	0.0	0.0	0.0	0.0	93.6	1.5	1.3	3.7
Bundibugyo	0.0	0.0	0.0	0.0	94.3	1.0	2.4	2.3
Bushenyi	100.0	0.0	0.0	0.0	96.4	1.0	1.6	1.0
Hoima	100.0	0.0	0.0	0.0	83.4	10.4	2.8	3.4
Kabale	0.0	0.0	0.0	0.0	90.5	5.6	1.5	2.5
Kabarole	16.7	0.0	0.0	83.3	93.8	1.1	1.0	4.1
Kasese	77.2	22.8	0.0	0.0	89.7	5.1	3.1	2.2
Kibaale	0.0	100.0	0.0	0.0	91.2	4.7	3.9	0.3
Kisoro	0.0	0.0	0.0	0.0	83.0	12.7	2.6	1.7
Masindi	100.0	0.0	0.0	0.0	83.5	8.3	4.6	3.6
Mbarara	87.6	0.0	12.4	0.0	90.4	2.0	5.7	1.9
Ntungamo	87.7	12.3	0.0	0.0	92.9	4.7	1.0	1.4
Rukungiri	0.0	0.0	0.0	0.0	96.0	1.0	1.0	2.0
Kamwenge	100.0	0.0	0.0	0.0	92.6	5.6	0.7	1.1
Kanungu	100.0	0.0	0.0	0.0	94.8	3.9	0.2	1.1
Kyenjojo	100.0	0.0	0.0	0.0	95.7	1.5	1.3	1.4
Buliisa	0.0	0.0	0.0	0.0	61.7	25.2	3.5	9.7
Ibanda	0.0	0.0	0.0	0.0	96.5	0.1	0.7	2.6
Isingiro	100.0	0.0	0.0	0.0	91.8	4.3	1.0	2.9

Kiruhura	76.7	23.3	0.0	0.0	82.0	14.6	2.7	0.7
Buhweju	0.0	0.0	0.0	0.0	85.0	13.4	0.2	1.3
Kiryandongo	100.0	0.0	0.0	0.0	83.6	6.9	6.0	3.5
Kyegegwa	0.0	0.0	0.0	0.0	93.2	3.1	1.5	2.3
Mitooma	50.3	0.0	0.0	49.7	93.2	5.6	0.1	1.0
Ntoroko	100.0	0.0	0.0	0.0	84.6	6.2	4.8	4.4
Rubirizi	0.0	0.0	0.0	0.0	97.2	1.0	0.0	1.8
Sheema	0.0	0.0	0.0	0.0	94.4	3.2	1.7	0.8
Kagadi	0.0	0.0	0.0	0.0	89.8	5.2	1.2	3.8
Kakumiro	0.0	0.0	0.0	0.0	93.9	3.0	2.7	0.3
Rubanda	100.0	0.0	0.0	0.0	89.8	2.4	0.4	7.3
Rukiga	0.0	0.0	0.0	0.0	86.1	10.9	0.4	2.6
Bunyangabu	0.0	0.0	0.0	0.0	96.7	1.5	1.3	0.5
Kikuube	50.0	0.0	0.0	50.0	86.3	5.8	3.4	4.5
Kazo	43.2	56.8	0.0	0.0	89.6	7.7	2.1	0.6
Kitagwenda	0.0	0.0	0.0	0.0	95.8	1.0	2.2	0.9
Rwampara	100.0	0.0	0.0	0.0	94.8	1.5	2.0	1.7

**Table 2.14: Percentage Distribution of Land Tenure by Livestock Type, Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle			Goats			Sheep			Pigs		
	Mailo	Leasehold	Freehold									
<b>UGANDA</b>	<b>28.2</b>	<b>13.8</b>	<b>58.1</b>	<b>29.6</b>	<b>14.7</b>	<b>55.7</b>	<b>29.2</b>	<b>17.5</b>	<b>53.4</b>	<b>37.7</b>	<b>13.4</b>	<b>49.0</b>
<b>Region</b>												
Central	57.5	17.4	25.1	57.0	16.4	26.5	56.0	17.8	26.2	60.0	13.6	26.4
Eastern	9.1	8.6	82.3	8.6	9.9	81.5	10.4	12.0	77.7	8.1	10.1	81.8
Northern	20.7	22.0	57.3	18.1	23.2	58.7	16.8	24.3	58.9	16.5	22.7	60.8
Western	11.9	12.4	75.6	13.3	13.5	73.2	12.3	14.7	73.0	16.1	13.0	70.9
Karamoja	11.6	26.2	62.2	10.5	29.9	59.7	10.4	32.3	57.3	13.0	19.2	67.8
<b>Sub-Region</b>												
Acholi	14.8	18.8	66.4	15.0	20.2	64.7	13.3	18.4	68.3	12.2	21.2	66.6
Ankole	9.6	14.8	75.7	11.9	17.4	70.8	11.2	17.5	71.3	12.5	16.9	70.6
Bukedi	19.2	13.6	67.2	14.0	13.8	72.3	13.0	12.9	74.1	23.6	14.7	61.7
Bunyoro	9.0	11.9	79.0	11.8	12.3	75.9	13.3	11.6	75.1	16.5	12.1	71.3
Busoga	6.8	8.5	84.7	6.1	8.5	85.4	3.6	11.0	85.4	4.2	8.2	87.6
Elgon	7.2	5.9	86.8	8.8	8.3	82.9	8.3	7.6	84.0	4.9	6.9	88.2
Kampala	50.1	19.2	30.8	48.2	28.9	22.9	47.9	24.2	27.9	57.7	16.4	25.8
Karamoja	11.6	26.2	62.2	10.5	29.9	59.7	10.4	32.3	57.3	13.0	19.2	67.8
Kigezi	10.9	12.7	76.3	13.1	16.1	70.8	15.1	16.3	68.6	15.0	17.7	67.3
Lango	22.3	23.8	53.9	22.2	24.6	53.2	18.8	26.4	54.9	18.9	26.0	55.1
Buganda North	59.3	21.5	19.2	60.3	20.1	19.7	60.8	19.7	19.5	64.8	16.8	18.5
Buganda South	55.6	13.1	31.2	54.1	13.1	32.8	51.5	16.1	32.4	55.8	10.9	33.4
Teso	15.5	16.4	68.0	13.5	18.2	68.3	14.0	15.3	70.7	13.7	18.3	68.0
Tooro	16.9	9.8	73.3	15.8	10.3	73.9	11.4	10.9	77.7	18.4	10.6	71.0
West Nile	25.2	23.1	51.7	17.8	24.3	57.8	17.1	25.2	57.6	18.6	21.0	60.4

ZARDI												
Abi	25.2	23.1	51.7	17.8	24.3	57.8	17.1	25.2	57.6	18.6	21.0	60.4
Buginyanya	8.4	7.8	83.8	8.1	9.1	82.9	7.5	9.3	83.1	7.0	8.4	84.7
Bulindi	9.0	11.9	79.0	11.8	12.3	75.9	13.3	11.6	75.1	16.5	12.1	71.3
Kachwekano	10.9	12.7	76.3	13.1	16.1	70.8	15.1	16.3	68.6	15.0	17.7	67.3
Mukono	71.3	13.5	15.1	71.5	13.3	15.1	76.4	11.4	12.2	70.3	13.5	16.2
Ngetta	19.0	21.6	59.4	18.3	22.2	59.5	16.5	23.0	60.5	15.5	23.5	61.0
Nabuin	11.6	26.2	62.2	10.5	29.9	59.7	10.4	32.3	57.3	13.0	19.2	67.8
Serere	9.7	7.6	82.7	8.5	8.5	83.0	7.6	7.6	84.8	8.3	9.1	82.6
Mbarara	8.3	18.6	73.1	8.1	21.5	70.4	8.1	17.1	74.8	8.0	26.2	65.8
Rwebitaba	16.9	9.8	73.3	15.8	10.3	73.9	11.4	10.9	77.7	18.4	10.6	71.0
District												
Kalangala	78.2	5.2	16.6	83.9	6.6	9.5	0.0	0.0	0.0	81.3	8.9	9.8
Kampala	50.1	19.2	30.8	48.2	28.9	22.9	47.9	24.2	27.9	57.7	16.4	25.8
Kiboga	43.1	31.5	25.4	50.8	26.7	22.5	43.3	37.5	19.2	61.9	15.7	22.4
Luwero	73.2	11.9	15.0	70.7	13.0	16.3	68.2	14.0	17.8	72.6	13.0	14.4
Masaka	46.4	10.6	43.0	50.3	10.4	39.4	37.3	7.4	55.3	50.5	10.2	39.4
Mpigi	76.4	6.8	16.7	70.5	14.3	15.3	73.5	16.8	9.7	74.7	10.5	14.8
Mubende	46.4	25.2	28.4	47.5	23.6	28.9	47.6	23.9	28.5	53.6	21.2	25.2
Mukono	71.3	13.5	15.1	71.5	13.3	15.1	76.4	11.4	12.2	70.3	13.5	16.2
Nakasongola	45.6	28.5	25.9	45.4	26.9	27.7	44.7	30.0	25.3	49.5	21.6	28.9
Rakai	46.9	18.0	35.1	44.4	18.3	37.3	42.4	19.2	38.3	43.7	16.7	39.5
Ssembabule	26.8	31.8	41.4	28.5	27.6	43.9	29.4	28.6	42.0	24.7	24.7	50.5
Kayunga	29.0	39.3	31.7	29.9	34.9	35.2	32.7	33.0	34.3	33.4	38.5	28.1
Wakiso	60.1	10.2	29.7	59.2	9.2	31.6	60.1	9.2	30.7	61.0	9.7	29.3
Lyantonde	18.4	45.5	36.1	22.6	39.7	37.8	18.2	38.8	43.0	30.1	25.0	44.9
Mityana	72.2	8.1	19.7	75.3	9.3	15.4	70.7	8.7	20.6	74.2	8.9	16.9
Nakaseke	40.6	31.5	27.8	41.0	20.6	38.3	49.1	20.2	30.7	43.4	12.7	44.0
Buikwe	70.1	19.9	10.0	72.1	18.4	9.5	70.5	12.5	17.0	72.9	15.1	11.9
Bukomansimbi	11.4	12.8	75.8	12.5	15.1	72.3	14.8	31.1	54.1	15.1	9.8	75.1
Butambala	74.6	14.9	10.6	74.2	15.8	10.0	70.5	19.9	9.6	65.0	22.7	12.4

Buvuma	66.4	11.3	22.4	66.6	12.2	21.2	42.1	15.7	42.2	61.9	9.6	28.5
Gomba	54.4	16.5	29.1	57.0	12.7	30.3	49.2	28.9	21.9	69.3	4.2	26.5
Kalungu	56.5	10.2	33.3	53.7	9.5	36.9	50.5	13.1	36.4	55.3	8.5	36.2
Kyankwanzi	34.0	57.6	8.4	46.4	44.3	9.2	41.1	51.8	7.2	62.2	31.0	6.9
Lwengo	61.2	6.9	31.9	61.5	8.8	29.7	58.1	4.0	37.9	62.2	8.2	29.6
Kyotera	58.5	12.6	28.9	63.6	10.5	25.9	50.4	14.4	35.2	66.0	7.8	26.2
Kassanda	74.8	12.8	12.4	76.6	11.8	11.5	76.0	10.5	13.5	79.4	9.7	11.0
Bugiri	1.4	4.3	94.3	1.1	3.3	95.6	1.9	3.7	94.4	0.6	2.0	97.5
Busia	1.1	3.5	95.4	1.4	6.9	91.7	0.0	2.0	98.0	0.5	4.4	95.1
Iganga	15.0	6.4	78.6	15.0	7.3	77.7	13.3	13.7	73.0	24.6	6.7	68.7
Jinja	3.9	18.8	77.3	4.4	22.6	73.0	0.0	26.8	73.2	3.9	29.5	66.6
Kamuli	7.4	5.7	86.9	6.7	6.9	86.3	0.0	25.4	74.6	5.7	8.9	85.4
Kapchorwa	32.4	3.8	63.9	32.8	2.8	64.4	47.6	1.8	50.6	36.5	3.0	60.5
Katakwi	27.5	22.1	50.4	23.7	26.4	50.0	24.9	18.5	56.6	23.6	22.6	53.8
Kumi	41.3	11.0	47.7	37.6	13.8	48.6	46.3	12.8	40.9	40.3	15.0	44.6
Mbale	9.1	10.6	80.3	12.6	12.0	75.4	13.3	7.6	79.2	6.1	7.5	86.3
Pallisa	8.4	18.0	73.6	9.6	18.8	71.6	11.0	19.9	69.1	9.4	19.5	71.0
Soroti	18.2	39.2	42.7	14.3	40.0	45.7	13.0	40.4	46.6	11.5	40.6	47.9
Tororo	54.4	20.9	24.6	47.8	24.5	27.7	27.1	26.7	46.2	50.8	23.1	26.1
Kaberamaido	4.3	19.0	76.7	4.2	17.9	78.0	4.3	23.4	72.3	3.3	20.4	76.3
Mayuge	7.0	12.1	80.9	5.6	11.8	82.6	0.0	10.7	89.3	3.8	7.7	88.5
Sironko	3.9	1.0	95.2	3.4	1.3	95.2	2.7	1.1	96.2	2.1	0.0	97.9
Amuria	17.2	29.0	53.8	15.4	30.4	54.2	12.9	31.7	55.4	13.6	34.2	52.2
Budaka	12.5	12.6	74.9	11.6	19.5	68.9	9.5	23.8	66.7	12.9	22.9	64.2
Bududa	6.0	2.7	91.3	6.3	3.5	90.2	3.9	3.4	92.7	4.8	2.0	93.2
Bukedea	4.2	38.4	57.4	4.4	42.0	53.7	2.3	30.8	66.9	4.4	36.1	59.5
Bukwo	22.0	20.0	58.0	20.5	23.3	56.2	11.3	18.4	70.3	14.8	0.0	85.2
Butaleja	4.4	10.6	85.0	4.2	10.2	85.5	18.4	8.8	72.9	4.4	9.5	86.1
Kaliro	15.2	45.9	38.9	8.5	47.7	43.7	0.0	49.4	50.6	9.4	46.6	43.9
Manafwa	9.8	14.9	75.3	12.4	17.4	70.2	0.0	21.8	78.2	6.9	9.6	83.5
Namutumba	26.6	9.5	64.0	24.2	12.8	63.0	21.9	14.2	63.8	28.5	12.4	59.1
Bulambuli	2.9	6.0	91.1	1.1	8.6	90.3	6.8	23.4	69.8	1.8	7.6	90.6
Buyende	3.5	5.2	91.3	5.9	4.7	89.4	1.8	9.8	88.5	1.5	4.1	94.4

Kibuku	4.1	11.8	84.1	4.5	11.7	83.8	9.9	14.2	75.8	4.1	10.4	85.5
Kween	5.7	5.3	89.0	2.3	5.6	92.1	6.9	6.1	86.9	0.0	9.8	90.2
Luuka	3.8	2.2	93.9	3.6	2.5	93.9	0.0	18.3	81.7	3.5	1.9	94.6
Namayingo	5.7	6.9	87.4	6.7	5.5	87.8	6.1	9.5	84.4	4.0	6.7	89.3
Ngora	15.8	16.4	67.7	13.9	21.5	64.6	10.0	22.7	67.3	11.2	23.3	65.6
Serere	9.7	7.6	82.7	8.5	8.5	83.0	7.6	7.6	84.8	8.3	9.1	82.6
Butebo	12.5	10.6	76.9	9.9	6.1	84.0	4.2	3.2	92.6	7.4	4.0	88.6
Namisindwa	4.2	7.7	88.1	5.3	9.7	85.0	2.5	2.2	95.3	3.2	11.6	85.2
Bugweri	1.6	14.2	84.2	1.8	12.3	85.9	0.0	9.0	91.0	0.0	0.0	100.0
Kapelebyong	23.3	18.2	58.5	20.7	20.0	59.3	20.8	20.5	58.8	13.6	21.6	64.9
Kalaki	56.7	18.7	24.6	52.0	18.5	29.6	49.8	17.1	33.0	53.0	19.8	27.2
Adjumani	7.0	16.3	76.7	12.5	21.9	65.6	10.4	5.5	84.1	7.3	24.8	67.9
Apac	24.5	36.3	39.2	22.6	42.2	35.3	24.1	48.6	27.3	21.0	44.2	34.8
Arua	38.9	10.6	50.4	29.4	14.8	55.8	26.0	12.3	61.7	32.7	11.8	55.5
Gulu	19.0	16.0	65.0	22.2	18.0	59.8	14.4	14.3	71.3	15.6	24.1	60.3
Kitgum	12.0	10.5	77.5	7.9	11.1	81.0	0.0	24.6	75.4	7.3	15.3	77.4
Kotido	14.5	16.5	69.0	11.3	15.3	73.5	11.6	17.4	71.0	3.8	9.6	86.5
Lira	15.3	20.7	64.0	8.2	21.7	70.1	6.3	19.7	74.0	4.6	20.9	74.5
Moroto	6.2	73.6	20.2	4.7	66.9	28.4	3.3	66.7	30.0	0.0	8.5	91.5
Moyo	23.0	23.6	53.4	6.2	51.2	42.6	28.0	44.1	28.0	11.6	42.0	46.4
Nebbi	11.0	13.7	75.3	9.7	10.4	80.0	0.0	22.8	77.2	11.0	20.0	69.0
Nakapiripirit	4.3	10.6	85.1	6.1	14.7	79.2	4.7	10.6	84.7	100.0	0.0	0.0
Pader	6.5	22.7	70.9	5.3	22.2	72.5	0.0	23.1	76.9	2.9	21.9	75.3
Yumbe	64.6	21.0	14.5	65.1	23.4	11.5	70.6	17.7	11.7	9.9	60.1	30.0
Abim	13.9	34.8	51.3	10.8	34.0	55.3	6.0	16.9	77.1	16.5	34.6	48.9
Amolatar	7.3	23.4	69.3	4.6	26.9	68.6	4.5	27.2	68.3	5.6	25.1	69.3
Amuru	65.7	15.3	18.9	46.9	21.1	31.9	36.1	37.3	26.6	35.3	32.6	32.0
Dokolo	37.7	27.9	34.4	44.2	25.1	30.8	41.3	27.2	31.5	43.4	29.7	26.9
Kaabong	3.7	46.9	49.3	5.0	52.7	42.4	4.5	50.9	44.6	13.9	31.7	54.3
Koboko	5.7	73.1	21.3	3.8	69.1	27.1	2.4	72.3	25.2	0.0	84.9	15.1
Maracha	41.6	23.9	34.5	29.4	32.9	37.7	20.6	36.0	43.4	20.7	35.0	44.3
Oyam	20.6	28.2	51.2	20.0	28.8	51.1	23.7	19.0	57.3	16.3	32.8	50.9
Agago	22.6	17.5	59.9	21.5	20.1	58.5	28.5	21.8	49.7	21.2	20.5	58.3

Alebtong	20.4	23.9	55.7	25.4	24.6	50.0	24.3	30.3	45.4	26.1	26.1	47.7
Amudat	16.1	7.6	76.3	14.6	8.2	77.2	14.5	11.7	73.8	73.0	0.0	27.0
Kole	36.6	17.2	46.2	41.7	12.2	46.1	38.1	10.3	51.6	45.5	13.2	41.3
Lamwo	25.0	11.3	63.7	7.5	21.9	70.6	14.2	28.9	56.9	5.8	43.1	51.2
Napak	45.8	5.3	48.8	44.2	7.1	48.7	48.4	5.8	45.8	11.3	5.1	83.6
Nwoya	3.2	28.4	68.4	7.5	27.5	65.0	8.0	21.6	70.5	6.6	13.0	80.4
Otuke	19.4	23.2	57.4	15.8	23.9	60.3	20.2	23.4	56.5	21.1	24.8	54.1
Zombo	4.4	14.3	81.2	7.1	19.2	73.7	2.6	16.6	80.7	3.8	18.2	78.0
Omoro	5.8	21.8	72.4	9.6	20.9	69.5	13.1	21.8	65.1	7.2	17.8	75.0
Pakwach	3.0	56.5	40.5	3.0	20.5	76.5	2.6	22.6	74.8	6.5	27.8	65.7
Kwania	28.1	8.6	63.3	25.3	10.3	64.4	23.9	10.0	66.2	18.5	10.5	70.9
Nabilatuk	4.5	17.0	78.5	2.8	17.5	79.7	2.1	18.2	79.7	8.7	13.4	77.9
Karenga	12.3	13.2	74.5	8.2	10.0	81.9	20.4	16.7	63.0	9.8	11.5	78.7
Madi Okollo	11.7	14.6	73.7	10.3	13.3	76.4	9.2	6.8	84.0	11.2	12.3	76.6
Obongi	14.9	37.4	47.7	6.8	35.5	57.7	0.0	56.3	43.7	0.0	0.0	0.0
Bundibugyo	0.0	12.9	87.1	21.8	12.5	65.8	8.8	56.7	34.5	23.6	4.8	71.6
Bushenyi	14.8	10.3	74.9	17.1	14.1	68.9	17.4	13.1	69.5	18.5	12.0	69.5
Hoima	8.5	19.3	72.2	5.3	15.3	79.4	2.2	16.8	81.0	6.9	19.0	74.1
Kabale	8.4	20.0	71.6	10.6	19.9	69.5	4.5	26.0	69.6	7.3	24.8	67.9
Kabarole	36.9	4.6	58.5	35.8	4.4	59.8	43.1	5.7	51.1	44.0	4.5	51.6
Kasese	5.0	14.7	80.3	3.9	9.9	86.2	2.9	11.2	85.9	3.3	11.9	84.8
Kibaale	10.6	1.9	87.4	12.2	1.8	86.0	16.2	9.2	74.7	14.0	1.7	84.3
Kisoro	19.2	14.9	65.9	20.9	17.2	61.9	19.2	11.8	69.1	26.6	16.6	56.8
Masindi	3.2	9.2	87.6	6.4	14.1	79.5	4.0	17.9	78.1	5.6	14.5	79.8
Mbarara	8.3	18.6	73.1	8.1	21.5	70.4	8.1	17.1	74.8	8.0	26.2	65.8
Ntungamo	11.6	18.2	70.2	13.5	19.3	67.2	11.5	19.2	69.3	15.2	19.0	65.8
Rukungiri	4.7	16.5	78.7	6.3	16.4	77.3	3.5	28.5	68.0	7.7	18.9	73.4
Kamwenge	4.7	5.3	90.0	4.0	4.5	91.5	5.4	5.6	89.0	5.5	3.2	91.3
Kanungu	10.3	8.8	81.0	30.6	14.1	55.3	29.3	17.8	52.9	23.4	19.8	56.8
Kyenjojo	12.4	7.1	80.6	13.0	11.1	75.9	7.6	4.4	88.0	13.1	12.0	74.9
Buliisa	10.2	38.4	51.4	2.9	4.8	92.3	1.6	12.1	86.4	0.9	2.9	96.2
Ibanda	10.2	20.8	69.0	7.6	25.8	66.6	24.3	29.9	45.8	5.9	22.5	71.6
Isingiro	12.0	16.8	71.1	11.3	21.7	67.0	13.5	23.0	63.4	10.5	24.1	65.3

Kiruhura	4.1	8.7	87.2	4.7	8.5	86.8	4.0	6.4	89.6	4.9	3.7	91.4
Buhweju	6.1	42.6	51.3	6.3	39.8	53.9	4.6	54.6	40.9	5.6	49.4	45.0
Kiryandongo	2.9	18.6	78.5	3.1	18.5	78.5	2.3	15.4	82.3	2.0	19.2	78.8
Kyegegwa	4.6	21.5	73.9	3.6	20.1	76.2	3.0	22.9	74.1	3.9	16.4	79.7
Mitooma	8.2	30.0	61.9	13.6	26.5	59.8	11.7	24.7	63.6	12.0	17.5	70.4
Ntoroko	8.2	14.1	77.6	9.8	14.8	75.4	9.8	10.2	80.0	1.6	8.1	90.3
Rubirizi	0.0	0.0	100.0	9.7	11.7	78.6	6.2	10.7	83.1	8.5	17.9	73.6
Sheema	25.7	26.5	47.9	40.7	19.1	40.1	28.5	29.3	42.2	42.6	18.6	38.8
Kagadi	18.2	9.6	72.1	19.0	12.6	68.4	20.4	7.4	72.2	25.8	12.7	61.5
Kakumiro	6.0	15.9	78.1	11.2	16.8	72.0	11.2	13.6	75.2	17.1	17.9	65.0
Rubanda	19.0	4.8	76.2	14.3	10.6	75.1	20.1	11.4	68.5	20.8	10.0	69.2
Rukiga	2.5	0.5	96.9	0.0	7.7	92.3	0.0	13.9	86.1	2.2	13.2	84.6
Bunyangabu	22.4	20.0	57.6	22.5	19.3	58.2	22.4	25.7	51.9	24.7	22.0	53.3
Kikuube	13.1	19.1	67.8	11.9	18.4	69.8	13.4	17.4	69.2	14.4	21.0	64.6
Kazo	1.5	9.2	89.3	1.5	9.9	88.7	1.8	7.3	91.0	1.3	8.6	90.0
Kitagwenda	10.8	3.4	85.8	8.0	2.4	89.6	11.5	3.6	84.8	10.9	2.1	86.9
Rwampara	10.1	7.5	82.4	8.0	7.3	84.7	5.7	9.1	85.2	7.1	6.5	86.4

**Table 2.14: Percentage Distribution of Land Tenure by Livestock Type, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Poultry/ Birds			Rabbits			Horses/Camels/Donkeys			Dogs/Cats		
	Mailo	Leasehold	Freehold	Mailo	Leasehold	Freehold	Mailo	Leasehold	Freehold	Mailo	Leasehold	Freehold
<b>UGANDA</b>	<b>31.3</b>	<b>15.2</b>	<b>53.5</b>	<b>35.3</b>	<b>14.7</b>	<b>50.0</b>	<b>16.4</b>	<b>16.5</b>	<b>67.1</b>	<b>33.5</b>	<b>17.8</b>	<b>48.7</b>
<b>Region</b>												
Central	58.2	16.2	25.6	58.6	14.8	26.5	40.7	17.4	41.9	58.6	17.6	23.8
Eastern	8.2	10.7	81.1	5.5	10.4	84.0	14.5	4.6	80.9	8.5	13.1	78.3
Northern	15.3	25.7	59.0	12.4	23.1	64.5	46.0	17.8	36.2	13.1	25.8	61.1
Western	14.9	14.3	70.8	17.3	15.3	67.4	11.5	47.2	41.3	14.7	16.0	69.3
Karamoja	14.1	26.4	59.5	37.5	29.8	32.6	12.6	18.1	69.2	15.7	22.6	61.7
<b>Sub-Region</b>												
Acholi	11.5	21.8	66.7	10.5	18.2	71.3	83.5	11.0	5.5	10.1	21.3	68.6
Ankole	12.9	19.2	67.9	15.3	17.8	66.9	21.2	12.9	65.9	12.4	19.5	68.2
Bukedi	14.9	13.3	71.8	9.0	19.1	71.9	0.0	25.9	74.1	16.7	18.0	65.2
Bunyoro	15.5	13.7	70.9	15.6	13.6	70.8	0.0	96.0	4.0	14.1	15.0	70.8
Busoga	5.8	9.9	84.3	5.3	10.4	84.3	14.7	0.0	85.3	5.5	11.7	82.7
Elgon	8.1	8.6	83.3	4.4	5.8	89.8	14.8	4.3	80.9	7.6	10.0	82.4
Kampala	48.3	21.0	30.7	45.0	20.5	34.5	0.0	0.0	0.0	44.6	23.2	32.1
Karamoja	14.1	26.4	59.5	37.5	29.8	32.6	12.6	18.1	69.2	15.7	22.6	61.7
Kigezi	15.0	19.8	65.3	11.3	25.4	63.3	0.0	0.0	0.0	12.0	20.7	67.3
Lango	21.0	27.2	51.8	16.7	32.4	50.9	27.5	52.0	20.5	16.0	29.2	54.8
Buganda North	62.0	19.3	18.7	66.6	16.0	17.4	62.0	20.9	17.1	61.4	20.1	18.4
Buganda South	54.6	13.3	32.1	54.3	14.1	31.5	30.4	15.7	53.8	56.2	15.5	28.3
Teso	13.8	21.6	64.5	8.8	23.0	68.2	0.0	33.4	66.6	12.6	22.8	64.5
Tooro	15.5	10.6	73.9	21.9	11.7	66.4	16.7	5.1	78.2	17.7	13.2	69.1
West Nile	15.5	28.6	55.9	13.1	25.1	61.9	0.0	0.0	100.0	16.6	31.3	52.2

ZARDI												
Abi	15.5	28.6	55.9	13.1	25.1	61.9	0.0	0.0	100.0	16.6	31.3	52.2
Buginyanya	7.7	9.7	82.6	5.0	8.5	86.4	14.7	4.2	81.1	7.8	11.5	80.7
Bulindi	15.5	13.7	70.9	15.6	13.6	70.8	0.0	96.0	4.0	14.1	15.0	70.8
Kachwekano	15.0	19.8	65.3	11.3	25.4	63.3	0.0	0.0	0.0	12.0	20.7	67.3
Mukono	68.9	14.7	16.4	73.0	15.1	11.9	100.0	0.0	0.0	69.7	13.7	16.6
Ngetta	15.2	23.9	60.9	12.0	21.5	66.5	64.4	25.0	10.6	11.9	23.8	64.3
Nabuin	14.1	26.4	59.5	37.5	29.8	32.6	12.6	18.1	69.2	15.7	22.6	61.7
Serere	9.2	10.8	79.9	6.5	10.2	83.3	0.0	30.8	69.2	7.0	11.0	81.9
Mbarara	7.4	20.5	72.0	8.7	23.0	68.4	25.4	74.6	0.0	6.2	19.9	73.9
Rwebitaba	15.5	10.6	73.9	21.9	11.7	66.4	16.7	5.1	78.2	17.7	13.2	69.1
District												
Kalangala	84.5	8.9	6.5	64.2	7.4	28.3	0.0	0.0	0.0	86.4	6.1	7.5
Kampala	48.3	21.0	30.7	45.0	20.5	34.5	0.0	0.0	0.0	44.6	23.2	32.1
Kiboga	62.3	17.3	20.4	59.7	23.2	17.1	50.5	49.5	0.0	60.1	20.6	19.3
Luwero	72.3	11.6	16.1	71.4	10.8	17.8	53.8	0.0	46.2	70.0	13.6	16.3
Masaka	51.9	9.9	38.2	43.2	13.6	43.2	0.0	0.0	100.0	49.4	12.5	38.1
Mpigi	71.2	14.0	14.8	65.6	17.7	16.8	47.4	52.6	0.0	76.0	11.8	12.1
Mubende	51.4	23.0	25.5	47.0	23.3	29.7	0.0	46.3	53.7	46.1	27.1	26.8
Mukono	68.9	14.7	16.4	73.0	15.1	11.9	100.0	0.0	0.0	69.7	13.7	16.6
Nakasongola	46.6	25.6	27.8	57.4	13.4	29.2	67.0	16.5	16.5	42.2	27.5	30.4
Rakai	43.1	18.1	38.9	41.4	18.0	40.6	73.5	0.0	26.5	41.4	23.4	35.2
Ssembabule	26.3	25.3	48.4	32.5	19.2	48.4	34.0	16.4	49.5	28.3	24.1	47.6
Kayunga	31.3	35.0	33.8	37.0	23.7	39.4	0.0	0.0	0.0	33.9	40.4	25.7
Wakiso	57.2	12.8	30.0	60.2	10.5	29.3	16.8	16.8	66.4	60.3	14.4	25.3
Lyantonde	26.4	28.4	45.3	30.4	22.4	47.2	20.0	20.0	60.0	25.1	28.9	45.9
Mityana	75.0	9.8	15.2	74.1	9.4	16.4	0.0	0.0	0.0	69.9	12.5	17.6
Nakaseke	44.1	14.5	41.5	48.1	11.8	40.1	0.0	0.0	100.0	41.8	20.7	37.6
Buikwe	70.9	19.8	9.4	72.6	17.0	10.4	0.0	0.0	0.0	72.6	19.5	7.9
Bukomansimbi	14.9	14.6	70.6	15.2	38.5	46.3	0.0	0.0	0.0	12.8	37.1	50.1
Butambala	73.3	16.4	10.3	74.5	22.7	2.8	0.0	0.0	0.0	66.1	25.8	8.1

Buvuma	68.1	14.4	17.5	78.0	22.0	0.0	0.0	0.0	0.0	57.5	27.5	15.0
Gomba	64.7	7.3	28.0	49.8	9.9	40.3	50.0	0.0	50.0	67.7	8.3	24.0
Kalungu	54.0	11.5	34.5	46.8	10.1	43.2	0.0	0.0	0.0	55.8	13.0	31.2
Kyankwanzi	55.4	36.6	8.0	65.0	28.8	6.1	0.0	65.7	34.3	54.2	39.8	6.0
Lwengo	60.9	10.0	29.1	57.0	16.5	26.5	49.2	0.0	50.8	60.1	9.4	30.5
Kyotera	64.4	10.1	25.5	60.9	12.7	26.4	0.0	50.0	50.0	62.6	11.2	26.2
Kassanda	76.5	11.5	12.0	82.2	8.8	9.0	84.8	15.2	0.0	73.3	10.9	15.8
Bugiri	1.7	4.0	94.3	0.8	4.7	94.5	0.0	0.0	100.0	1.9	3.8	94.3
Busia	2.3	9.4	88.3	2.5	3.9	93.6	0.0	0.0	100.0	1.5	13.0	85.4
Iganga	11.5	7.4	81.1	17.2	5.8	77.0	100.0	0.0	0.0	3.2	5.5	91.4
Jinja	6.2	28.1	65.7	2.2	29.6	68.2	0.0	0.0	0.0	4.0	31.3	64.6
Kamuli	7.5	9.5	83.0	8.1	6.4	85.5	0.0	0.0	0.0	15.4	16.7	67.9
Kapchorwa	28.1	4.3	67.6	32.0	21.4	46.6	27.3	0.0	72.7	22.2	6.9	70.9
Katakwi	25.4	26.8	47.8	30.0	40.0	30.0	0.0	0.0	0.0	34.1	21.4	44.4
Kumi	34.0	15.7	50.3	24.8	21.3	54.0	0.0	0.0	0.0	31.3	17.6	51.1
Mbale	11.3	17.2	71.4	4.8	13.7	81.5	0.0	0.0	0.0	11.8	23.9	64.3
Pallisa	9.3	18.1	72.6	8.0	26.9	65.1	0.0	100.0	0.0	11.0	17.1	71.9
Soroti	10.4	43.3	46.3	6.5	55.4	38.1	0.0	0.0	0.0	6.9	50.9	42.3
Tororo	49.3	21.1	29.6	21.1	46.6	32.3	0.0	0.0	0.0	43.9	32.5	23.6
Kaberamaido	6.1	21.4	72.5	4.8	18.3	76.9	0.0	0.0	0.0	4.3	24.1	71.6
Mayuge	5.7	14.5	79.8	1.6	13.3	85.1	0.0	0.0	0.0	3.9	22.9	73.2
Sironko	3.5	1.6	94.9	2.3	0.0	97.7	0.0	0.0	0.0	1.6	2.6	95.9
Amuria	16.1	31.6	52.3	6.7	37.4	56.0	0.0	100.0	0.0	12.9	40.2	47.0
Budaka	12.4	27.9	59.6	17.8	29.5	52.7	0.0	0.0	0.0	9.0	19.1	71.9
Bududa	5.5	3.1	91.4	5.1	4.1	90.8	0.0	0.0	100.0	5.4	3.3	91.3
Bukedea	5.4	41.2	53.3	2.4	34.9	62.7	0.0	0.0	0.0	5.4	32.6	62.0
Bukwo	21.4	22.2	56.4	0.0	0.0	100.0	28.1	13.8	58.1	10.0	10.4	79.6
Butaleja	6.6	10.2	83.2	4.1	3.7	92.2	0.0	0.0	0.0	5.2	5.3	89.5
Kaliro	9.9	45.8	44.2	19.6	50.0	30.3	0.0	0.0	0.0	5.9	32.6	61.5
Manafwa	13.5	18.0	68.5	7.1	20.0	72.9	0.0	0.0	0.0	5.5	19.9	74.6
Namutumba	24.3	10.4	65.3	25.5	0.0	74.5	0.0	0.0	0.0	41.2	8.2	50.6
Bulambuli	3.2	6.7	90.1	3.9	6.7	89.3	0.0	0.0	0.0	3.6	4.7	91.7
Buyende	6.0	5.7	88.2	7.8	3.5	88.7	0.0	0.0	100.0	5.0	11.7	83.4

Kibuku	4.6	10.1	85.4	5.7	8.9	85.5	0.0	0.0	0.0	6.9	12.4	80.7
Kween	5.0	6.3	88.6	0.0	0.0	100.0	0.0	35.1	64.9	7.2	10.8	82.0
Luuka	2.6	3.1	94.4	3.6	0.0	96.4	0.0	0.0	100.0	4.8	6.6	88.6
Namayingo	4.7	7.7	87.5	6.4	1.9	91.7	0.0	0.0	0.0	3.7	5.0	91.2
Ngora	13.4	26.6	60.0	0.0	41.7	58.3	0.0	0.0	0.0	14.0	24.4	61.6
Serere	9.2	10.8	79.9	6.5	10.2	83.3	0.0	30.8	69.2	7.0	11.0	81.9
Butebo	10.0	7.9	82.2	2.0	6.0	91.9	0.0	0.0	100.0	5.6	10.1	84.3
Namisindwa	5.3	7.2	87.6	3.3	1.1	95.6	2.0	0.0	98.0	4.2	7.8	87.9
Bugweri	3.8	13.0	83.2	7.0	0.0	93.0	0.0	0.0	0.0	1.5	15.6	82.9
Kapelebyong	20.8	21.3	57.9	21.0	26.9	52.1	0.0	0.0	100.0	16.5	22.0	61.5
Kalaki	50.4	24.2	25.4	39.3	34.8	25.9	0.0	0.0	0.0	60.0	19.0	21.0
Adjumani	16.4	12.9	70.7	51.2	9.9	38.9	0.0	0.0	0.0	15.9	12.0	72.2
Apac	23.7	41.6	34.7	28.4	67.5	4.0	0.0	0.0	0.0	22.3	46.4	31.3
Arua	22.9	25.8	51.3	12.3	35.7	52.0	0.0	0.0	0.0	23.3	32.9	43.8
Gulu	14.2	22.5	63.3	9.5	21.9	68.6	100.0	0.0	0.0	10.8	22.5	66.8
Kitgum	4.6	17.7	77.7	0.0	8.2	91.8	0.0	0.0	0.0	5.8	17.7	76.5
Kotido	10.6	17.1	72.3	16.1	17.7	66.3	21.6	26.2	52.2	10.4	15.7	73.8
Lira	6.2	25.6	68.2	3.4	29.6	67.0	0.0	100.0	0.0	4.3	26.8	69.0
Moroto	8.9	57.9	33.2	41.6	39.6	18.8	2.4	67.0	30.6	15.2	31.3	53.5
Moyo	16.2	44.8	39.0	0.0	54.5	45.5	0.0	0.0	0.0	6.5	48.5	45.0
Nebbi	5.7	7.7	86.5	4.5	8.7	86.8	0.0	0.0	0.0	3.0	6.6	90.4
Nakapiripirit	5.0	18.9	76.2	100.0	0.0	0.0	8.5	8.2	83.2	14.0	32.2	53.9
Pader	5.6	23.2	71.2	0.0	0.0	100.0	0.0	0.0	0.0	4.6	21.8	73.7
Yumbe	66.3	22.2	11.5	33.8	50.3	16.0	0.0	0.0	0.0	66.2	21.9	11.9
Abim	15.2	39.8	45.0	27.3	45.5	27.3	0.0	16.7	83.3	16.3	38.9	44.8
Amolatar	6.5	29.2	64.2	7.2	33.9	58.9	100.0	0.0	0.0	6.3	27.6	66.1
Amuru	36.2	24.8	39.0	47.9	0.0	52.1	0.0	0.0	0.0	30.8	28.9	40.3
Dokolo	38.1	31.1	30.8	48.1	30.3	21.6	0.0	0.0	0.0	23.6	37.7	38.7
Kaabong	7.5	46.4	46.1	0.0	0.0	0.0	7.7	7.7	84.6	8.5	42.8	48.8
Koboko	4.7	63.6	31.8	6.7	37.9	55.4	0.0	0.0	0.0	2.1	67.0	30.9
Maracha	18.8	41.7	39.5	34.3	33.6	32.1	0.0	0.0	100.0	23.1	51.2	25.7
Oyam	20.7	30.8	48.5	17.6	37.2	45.1	0.0	49.6	50.4	14.1	32.5	53.4
Agago	21.2	20.5	58.3	0.0	25.0	75.0	25.0	50.0	25.0	19.9	19.8	60.4

Alebtong	24.0	31.7	44.4	18.3	25.8	55.8	0.0	0.0	0.0	25.5	28.5	46.1
Amudat	23.8	3.6	72.6	100.0	0.0	0.0	7.1	10.4	82.5	10.1	7.9	82.0
Kole	43.2	11.2	45.6	38.5	26.9	34.6	0.0	100.0	0.0	31.9	17.1	51.0
Lamwo	16.4	35.4	48.3	0.0	0.0	0.0	0.0	0.0	0.0	10.4	41.5	48.1
Napak	37.3	8.5	54.2	54.0	0.0	46.0	56.3	6.3	37.3	48.2	8.9	42.9
Nwoya	6.9	22.0	71.1	34.8	17.3	47.9	0.0	0.0	0.0	8.6	19.9	71.4
Otuke	23.6	34.1	42.3	0.0	49.2	50.8	0.0	0.0	0.0	21.2	35.2	43.7
Zombo	7.2	21.0	71.9	11.5	11.2	77.2	0.0	0.0	0.0	7.2	30.0	62.8
Omoro	8.1	19.0	72.9	8.6	7.0	84.4	0.0	0.0	0.0	5.8	14.9	79.3
Pakwach	2.4	28.1	69.5	0.0	5.6	94.4	0.0	0.0	0.0	4.7	21.0	74.3
Kwania	26.1	14.0	59.9	18.0	8.7	73.3	100.0	0.0	0.0	22.1	15.8	62.1
Nabilatuk	3.0	5.6	91.3	0.0	100.0	0.0	1.4	29.1	69.5	3.8	8.6	87.6
Karenga	11.5	11.7	76.8	0.0	0.0	0.0	0.0	100.0	0.0	15.7	18.2	66.2
Madi Okollo	14.1	15.3	70.6	31.9	0.0	68.1	0.0	0.0	0.0	4.8	25.6	69.6
Obongi	9.2	43.9	46.9	0.0	0.0	100.0	0.0	0.0	0.0	14.0	68.0	18.0
Bundibugyo	22.2	6.6	71.1	21.9	0.0	78.1	0.0	0.0	0.0	31.8	6.8	61.3
Bushenyi	17.6	12.3	70.1	18.4	11.6	69.9	33.3	0.0	66.7	20.8	14.1	65.1
Hoima	6.9	19.6	73.5	5.7	25.5	68.8	0.0	0.0	100.0	7.4	22.8	69.8
Kabale	8.4	30.9	60.7	8.2	28.7	63.1	0.0	0.0	0.0	4.5	26.5	68.9
Kabarole	36.8	6.2	57.0	39.0	5.4	55.7	0.0	0.0	0.0	41.4	9.1	49.5
Kasese	4.1	11.5	84.5	3.2	12.7	84.1	0.0	19.6	80.4	3.4	11.1	85.5
Kibaale	15.5	2.2	82.4	16.3	5.0	78.7	0.0	100.0	0.0	17.3	4.0	78.7
Kisoro	24.6	20.5	54.9	19.8	34.7	45.4	0.0	0.0	0.0	13.8	38.0	48.2
Masindi	7.4	15.0	77.6	6.4	15.8	77.8	0.0	100.0	0.0	6.0	14.3	79.6
Mbarara	7.4	20.5	72.0	8.7	23.0	68.4	25.4	74.6	0.0	6.2	19.9	73.9
Ntungamo	13.6	20.9	65.5	16.2	18.6	65.2	0.0	30.8	69.2	15.2	18.4	66.4
Rukungiri	6.8	17.1	76.1	5.6	28.5	65.9	0.0	0.0	0.0	11.1	19.5	69.4
Kamwenge	7.4	3.8	88.8	4.5	0.0	95.5	0.0	0.0	100.0	7.4	4.8	87.7
Kanungu	28.9	21.5	49.6	24.1	26.4	49.4	0.0	0.0	0.0	19.8	7.5	72.7
Kyenjojo	12.1	14.3	73.6	24.1	8.9	66.9	100.0	0.0	0.0	11.5	10.1	78.4
Buliisa	2.8	6.9	90.3	2.7	5.5	91.7	0.0	0.0	0.0	1.7	6.8	91.6
Ibanda	11.4	29.0	59.6	13.0	38.1	48.9	0.0	0.0	0.0	10.8	33.0	56.2
Isingiro	13.7	28.8	57.5	15.9	24.4	59.7	51.5	0.0	48.5	17.8	28.2	53.9

Kiruhura	5.9	7.5	86.6	7.8	6.7	85.5	0.0	0.0	100.0	5.9	9.0	85.2
Buhweju	6.2	48.1	45.7	7.2	48.0	44.8	0.0	0.0	0.0	2.9	72.9	24.2
Kiryandongo	3.1	19.5	77.4	1.8	27.6	70.7	0.0	0.0	100.0	2.0	18.4	79.6
Kyegegwa	4.1	22.7	73.1	5.1	10.5	84.4	0.0	0.0	0.0	2.9	29.3	67.8
Mitooma	12.3	19.3	68.5	17.9	10.8	71.3	0.0	49.7	50.3	7.5	15.9	76.6
Ntoroko	14.1	12.5	73.3	12.2	4.9	82.9	100.0	0.0	0.0	7.1	13.2	79.8
Rubirizi	14.0	19.5	66.5	2.4	2.4	95.2	0.0	0.0	0.0	11.1	9.8	79.2
Sheema	43.6	21.7	34.7	30.3	37.1	32.6	0.0	0.0	0.0	46.8	29.3	23.9
Kagadi	22.9	12.7	64.4	25.5	8.9	65.6	0.0	0.0	0.0	26.8	12.4	60.8
Kakumiro	17.8	19.5	62.8	14.4	20.7	64.9	0.0	0.0	0.0	17.7	22.5	59.8
Rubanda	15.0	18.3	66.6	13.9	18.9	67.1	0.0	0.0	0.0	26.0	17.5	56.5
Rukiga	6.4	8.3	85.3	11.4	0.0	88.6	0.0	0.0	0.0	6.6	3.6	89.8
Bunyangabu	22.9	18.5	58.7	29.0	19.1	51.9	0.0	0.0	0.0	25.4	22.7	52.0
Kikuube	13.6	21.9	64.5	3.5	22.0	74.4	0.0	50.0	50.0	7.5	19.3	73.1
Kazo	1.6	10.7	87.6	2.0	13.0	85.0	5.7	5.7	88.5	2.0	10.6	87.4
Kitagwenda	10.4	2.2	87.3	20.0	1.3	78.7	0.0	0.0	0.0	8.6	3.3	88.1
Rwampara	7.9	8.3	83.8	10.8	5.7	83.5	0.0	0.0	100.0	9.7	9.5	80.8

**Table 2.15: Percentage Distribution of HHs that plant Pasture for Livestock by Type, Region, Sub-region, ZARDI and District**

Geographical Unit	Livestock Keeping HHs		Cattle	Goats	Sheep	Pigs	Poultry/ Birds	Rabbits	Horses/ Camels/ Donkeys	Dogs/ Cats
	%, across**	%, within*								
<b>UGANDA</b>	<b>100.0</b>	<b>14.5</b>	<b>22.0</b>	<b>13.0</b>	<b>8.9</b>	<b>16.6</b>	<b>8.0</b>	<b>17.9</b>	<b>6.9</b>	<b>6.8</b>
<b>Region</b>										
Central	31.4	20.7	36.0	24.2	23.5	24.9	11.4	23.8	30.3	11.6
Eastern	37.2	18.9	30.7	18.1	10.5	11.4	8.9	18.1	17.6	7.9
Northern	5.3	3.8	2.8	2.1	1.8	4.5	3.7	5.6	8.1	3.4
Western	25.4	14.5	20.3	12.4	11.9	18.5	8.3	16.6	16.6	7.7
Karamoja	0.7	2.8	0.9	1.0	0.8	3.6	4.0	11.4	0.8	3.1
<b>Sub-Region</b>										
Acholi	1.7	3.8	1.2	1.0	1.2	5.5	3.6	6.7	0.0	2.6
Ankole	8.0	13.5	18.3	14.5	13.3	15.6	8.2	17.5	27.6	6.7
Bukedi	2.2	8.2	12.9	8.5	8.7	9.2	5.8	14.3	15.4	6.3
Bunyoro	4.8	11.8	11.3	7.8	10.2	18.1	7.1	18.1	0.8	5.8
Busoga	13.3	16.1	26.1	18.4	17.3	13.8	6.7	18.9	0.0	6.8
Elgon	21.2	43.9	67.6	42.0	49.1	27.2	21.1	35.0	18.5	20.0
Karamoja	0.7	2.8	0.9	1.0	0.8	3.6	4.0	11.4	0.8	3.1
Kigezi	4.8	15.4	27.8	12.8	10.8	15.3	9.2	10.2	9.3	9.1
Lango	2.4	5.9	4.8	4.6	4.1	6.1	5.7	10.8	17.1	5.8
Buganda North	14.2	20.3	35.5	22.2	22.6	22.2	11.2	20.9	31.6	11.7
Buganda South	17.2	21.0	36.6	26.0	24.2	27.3	11.6	25.4	29.8	11.4
Teso	0.5	1.2	0.9	0.8	0.8	0.9	1.1	1.5	0.0	1.0
Tooro	7.8	17.6	20.5	12.0	12.2	24.6	9.1	21.8	21.0	10.0
West Nile	1.2	2.2	1.5	1.4	1.0	2.3	2.1	3.2	24.8	2.0

ZARDI										
District										
Abi	1.2	2.2	1.5	1.4	1.0	2.3	2.1	3.2	24.8	2.0
Buginyanya	36.8	23.2	40.0	23.0	29.9	17.4	10.9	25.0	18.0	11.9
Bulindi	4.8	11.8	11.3	7.8	10.2	18.1	7.1	18.1	0.8	5.8
Kachwekano	4.8	15.4	27.8	12.8	10.8	15.3	9.2	10.2	9.3	9.1
Mukono	29.5	21.6	38.2	25.6	25.1	26.3	11.9	24.1	31.1	11.8
Ngetta	4.1	4.8	3.2	2.7	2.9	5.8	4.6	8.5	4.3	3.9
Nabuin	0.7	2.8	0.9	1.0	0.8	3.6	4.0	11.4	0.8	3.1
Serere	0.5	1.2	0.9	0.8	0.8	0.9	1.1	1.5	0.0	1.0
Mbarara	9.9	13.4	17.8	14.2	12.9	15.5	8.0	17.8	27.0	7.0
Rwebitaba	7.8	17.6	20.5	12.0	12.2	24.6	9.1	21.8	21.0	10.0
Agago	0.1	2.4	1.2	0.9	0.6	2.6	2.7	3.6	0.0	2.7
Amuru	0.1	1.9	0.2	0.2	0.4	5.1	0.7	0.0	0.0	0.9
Gulu	0.2	2.5	3.3	1.1	2.4	4.0	1.8	7.3	0.0	1.2
Kitgum	0.1	1.6	0.8	1.0	2.1	1.7	1.5	13.4	0.0	1.5
Lamwo	0.2	4.7	0.4	0.3	0.9	12.1	6.0	0.0	0.0	5.0
Nwoya	0.1	1.5	1.9	1.1	1.6	1.5	1.1	5.2	0.0	0.5
Omoro	0.8	13.5	2.0	2.4	1.2	15.1	13.8	7.6	0.0	11.0
Pader	0.1	2.4	0.4	0.4	0.0	4.6	2.0	0.0	0.0	1.8
Buhweju	0.2	5.2	15.5	6.5	6.8	2.8	1.7	3.8	0.0	0.9
Bushenyi	1.3	23.3	27.2	23.8	18.3	19.1	11.1	16.9	33.3	8.9
Ibanda	0.7	12.2	17.9	10.6	13.5	16.1	5.8	19.2	0.0	7.9
Isingiro	1.0	10.8	13.0	12.2	10.9	16.5	7.3	14.5	51.5	8.1
Kazo	0.2	6.1	9.3	4.1	4.9	5.0	2.6	9.6	17.7	2.5
Kiruhura	0.2	11.0	7.9	4.8	6.1	19.7	7.8	24.7	27.7	6.7
Mbarara	0.4	10.2	18.6	13.0	13.2	9.8	6.8	13.3	28.8	6.6
Mitooma	1.0	22.4	28.6	25.9	22.4	18.7	12.2	22.5	49.7	9.6
Ntungamo	0.9	8.0	12.4	7.6	7.6	9.3	5.1	10.2	9.1	4.5
Rubirizi	0.4	14.8	46.2	13.4	25.8	19.8	6.4	8.0	0.0	3.7
Rwampara	0.2	8.3	11.4	8.5	9.1	8.4	7.3	9.7	32.5	6.4

Sheema	1.4	27.3	35.2	30.8	25.7	32.6	21.2	36.7	0.0	12.5
Buikwe	3.9	40.1	66.6	48.8	46.1	41.8	19.0	26.1	0.0	21.3
Buvuma	0.1	5.8	13.5	4.6	17.7	5.0	5.3	0.0	0.0	5.1
Kassanda	0.9	20.9	27.9	19.9	17.8	25.4	12.2	22.4	28.2	13.0
Kayunga	1.1	13.2	31.2	15.2	16.3	9.9	5.2	10.7	0.0	3.9
Kiboga	0.2	10.6	10.2	8.5	6.8	12.5	8.2	10.0	0.0	6.2
Kyankwanzi	0.3	8.1	7.9	7.6	7.2	10.8	5.8	13.8	0.0	7.1
Luwero	1.1	18.3	32.0	22.2	22.7	20.1	12.8	19.8	46.2	13.5
Mityana	2.1	25.0	39.8	21.3	25.8	27.9	9.3	23.9	0.0	7.6
Mubende	0.7	8.3	12.8	9.9	11.3	10.3	6.7	13.8	40.8	7.8
Mukono	3.0	23.9	47.9	26.6	31.2	23.8	11.9	25.1	50.0	10.9
Nakaseke	0.2	13.6	18.3	14.9	17.1	17.2	11.3	18.2	33.0	14.4
Nakasongola	0.7	19.2	8.4	8.2	10.3	22.5	18.7	25.1	16.5	18.3
Bukomansimbi	1.3	32.3	53.8	40.8	57.0	34.1	21.2	42.4	0.0	36.1
Butambala	0.9	40.3	61.6	46.4	47.7	24.5	9.9	27.7	0.0	7.8
Gomba	1.3	28.3	28.0	16.7	9.7	42.8	7.5	20.3	50.0	9.5
Kalangala	0.1	8.2	21.5	5.7	0.0	8.1	4.2	18.6	0.0	2.0
Kalungu	2.0	38.9	70.8	59.9	57.5	50.1	27.0	49.8	0.0	14.5
Kampala	0.4	9.5	30.7	17.3	14.3	13.9	7.9	25.2	0.0	5.4
Kyotera	0.7	14.5	24.6	18.9	19.4	14.1	9.0	22.1	50.0	9.7
Lwengo	1.7	25.6	34.1	25.4	21.0	30.8	11.4	22.1	49.2	11.4
Lyantonde	0.1	11.0	8.3	5.6	10.9	13.8	7.3	14.4	14.3	11.0
Masaka	1.5	24.0	41.1	25.8	45.3	24.8	7.6	34.2	100.0	8.8
Mpigi	2.2	37.3	54.1	42.2	45.7	41.3	23.6	39.9	47.4	25.6
Rakai	0.6	9.1	12.1	7.2	7.3	11.5	5.1	15.1	0.0	4.8
Ssembabule	0.6	16.9	12.0	17.9	8.2	23.2	8.4	27.9	42.3	10.4
Wakiso	4.1	14.9	30.4	20.6	18.5	21.6	10.0	19.3	13.8	10.5
Budaka	0.3	10.7	14.6	10.1	11.3	12.6	7.4	17.0	33.3	8.3
Busia	0.4	11.8	14.5	9.5	9.8	12.6	6.8	28.1	0.0	9.2
Butaleja	0.4	7.6	19.3	9.1	12.8	12.0	3.9	37.7	0.0	4.3
Butebo	0.2	12.4	14.1	10.6	16.7	12.0	4.7	9.5	33.3	3.9
Kibuku	0.4	12.3	17.2	12.9	15.7	18.6	8.9	24.2	100.0	10.6
Pallisa	0.2	4.7	4.2	3.8	4.1	3.4	4.1	5.5	0.0	6.6

Tororo	0.5	6.2	11.7	7.3	8.7	8.7	5.6	8.8	0.0	3.3
Buliisa	0.1	6.9	4.0	4.5	1.6	12.9	6.0	15.8	0.0	4.7
Hoima	0.2	5.9	12.4	5.1	11.6	7.9	5.4	11.7	0.0	5.4
Kagadi	1.3	13.4	16.9	10.2	12.2	17.8	7.7	14.9	0.0	6.5
Kakumiro	1.1	11.9	10.2	7.7	9.7	19.7	5.7	12.2	0.0	6.5
Kibaale	1.6	30.8	18.8	15.7	19.9	36.1	15.6	40.3	0.0	13.4
Kikuube	0.3	7.5	6.8	5.1	7.1	10.0	7.3	8.1	0.0	6.4
Kiryandongo	0.1	2.2	2.1	2.1	2.6	2.6	2.0	4.7	0.0	2.2
Masindi	0.2	3.8	8.7	3.3	5.3	3.5	2.9	5.9	100.0	2.2
Bugiri	1.0	11.2	14.2	12.2	7.6	9.3	9.6	9.7	0.0	12.0
Bugweri	0.4	13.0	21.1	17.6	25.1	19.7	2.4	6.3	0.0	2.0
Buyende	0.7	6.7	7.8	4.5	5.4	5.9	4.2	3.6	0.0	5.2
Iganga	1.0	19.2	32.8	26.5	35.5	14.2	11.4	18.3	0.0	6.8
Jinja	1.7	29.2	60.7	38.0	29.8	36.3	14.1	24.1	0.0	10.1
Kaliro	0.2	3.4	4.9	3.1	4.0	2.5	1.9	6.7	0.0	4.2
Kamuli	2.5	21.9	39.8	27.6	39.9	18.9	6.5	25.8	0.0	7.9
Luuka	2.0	29.6	47.2	36.7	29.3	27.4	7.6	28.3	0.0	12.4
Mayuge	2.1	18.8	39.0	24.0	22.2	23.7	5.9	25.2	0.0	7.7
Namayingo	0.4	7.8	11.0	6.8	10.5	7.1	4.3	23.3	0.0	1.9
Namutumba	1.1	17.4	21.0	16.0	17.2	9.8	7.9	18.4	0.0	5.6
Bududa	5.2	79.3	95.1	84.5	81.0	67.0	49.3	64.4	100.0	43.6
Bukwo	0.6	22.3	32.8	21.8	23.4	21.6	10.3	13.1	8.5	10.1
Bulambuli	2.3	40.2	65.1	43.7	84.3	26.9	23.2	47.7	100.0	19.1
Kapchorwa	1.6	53.3	70.9	56.8	44.6	48.5	27.2	59.6	0.0	29.3
Kween	0.2	27.0	35.5	15.9	23.4	13.6	5.1	0.0	17.9	5.6
Manafwa	1.4	28.5	47.4	27.9	24.7	6.4	6.7	24.1	0.0	8.7
Mbale	3.3	27.1	52.1	28.8	43.2	11.5	9.8	13.6	0.0	10.9
Namisindwa	3.3	60.1	86.6	61.9	75.7	45.1	36.7	47.0	76.1	44.2
Sironko	3.3	47.5	70.6	39.4	35.1	18.9	20.2	15.8	0.0	16.8
Abim	0.1	5.8	2.1	2.2	2.9	5.9	6.1	7.5	7.1	8.1
Amudat	0.0	2.0	2.1	2.1	1.7	3.0	3.1	65.5	1.0	2.5
Kaabong	0.3	2.8	0.5	0.6	0.7	2.5	4.5	0.0	0.4	2.7
Karenga	0.1	3.2	0.2	0.4	0.7	2.3	3.5	33.3	0.0	2.4

Kotido	0.0	1.6	0.8	0.8	0.9	2.9	1.9	6.5	0.7	1.8
Moroto	0.0	3.0	0.6	0.8	0.5	7.4	6.5	17.9	0.4	4.6
Nabilatuk	0.0	1.0	0.6	0.4	0.3	2.1	0.8	6.7	0.0	0.8
Nakapiripirit	0.0	2.7	0.6	2.2	1.7	12.3	3.5	60.0	7.7	5.6
Napak	0.0	1.3	1.1	1.3	1.5	0.8	1.5	3.4	2.4	2.0
Kabale	0.4	12.4	24.0	13.3	12.6	8.4	10.7	10.3	0.0	7.9
Kanungu	1.4	23.0	34.0	19.9	13.8	26.4	14.5	20.4	100.0	18.2
Kisoro	1.4	17.2	39.5	16.4	12.6	14.5	10.0	8.5	0.0	6.7
Rubanda	0.5	12.1	23.3	9.2	7.1	8.6	6.9	6.2	0.0	8.5
Rukiga	0.2	8.6	14.2	5.2	5.9	6.7	4.9	5.4	0.0	5.0
Rukungiri	0.9	12.4	22.8	6.6	7.9	13.7	4.4	10.5	0.0	5.4
Alebtong	0.3	5.5	3.3	3.5	4.4	5.9	5.5	12.6	16.8	6.3
Amolatar	0.2	6.2	3.9	3.7	3.4	6.7	6.7	5.6	0.0	6.8
Apac	0.2	4.8	3.6	4.0	2.4	3.8	5.3	6.5	0.0	5.1
Dokolo	0.1	3.4	1.6	2.0	1.7	3.5	2.9	3.5	0.0	4.4
Kole	0.1	1.9	1.7	1.5	1.9	2.2	1.6	6.3	0.0	1.3
Kwania	0.9	19.4	21.5	20.0	14.3	19.3	18.4	35.5	34.9	16.8
Lira	0.3	5.1	3.3	3.3	3.8	5.2	4.1	16.4	0.0	4.8
Otuke	0.0	1.7	0.4	0.5	0.5	1.6	1.6	9.7	0.0	1.7
Oyam	0.3	4.4	3.2	3.4	3.2	4.5	4.2	7.5	24.8	4.4
Amuria	0.0	0.7	0.4	0.4	0.5	0.4	0.5	0.4	0.0	0.4
Bukedea	0.1	3.5	3.7	2.8	3.2	2.2	3.0	4.6	0.0	4.4
Kaberamaido	0.0	0.8	0.5	0.4	0.4	0.5	0.6	0.6	0.0	0.5
Kalaki	0.0	0.5	0.5	0.5	0.4	0.6	0.4	1.0	0.0	0.2
Kapelebyong	0.1	2.2	0.7	1.1	1.1	1.8	1.9	1.5	0.0	2.7
Katakwi	0.0	0.5	0.4	0.4	0.4	0.5	0.5	1.5	0.0	0.5
Kumi	0.1	1.9	1.6	1.4	2.0	1.9	2.0	1.9	0.0	3.3
Ngora	0.0	1.2	0.5	0.5	0.4	0.8	1.0	2.4	0.0	0.8
Serere	0.1	1.0	0.6	0.6	0.6	0.5	0.9	1.6	0.0	0.7
Soroti	0.0	1.0	0.6	0.7	0.7	0.7	0.9	1.3	0.0	0.8
Bundibugyo	0.4	9.2	13.2	16.0	13.3	19.9	6.3	19.8	0.0	9.4
Bunyangabu	1.2	25.4	32.4	13.7	21.9	33.0	11.6	26.5	0.0	10.1
Kabarole	1.3	20.5	30.9	14.3	16.4	27.2	7.1	19.2	0.0	8.3

Kamwenge	1.3	18.9	15.4	7.9	10.5	21.3	8.9	20.3	44.9	11.6
Kasese	0.8	11.0	11.5	9.8	12.0	16.2	5.9	9.0	15.3	7.8
Kitagwenda	1.6	37.7	34.3	32.3	25.7	50.0	24.6	66.6	0.0	20.8
Kyegegwaa	0.4	17.6	12.9	6.4	9.0	22.5	7.7	27.6	0.0	9.9
Kyenjojo	0.8	11.2	13.4	6.6	5.3	14.5	7.6	21.4	100.0	7.4
Ntoroko	0.0	2.0	1.3	1.5	1.7	7.8	1.5	5.7	0.0	1.3
Adjumani	0.3	8.5	7.0	7.8	3.1	12.0	8.2	8.2	0.0	10.9
Arua	0.1	1.4	1.2	1.1	0.8	0.8	1.1	2.3	0.0	1.2
Koboko	0.1	1.5	0.3	0.5	0.5	3.7	1.4	4.2	0.0	1.3
Madi Okollo	0.1	1.9	0.8	1.0	1.6	1.4	2.1	3.5	0.0	1.2
Maracha	0.1	1.4	0.9	0.7	1.1	0.6	1.1	2.6	0.0	0.5
Moyo	0.2	8.2	1.0	2.3	3.4	5.7	8.7	10.5	0.0	1.1
Nebbi	0.1	1.3	1.9	1.2	0.8	0.9	0.9	4.9	0.0	0.6
Obongi	0.0	1.7	1.0	1.0	1.1	2.4	2.3	0.0	0.0	0.7
Pakwach	0.0	1.2	1.0	0.7	0.5	2.4	1.1	3.1	100.0	0.9
Yumbe	0.1	1.5	0.5	0.8	0.7	0.0	1.5	3.0	0.0	1.9
Zombo	0.0	0.7	1.4	0.9	0.7	0.5	0.4	1.2	0.0	0.5

**Table 2.16: Percentage Distribution of HHs that have a shelter/enclosure for Livestock by Livestock type, Region, Sub-region, ZARDI and District**

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
<b>UGANDA</b>	<b>32.5</b>	<b>67.5</b>	<b>42.2</b>	<b>57.8</b>	<b>46.6</b>	<b>53.4</b>	<b>39.2</b>	<b>60.8</b>
<b>Region</b>								
Central	41.5	58.5	50.0	50.0	51.1	48.9	43.5	56.5
Eastern	28.7	71.3	37.5	62.5	35.0	65.0	28.2	71.8
Northern	15.9	84.1	23.0	77.0	27.0	73.0	22.8	77.2
Western	48.8	51.2	57.2	42.8	58.5	41.5	48.5	51.5
Karamoja	64.1	35.9	71.8	28.2	74.9	25.1	52.7	47.3
<b>Sub-Region</b>								
Acholi	11.2	88.8	11.3	88.7	10.3	89.7	27.1	72.9
Ankole	56.5	43.5	60.0	40.0	60.7	39.3	50.8	49.2
Bukedi	11.1	88.9	27.1	72.9	32.7	67.3	20.1	79.9
Bunyoro	34.1	65.9	42.0	58.0	40.4	59.6	32.1	67.9
Busoga	16.7	83.3	34.2	65.8	40.5	59.5	32.1	67.9
Elgon	68.7	31.3	70.0	30.0	75.7	24.3	54.9	45.1
Kampala	88.2	11.8	81.6	18.4	77.7	22.3	88.5	11.5
Karamoja	64.1	35.9	71.8	28.2	74.9	25.1	52.7	47.3
Kigezi	47.5	52.5	65.8	34.2	62.1	37.9	63.8	36.2
Lango	17.3	82.7	24.4	75.6	28.9	71.1	24.9	75.1
Buganda North	37.4	62.6	47.3	52.7	47.3	52.7	40.6	59.4
Buganda South	46.0	54.0	52.4	47.6	54.8	45.2	46.2	53.8
Teso	5.9	94.1	19.3	80.7	25.0	75.0	10.4	89.6
Tooro	44.7	55.3	56.2	43.8	54.8	45.2	51.5	48.5
West Nile	19.3	80.7	30.2	69.8	31.1	68.9	17.8	82.2
<b>ZARDI</b>								

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
Abi	19.3	80.7	30.2	69.8	31.1	68.9	17.8	82.2
Buginyanya	35.8	64.2	42.6	57.4	54.9	45.1	37.9	62.1
Bulindi	34.1	65.9	42.0	58.0	40.4	59.6	32.1	67.9
Kachwekano	47.5	52.5	65.8	34.2	62.1	37.9	63.8	36.2
Mukono	53.1	46.9	60.2	39.8	66.6	33.4	60.1	39.9
Ngetta	14.6	85.4	17.5	82.5	21.4	78.6	25.9	74.1
Nabuin	64.1	35.9	71.8	28.2	74.9	25.1	52.7	47.3
Serere	8.1	91.9	29.7	70.3	37.3	62.7	14.3	85.7
Mbarara	61.2	38.8	61.6	38.4	63.7	36.3	47.4	52.6
Rwebitaba	44.7	55.3	56.2	43.8	54.8	45.2	51.5	48.5
District								
Kalangala	39.2	60.8	53.3	46.7	0.0	0.0	59.4	40.6
Kampala	88.2	11.8	81.6	18.4	77.7	22.3	88.5	11.5
Kiboga	32.6	67.4	41.6	58.4	39.9	60.1	29.1	70.9
Luwero	33.3	66.7	43.6	56.4	44.6	55.4	42.0	58.0
Masaka	49.2	50.8	51.7	48.3	67.3	32.7	49.2	50.8
Mpigi	21.9	78.1	35.0	65.0	36.5	63.5	35.3	64.7
Mubende	31.8	68.2	36.0	64.0	37.8	62.2	31.3	68.7
Mukono	53.1	46.9	60.2	39.8	66.6	33.4	60.1	39.9
Nakasongola	37.3	62.7	37.1	62.9	47.9	52.1	28.6	71.4
Rakai	43.4	56.6	35.6	64.4	41.2	58.8	33.1	66.9
Ssembabule	49.6	50.4	48.9	51.1	48.3	51.7	37.7	62.3
Kayunga	39.2	60.8	50.5	49.5	59.6	40.4	41.5	58.5
Wakiso	66.6	33.4	70.3	29.7	73.6	26.4	62.7	37.3
Lyantonde	53.6	46.4	41.0	59.0	50.5	49.5	24.2	75.8
Mityana	18.6	81.4	30.7	69.3	31.4	68.6	25.0	75.0
Nakaseke	35.6	64.4	42.3	57.7	43.5	56.5	36.5	63.5
Buikwe	41.7	58.3	63.2	36.8	56.4	43.6	66.5	33.5
Bukomansimbi	42.5	57.5	48.8	51.2	61.2	38.8	45.6	54.4

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
Butambala	24.5	75.5	46.0	54.0	53.6	46.4	34.9	65.1
Buvuma	25.9	74.1	32.8	67.2	42.1	57.9	53.8	46.2
Gomba	14.7	85.3	25.4	74.6	18.2	81.8	20.7	79.3
Kalungu	42.1	57.9	54.9	45.1	59.9	40.1	49.1	50.9
Kyankwanzi	28.1	71.9	40.3	59.7	32.8	67.2	26.4	73.6
Lwengo	54.9	45.1	48.9	51.1	48.8	51.2	45.2	54.8
Kyotera	53.0	47.0	54.9	45.1	55.7	44.3	50.7	49.3
Kassanda	35.2	64.8	38.1	61.9	35.5	64.5	28.2	71.8
Bugiri	18.1	81.9	28.8	71.2	27.5	72.5	31.1	68.9
Busia	16.7	83.3	31.7	68.3	44.9	55.1	15.0	85.0
Iganga	14.0	86.0	26.2	73.8	34.1	65.9	26.2	73.8
Jinja	48.2	51.8	68.4	31.6	76.3	23.7	69.2	30.8
Kamuli	21.3	78.7	55.9	44.1	63.7	36.3	37.4	62.6
Kapchorwa	42.2	57.8	72.1	27.9	62.1	37.9	79.7	20.3
Katakwi	7.8	92.2	13.5	86.5	13.8	86.2	7.3	92.7
Kumi	5.2	94.8	11.2	88.8	20.6	79.4	7.9	92.1
Mbale	68.4	31.6	70.3	29.7	85.4	14.6	48.0	52.0
Pallisa	5.2	94.8	26.1	73.9	34.3	65.7	11.4	88.6
Soroti	5.1	94.9	26.6	73.4	30.9	69.1	16.9	83.1
Tororo	9.4	90.6	20.0	80.0	20.2	79.8	17.8	82.2
Kaberamaido	9.4	90.6	28.4	71.6	33.5	66.5	11.7	88.3
Mayuge	21.0	79.0	37.2	62.8	46.3	53.7	56.4	43.6
Sironko	84.6	15.4	69.5	30.5	70.2	29.8	73.4	26.6
Amuria	1.4	98.6	10.8	89.2	12.1	87.9	4.4	95.6
Budaka	10.6	89.4	28.8	71.2	34.2	65.8	41.8	58.2
Bududa	97.9	2.1	92.9	7.1	90.7	9.3	95.0	5.0
Bukedea	11.9	88.1	17.0	83.0	17.1	82.9	12.5	87.5
Bukwo	38.7	61.3	58.0	42.0	70.0	30.0	53.1	46.9
Butaleja	19.3	80.7	30.6	69.4	44.6	55.4	46.3	53.7

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
Kaliro	4.3	95.7	14.7	85.3	21.0	79.0	11.8	88.2
Manafwa	34.1	65.9	44.0	56.0	27.9	72.1	19.7	80.3
Namutumba	7.0	93.0	27.1	72.9	38.0	62.0	22.8	77.2
Bulambuli	68.3	31.7	78.1	21.9	89.8	10.2	52.4	47.6
Buyende	10.6	89.4	21.3	78.7	38.9	61.1	20.4	79.6
Kibuku	11.4	88.6	29.1	70.9	27.5	72.5	42.5	57.5
Kween	18.9	81.1	93.1	6.9	93.0	7.0	83.3	16.7
Luuka	33.9	66.1	54.2	45.8	39.5	60.5	56.1	43.9
Namayingo	14.4	85.6	29.6	70.4	40.4	59.6	19.8	80.2
Ngora	3.8	96.2	12.5	87.5	25.6	74.4	8.1	91.9
Serere	8.1	91.9	29.7	70.3	37.3	62.7	14.3	85.7
Butebo	8.3	91.7	32.5	67.5	41.7	58.3	47.0	53.0
Namisindwa	67.9	32.1	69.5	30.5	78.8	21.2	60.0	40.0
Bugweri	3.1	96.9	6.4	93.6	12.5	87.5	46.7	53.3
Kapelebyong	2.9	97.1	8.0	92.0	8.6	91.4	5.1	94.9
Kalaki	2.4	97.6	15.3	84.7	15.9	84.1	5.4	94.6
Adjumani	14.3	85.7	36.3	63.7	38.6	61.4	22.9	77.1
Apac	14.7	85.3	21.4	78.6	23.7	76.3	20.6	79.4
Arua	10.0	90.0	27.6	72.4	28.6	71.4	11.5	88.5
Gulu	18.9	81.1	24.5	75.5	21.4	78.6	52.2	47.8
Kitgum	6.6	93.4	6.5	93.5	6.2	93.8	11.3	88.7
Kotido	81.0	19.0	81.2	18.8	83.0	17.0	84.8	15.2
Lira	9.4	90.6	18.4	81.6	20.7	79.3	21.5	78.5
Moroto	72.8	27.2	75.4	24.6	72.7	27.3	82.2	17.8
Moyo	58.4	41.6	71.2	28.8	73.1	26.9	57.7	42.3
Nebbi	25.7	74.3	9.9	90.1	14.9	85.1	10.3	89.7
Nakapiripirit	37.8	62.2	69.8	30.2	66.4	33.6	53.2	46.8
Pader	2.7	97.3	4.0	96.0	2.9	97.1	16.4	83.6
Yumbe	27.2	72.8	63.4	36.6	65.8	34.2	22.1	77.9

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
Abim	47.5	52.5	55.6	44.4	51.0	49.0	49.8	50.2
Amolatar	8.6	91.4	29.4	70.6	29.1	70.9	18.9	81.1
Amuru	2.7	97.3	2.3	97.7	5.6	94.4	18.0	82.0
Dokolo	8.6	91.4	21.9	78.1	23.5	76.5	16.4	83.6
Kaabong	76.0	24.0	78.0	22.0	78.2	21.8	84.5	15.5
Koboko	11.6	88.4	55.7	44.3	60.8	39.2	38.6	61.4
Maracha	2.0	98.0	6.5	93.5	8.9	91.1	4.7	95.3
Oyam	6.2	93.8	11.8	88.2	15.2	84.8	14.4	85.6
Agago	16.4	83.6	12.8	87.2	10.3	89.7	16.0	84.0
Alebtong	3.6	96.4	10.9	89.1	14.8	85.2	6.4	93.6
Amudat	21.4	78.6	64.8	35.2	57.8	42.2	53.6	46.4
Kole	9.7	90.3	12.9	87.1	15.1	84.9	13.1	86.9
Lamwo	36.2	63.8	32.0	68.0	28.9	71.1	37.2	62.8
Napak	53.9	46.1	58.7	41.3	52.1	47.9	58.4	41.6
Nwoya	9.1	90.9	6.5	93.5	6.2	93.8	39.2	60.8
Otuke	2.3	97.7	14.6	85.4	19.8	80.2	10.8	89.2
Zombo	7.7	92.3	6.3	93.7	7.9	92.1	6.7	93.3
Omoro	6.1	93.9	15.6	84.4	8.2	91.8	24.3	75.7
Pakwach	24.9	75.1	18.9	81.1	29.6	70.4	25.5	74.5
Kwania	90.3	9.7	92.2	7.8	94.4	5.6	91.8	8.2
Nabilatuk	83.0	17.0	81.8	18.2	79.7	20.3	81.1	18.9
Karenga	57.0	43.0	47.1	52.9	74.3	25.7	31.5	68.5
Madi Okollo	25.5	74.5	31.4	68.6	38.0	62.0	33.9	66.1
Obongi	83.2	16.8	84.7	15.3	86.9	13.1	81.3	18.7
Bundibugyo	62.6	37.4	45.7	54.3	44.7	55.3	66.7	33.3
Bushenyi	52.6	47.4	78.6	21.4	75.5	24.5	75.4	24.6
Hoima	51.0	49.0	50.3	49.7	60.6	39.4	37.8	62.2
Kabale	64.9	35.1	69.2	30.8	68.9	31.1	74.1	25.9
Kabarole	32.4	67.6	68.7	31.3	77.0	23.0	68.5	31.5

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
Kasese	60.2	39.8	38.6	61.4	47.4	52.6	61.3	38.7
Kibaale	11.2	88.8	23.4	76.6	18.7	81.3	21.3	78.7
Kisoro	41.1	58.9	63.3	36.7	57.0	43.0	68.0	32.0
Masindi	50.5	49.5	44.0	56.0	57.0	43.0	33.5	66.5
Mbarara	61.2	38.8	61.6	38.4	63.7	36.3	47.4	52.6
Ntungamo	59.2	40.8	66.6	33.4	67.8	32.2	55.5	44.5
Rukungiri	40.0	60.0	64.2	35.8	65.2	34.8	53.9	46.1
Kamwenge	56.2	43.8	60.6	39.4	51.8	48.2	45.9	54.1
Kanungu	49.9	50.1	69.3	30.7	68.9	31.1	62.7	37.3
Kyenjojo	39.4	60.6	52.7	47.3	48.8	51.2	34.5	65.5
Buliisa	81.5	18.5	56.0	44.0	62.6	37.4	50.7	49.3
Ibanda	53.3	46.7	41.6	58.4	48.8	51.2	36.5	63.5
Isingiro	56.3	43.7	54.3	45.7	53.8	46.2	48.6	51.4
Kiruhura	81.4	18.6	77.4	22.6	79.0	21.0	59.3	40.7
Buhweju	54.6	45.4	47.9	52.1	44.1	55.9	19.9	80.1
Kiryandongo	40.2	59.8	50.5	49.5	51.7	48.3	43.6	56.4
Kyegegwa	45.5	54.5	50.6	49.4	50.3	49.7	31.3	68.7
Mitooma	22.0	78.0	57.5	42.5	52.0	48.0	47.3	52.7
Ntoroko	59.6	40.4	59.5	40.5	55.9	44.1	66.2	33.8
Rubirizi	47.1	52.9	43.1	56.9	65.9	34.1	61.8	38.2
Sheema	67.4	32.6	71.1	28.9	68.0	32.0	59.0	41.0
Kagadi	31.8	68.2	43.9	56.1	40.3	59.7	38.1	61.9
Kakumiro	31.6	68.4	42.3	57.7	36.8	63.2	30.6	69.4
Rubanda	45.7	54.3	65.4	34.6	64.0	36.0	74.5	25.5
Rukiga	60.4	39.6	66.6	33.4	65.3	34.7	61.9	38.1
Bunyangabu	36.4	63.6	67.2	32.8	73.2	26.8	64.8	35.2
Kikuube	40.7	59.3	37.6	62.4	35.5	64.5	28.0	72.0
Kazo	49.5	50.5	49.9	50.1	46.5	53.5	42.3	57.7
Kitagwenda	50.2	49.8	62.8	37.2	59.8	40.2	49.5	50.5

Geographical Unit	Cattle		Goats		Sheep		Pigs	
	Yes	No	Yes	No	Yes	No	Yes	No
Rwampara	60.9	39.1	56.1	43.9	58.1	41.9	46.8	53.2

**Table 2.16: Percentage Distribution of HHs that have a shelter/enclosure for Livestock by Livestock type, Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
<b>UGANDA</b>	<b>54.3</b>	<b>45.7</b>	<b>74.2</b>	<b>25.8</b>	<b>65.7</b>	<b>34.3</b>	<b>29.2</b>	<b>70.8</b>
<b>Region</b>								
Central	61.9	38.1	74.8	25.2	74.3	25.7	41.4	58.6
Eastern	56.8	43.2	67.6	32.4	41.0	59.0	26.5	73.5
Northern	35.8	64.2	62.6	37.4	31.6	68.4	18.8	81.2
Western	60.2	39.8	78.0	22.0	41.7	58.3	32.3	67.7
Karamoja	71.9	28.1	79.4	20.6	78.7	21.3	50.6	49.4
<b>Sub-Region</b>								
Acholi	19.6	80.4	63.5	36.5	41.6	58.4	16.8	83.2
Ankole	58.2	41.8	78.2	21.8	74.7	25.3	32.9	67.1
Bukedi	52.9	47.1	62.1	37.9	27.8	72.2	20.1	79.9
Bunyoro	60.0	40.0	73.4	26.6	6.8	93.2	25.0	75.0
Busoga	57.4	42.6	70.2	29.8	37.3	62.7	27.0	73.0
Elgon	73.0	27.0	85.0	15.0	41.9	58.1	49.8	50.2
Kampala	75.4	24.6	76.0	24.0	100.0	0.0	65.1	34.9
Karamoja	71.9	28.1	79.4	20.6	78.7	21.3	50.6	49.4
Kigezi	70.6	29.4	84.7	15.3	54.8	45.2	35.3	64.7
Lango	39.6	60.4	49.5	50.5	29.7	70.3	25.0	75.0
Buganda North	63.4	36.6	76.5	23.5	60.4	39.6	37.4	62.6
Buganda South	60.4	39.6	74.0	26.0	80.7	19.3	44.8	55.2

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
Teso	37.3	62.7	47.6	52.4	10.9	89.1	9.4	90.6
Tooro	57.5	42.5	72.9	27.1	23.4	76.6	35.7	64.3
West Nile	47.8	52.2	66.8	33.2	0.0	100.0	15.3	84.7
<b>ZARDI</b>								
Abi	47.8	52.2	66.8	33.2	0.0	100.0	15.3	84.7
Buginyanya	61.5	38.5	75.4	24.6	41.7	58.3	35.6	64.4
Bulindi	60.0	40.0	73.4	26.6	6.8	93.2	25.0	75.0
Kachwekano	70.6	29.4	84.7	15.3	54.8	45.2	35.3	64.7
Mukono	69.2	30.8	84.5	15.5	66.7	33.3	53.5	46.5
Ngetta	29.0	71.0	57.2	42.8	38.6	61.4	20.1	79.9
Nabuin	71.9	28.1	79.4	20.6	78.7	21.3	50.6	49.4
Serere	55.2	44.8	62.6	37.4	20.9	79.1	10.6	89.4
Mbarara	65.0	35.0	81.1	18.9	57.5	42.5	43.8	56.2
Rwebitaba	57.5	42.5	72.9	27.1	23.4	76.6	35.7	64.3
<b>District</b>								
Kalangala	64.6	35.4	77.1	22.9	0.0	0.0	21.4	78.6
Kampala	75.4	24.6	76.0	24.0	100.0	0.0	65.1	34.9
Kiboga	51.1	48.9	68.2	31.8	46.8	53.2	19.1	80.9
Luwero	53.5	46.5	71.7	28.3	0.0	100.0	29.4	70.6
Masaka	56.1	43.9	78.2	21.8	100.0	0.0	34.8	65.2
Mpigi	52.1	47.9	74.9	25.1	47.4	52.6	24.3	75.7
Mubende	45.8	54.2	60.3	39.7	45.6	54.4	27.2	72.8
Mukono	69.2	30.8	84.5	15.5	66.7	33.3	53.5	46.5
Nakasongola	70.4	29.6	73.5	26.5	83.5	16.5	28.4	71.6
Rakai	48.3	51.7	62.2	37.8	0.0	100.0	22.9	77.1
Ssembabule	57.6	42.4	71.3	28.7	56.9	43.1	24.2	75.8
Kayunga	65.9	34.1	80.2	19.8	0.0	0.0	30.9	69.1
Wakiso	68.6	31.4	75.7	24.3	100.0	0.0	60.0	40.0

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
Lyantonde	37.2	62.8	60.0	40.0	42.9	57.1	21.6	78.4
Mityana	53.0	47.0	65.6	34.4	0.0	0.0	22.5	77.5
Nakaseke	59.9	40.1	66.2	33.8	100.0	0.0	31.6	68.4
Buikwe	90.8	9.2	92.5	7.5	0.0	0.0	54.7	45.3
Bukomansimbi	56.9	43.1	80.9	19.1	0.0	0.0	45.4	54.6
Butambala	80.6	19.4	83.9	16.1	0.0	0.0	28.4	71.6
Buvuma	70.5	29.5	93.0	7.0	0.0	0.0	23.9	76.1
Gomba	49.8	50.2	61.9	38.1	50.0	50.0	11.3	88.7
Kalungu	61.7	38.3	73.4	26.6	0.0	0.0	42.7	57.3
Kyankwanzi	50.5	49.5	69.5	30.5	34.3	65.7	19.4	80.6
Lwengo	49.6	50.4	65.3	34.7	100.0	0.0	19.4	80.6
Kyotera	61.3	38.7	73.5	26.5	50.0	50.0	46.6	53.4
Kassanda	44.9	55.1	60.1	39.9	71.1	28.9	22.0	78.0
Bugiri	44.3	55.7	56.5	43.5	0.0	100.0	24.1	75.9
Busia	60.5	39.5	79.9	20.1	50.2	49.8	23.0	77.0
Iganga	44.3	55.7	68.1	31.9	0.0	100.0	29.3	70.7
Jinja	80.7	19.3	91.1	8.9	0.0	0.0	65.2	34.8
Kamuli	81.3	18.7	79.9	20.1	0.0	0.0	31.3	68.7
Kapchorwa	71.0	29.0	78.3	21.7	10.0	90.0	40.2	59.8
Katakwi	8.8	91.2	27.1	72.9	0.0	100.0	6.2	93.8
Kumi	50.4	49.6	49.3	50.7	16.7	83.3	15.0	85.0
Mbale	74.3	25.7	79.2	20.8	0.0	0.0	51.4	48.6
Pallisa	49.8	50.2	52.7	47.3	0.0	100.0	20.9	79.1
Soroti	50.4	49.6	54.4	45.6	0.0	0.0	21.1	78.9
Tororo	49.4	50.6	60.5	39.5	0.0	100.0	13.5	86.5
Kaberamaido	41.8	58.2	53.2	46.8	25.0	75.0	11.1	88.9
Mayuge	60.5	39.5	72.6	27.4	0.0	0.0	28.9	71.1
Sironko	59.6	40.4	78.3	21.7	100.0	0.0	30.1	69.9
Amuria	7.9	92.1	25.2	74.8	0.0	100.0	2.9	97.1

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
Budaka	63.2	36.8	63.0	37.0	33.3	66.7	27.1	72.9
Bududa	84.9	15.1	92.4	7.6	100.0	0.0	74.1	25.9
Bukedea	46.1	53.9	42.8	57.2	0.0	100.0	13.6	86.4
Bukwo	64.5	35.5	92.0	8.0	46.2	53.8	55.0	45.0
Butaleja	47.9	52.1	77.8	22.2	0.0	0.0	36.9	63.1
Kaliro	31.0	69.0	38.5	61.5	0.0	0.0	9.4	90.6
Manafwa	70.1	29.9	76.2	23.8	0.0	0.0	39.9	60.1
Namutumba	80.4	19.6	77.1	22.9	0.0	0.0	33.2	66.8
Bulambuli	74.0	26.0	91.9	8.1	0.0	100.0	41.3	58.7
Buyende	44.5	55.5	50.7	49.3	0.0	100.0	13.3	86.7
Kibuku	53.9	46.1	59.3	40.7	0.0	100.0	20.3	79.7
Kween	92.2	7.8	100.0	0.0	23.6	76.4	36.1	63.9
Luuka	73.8	26.2	83.3	16.7	100.0	0.0	49.4	50.6
Namayingo	63.8	36.2	73.5	26.5	0.0	100.0	16.9	83.1
Ngora	59.4	40.6	50.1	49.9	25.0	75.0	12.8	87.2
Serere	55.2	44.8	62.6	37.4	20.9	79.1	10.6	89.4
Butebo	54.4	45.6	56.1	43.9	33.3	66.7	25.9	74.1
Namisindwa	78.7	21.3	87.4	12.6	62.9	37.1	73.0	27.0
Bugweri	5.8	94.2	32.9	67.1	100.0	0.0	5.7	94.3
Kapelebyong	5.7	94.3	24.0	76.0	0.0	100.0	4.5	95.5
Kalaki	18.4	81.6	37.6	62.4	0.0	100.0	4.7	95.3
Adjumani	53.4	46.6	75.4	24.6	0.0	0.0	15.9	84.1
Apac	42.5	57.5	34.1	65.9	0.0	0.0	20.7	79.3
Arua	42.6	57.4	53.1	46.9	0.0	0.0	16.4	83.6
Gulu	42.5	57.5	89.1	10.9	0.0	100.0	45.7	54.3
Kitgum	9.1	90.9	69.0	31.0	100.0	0.0	10.8	89.2
Kotido	73.4	26.6	66.8	33.2	79.7	20.3	55.0	45.0
Lira	33.9	66.1	58.3	41.7	0.0	100.0	22.0	78.0
Moroto	72.0	28.0	100.0	0.0	63.3	36.7	56.4	43.6

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
Moyo	94.8	5.2	100.0	0.0	0.0	0.0	38.4	61.6
Nebbi	25.4	74.6	62.4	37.6	0.0	0.0	5.5	94.5
Nakapiripirit	79.8	20.2	74.9	25.1	44.9	55.1	40.3	59.7
Pader	8.0	92.0	36.2	63.8	0.0	0.0	3.1	96.9
Yumbe	73.1	26.9	82.7	17.3	0.0	0.0	26.8	73.2
Abim	60.2	39.8	74.5	25.5	71.4	28.6	48.2	51.8
Amolatar	56.8	43.2	66.9	33.1	0.0	100.0	21.5	78.5
Amuru	4.6	95.4	15.3	84.7	0.0	100.0	4.3	95.7
Dokolo	44.8	55.2	46.5	53.5	0.0	100.0	17.0	83.0
Kaabong	82.5	17.5	100.0	0.0	87.1	12.9	59.5	40.5
Koboko	75.8	24.2	88.2	11.8	0.0	0.0	19.3	80.7
Maracha	47.0	53.0	64.9	35.1	0.0	100.0	6.7	93.3
Oyam	33.9	66.1	37.7	62.3	50.4	49.6	19.2	80.8
Agago	15.2	84.8	74.1	25.9	11.7	88.3	12.5	87.5
Alebtong	10.2	89.8	36.5	63.5	0.0	100.0	8.5	91.5
Amudat	81.3	18.7	65.5	34.5	36.7	63.3	31.4	68.6
Kole	26.6	73.4	36.6	63.4	25.0	75.0	17.1	82.9
Lamwo	35.1	64.9	79.1	20.9	0.0	100.0	23.9	76.1
Napak	58.5	41.5	67.5	32.5	68.3	31.7	51.1	48.9
Nwoya	15.8	84.2	43.4	56.6	0.0	0.0	5.5	94.5
Otuke	12.4	87.6	46.0	54.0	0.0	100.0	3.5	96.5
Zombo	5.0	95.0	45.1	54.9	0.0	100.0	5.1	94.9
Omoro	28.4	71.6	57.3	42.7	100.0	0.0	15.4	84.6
Pakwach	45.0	55.0	70.6	29.4	0.0	100.0	7.7	92.3
Kwania	94.6	5.4	90.5	9.5	67.5	32.5	90.7	9.3
Nabilatuk	72.2	27.8	92.8	7.2	96.8	3.2	53.0	47.0
Karenga	35.1	64.9	66.7	33.3	79.3	20.7	19.6	80.4
Madi Okollo	40.4	59.6	77.3	22.7	0.0	0.0	16.5	83.5
Obongi	95.0	5.0	100.0	0.0	0.0	0.0	58.6	41.4

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
Bundibugyo	41.2	58.8	61.4	38.6	0.0	0.0	40.0	60.0
Bushenyi	74.4	25.6	88.9	11.1	100.0	0.0	49.4	50.6
Hoima	64.0	36.0	80.5	19.5	75.2	24.8	31.0	69.0
Kabale	72.3	27.7	82.0	18.0	0.0	0.0	47.7	52.3
Kabarole	68.8	31.2	85.0	15.0	0.0	100.0	42.6	57.4
Kasese	39.3	60.7	49.7	50.3	32.1	67.9	37.7	62.3
Kibaale	69.1	30.9	79.0	21.0	0.0	100.0	17.6	82.4
Kisoro	74.5	25.5	85.8	14.2	0.0	0.0	51.4	48.6
Masindi	60.3	39.7	77.4	22.6	100.0	0.0	28.6	71.4
Mbarara	65.0	35.0	81.1	18.9	57.5	42.5	43.8	56.2
Ntungamo	69.6	30.4	82.8	17.2	50.7	49.3	28.5	71.5
Rukungiri	67.5	32.5	80.7	19.3	0.0	0.0	31.0	69.0
Kamwenge	66.5	33.5	75.7	24.3	44.9	55.1	37.1	62.9
Kanungu	66.7	33.3	89.3	10.7	100.0	0.0	29.9	70.1
Kyenjojo	56.6	43.4	73.9	26.1	100.0	0.0	32.7	67.3
Buliisa	76.7	23.3	86.8	13.2	0.0	0.0	23.6	76.4
Ibanda	42.3	57.7	65.2	34.8	0.0	0.0	29.7	70.3
Isingiro	54.4	45.6	72.9	27.1	51.5	48.5	36.5	63.5
Kiruhura	71.6	28.4	76.2	23.8	69.6	30.4	33.5	66.5
Buhweju	27.6	72.4	63.0	37.0	0.0	0.0	10.4	89.6
Kiryandongo	61.5	38.5	84.6	15.4	100.0	0.0	33.4	66.6
Kyegegwa	66.6	33.4	69.0	31.0	0.0	0.0	31.6	68.4
Mitooma	58.0	42.0	79.0	21.0	100.0	0.0	27.7	72.3
Ntoroko	63.6	36.4	82.4	17.6	0.0	100.0	21.0	79.0
Rubirizi	36.7	63.3	76.6	23.4	0.0	0.0	24.7	75.3
Sheema	69.3	30.7	75.1	24.9	0.0	0.0	36.7	63.3
Kagadi	50.6	49.4	68.7	31.3	0.0	0.0	24.5	75.5
Kakumiro	60.2	39.8	68.7	31.3	0.0	0.0	17.3	82.7
Rubanda	82.8	17.2	84.4	15.6	50.2	49.8	53.3	46.7

Geographical Unit	Poultry/ Birds		Rabbits		Horses/Camels/Donkeys		Dogs/Cats	
	Yes	No	Yes	No	Yes	No	Yes	No
Rukiga	69.7	30.3	90.3	9.7	0.0	0.0	21.3	78.7
Bunyangabu	66.1	33.9	88.8	11.2	0.0	0.0	38.5	61.5
Kikuube	56.7	43.3	71.7	28.3	50.0	50.0	24.6	75.4
Kazo	53.8	46.2	71.4	28.6	83.5	16.5	20.0	80.0
Kitagwenda	66.0	34.0	90.2	9.8	0.0	0.0	28.7	71.3
Rwampara	59.6	40.4	74.2	25.8	65.8	34.2	36.1	63.9

**Table 2.17: Type of Labour used in Livestock keeping HHs by Source, Region, Sub-Region, ZARDI and District**

Geographical Unit	Family Labour				
	Family Workers per household, Average	Adult Males, %	Adult Females, %	Boys, %	Girls, %
<b>UGANDA</b>	<b>4.0</b>	<b>24.9</b>	<b>25.9</b>	<b>26.5</b>	<b>22.6</b>
<b>Region</b>					
Central	3.7	23.1	26.3	26.3	24.2
Eastern	4.2	24.3	25.7	26.9	23.1
Northern	4.5	25.3	25.6	27.0	22.1
Western	3.6	26.5	27.3	24.5	21.7
Karamoja	3.6	26.7	17.2	36.8	19.2
<b>Sub-Region</b>					
Acholi	4.5	25.8	25.4	26.5	22.2
Ankole	3.9	26.7	26.9	24.4	22.1
Bukedi	4.3	25.3	26.1	26.9	21.7
Bunyoro	3.8	24.7	27.1	25.0	23.3
Busoga	4.0	23.2	26.0	27.1	23.7
Elgon	4.0	25.3	25.3	27.0	22.4
Karamoja	3.6	26.7	17.2	36.8	19.2
Kigezi	3.0	28.0	27.5	24.4	20.1
Lango	4.4	24.8	25.3	26.3	23.5
Buganda North	3.8	22.7	26.0	26.5	24.8
Buganda South	3.7	23.5	26.6	26.2	23.7
Teso	5.0	24.6	25.5	26.3	23.6
Tooro	3.6	27.2	27.9	24.4	20.5
West Nile	4.6	25.2	26.0	28.0	20.8

ZARDI						
Abi	4.6	25.2	26.0	28.0	20.8	
Buginyanya	4.1	24.2	25.8	27.0	23.0	
Bulindi	3.8	24.7	27.1	25.0	23.3	
Kachwekano	3.0	28.0	27.5	24.4	20.1	
Mukono	3.7	23.1	26.6	26.1	24.1	
Ngetta	4.4	25.4	25.4	26.4	22.8	
Nabuin	3.6	26.7	17.2	36.8	19.2	
Serere	5.0	24.6	25.5	26.3	23.6	
Mbarara	3.9	25.8	26.3	25.1	22.7	
Rwebitaba	3.6	27.2	27.9	24.4	20.5	
District						
Abim	3.5	31.9	24.7	25.7	17.8	
Adjumani	4.7	22.5	23.0	30.2	24.3	
Agago	4.2	28.2	24.3	28.3	19.2	
Alebtong	4.1	26.7	25.9	26.1	21.3	
Amolatar	4.9	23.4	24.2	27.7	24.8	
Amudat	4.0	31.6	12.6	43.7	12.1	
Amuria	4.6	24.6	25.4	26.7	23.3	
Amuru	4.2	24.5	24.3	27.3	23.9	
Apac	4.9	22.3	23.2	28.0	26.5	
Arua	4.8	26.1	27.0	26.6	20.3	
Budaka	4.3	23.4	26.0	28.2	22.4	
Bududa	3.4	28.2	24.9	28.5	18.4	
Bugiri	3.8	24.3	29.0	25.3	21.5	
Bugweri	3.7	23.7	28.2	27.2	21.0	
Buhweju	4.9	23.7	23.8	27.2	25.3	
Buikwe	3.5	23.5	28.2	24.9	23.4	
Bukedea	4.8	23.3	23.8	27.8	25.1	
Bukomansimbi	3.7	23.7	26.5	25.5	24.3	
Bukwo	4.9	25.9	24.9	25.9	23.3	

Bulambuli	4.0	23.8	24.9	27.1	24.3
Buliisa	4.6	23.1	26.3	26.9	23.6
Bundibugyo	4.5	25.6	29.7	22.2	22.4
Bunyangabu	3.5	25.6	30.0	23.5	20.9
Bushenyi	4.1	27.0	28.7	22.7	21.6
Busia	4.1	24.8	27.9	25.3	21.9
Butaleja	3.7	24.4	25.9	28.7	21.1
Butambala	5.1	21.3	22.6	29.6	26.5
Butebo	4.4	27.2	25.0	26.8	21.0
Buvuma	3.4	24.2	27.4	25.7	22.7
Buyende	4.5	23.3	24.1	29.1	23.5
Dokolo	3.5	28.1	27.9	24.6	19.4
Gomba	4.2	25.1	24.3	26.6	24.1
Gulu	4.6	27.2	26.4	25.1	21.3
Hoima	3.7	25.6	29.7	22.6	22.1
Ibanda	4.0	27.3	29.3	22.1	21.4
Iganga	4.1	20.4	25.8	28.1	25.8
Isingiro	3.8	26.2	23.6	26.5	23.7
Jinja	3.6	25.1	27.5	24.6	22.8
Kaabong	3.4	26.5	15.1	39.0	19.3
Kabale	1.6	39.6	23.0	28.3	9.1
Kabarole	3.2	28.0	28.8	24.5	18.7
Kaberamaido	5.0	25.3	26.2	25.0	23.5
Kagadi	3.5	25.7	28.1	24.1	22.0
Kakumiro	4.0	23.5	25.4	26.8	24.3
Kalaki	4.4	28.3	25.4	26.1	20.2
Kalangala	2.5	26.8	33.9	20.9	18.4
Kaliro	4.1	23.9	24.1	28.3	23.6
Kalungu	4.3	20.5	23.3	28.3	27.9
Kampala	3.2	27.9	31.1	22.7	18.3
Kamuli	3.6	25.7	29.1	23.9	21.3
Kamwenge	3.8	26.7	26.5	24.7	22.1
Kanungu	3.6	26.8	29.2	22.5	21.5

Kapchorwa	3.6	33.9	32.8	17.2	16.1
Kapelebyong	4.9	24.0	24.4	27.5	24.2
Karenga	2.2	29.5	26.3	28.8	15.4
Kasese	3.7	27.3	29.0	24.7	19.1
Kassanda	3.4	24.2	27.3	25.8	22.8
Katakwi	5.2	22.9	23.8	27.9	25.4
Kayunga	4.0	21.5	26.7	26.8	25.1
Kazo	4.5	26.6	24.3	26.4	22.8
Kibaale	3.7	26.1	29.7	22.5	21.8
Kiboga	3.5	25.0	26.6	25.8	22.6
Kibuku	5.4	21.4	22.1	30.2	26.3
Kikuube	3.7	26.0	27.0	24.6	22.4
Kiruhura	3.9	32.5	25.2	23.5	18.8
Kiryandongo	4.2	25.3	26.0	25.0	23.6
Kisoro	3.1	27.1	28.0	23.7	21.2
Kitagwenda	2.6	32.1	30.1	21.3	16.5
Kitgum	4.3	24.8	24.2	28.0	23.0
Koboko	4.0	28.3	29.0	27.1	15.5
Kole	4.5	23.9	24.6	26.4	25.0
Kotido	5.7	26.2	20.7	31.6	21.5
Kumi	4.6	26.7	27.0	25.4	20.9
Kwania	4.7	21.9	23.8	28.4	25.8
Kween	5.1	27.3	23.5	26.3	22.9
Kyankwanzi	3.6	26.5	25.9	25.1	22.6
Kyegegwa	4.3	24.1	24.2	27.0	24.8
Kyenjojo	3.2	28.2	25.7	26.1	20.0
Kyotera	4.0	22.0	24.1	28.5	25.4
Lamwo	4.1	25.6	24.2	28.5	21.7
Lira	4.5	26.1	26.9	24.6	22.4
Luuka	3.4	24.8	28.5	23.9	22.8
Luwero	4.1	21.0	25.2	27.5	26.2
Lwengo	3.8	21.9	27.4	26.7	24.0
Lyantonde	3.9	28.1	25.9	24.1	21.8

Madi Okollo	5.3	24.7	24.8	27.7	22.8
Manafwa	5.0	18.5	21.1	31.0	29.4
Maracha	4.3	27.5	28.5	27.9	16.1
Masaka	3.7	21.8	25.9	27.0	25.3
Masindi	4.1	22.0	25.8	26.3	25.9
Mayuge	4.6	21.2	24.2	28.3	26.3
Mbale	3.9	25.5	27.0	26.2	21.3
Mbarara	3.3	28.9	29.0	23.2	18.9
Mitooma	4.4	24.7	26.8	24.9	23.5
Mityana	4.1	19.5	25.1	28.3	27.1
Moroto	3.6	21.9	17.3	36.7	24.1
Moyo	4.2	25.4	25.8	27.8	20.9
Mpigi	3.9	20.5	24.9	28.2	26.4
Mubende	3.7	25.1	25.0	26.1	23.8
Mukono	3.5	23.7	26.8	25.2	24.4
Nabilatuk	4.2	21.1	14.4	41.1	23.4
Nakapiripirit	3.1	22.9	12.4	47.7	17.0
Nakaseke	4.3	22.4	23.2	28.2	26.1
Nakasongola	5.1	20.9	22.3	29.5	27.4
Namayingo	4.0	22.1	26.5	27.5	23.9
Namisindwa	3.4	29.1	25.3	26.9	18.7
Namutumba	4.4	21.2	22.4	30.2	26.3
Napak	4.4	26.1	19.5	31.5	22.9
Nebbi	5.1	22.9	23.5	28.3	25.3
Ngora	5.5	23.8	26.7	25.1	24.4
Ntoroko	4.5	27.9	25.1	25.2	21.8
Ntungamo	3.9	26.5	26.8	25.0	21.7
Nwoya	5.4	22.7	24.5	27.2	25.6
Obongi	6.1	24.9	22.1	30.0	23.0
Omoro	4.2	30.2	29.8	21.8	18.2
Otuke	3.7	29.3	26.3	24.8	19.5
Oyam	4.0	25.8	26.2	25.3	22.6
Pader	4.2	26.3	24.8	27.8	21.1

Pakwach	4.5	25.3	27.4	26.6	20.6
Pallisa	4.9	24.3	25.1	27.2	23.4
Rakai	3.8	21.8	23.4	28.8	26.0
Rubanda	2.7	30.7	22.1	29.8	17.3
Rubirizi	3.3	25.2	28.7	24.5	21.6
Rukiga	2.6	34.5	29.9	20.5	15.1
Rukungiri	3.4	24.9	28.4	24.2	22.4
Rwampara	3.6	25.9	25.6	26.2	22.3
Serere	5.4	24.1	25.5	26.3	24.1
Sheema	3.7	29.0	30.1	20.7	20.2
Sironko	4.0	23.7	24.4	27.9	24.0
Soroti	4.7	26.1	26.2	25.3	22.4
Ssembabule	3.7	24.0	25.2	26.4	24.5
Tororo	4.1	29.0	28.5	24.1	18.4
Wakiso	3.1	26.0	30.5	23.2	20.3
Yumbe	4.7	26.8	25.6	29.5	18.0
Zombo	4.4	22.3	25.4	28.2	24.1

**Table 2.17: Type of Labour used in Livestock keeping HHs by Source, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Casually Employed Labour				
	Casual Workers per household, Average	Adult Males, %	Adult Females, %	Boys, %	Girls, %
<b>UGANDA</b>	<b>2.0</b>	<b>66.1</b>	<b>15.2</b>	<b>12.8</b>	<b>5.8</b>
<b>Region</b>					
Central	1.9	70.6	14.0	10.1	5.3
Eastern	2.0	62.8	16.5	13.5	7.2
Northern	2.2	61.9	15.4	14.2	8.5
Western	2.0	66.4	16.2	12.3	5.1
Karamoja	2.0	52.7	7.6	35.5	4.2
<b>Sub-Region</b>					
Acholi	1.9	63.3	13.1	13.3	10.2
Ankole	1.9	70.3	13.5	11.0	5.3
Bukedi	2.1	72.0	13.6	9.5	4.9
Bunyoro	2.3	61.3	18.7	12.1	7.9
Busoga	1.6	69.3	9.9	14.8	6.0
Elgon	1.8	63.8	13.0	14.8	8.3
Karamoja	2.0	52.7	7.6	35.5	4.2
Kigezi	1.6	63.5	13.3	20.3	2.9
Lango	2.8	56.8	19.6	15.2	8.4
Buganda North	2.1	71.6	13.0	9.7	5.6
Buganda South	1.8	69.8	14.7	10.5	5.1
Teso	2.7	49.8	27.6	13.7	8.9
Tooro	2.4	64.7	20.8	10.5	4.0
West Nile	2.0	66.8	13.0	14.0	6.2

ZARDI					
Abi	2.0	66.8	13.0	14.0	6.2
Buginyanya	1.8	68.3	11.8	13.5	6.5
Bulindi	2.3	61.3	18.7	12.1	7.9
Kachwekano	1.6	63.5	13.3	20.3	2.9
Mukono	1.9	71.6	13.8	9.6	5.0
Ngetta	2.3	60.1	16.3	14.3	9.4
Nabuin	2.0	52.7	7.6	35.5	4.2
Serere	2.7	49.8	27.6	13.7	8.9
Mbarara	1.9	69.1	13.8	11.5	5.7
Rwebitaba	2.4	64.7	20.8	10.5	4.0
District					
Abim	1.7	71.0	11.9	13.2	3.8
Adjumani	1.9	72.7	11.2	10.9	5.2
Agago	1.9	69.2	8.1	14.2	8.5
Alebtong	2.1	59.9	10.9	21.2	8.0
Amolatar	1.7	64.4	9.1	18.1	8.4
Amudat	2.7	51.1	0.9	45.3	2.7
Amuria	1.6	65.6	14.4	17.0	3.1
Amuru	2.4	74.1	17.0	5.6	3.2
Apac	3.8	46.4	18.6	19.3	15.6
Arua	2.2	48.9	17.6	16.5	17.0
Budaka	1.7	58.2	17.2	13.6	10.9
Bududa	2.6	36.5	22.1	22.7	18.7
Bugiri	1.6	69.0	5.9	17.3	7.7
Bugweri	1.3	73.9	13.0	9.8	3.3
Buhweju	2.0	48.9	9.7	38.1	3.4
Buikwe	1.7	76.9	11.8	8.4	2.9
Bukedea	1.8	71.1	10.9	13.2	4.9
Bukomansimbi	1.3	71.9	19.4	2.8	5.8
Bukwo	1.7	96.3	3.7	-	-

Bulambuli	1.3	74.0	5.2	20.8	-
Buliisa	3.2	53.1	22.6	16.9	7.4
Bundibugyo	2.0	41.8	33.9	12.4	11.9
Bunyangabu	1.8	71.2	16.1	7.2	5.5
Bushenyi	1.7	78.7	12.3	6.9	2.0
Busia	2.2	90.2	5.1	4.1	0.7
Butaleja	1.7	53.3	9.1	27.2	10.4
Butambala	1.3	96.0	4.0	-	-
Butebo	1.9	80.6	10.0	6.8	2.5
Buvuma	1.0	100.0	-	-	-
Buyende	1.5	64.1	10.9	17.8	7.3
Dokolo	2.0	57.8	23.3	13.6	5.4
Gomba	2.0	74.6	8.1	11.6	5.7
Gulu	1.5	66.0	18.3	2.0	13.7
Hoima	1.4	65.5	21.0	7.4	6.1
Ibanda	1.9	80.7	9.9	6.0	3.4
Iganga	2.5	35.7	21.8	25.4	17.0
Isingiro	1.8	67.0	11.4	13.9	7.7
Jinja	1.4	84.1	3.4	11.4	1.1
Kaabong	1.7	54.4	2.2	42.3	1.1
Kabale	1.3	59.8	9.1	28.0	3.1
Kabarole	2.1	76.5	19.8	2.2	1.5
Kaberamaido	2.7	50.9	26.7	11.2	11.2
Kagadi	2.0	68.9	15.5	9.6	6.0
Kakumiro	1.8	71.5	13.4	8.1	7.0
Kalaki	2.5	69.4	9.9	15.7	4.9
Kalangala	2.4	60.6	13.7	13.6	12.1
Kaliro	1.4	76.5	8.0	13.4	2.2
Kalungu	1.6	69.0	12.7	14.4	3.9
Kampala	1.6	67.8	13.2	19.0	-
Kamuli	2.0	65.1	22.2	10.2	2.6
Kamwenge	2.5	58.5	25.7	13.9	1.9
Kanungu	3.4	46.4	41.3	9.1	3.2

Kapchorwa	1.9	68.6	11.7	8.0	11.7
Kapelebyong	2.4	59.4	16.9	15.8	7.9
Karenga	1.6	83.3	5.6	8.3	2.8
Kasese	2.3	51.8	16.9	19.2	12.1
Kassanda	2.1	75.2	10.6	9.9	4.3
Katakwi	3.2	44.3	28.3	14.8	12.6
Kayunga	1.7	68.8	17.8	6.2	7.1
Kazo	2.2	60.9	19.8	13.6	5.7
Kibaale	3.8	47.1	23.2	15.5	14.2
Kiboga	2.1	88.0	6.4	3.8	1.7
Kibuku	5.0	76.6	4.5	11.0	8.0
Kikuube	2.0	65.7	20.4	8.3	5.5
Kiruhura	2.9	70.3	19.6	6.3	3.9
Kiryandongo	2.3	63.1	14.4	15.7	6.8
Kisoro	1.3	70.6	4.4	21.8	3.2
Kitagwenda	3.3	60.2	29.5	9.1	1.1
Kitgum	1.5	63.2	10.3	17.9	8.6
Koboko	1.4	81.9	7.2	7.2	3.6
Kole	3.5	60.1	31.7	3.8	4.3
Kotido	2.2	37.1	7.7	52.2	3.0
Kumi	1.6	62.4	20.0	12.8	4.8
Kwania	4.3	69.8	14.6	9.5	6.1
Kween	1.6	88.5	-	3.3	8.2
Kyankwanzi	2.2	77.4	15.0	5.8	1.7
Kyegegwa	2.6	65.7	13.5	14.7	6.1
Kyenjojo	2.4	75.5	12.9	8.6	3.0
Kyotera	2.3	55.1	16.5	15.4	13.0
Lamwo	1.8	62.3	11.9	15.6	10.2
Lira	2.4	61.9	23.3	7.9	6.8
Luuka	2.5	44.0	5.1	33.0	17.9
Luwero	2.5	67.8	15.3	10.1	6.8
Lwengo	2.0	44.4	15.8	24.3	15.4
Lyantonde	2.5	61.9	23.6	10.1	4.5

Madi Okollo	1.7	84.7	7.3	6.0	1.9
Manafwa	3.4	47.3	13.8	29.2	9.6
Maracha	2.6	41.7	22.6	22.7	13.0
Masaka	1.5	76.1	8.5	9.9	5.5
Masindi	3.0	61.2	19.2	16.6	3.1
Mayuge	1.7	65.5	12.5	14.7	7.4
Mbale	1.6	70.0	12.8	10.3	6.9
Mbarara	2.2	66.0	17.4	8.5	8.2
Mitooma	1.6	77.9	5.4	13.4	3.2
Mityana	2.0	62.5	16.3	11.0	10.3
Moroto	2.0	31.0	10.8	54.2	4.0
Moyo	1.9	62.6	25.2	9.8	2.4
Mpigi	1.4	88.7	9.3	2.1	-
Mubende	2.7	64.2	14.9	14.4	6.5
Mukono	1.7	74.2	11.2	8.7	5.8
Nabilatuk	2.0	43.7	5.8	44.0	6.5
Nakapiripirit	2.2	39.6	10.8	34.9	14.7
Nakaseke	3.3	58.7	17.9	16.3	7.1
Nakasongola	2.3	71.8	10.7	9.6	8.0
Namayingo	1.6	84.0	3.2	6.4	6.4
Namisindwa	1.6	74.8	7.6	15.1	2.5
Namutumba	1.4	89.5	5.2	5.3	-
Napak	2.8	42.7	13.2	36.8	7.3
Nebbi	2.6	69.5	12.4	14.8	3.3
Ngora	4.3	53.4	41.2	3.0	2.4
Ntoroko	1.8	70.4	6.6	11.4	11.5
Ntungamo	1.9	76.5	13.2	7.5	2.7
Nwoya	2.1	61.9	9.0	17.4	11.6
Obongi	1.8	87.3	-	12.7	-
Omoro	2.1	53.4	14.5	18.2	13.9
Otuke	1.9	45.0	8.7	43.4	2.9
Oyam	2.8	59.1	23.4	12.8	4.7
Pader	1.5	70.6	2.9	14.9	11.6

Pakwach	3.6	54.9	5.7	36.8	2.6
Pallisa	4.3	54.3	34.7	6.4	4.5
Rakai	1.9	62.0	11.5	19.1	7.4
Rubanda	1.3	46.6	5.0	47.3	1.0
Rubirizi	1.9	74.3	8.0	3.1	14.5
Rukiga	1.2	92.1	1.7	6.1	-
Rukungiri	2.2	64.2	18.9	13.6	3.3
Rwampara	1.8	62.9	17.6	14.7	4.9
Serere	3.0	41.1	30.6	16.0	12.3
Sheema	1.7	74.5	17.2	8.3	-
Sironko	1.5	72.2	15.9	9.9	2.0
Soroti	2.2	49.5	20.1	19.8	10.7
Ssembabule	2.4	71.1	15.8	8.2	4.9
Tororo	1.2	88.1	7.4	3.7	0.8
Wakiso	1.8	74.6	16.0	6.3	3.2
Yumbe	1.6	83.7	3.1	8.8	4.4
Zombo	2.8	54.6	13.8	23.4	8.2

**Table 2.17: Type of Labour used in Livestock keeping HHs by Source, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Permanently employed labour					
	Proportion of Livestock keeping HHs that utilize Permanently employed labour, %	Average number Per HH, for all permanent worker employing HHs	Adult Males, %	Adult Females, %	Boys, %	Girls, %
<b>UGANDA</b>	<b>1.7</b>	<b>2.1</b>	<b>68.9</b>	<b>13.4</b>	<b>11.1</b>	<b>6.6</b>
<b>Region</b>						
Central	2.4	2.0	75.6	13.0	7.1	4.3
Eastern	0.8	1.9	54.6	17.0	16.2	12.2
Northern	0.4	2.6	55.5	16.4	15.6	12.5
Western	3.4	2.1	70.5	12.7	11.2	5.6
Karamoja	0.7	2.3	42.6	10.7	28.8	17.9
<b>Sub-Region</b>						
Acholi	0.5	2.2	70.9	11.4	12.7	5.1
Ankole	5.3	2.2	73.4	13.4	9.4	3.8
Bukedi	0.5	1.6	81.6	8.7	6.9	2.8
Bunyoro	1.4	3.1	42.7	16.2	21.0	20.1
Busoga	1.3	1.9	50.5	18.8	17.6	13.2
Elgon	0.5	1.7	59.9	15.0	14.3	10.7
Karamoja	0.7	2.3	42.6	10.7	28.8	17.9
Kigezi	3.3	1.5	77.9	6.4	14.3	1.3
Lango	0.3	3.7	35.1	22.9	21.2	20.9
Buganda North	2.1	2.1	77.1	11.8	6.8	4.2
Buganda South	2.7	1.9	74.5	13.8	7.3	4.4
Teso	0.3	2.0	58.7	12.2	15.3	13.8
Tooro	2.8	2.1	77.7	12.4	6.9	3.0
West Nile	0.2	2.0	67.8	12.6	9.3	10.3

ZARDI						
Abi	0.2	2.0	67.8	12.6	9.3	10.3
Buginyanya	0.9	1.9	54.2	17.4	16.3	12.0
Bulindi	1.4	3.1	42.7	16.2	21.0	20.1
Kachwekano	3.3	1.5	77.9	6.4	14.3	1.3
Mukono	2.4	1.9	76.6	13.3	6.5	3.6
Ngetta	0.4	2.8	52.9	17.2	16.9	13.0
Nabuin	0.7	2.3	42.6	10.7	28.8	17.9
Serere	0.3	2.0	58.7	12.2	15.3	13.8
Mbarara	4.9	2.2	72.9	13.0	9.6	4.4
Rwebitaba	2.8	2.1	77.7	12.4	6.9	3.0
District						
Abim	2.8	1.4	72.3	9.2	15.2	3.3
Adjumani	0.9	1.4	80.1	5.5	3.4	11.0
Agago	0.1	1.9	67.6	8.8	17.6	5.9
Alebtong	0.0	1.9	39.6	33.6	8.9	17.9
Amolatar	0.2	1.9	56.5	12.0	18.6	13.0
Amudat	0.4	2.0	52.8	6.4	34.4	6.4
Amuria	0.4	1.1	93.5	3.7	1.6	1.3
Amuru	0.1	3.4	33.9	20.7	16.7	28.7
Apac	0.9	5.5	29.3	22.8	24.5	23.4
Arua	0.3	2.1	82.1	9.9	3.0	5.0
Budaka	0.1	1.2	77.5	12.9	6.4	3.2
Bududa	0.8	3.1	29.1	24.9	23.6	22.4
Bugiri	1.2	1.3	71.6	6.9	18.4	3.1
Bugweri	0.3	1.6	70.5	12.1	5.3	12.1
Buhweju	2.1	1.1	64.2	5.8	30.0	-
Buikwe	1.3	1.9	78.4	16.4	2.8	2.4
Bukedea	0.3	1.6	73.6	6.6	14.2	5.7
Bukomansimbi	1.0	1.4	90.2	4.3	4.2	1.3
Bukwo	0.1	1.0	100.0	-	-	-

Bulambuli	1.8	1.1	90.1	6.5	3.4	-
Buliisa	0.9	3.1	56.7	14.5	18.7	10.1
Bundibugyo	0.6	10.3	26.8	49.6	12.7	10.9
Bunyangabu	2.4	1.7	82.4	13.1	2.0	2.5
Bushenyi	3.9	1.6	81.0	9.4	7.3	2.3
Busia	1.0	1.7	79.4	6.6	8.9	5.2
Butaleja	0.6	1.4	85.4	11.4	3.3	-
Butambala	0.2	1.5	100.0	-	-	-
Butebo	1.0	1.6	95.0	0.5	2.3	2.3
Buvuma	1.4	1.1	90.6	9.4	-	-
Buyende	2.3	1.6	56.2	11.6	22.5	9.7
Dokolo	0.1	1.1	96.6	-	3.4	-
Gomba	3.7	2.5	95.7	3.0	1.3	-
Gulu	1.2	1.8	81.0	12.9	3.5	2.7
Hoima	1.1	1.8	76.5	18.2	2.7	2.6
Ibanda	3.4	2.5	62.6	16.2	11.7	9.5
Iganga	0.5	1.4	84.5	7.5	2.7	5.3
Isingiro	5.7	2.1	62.2	15.2	17.2	5.4
Jinja	7.8	2.3	36.4	25.4	20.2	18.1
Kaabong	0.1	2.0	88.9	-	11.1	-
Kabale	1.9	1.4	72.6	12.0	13.0	2.3
Kabarole	3.9	1.8	88.6	8.9	1.6	1.0
Kaberamaido	0.5	1.5	83.0	9.4	2.8	4.7
Kagadi	2.5	3.9	26.4	16.3	29.7	27.7
Kakumiro	1.0	1.9	80.5	11.4	1.0	7.1
Kalaki	0.2	2.8	67.7	10.5	9.4	12.4
Kalangala	5.1	1.8	78.6	8.8	6.0	6.7
Kaliro	0.2	1.2	92.7	7.3	-	-
Kalungu	0.9	1.8	77.1	6.1	12.1	4.7
Kampala	2.9	1.6	80.4	10.8	8.2	0.7
Kamuli	0.9	1.8	74.2	10.4	9.9	5.5
Kamwenge	5.1	2.1	80.8	8.1	8.6	2.4
Kanungu	2.2	1.7	80.4	4.9	14.0	0.7

Kapchorwa	0.1	1.0	100.0	-	-	-
Kapelebyong	0.4	2.0	61.6	7.3	13.5	17.6
Karenga	2.1	1.0	97.5	0.8	0.8	0.8
Kasese	0.9	2.3	67.9	12.5	11.9	7.7
Kassanda	1.8	2.4	83.1	8.3	5.9	2.7
Katakwi	0.3	1.5	73.6	5.7	20.7	-
Kayunga	0.6	2.3	83.5	6.3	4.7	5.5
Kazo	13.8	2.5	67.5	13.0	13.3	6.2
Kibaale	1.4	4.4	45.6	21.1	16.1	17.1
Kiboga	1.3	2.3	86.4	11.4	2.2	-
Kibuku	0.2	2.3	52.1	24.0	14.5	9.4
Kikuube	0.4	2.2	66.3	13.7	11.2	8.8
Kiruhura	25.5	3.0	78.1	17.0	3.2	1.7
Kiryandongo	1.6	1.6	81.7	8.5	8.4	1.4
Kisoro	3.6	1.2	74.4	2.7	21.9	1.0
Kitagwenda	2.9	2.3	91.4	4.9	3.3	0.4
Kitgum	0.4	1.1	67.4	-	32.6	-
Koboko	-	-	-	-	-	-
Kole	0.1	2.4	58.5	18.9	17.0	5.7
Kotido	1.4	5.6	18.3	15.9	34.1	31.7
Kumi	0.4	1.2	86.3	4.9	7.9	0.9
Kwania	0.0	2.1	65.1	17.3	11.9	5.7
Kween	0.2	1.3	90.0	10.0	-	-
Kyankwanzi	4.3	2.6	77.7	10.6	8.0	3.6
Kyegegwaa	3.3	1.8	84.3	6.4	7.6	1.6
Kyenjojo	2.2	1.6	81.0	6.6	10.7	1.7
Kyotera	1.8	2.2	57.9	10.7	17.9	13.5
Lamwo	0.7	1.0	96.2	3.8	-	-
Lira	0.2	1.7	76.4	12.9	4.3	6.4
Luuka	0.2	1.2	85.6	-	-	14.4
Luwero	1.6	2.4	78.3	11.6	6.0	4.2
Lwengo	2.5	1.5	81.6	6.4	8.1	3.9
Lyantonde	9.5	2.4	81.4	11.0	4.8	2.8

Madi Okollo	0.1	2.6	55.1	22.5	22.5	-
Manafwa	0.1	1.6	64.6	-	-	35.4
Maracha	0.1	4.0	30.1	24.9	20.2	24.9
Masaka	1.3	1.4	76.8	15.6	5.0	2.6
Masindi	0.9	2.5	56.2	16.1	14.0	13.7
Mayuge	0.5	2.5	59.6	21.6	5.5	13.3
Mbale	0.4	1.6	66.9	11.5	17.1	4.5
Mbarara	8.2	2.1	77.9	13.7	5.1	3.4
Mitooma	0.6	1.9	91.6	3.5	5.0	-
Mityana	1.0	1.9	80.7	9.9	6.3	3.2
Moroto	0.9	1.8	46.6	12.5	35.5	5.4
Moyo	0.2	1.2	100.0	-	-	-
Mpigi	1.3	2.2	81.0	10.6	7.1	1.3
Mubende	2.3	2.6	69.3	12.7	11.4	6.6
Mukono	3.7	1.5	82.3	11.4	3.6	2.7
Nabilatuk	0.4	3.8	49.4	8.4	39.8	2.4
Nakapiripirit	2.3	3.3	19.9	12.0	41.0	27.1
Nakaseke	7.0	3.2	68.1	16.4	8.8	6.8
Nakasongola	3.2	2.3	71.7	10.1	11.6	6.6
Namayingo	0.6	1.2	87.0	7.4	5.6	-
Namisindwa	0.1	1.5	100.0	-	-	-
Namutumba	0.2	1.5	68.4	6.3	19.0	6.3
Napak	0.2	2.4	22.7	6.8	56.9	13.6
Nebbi	0.2	2.6	57.9	17.6	12.3	12.3
Ngora	0.3	1.6	81.2	14.5	4.3	-
Ntoroko	5.5	1.6	88.5	4.6	4.9	1.9
Ntungamo	4.8	1.9	79.9	9.1	8.8	2.1
Nwoya	0.7	3.3	68.3	11.9	12.3	7.5
Obongi	-	-	-	-	-	-
Omoro	0.5	2.9	62.0	10.1	28.0	-
Otuke	0.1	2.0	86.0	8.5	-	5.5
Oyam	1.0	3.2	32.5	25.7	20.3	21.4
Pader	0.1	1.6	87.5	12.5	-	-

Pakwach	0.2	1.8	69.0	6.2	24.8	-
Pallisa	0.2	1.6	72.0	9.5	11.2	7.3
Rakai	1.7	1.8	54.6	13.0	19.0	13.3
Rubanda	1.4	1.2	60.9	-	39.1	-
Rubirizi	0.6	1.9	68.1	22.5	1.8	7.6
Rukiga	5.9	1.3	72.8	0.6	26.6	-
Rukungiri	5.0	1.9	82.5	10.1	5.4	2.0
Rwampara	3.6	1.8	78.2	7.7	12.4	1.7
Serere	0.3	3.1	33.3	15.9	24.4	26.3
Sheema	5.3	1.7	82.6	11.1	4.7	1.5
Sironko	0.2	1.4	90.7	9.3	-	-
Soroti	0.3	2.8	52.2	21.4	15.6	10.9
Ssembabule	5.4	2.6	76.3	10.1	7.2	6.4
Tororo	0.4	1.6	86.4	6.6	7.0	-
Wakiso	3.6	1.8	69.1	20.5	6.4	4.0
Yumbe	0.2	1.8	62.3	18.8	12.5	6.4
Zombo	0.1	2.5	51.9	16.0	10.6	21.5

**Table 2.18: Livestock ownership by Sex, Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle								
	Owned by Males Only			Owned by Females Only			Owned Jointly by Males and Females		
	Number	%	Average	Number	%	Average	Number	%	Average
<b>UGANDA</b>	<b>6,979,880</b>	<b>44.3</b>	<b>7.5</b>	<b>1,673,108</b>	<b>10.6</b>	<b>4.6</b>	<b>7,087,119</b>	<b>45.0</b>	<b>6.1</b>
<b>Region</b>									
Central	1,523,333	51.4	9.3	307,584	10.4	4.3	1,131,974	38.2	8.3
Eastern	1,171,848	35.2	3.2	352,116	10.6	2.5	1,803,461	54.2	3.7
Northern	938,500	34.7	5.3	241,357	8.9	3.7	1,525,547	56.4	4.8
Western	1,798,510	51.0	11.9	337,389	9.6	7.2	1,388,565	39.4	8.8
Karamoja	1,547,689	48.1	22.3	434,661	13.5	9.7	1,237,573	38.4	20.2
<b>Sub-Region</b>									
Acholi	217,437	26.5	4.6	83,989	10.2	3.9	518,494	63.2	4.9
Ankole	1,024,857	52.1	16.1	205,315	10.4	9.6	737,758	37.5	11.9
Bukedi	224,444	46.2	3.6	61,572	12.7	2.9	199,498	41.1	3.6
Bunyoro	160,920	41.6	10.5	25,933	6.7	5.1	200,047	51.7	9.4
Busoga	465,980	42.1	3.0	159,184	14.4	2.4	481,097	43.5	3.6
Elgon	202,941	31.5	2.3	51,170	7.9	1.9	390,722	60.6	2.5
Karamoja	1,547,689	48.1	22.3	434,661	13.5	9.7	1,237,573	38.4	20.2
Kigezi	130,314	44.3	4.0	28,404	9.7	3.4	135,585	46.1	3.7
Lango	173,267	21.5	3.4	71,285	8.9	3.1	559,990	69.6	3.7
Buganda North	836,034	51.0	9.7	166,669	10.2	4.3	637,688	38.9	9.1
Buganda South	687,299	52.0	8.8	140,915	10.7	4.4	494,286	37.4	7.4
Teso	278,483	25.5	4.5	80,190	7.4	3.3	732,145	67.1	5.1
Tooro	482,419	55.1	12.2	77,737	8.9	6.3	315,174	36.0	8.2
West Nile	547,796	50.7	7.0	86,083	8.0	4.3	447,062	41.4	7.0

ZARDI								
Abi	547,796	50.7	7.0	86,083	8.0	4.3	447,062	41.4
Buginyanya	893,365	39.9	2.9	271,926	12.2	2.4	1,071,316	47.9
Bulindi	160,920	41.6	10.5	25,933	6.7	5.1	200,047	51.7
Kachwekano	130,314	44.3	4.0	28,404	9.7	3.4	135,585	46.1
Mukono	1,166,136	51.2	8.1	238,173	10.5	3.7	872,594	38.3
Ngetta	390,704	24.1	4.0	155,274	9.6	3.5	1,078,484	66.4
Nabuin	1,547,689	48.1	22.3	434,661	13.5	9.7	1,237,573	38.4
Serere	278,483	25.5	4.5	80,190	7.4	3.3	732,145	67.1
Mbarara	1,382,053	52.1	16.5	274,727	10.4	9.8	997,138	37.6
Rwebitaba	482,419	55.1	12.2	77,737	8.9	6.3	315,174	36.0
District								
Gulu	39,763	34.7	6.1	7,737	6.8	2.5	67,012	58.5
Kitgum	39,653	30.1	4.9	6,808	5.2	3.0	85,311	64.7
Pader	30,405	26.7	4.3	10,528	9.2	3.6	72,925	64.0
Amuru	18,897	22.4	3.9	6,231	7.4	2.4	59,384	70.3
Agago	26,456	34.1	4.4	4,583	5.9	3.0	46,619	60.0
Lamwo	20,100	22.4	6.4	4,325	4.8	4.0	65,415	72.8
Nwoya	21,934	17.3	3.6	34,586	27.3	7.2	70,082	55.4
Omoro	20,229	24.9	3.5	9,191	11.3	2.8	51,747	63.8
Bushenyi	7,528	14.5	3.6	4,345	8.4	3.0	39,949	77.1
Mbarara	48,074	38.7	10.1	21,861	17.6	13.8	54,269	43.7
Ntungamo	107,059	51.5	11.8	18,684	9.0	6.8	82,135	39.5
Ibanda	41,162	55.5	7.1	7,312	9.9	4.3	25,714	34.7
Isingiro	256,816	47.4	19.6	52,600	9.7	9.5	231,996	42.9
Kiruhura	297,850	66.6	45.9	55,565	12.4	36.7	93,537	20.9
Buhweju	5,082	19.1	4.3	1,891	7.1	3.5	19,569	73.7
Mitooma	8,748	29.2	2.9	2,428	8.1	2.3	18,798	62.7
Rubirizi	4,663	77.1	11.0	151	2.5	2.8	1,236	20.4
Sheema	37,629	48.6	4.9	7,519	9.7	3.2	32,249	41.7
Kazo	202,105	56.3	24.4	30,207	8.4	13.4	126,810	35.3

Rwampara	8,140	36.4	4.8	2,752	12.3	4.8	11,496	51.3	6.9
Busia	21,904	47.5	3.9	7,155	15.5	3.0	17,077	37.0	3.9
Pallisa	21,556	35.8	2.9	4,374	7.3	2.3	34,293	56.9	3.4
Tororo	62,458	47.8	3.4	14,309	10.9	2.8	53,935	41.3	3.2
Budaka	12,132	48.2	2.6	2,544	10.1	2.2	10,514	41.7	2.6
Butaleja	37,313	41.0	3.1	16,714	18.4	2.8	36,895	40.6	3.5
Kibuku	23,077	54.4	2.8	5,421	12.8	2.4	13,913	32.8	3.2
Butebo	46,004	51.2	7.9	11,055	12.3	4.1	32,871	36.6	7.3
Hoima	8,641	47.4	11.7	1,198	6.6	4.9	8,396	46.0	9.4
Kibaale	13,286	37.1	7.2	2,616	7.3	3.1	19,905	55.6	5.6
Masindi	23,658	50.4	15.6	2,647	5.6	5.1	20,608	43.9	13.2
Buliisa	19,778	42.8	29.5	5,593	12.1	15.6	20,846	45.1	35.6
Kiryandongo	31,524	51.9	11.1	3,130	5.2	5.1	26,029	42.9	11.6
Kagadi	17,478	30.9	6.7	3,843	6.8	3.2	35,327	62.4	7.8
Kakumiro	20,835	31.2	6.2	2,471	3.7	3.1	43,428	65.1	6.6
Kikuube	25,720	46.2	14.8	4,436	8.0	8.4	25,506	45.8	17.4
Bugiri	51,619	42.5	4.2	12,924	10.7	2.7	56,805	46.8	4.4
Iganga	26,915	42.5	2.4	10,736	16.9	2.1	25,690	40.6	2.6
Jinja	18,456	39.0	2.4	9,198	19.4	2.3	19,678	41.6	2.5
Kamuli	53,850	45.1	2.4	16,248	13.6	1.9	49,244	41.3	3.1
Mayuge	43,424	38.8	2.5	26,364	23.5	2.7	42,254	37.7	3.0
Kaliro	61,430	46.7	3.1	18,345	13.9	2.5	51,848	39.4	4.0
Namutumba	67,216	48.6	3.0	22,212	16.1	2.4	48,839	35.3	3.5
Buyende	83,027	35.4	4.4	21,656	9.2	2.8	129,918	55.4	5.0
Luuka	15,963	30.6	1.9	7,299	14.0	1.8	28,858	55.4	2.4
Namayingo	26,461	65.7	3.7	6,719	16.7	2.7	7,072	17.6	3.5
Bugweri	17,618	38.3	2.9	7,484	16.3	2.2	20,890	45.4	2.8
Kapchorwa	7,868	16.4	3.9	2,081	4.3	2.5	38,101	79.3	2.9
Mbale	49,274	41.6	2.1	13,871	11.7	2.0	55,240	46.7	2.3
Sironko	28,213	36.8	1.9	6,695	8.7	1.6	41,763	54.5	2.1
Bududa	30,319	35.6	1.6	5,147	6.0	1.5	49,636	58.3	1.8
Bukwo	2,317	3.9	2.7	2,290	3.9	2.5	54,389	92.2	3.7
Manafwa	23,059	34.8	2.0	5,937	9.0	1.8	37,243	56.2	2.2

Bulambuli	15,278	21.0	2.3	9,762	13.4	2.3	47,673	65.6	2.5
Kween	28,278	47.7	57.0	892	1.5	8.9	30,175	50.8	9.9
Namisindwa	18,336	30.9	1.8	4,494	7.6	1.7	36,503	61.5	2.0
Kotido	274,300	43.2	51.8	65,579	10.3	32.6	295,077	46.5	70.0
Moroto	18,448	37.4	5.7	6,288	12.7	4.4	24,634	49.9	7.7
Nakapiripirit	169,677	78.7	26.7	20,753	9.6	8.3	25,173	11.7	10.1
Abim	26,351	42.8	6.1	7,606	12.3	3.5	27,635	44.9	6.6
Kaabong	127,326	34.7	4.2	78,974	21.5	3.1	161,069	43.8	5.4
Amudat	790,816	50.1	98.0	226,494	14.3	38.1	562,056	35.6	90.8
Napak	64,123	45.1	15.1	11,507	8.1	6.9	66,650	46.8	17.2
Nabilatuk	68,883	45.1	12.7	14,798	9.7	5.1	69,003	45.2	13.1
Karenga	7,765	46.5	3.7	2,662	15.9	2.3	6,276	37.6	2.6
Kabale	11,580	49.6	2.4	2,652	11.4	2.3	9,126	39.1	2.2
Kisoro	15,993	33.5	2.5	3,096	6.5	2.3	28,699	60.1	2.5
Rukungiri	31,444	36.0	4.5	13,404	15.4	5.3	42,383	48.6	5.6
Kanungu	17,186	51.2	4.5	2,989	8.9	3.1	13,377	39.9	3.7
Rubanda	16,313	40.9	2.4	3,345	8.4	2.1	20,239	50.7	2.7
Rukiga	37,798	60.5	10.4	2,918	4.7	4.1	21,762	34.8	10.3
Apac	26,598	17.8	4.3	14,652	9.8	5.2	107,773	72.3	4.7
Lira	23,743	20.5	3.0	9,881	8.5	2.7	82,173	71.0	3.4
Amolatar	16,502	26.4	3.9	5,861	9.4	3.3	40,097	64.2	4.4
Dokolo	7,939	16.9	2.9	3,941	8.4	2.9	35,019	74.7	3.2
Oyam	20,713	23.4	3.1	6,836	7.7	2.6	60,808	68.8	3.2
Alebtong	24,163	23.9	3.2	8,568	8.5	2.7	68,443	67.6	3.6
Kole	17,444	18.2	2.7	10,834	11.3	2.4	67,431	70.5	3.2
Otuke	18,351	27.5	3.9	5,404	8.1	3.1	42,913	64.4	4.6
Kwania	17,813	22.7	3.6	5,306	6.8	3.2	55,334	70.5	3.5
Kiboga	147,743	57.7	43.8	20,785	8.1	15.0	87,546	34.2	35.1
Luwero	29,800	59.3	5.4	5,531	11.0	2.7	14,890	29.6	4.3
Mubende	81,483	49.4	10.9	13,977	8.5	6.1	69,525	42.1	10.1
Mukono	45,993	39.7	3.0	16,477	14.2	2.4	53,262	46.0	4.3
Nakasongola	106,968	39.7	13.6	22,161	8.2	6.5	140,100	52.0	15.3
Kayunga	31,894	33.8	3.3	9,892	10.5	2.4	52,658	55.8	6.3

Mityana	26,877	45.7	2.8	12,792	21.7	2.4	19,179	32.6	2.7
Nakaseke	96,204	58.4	46.3	10,920	6.6	13.0	57,480	34.9	38.1
Buikwe	50,389	45.1	3.4	19,137	17.1	2.3	42,178	37.8	3.9
Buvuma	10,695	38.3	5.8	5,459	19.5	4.3	11,796	42.2	4.3
Kyankwanzi	163,899	63.9	35.7	19,010	7.4	12.6	73,592	28.7	30.1
Kassanda	44,089	62.9	10.7	10,530	15.0	5.9	15,482	22.1	6.9
Kalangala	4,660	56.0	10.3	1,278	15.4	4.4	2,382	28.6	6.2
Kampala	2,755	41.9	3.1	1,212	18.4	2.6	2,614	39.7	3.1
Masaka	19,957	49.5	4.0	7,396	18.3	3.3	12,957	32.1	3.0
Mpigi	14,842	38.8	2.4	6,363	16.6	2.0	17,050	44.6	2.7
Rakai	72,956	48.4	10.2	16,781	11.1	6.5	61,104	40.5	10.5
Ssembabule	156,094	51.2	28.6	32,462	10.7	18.9	116,239	38.1	33.8
Wakiso	51,236	36.7	3.3	23,778	17.1	2.8	64,417	46.2	3.5
Lyantonde	69,862	53.0	37.5	11,600	8.8	21.9	50,304	38.2	37.5
Bukomansimbi	10,573	41.6	4.2	3,325	13.1	2.5	11,507	45.3	3.3
Butambala	11,827	57.9	2.1	3,989	19.5	1.9	4,597	22.5	2.4
Gomba	159,680	67.9	14.8	10,784	4.6	4.2	64,682	27.5	12.0
Kalungu	13,944	32.6	2.4	7,646	17.9	2.3	21,203	49.5	3.7
Lwengo	40,629	50.9	8.0	5,733	7.2	3.2	33,497	41.9	6.5
Kyotera	58,285	59.1	10.4	8,569	8.7	4.6	31,732	32.2	7.0
Katakwi	35,647	34.4	6.5	9,237	8.9	4.2	58,745	56.7	7.4
Kumi	38,951	43.6	4.2	7,829	8.8	3.1	42,522	47.6	4.4
Soroti	18,728	19.6	4.0	6,092	6.4	3.0	70,674	74.0	4.6
Kaberamaido	15,821	30.2	3.6	3,714	7.1	3.1	32,786	62.7	4.1
Amuria	15,196	8.3	3.7	12,809	7.0	3.5	155,000	84.7	4.9
Bukedea	34,345	37.1	4.9	7,698	8.3	3.2	50,505	54.6	4.9
Ngora	24,634	33.9	4.9	6,179	8.5	3.4	41,920	57.6	5.8
Serere	65,516	24.7	4.2	17,124	6.4	2.9	183,014	68.9	4.8
Kapelebyong	19,365	18.3	6.4	6,456	6.1	4.7	79,806	75.6	6.6
Kalaki	10,279	33.7	3.5	3,052	10.0	2.7	17,173	56.3	4.1
Bundibugyo	814	11.8	6.0	139	2.0	2.8	5,958	86.2	16.0
Kabarole	72,491	60.4	8.9	16,682	13.9	5.2	30,808	25.7	5.0
Kasese	11,328	39.3	13.5	3,008	10.4	9.0	14,517	50.3	14.7

Kamwenge	78,461	34.2	13.0	12,994	5.7	7.1	138,128	60.2	11.5
Kyenjojo	48,698	46.3	6.0	9,821	9.3	3.6	46,698	44.4	5.5
Kyegegwa	80,218	73.6	15.6	8,037	7.4	6.3	20,694	19.0	8.0
Ntoroko	150,142	77.5	46.8	18,975	9.8	22.6	24,630	12.7	36.6
Bunyangabu	11,869	34.0	3.2	3,383	9.7	3.2	19,643	56.3	3.7
Kitagwenda	28,398	60.2	6.6	4,698	10.0	4.6	14,097	29.9	7.7
Adjumani	45,667	35.4	7.6	2,670	2.1	2.8	80,593	62.5	11.1
Arua	78,007	41.7	5.9	15,368	8.2	3.5	93,742	50.1	5.6
Moyo	27,832	42.1	8.7	3,358	5.1	3.9	34,962	52.9	6.4
Nebbi	17,990	30.3	8.2	3,308	5.6	4.4	38,159	64.2	8.8
Yumbe	157,528	70.7	9.5	13,134	5.9	3.2	52,072	23.4	8.3
Koboko	38,910	74.8	4.8	2,357	4.5	2.4	10,732	20.6	4.4
Maracha	53,438	69.2	3.4	6,645	8.6	2.2	17,143	22.2	3.3
Zombo	4,310	25.1	4.3	634	3.7	2.7	12,255	71.3	4.2
Pakwach	41,372	74.6	22.3	1,940	3.5	4.6	12,139	21.9	19.4
Madi Okollo	63,228	34.0	7.7	34,856	18.7	9.1	88,153	47.3	7.2
Obongi	19,514	68.6	11.0	1,815	6.4	5.9	7,113	25.0	9.7

**Table 2.18: Livestock ownership by Sex, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Goats								
	Owned by Males Only			Owned by Females Only			Owned Jointly by Males and Females		
	Number	%	Average	Number	%	Average	Number	%	Average
<b>UGANDA</b>	<b>6,123,689</b>	<b>35.5</b>	<b>5.3</b>	<b>2,876,676</b>	<b>16.7</b>	<b>3.8</b>	<b>8,263,136</b>	<b>47.9</b>	<b>5.1</b>
<b>Region</b>									
Central	1,035,226	38.3	5.2	571,668	21.1	3.4	1,096,475	40.6	5.0
Eastern	948,209	29.8	3.0	584,276	18.4	2.7	1,645,708	51.8	3.4
Northern	1,173,256	28.4	4.5	629,580	15.2	3.9	2,329,257	56.4	4.9
Western	1,749,037	39.8	5.6	635,617	14.4	4.0	2,014,411	45.8	5.3
Karamoja	1,217,960	42.7	16.2	455,534	16.0	8.2	1,177,285	41.3	17.2
<b>Sub-Region</b>									
Acholi	250,643	19.9	4.1	183,635	14.6	3.8	822,935	65.5	5.4
Ankole	838,276	43.0	7.0	269,976	13.8	4.5	842,766	43.2	6.2
Bukedi	190,870	39.4	3.2	93,701	19.3	2.7	199,807	41.3	3.3
Bunyoro	212,975	32.2	5.0	104,970	15.9	3.6	343,523	51.9	5.0
Busoga	460,838	34.3	3.0	307,048	22.8	2.7	577,269	42.9	3.4
Elgon	121,780	22.0	2.5	78,494	14.2	2.4	353,487	63.8	3.0
Karamoja	1,217,960	42.7	16.2	455,534	16.0	8.2	1,177,285	41.3	17.2
Kigezi	253,232	39.3	4.1	88,998	13.8	3.5	302,528	46.9	4.3
Lango	157,569	19.0	3.2	92,160	11.1	3.1	578,230	69.8	3.6
Buganda North	505,794	39.4	5.2	273,981	21.3	3.3	504,793	39.3	5.0
Buganda South	529,432	37.3	5.2	297,687	21.0	3.4	591,681	41.7	5.0
Teso	174,721	22.0	3.5	105,034	13.2	3.2	515,145	64.8	3.8
Tooro	444,554	38.9	5.1	171,673	15.0	3.7	525,593	46.0	4.8
West Nile	765,043	37.4	5.1	353,786	17.3	4.2	928,093	45.3	5.6

ZARDI									
Abi	765,043	37.4	5.1	353,786	17.3	4.2	928,093	45.3	5.6
Buginyanya	773,488	32.5	2.9	479,243	20.1	2.6	1,130,563	47.4	3.2
Bulindi	212,975	32.2	5.0	104,970	15.9	3.6	343,523	51.9	5.0
Kachwekano	253,232	39.3	4.1	88,998	13.8	3.5	302,528	46.9	4.3
Mukono	827,610	37.2	4.9	494,182	22.2	3.3	904,888	40.6	4.7
Ngetta	408,212	19.6	3.7	275,795	13.2	3.5	1,401,165	67.2	4.5
Nabuin	1,217,960	42.7	16.2	455,534	16.0	8.2	1,177,285	41.3	17.2
Serere	174,721	22.0	3.5	105,034	13.2	3.2	515,145	64.8	3.8
Mbarara	1,045,893	43.1	7.0	347,462	14.3	4.4	1,034,353	42.6	6.3
Rwebitaba	444,554	38.9	5.1	171,673	15.0	3.7	525,593	46.0	4.8
District									
Gulu	35,805	24.6	4.0	21,289	14.6	3.6	88,315	60.7	5.8
Kitgum	35,939	22.2	4.4	16,031	9.9	4.2	110,163	67.9	5.3
Pader	28,505	22.4	4.5	17,014	13.4	4.2	81,607	64.2	4.4
Amuru	32,294	19.3	3.6	22,313	13.4	3.2	112,351	67.3	5.6
Agago	23,482	28.4	4.4	7,536	9.1	3.6	51,526	62.4	4.6
Lamwo	14,260	15.2	5.6	9,761	10.4	3.9	69,498	74.3	5.7
Nwoya	49,503	14.9	3.6	60,624	18.2	4.0	223,139	67.0	6.5
Omoro	30,855	21.1	4.3	29,067	19.9	3.8	86,335	59.0	4.2
Bushenyi	11,763	10.6	3.2	15,085	13.5	3.5	84,579	75.9	4.3
Mbarara	55,935	41.7	7.2	20,908	15.6	5.8	57,377	42.7	8.0
Ntungamo	116,917	40.7	5.2	44,132	15.4	4.0	125,878	43.9	5.1
Ibanda	61,389	50.1	5.1	19,010	15.5	3.4	42,203	34.4	5.2
Isingiro	202,862	41.1	8.0	64,895	13.1	5.5	226,352	45.8	8.2
Kiruhura	149,250	68.2	23.2	21,475	9.8	11.4	48,143	22.0	22.8
Buhweju	11,758	21.3	4.9	4,666	8.4	3.8	38,896	70.3	4.9
Mitooma	23,833	27.5	3.0	13,932	16.1	2.6	48,944	56.4	3.9
Rubirizi	22,362	39.4	4.2	10,166	17.9	2.8	24,248	42.7	3.6
Sheema	51,879	43.6	4.3	21,734	18.2	3.6	45,500	38.2	4.7
Kazo	109,679	52.2	11.7	26,822	12.8	8.4	73,656	35.0	12.9

Rwampara	20,650	37.7	4.5	7,150	13.0	3.8	26,989	49.3	5.8
Busia	18,127	39.9	3.0	10,871	23.9	2.6	16,473	36.2	3.1
Pallisa	20,760	29.1	3.1	10,796	15.1	2.8	39,765	55.8	3.4
Tororo	43,223	42.2	2.9	17,101	16.7	2.5	42,109	41.1	2.8
Budaka	15,756	40.9	2.8	6,573	17.1	2.5	16,208	42.1	3.0
Butaleja	33,890	33.1	2.9	25,907	25.3	2.6	42,507	41.5	3.3
Kibuku	28,172	48.0	3.0	12,446	21.2	2.6	18,017	30.7	3.2
Butebo	30,944	47.1	7.0	10,007	15.2	4.2	24,729	37.7	7.2
Hoima	12,568	35.5	5.3	5,537	15.6	3.5	17,292	48.9	5.1
Kibaale	22,326	26.8	4.8	12,144	14.6	3.2	48,803	58.6	5.1
Masindi	23,507	32.3	4.6	13,704	18.8	3.3	35,649	48.9	4.5
Buliisa	20,995	33.8	5.8	12,670	20.4	4.9	28,485	45.8	7.7
Kiryandongo	24,539	39.7	4.6	10,182	16.5	3.7	27,030	43.8	5.2
Kagadi	46,797	32.9	4.6	23,229	16.3	3.2	72,149	50.7	4.3
Kakumiro	33,353	26.3	5.2	13,806	10.9	3.4	79,713	62.8	4.9
Kikuube	28,889	37.5	5.7	13,698	17.8	4.4	34,402	44.7	6.2
Bugiri	45,940	31.1	3.0	33,888	22.9	2.9	68,032	46.0	3.5
Iganga	25,797	37.2	2.7	17,574	25.3	2.4	26,054	37.5	2.7
Jinja	27,901	30.9	3.0	21,256	23.5	2.6	41,143	45.6	3.3
Kamuli	59,751	36.7	2.8	38,837	23.9	2.6	64,104	39.4	3.1
Mayuge	52,734	30.6	2.7	49,114	28.5	2.7	70,309	40.8	3.2
Kaliro	55,710	39.3	3.0	33,088	23.3	2.8	53,097	37.4	3.7
Namutumba	51,786	42.1	2.8	27,290	22.2	2.5	43,894	35.7	3.2
Buyende	78,018	29.6	3.9	45,294	17.2	3.2	140,099	53.2	4.4
Luuka	16,854	25.7	2.3	13,465	20.5	2.0	35,324	53.8	2.5
Namayingo	34,521	56.6	3.1	14,894	24.4	2.6	11,569	19.0	3.0
Bugweri	11,825	24.7	2.7	12,348	25.8	2.4	23,642	49.4	2.9
Kapchorwa	6,423	13.7	4.3	3,681	7.9	3.6	36,616	78.4	3.3
Mbale	42,608	31.7	2.6	25,348	18.9	2.4	66,504	49.5	2.8
Sironko	18,360	25.5	2.4	12,865	17.8	2.3	40,876	56.7	2.7
Bududa	9,922	24.7	2.1	5,516	13.7	1.9	24,737	61.6	2.2
Bukwo	1,709	2.7	2.1	4,564	7.1	3.5	57,934	90.2	4.6
Manafwa	19,285	33.0	2.3	9,115	15.6	2.0	29,973	51.3	2.2

Bulambuli	11,213	15.8	2.5	10,263	14.4	2.6	49,564	69.8	2.8
Kween	3,767	17.2	16.7	207	0.9	5.1	17,865	81.8	7.8
Namisindwa	8,494	18.9	1.9	6,934	15.5	2.0	29,419	65.6	2.3
Kotido	187,609	45.2	40.9	43,958	10.6	23.8	183,795	44.2	53.7
Moroto	28,154	36.3	8.5	10,288	13.3	6.6	39,094	50.4	11.1
Nakapiripirit	102,544	70.4	17.3	21,534	14.8	8.6	21,652	14.9	9.5
Abim	28,097	38.6	6.4	11,653	16.0	4.0	32,958	45.3	6.6
Kaabong	189,942	34.0	5.0	123,876	22.1	3.6	245,554	43.9	6.7
Amudat	570,931	43.2	77.7	209,718	15.9	35.9	540,292	40.9	94.5
Napak	39,237	46.3	11.7	9,558	11.3	6.5	35,923	42.4	12.1
Nabilatuk	48,630	41.9	10.9	13,871	12.0	5.4	53,490	46.1	12.4
Karenga	22,816	39.1	6.4	11,077	19.0	4.2	24,526	42.0	5.3
Kabale	28,256	48.5	3.9	6,832	11.7	3.4	23,144	39.7	3.9
Kisoro	45,065	29.5	3.5	14,599	9.6	3.0	92,984	60.9	3.9
Rukungiri	64,593	34.9	4.2	32,089	17.4	3.6	88,224	47.7	4.8
Kanungu	62,409	49.4	4.3	18,869	14.9	3.4	45,117	35.7	4.3
Rubanda	23,358	38.6	4.2	7,162	11.8	3.1	30,011	49.6	4.1
Rukiga	29,550	47.6	5.5	9,448	15.2	4.7	23,049	37.1	5.4
Apac	20,214	16.3	3.6	13,000	10.5	3.6	90,778	73.2	3.9
Lira	22,564	16.1	3.2	15,466	11.0	3.2	102,110	72.9	3.9
Amolatar	9,273	23.4	3.2	4,510	11.4	3.1	25,838	65.2	3.7
Dokolo	8,939	17.1	3.1	5,134	9.8	2.9	38,230	73.1	3.3
Oyam	24,051	21.1	3.3	11,657	10.2	3.1	78,185	68.6	3.6
Alebtong	24,357	22.8	3.1	12,292	11.5	3.0	70,114	65.7	3.5
Kole	18,515	15.3	2.9	17,103	14.2	2.9	85,047	70.5	3.5
Otuke	15,313	25.8	3.5	7,047	11.9	3.1	37,008	62.3	4.1
Kwania	14,345	20.1	3.0	5,950	8.4	3.0	50,920	71.5	3.3
Kiboga	35,530	43.2	9.8	13,313	16.2	6.0	33,433	40.6	10.2
Luwero	37,533	44.2	5.0	20,169	23.8	3.0	27,125	32.0	3.9
Mubende	61,527	41.4	5.5	21,037	14.2	3.6	65,923	44.4	5.3
Mukono	56,924	33.3	3.8	44,073	25.8	2.9	70,160	41.0	3.9
Nakasongola	47,738	32.8	6.8	22,391	15.4	4.2	75,608	51.9	7.6
Kayunga	43,940	32.4	3.2	31,205	23.0	2.7	60,283	44.5	4.3

Mityana	32,048	36.5	3.6	26,687	30.4	2.9	28,969	33.0	3.3
Nakaseke	24,852	47.9	11.6	7,720	14.9	5.1	19,345	37.3	10.8
Buikwe	59,614	37.5	4.1	45,183	28.4	2.9	54,079	34.0	4.1
Buvuma	9,246	26.8	4.3	10,680	31.0	3.8	14,580	42.3	4.0
Kyankwanzi	55,785	52.7	10.3	15,277	14.4	4.7	34,775	32.9	8.4
Kassanda	41,058	52.8	6.6	16,246	20.9	3.5	20,514	26.4	5.0
Kalangala	5,218	43.1	8.3	2,204	18.2	3.6	4,695	38.7	8.4
Kampala	9,572	31.2	4.3	5,621	18.3	3.1	15,502	50.5	5.0
Masaka	18,923	32.0	3.2	17,902	30.2	2.6	22,377	37.8	3.1
Mpigi	17,711	26.4	3.3	13,834	20.7	2.5	35,421	52.9	3.5
Rakai	64,800	37.8	4.9	34,119	19.9	3.7	72,414	42.3	5.4
Ssembabule	76,979	46.8	10.9	21,924	13.3	5.5	65,644	39.9	14.0
Wakiso	107,365	30.1	4.4	93,433	26.2	4.1	155,994	43.7	4.6
Lyantonde	34,992	51.8	14.7	7,412	11.0	7.6	25,085	37.2	15.3
Bukomansimbi	19,085	26.5	3.7	16,486	22.9	2.9	36,406	50.6	3.8
Butambala	16,246	40.5	3.3	10,840	27.0	2.6	13,010	32.4	3.9
Gomba	71,673	57.6	8.5	14,536	11.7	3.0	38,229	30.7	6.4
Kalungu	18,446	25.8	3.1	22,931	32.1	3.0	30,105	42.1	4.0
Lwengo	37,578	34.7	4.1	22,414	20.7	3.0	48,355	44.6	4.5
Kyotera	30,845	42.1	4.9	14,031	19.1	3.1	28,444	38.8	4.1
Katakwi	14,782	27.5	3.9	9,605	17.8	3.6	29,438	54.7	4.6
Kumi	24,435	35.2	3.6	11,799	17.0	3.2	33,223	47.8	4.0
Soroti	13,741	19.4	3.3	7,976	11.3	3.1	48,938	69.3	3.5
Kaberamaido	14,756	27.3	3.6	5,735	10.6	3.3	33,544	62.1	3.9
Amuria	9,526	7.2	3.0	13,152	10.0	2.9	108,935	82.8	3.6
Bukedea	19,289	32.0	3.6	8,886	14.8	3.0	32,018	53.2	3.5
Ngora	17,986	28.9	4.0	11,363	18.2	3.6	32,922	52.9	4.4
Serere	42,720	20.2	3.3	27,359	13.0	3.0	140,937	66.8	3.8
Kapelebyong	8,717	16.5	4.0	4,859	9.2	3.4	39,200	74.3	3.9
Kalaki	8,770	30.2	3.2	4,300	14.8	2.8	15,989	55.0	3.9
Bundibugyo	15,443	35.0	2.9	6,806	15.4	2.7	21,813	49.5	3.4
Kabarole	71,442	36.4	5.0	42,963	21.9	4.1	81,658	41.6	4.9
Kasese	41,789	30.7	3.1	21,194	15.6	2.7	73,134	53.7	3.2

Kamwenge	73,258	32.9	7.4	22,001	9.9	5.0	127,327	57.2	6.9
Kyenjojo	69,132	38.0	4.6	25,368	13.9	3.8	87,510	48.1	5.1
Kyegegwa	45,951	55.6	7.1	11,008	13.3	4.1	25,722	31.1	5.9
Ntoroko	44,450	67.6	10.3	8,079	12.3	5.4	13,239	20.1	7.3
Bunyangabu	35,592	30.5	3.9	17,312	14.9	3.4	63,603	54.6	4.0
Kitagwenda	47,498	49.5	4.9	16,941	17.6	3.7	31,587	32.9	5.7
Adjumani	45,028	35.9	5.6	12,886	10.3	4.1	67,528	53.8	6.8
Arua	132,988	31.3	5.0	63,920	15.0	3.9	228,563	53.7	5.6
Moyo	21,199	26.3	5.2	7,795	9.7	3.9	51,474	64.0	5.4
Nebbi	40,412	22.7	5.0	22,365	12.6	4.1	115,113	64.7	5.1
Yumbe	159,684	53.2	5.7	65,482	21.8	3.9	75,167	25.0	6.6
Koboko	76,190	59.3	5.0	18,607	14.5	3.5	33,689	26.2	5.2
Maracha	102,916	54.1	3.9	43,825	23.0	3.2	43,466	22.9	4.7
Zombo	27,261	20.1	3.9	19,037	14.0	3.3	89,597	65.9	3.9
Pakwach	50,381	47.0	5.8	23,073	21.5	4.5	33,663	31.4	5.7
Madi Okollo	89,659	26.4	6.3	70,296	20.7	7.5	179,508	52.9	7.4
Obongi	19,326	53.5	6.0	6,498	18.0	4.6	10,324	28.6	7.2

**Table 2.18: Livestock ownership by Sex, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Sheep								
	Owned by Males Only			Owned by Females Only			Owned Jointly by Males and Females		
	Number	%	Average	Number	%	Average	Number	%	Average
<b>UGANDA</b>	<b>1,704,857</b>	<b>38</b>	<b>6</b>	<b>629,685</b>	<b>14</b>	<b>4</b>	<b>2,101,387</b>	<b>47</b>	<b>5</b>
<b>Region</b>									
Central	196,573	44	5	70,169	16	3	176,441	40	5
Eastern	151,968	27	3	68,509	12	3	343,726	61	3
Northern	236,293	34	3	105,087	15	3	358,842	51	4
Western	353,988	40	5	97,341	11	3	422,890	48	4
Karamoja	766,036	41	13	288,579	16	7	799,488	43	15
<b>Sub-Region</b>									
Acholi	25,069	20	3	15,261	12	3	83,338	67	4
Ankole	157,014	43	5	41,895	12	4	164,700	45	5
Bukedi	26,860	43	4	7,218	12	3	27,999	45	4
Bunyoro	28,916	36	5	7,953	10	3	42,370	53	5
Busoga	28,743	51	3	7,248	13	2	20,078	36	3
Elgon	9,236	14	2	5,634	8	2	53,416	78	3
Karamoja	766,036	41	13	288,579	16	7	799,488	43	15
Kigezi	90,908	35	3	26,412	10	3	139,864	54	4
Lango	33,821	22	3	15,051	10	3	106,591	69	3
Buganda North	97,643	46	4	35,220	17	3	80,526	38	5
Buganda South	98,930	43	5	34,949	15	3	95,915	42	5
Teso	87,129	23	3	48,408	13	3	242,233	64	3
Tooro	77,149	44	6	21,082	12	4	75,956	44	5
West Nile	177,402	42	4	74,776	18	3	168,913	40	4

ZARDI								
Abi	177,402	42	4	74,776	18	3	168,913	40
Buginyanya	64,839	35	3	20,100	11	3	101,494	54
Bulindi	28,916	36	5	7,953	10	3	42,370	53
Kachwekano	90,908	35	3	26,412	10	3	139,864	54
Mukono	157,022	43	4	59,666	17	3	144,700	40
Ngetta	58,890	21	3	30,312	11	3	189,929	68
Nabuin	766,036	41	13	288,579	16	7	799,488	43
Serere	87,129	23	3	48,408	13	3	242,233	64
Mbarara	196,565	44	6	52,398	12	4	196,440	44
Rwebitaba	77,149	44	6	21,082	12	4	75,956	44
District								
Gulu	5,372	33	3	1,311	8	2	9,680	59
Kitgum	3,856	35	4	286	3	3	6,778	62
Pader	1,823	18	2	1,647	17	4	6,413	65
Amuru	2,987	11	3	3,039	11	3	21,741	78
Agago	1,315	26	3	336	7	3	3,380	67
Lamwo	1,295	15	4	366	4	3	7,120	81
Nwoya	6,215	18	3	6,718	19	3	22,520	64
Omoro	2,206	23	3	1,558	16	2	5,707	60
Bushenyi	3,388	12	3	2,719	10	2	21,359	78
Mbarara	9,415	43	5	3,378	15	5	9,072	41
Ntungamo	24,724	48	5	5,031	10	3	21,363	42
Ibanda	8,966	52	5	1,600	9	2	6,794	39
Isingiro	40,638	42	6	10,991	11	4	44,092	46
Kiruhura	22,476	67	11	2,881	9	6	7,995	24
Buhweju	4,583	19	3	2,294	10	2	17,135	71
Mitooma	3,289	31	2	1,601	15	2	5,877	55
Rubirizi	2,743	48	4	919	16	3	2,046	36
Sheema	11,420	45	3	3,933	15	3	10,158	40
Kazo	21,246	53	7	5,325	13	6	13,767	34

Rwampara	4,127	40	4	1,223	12	4	5,042	49	5
Busia	1,775	42	3	943	22	4	1,548	36	4
Pallisa	5,218	35	3	1,582	11	3	8,008	54	3
Tororo	5,999	45	3	1,559	12	3	5,693	43	3
Budaka	518	46	2	145	13	2	455	41	3
Butaleja	2,793	41	3	700	10	2	3,388	49	4
Kibuku	1,527	66	3	432	19	2	370	16	2
Butebo	9,030	46	10	1,856	10	5	8,536	44	13
Hoima	2,550	62	13	244	6	3	1,311	32	5
Kibaale	2,200	27	3	769	9	2	5,164	63	4
Masindi	2,889	36	5	791	10	3	4,426	55	6
Buliisa	3,604	44	8	1,069	13	4	3,524	43	8
Kiryandongo	3,210	49	5	504	8	3	2,781	43	5
Kagadi	5,525	33	4	1,870	11	3	9,475	56	4
Kakumiro	4,785	27	4	1,019	6	3	11,795	67	5
Kikuube	4,155	43	6	1,688	17	4	3,895	40	6
Bugiri	5,362	58	4	906	10	2	2,957	32	3
Iganga	814	43	2	282	15	2	778	42	3
Jinja	1,834	41	3	855	19	3	1,786	40	3
Kamuli	1,922	47	3	369	9	2	1,823	44	4
Mayuge	2,028	35	2	1,193	21	3	2,523	44	3
Kaliro	1,712	51	2	476	14	3	1,194	35	3
Namutumba	4,643	61	3	1,315	17	2	1,712	22	2
Buyende	7,421	55	5	1,219	9	3	4,786	36	5
Luuka	297	17	1	186	11	2	1,245	72	4
Namayingo	2,340	72	4	325	10	2	571	18	3
Bugweri	371	31	2	123	10	1	702	59	2
Kapchorwa	364	6	2	204	3	3	5,856	91	3
Mbale	1,569	30	2	1,242	24	3	2,371	46	2
Sironko	2,213	20	2	1,771	16	2	6,823	63	3
Bududa	1,775	35	2	468	9	1	2,816	56	2
Bukwo	402	2	4	691	4	3	17,360	94	4
Manafwa	429	20	1	115	5	1	1,593	75	2

Bulambuli	1,603	19	2	683	8	2	6,089	73	3
Kween	77	2	5	24	1	3	4,644	98	5
Namisindwa	803	11	2	437	6	2	5,865	83	2
Kotido	211,615	42	47	47,317	9	28	245,002	49	71
Moroto	13,155	36	6	4,265	12	4	18,840	52	7
Nakapiripirit	33,542	67	13	8,947	18	8	7,465	15	9
Abim	3,463	37	5	1,888	20	3	4,130	44	5
Kaabong	165,253	34	5	107,324	22	3	208,223	43	6
Amudat	279,400	44	59	98,988	16	28	253,557	40	73
Napak	30,813	46	11	8,001	12	7	27,508	41	11
Nabilatuk	23,191	40	8	8,275	14	5	27,027	46	9
Karenga	5,604	33	4	3,574	21	3	7,736	46	3
Kabale	9,582	47	3	2,227	11	2	8,521	42	3
Kisoro	37,174	31	3	12,727	10	3	71,705	59	4
Rukungiri	10,924	40	3	3,843	14	3	12,350	46	4
Kanungu	8,825	43	4	1,589	8	2	10,273	50	3
Rubanda	16,457	30	4	4,775	9	3	33,123	61	4
Rukiga	7,948	61	4	1,251	10	3	3,892	30	3
Apac	4,291	19	3	2,055	9	3	16,180	72	4
Lira	4,993	23	3	1,988	9	2	14,915	68	3
Amolatar	8,383	26	3	3,311	10	3	20,424	64	4
Dokolo	2,308	15	3	1,539	10	2	11,492	75	3
Oyam	1,884	20	3	847	9	3	6,724	71	3
Alebtong	5,018	22	3	2,064	9	2	15,686	69	3
Kole	1,656	16	3	1,261	12	2	7,724	73	3
Otuke	2,323	29	3	978	12	3	4,743	59	3
Kwania	2,965	23	3	1,008	8	3	8,705	69	3
Kiboga	5,955	36	6	3,157	19	5	7,655	46	7
Luwero	5,592	48	4	2,363	20	3	3,701	32	3
Mubende	16,714	41	5	4,527	11	3	19,261	48	5
Mukono	13,297	46	4	6,632	23	3	8,839	31	3
Nakasongola	6,054	40	6	1,462	10	4	7,680	51	6
Kayunga	5,303	45	3	1,705	14	2	4,890	41	4

Mityana	5,768	40	3	3,873	27	2	4,693	33	3
Nakaseke	3,077	47	6	941	14	4	2,552	39	7
Buikwe	12,686	46	5	4,360	16	3	10,505	38	6
Buvuma	318	65	3	23	5	1	148	30	3
Kyankwanzi	14,379	60	8	2,756	11	4	6,956	29	6
Kassanda	8,500	55	5	3,422	22	3	3,645	23	4
Kalangala	0	0	0	0	0	0	37	100	4
Kampala	1,232	24	4	607	12	3	3,272	64	4
Masaka	4,134	55	3	1,600	21	2	1,766	24	2
Mpigi	1,903	26	2	1,200	16	2	4,304	58	3
Rakai	12,431	45	5	3,891	14	3	11,329	41	5
Ssembabule	15,952	50	7	4,034	13	5	11,945	37	8
Wakiso	17,526	31	4	9,961	18	3	28,682	51	4
Lyantonde	5,135	48	10	1,041	10	6	4,451	42	9
Bukomansimbi	1,956	30	3	1,852	29	3	2,650	41	3
Butambala	2,759	53	3	1,033	20	2	1,433	27	3
Gomba	19,757	60	6	3,505	11	4	9,928	30	6
Kalungu	3,725	30	3	2,215	18	3	6,598	53	4
Lwengo	6,388	44	4	2,472	17	3	5,504	38	4
Kyotera	6,033	52	6	1,537	13	3	4,016	35	4
Katakwi	10,687	28	4	5,787	15	3	21,558	57	4
Kumi	12,346	35	3	5,011	14	3	17,928	51	4
Soroti	6,374	18	3	3,495	10	3	25,688	72	3
Kaberamaido	5,456	26	3	2,040	10	3	13,184	64	3
Amuria	3,761	7	2	5,450	10	2	42,736	82	3
Bukedea	5,032	34	3	2,048	14	2	7,881	53	4
Ngora	8,567	29	4	5,329	18	3	15,420	53	4
Serere	27,768	23	3	15,291	13	3	75,629	64	4
Kapelebyong	2,609	14	3	1,693	9	3	14,072	77	3
Kalaki	4,527	30	3	2,264	15	2	8,137	55	3
Bundibugyo	1,470	41	2	243	7	2	1,876	52	3
Kabarole	9,535	52	7	4,864	26	5	4,009	22	4
Kasese	3,415	37	3	1,157	12	2	4,736	51	3

Kamwenge	16,591	27	6	5,456	9	6	39,943	64	6
Kyenjojo	10,536	46	5	2,049	9	3	10,127	45	4
Kyegegwa	16,123	63	7	2,447	10	4	7,007	27	6
Ntoroko	10,308	79	15	1,755	13	8	1,025	8	7
Bunyangabu	2,089	29	3	781	11	4	4,329	60	3
Kitagwenda	7,084	58	4	2,330	19	4	2,902	24	4
Adjumani	2,564	23	4	993	9	3	7,703	68	6
Arua	26,752	34	4	10,441	13	3	42,644	53	4
Moyo	2,475	31	4	542	7	3	5,035	63	4
Nebbi	4,210	37	4	2,382	21	7	4,669	41	3
Yumbe	34,393	58	4	11,574	19	3	13,637	23	4
Koboko	23,014	62	3	4,799	13	3	9,080	25	4
Maracha	50,889	53	3	21,499	22	3	23,665	25	4
Zombo	6,196	17	3	3,422	9	2	26,606	73	3
Pakwach	4,752	43	5	1,273	11	4	5,083	46	5
Madi Okollo	19,269	30	6	17,114	26	8	28,616	44	5
Obongi	2,889	50	5	737	13	3	2,175	37	5

**Table 2.18: Livestock ownership by Sex, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Pigs								
	Owned by Males Only			Owned by Females Only			Owned Jointly by Males and Females		
	Number	%	Average	Number	%	Average	Number	%	Average
<b>UGANDA</b>	<b>2,082,152</b>	<b>30</b>	<b>3</b>	<b>1,436,503</b>	<b>20</b>	<b>3</b>	<b>3,534,228</b>	<b>50</b>	<b>3</b>
<b>Region</b>									
Central	665,323	31	3	610,008	28	3	905,470	42	4
Eastern	432,240	31	3	241,135	17	3	727,581	52	3
Northern	271,663	25	3	171,665	16	3	637,834	59	3
Western	686,772	30	3	395,229	17	2	1,225,816	53	3
Karamoja	26,154	32	4	18,466	22	3	37,527	46	5
<b>Sub-Region</b>									
Acholi	86,206	23	3	43,799	12	3	247,963	66	4
Ankole	197,181	27	2	106,424	15	2	422,722	58	4
Bukedi	84,979	39	3	35,242	16	3	95,563	44	4
Bunyoro	168,207	25	3	128,671	19	3	374,867	56	3
Busoga	162,746	35	3	106,301	23	3	193,097	42	4
Elgon	70,737	28	2	32,771	13	2	146,746	59	3
Karamoja	26,154	32	4	18,466	22	3	37,527	46	5
Kigezi	111,442	38	2	52,584	18	2	128,317	44	2
Lango	61,413	20	2	30,949	10	2	211,996	70	3
Buganda North	340,590	33	3	294,537	28	3	402,185	39	4
Buganda South	324,733	28	3	315,471	28	3	503,285	44	4
Teso	113,778	24	3	66,821	14	2	292,176	62	3
Tooro	209,941	34	3	107,550	17	2	299,909	49	3
West Nile	124,045	31	3	96,917	24	3	177,876	45	3

ZARDI								
Abi	124,045	31	3	96,917	24	3	177,876	45
Buginyanya	318,462	34	3	174,314	19	3	435,406	47
Bulindi	168,207	25	3	128,671	19	3	374,867	56
Kachwekano	111,442	38	2	52,584	18	2	128,317	44
Mukono	591,171	30	3	550,794	28	3	816,789	42
Ngetta	147,618	22	3	74,748	11	2	459,958	67
Nabuin	26,154	32	4	18,466	22	3	37,527	46
Serere	113,778	24	3	66,821	14	2	292,176	62
Mbarara	271,332	29	2	165,637	17	2	511,403	54
Rwebitaba	209,941	34	3	107,550	17	2	299,909	49
District								
Gulu	17,525	27	4	6,150	10	3	40,478	63
Kitgum	12,586	31	4	3,509	9	3	24,980	61
Pader	6,936	26	3	3,561	13	2	16,321	61
Amuru	10,400	14	3	7,040	10	3	55,876	76
Agago	5,896	29	3	1,701	8	2	12,555	62
Lamwo	1,997	13	3	1,175	7	3	12,585	80
Nwoya	18,263	20	3	13,711	15	2	60,939	66
Omoro	12,603	29	3	6,952	16	3	24,227	55
Bushenyi	6,203	10	2	8,850	14	2	50,238	77
Mbarara	17,809	39	3	8,932	19	2	19,325	42
Ntungamo	31,471	36	2	16,562	19	2	40,566	46
Ibanda	31,721	42	2	17,466	23	2	26,492	35
Isingiro	30,707	14	3	10,988	5	2	178,200	81
Kiruhura	7,076	59	3	2,512	21	2	2,345	20
Buhweju	4,322	14	2	3,733	12	2	23,892	75
Mitooma	11,565	24	2	10,847	22	2	26,201	54
Rubirizi	10,995	35	3	5,142	16	2	15,659	49
Sheema	22,723	41	2	12,604	22	2	20,775	37
Kazo	16,303	50	3	5,840	18	3	10,244	32

Rwampara	6,286	35	2	2,948	16	2	8,785	49	2
Busia	10,754	38	2	6,918	25	2	10,322	37	3
Pallisa	8,933	28	3	4,642	14	2	18,687	58	3
Tororo	30,344	43	3	11,715	17	2	28,052	40	2
Budaka	2,832	41	3	744	11	3	3,318	48	4
Butaleja	4,715	33	2	3,824	27	2	5,771	40	4
Kibuku	6,399	53	4	2,173	18	3	3,464	29	4
Butebo	21,003	40	14	5,226	10	10	25,948	50	26
Hoima	12,083	27	3	9,601	21	3	23,366	52	3
Kibaale	24,123	19	3	24,043	19	3	76,496	61	4
Masindi	14,951	23	2	14,641	23	2	34,287	54	3
Buliisa	3,688	35	3	2,429	23	3	4,335	41	3
Kiryandongo	10,106	38	3	5,841	22	3	10,857	41	3
Kagadi	47,991	28	3	31,907	19	2	92,446	54	3
Kakumiro	33,773	21	3	25,115	16	3	102,217	63	3
Kikuube	21,491	32	3	15,094	22	3	30,863	46	3
Bugiri	9,712	35	4	5,017	18	3	13,213	47	3
Iganga	11,470	46	5	5,436	22	3	8,228	33	3
Jinja	14,486	34	4	7,866	18	4	20,672	48	5
Kamuli	35,174	36	3	25,458	26	3	37,647	38	4
Mayuge	9,150	32	4	7,695	27	4	11,811	41	4
Kaliro	19,716	38	3	10,599	21	2	21,296	41	4
Namutumba	10,884	40	3	6,466	24	2	10,092	37	3
Buyende	23,232	25	3	22,581	25	3	45,697	50	4
Luuka	7,126	26	2	4,128	15	2	16,061	59	3
Namayingo	20,844	54	3	10,737	28	2	6,806	18	3
Bugweri	951	33	4	319	11	3	1,575	55	8
Kapchorwa	2,300	23	4	608	6	4	7,047	71	2
Mbale	14,326	30	2	8,564	18	3	24,826	52	3
Sironko	6,819	32	2	2,606	12	2	12,128	56	3
Bududa	10,192	31	2	2,519	8	2	20,202	61	2
Bukwo	33	1	2	148	4	5	3,233	95	4
Manafwa	21,008	38	2	7,119	13	2	26,515	49	2

Bulambuli	7,620	17	2	7,342	17	2	29,044	66	2
Kween	0	0	0	10	1	2	682	99	3
Namisindwa	8,439	24	2	3,857	11	2	23,069	65	3
Kotido	730	22	8	609	18	12	1,997	60	21
Moroto	308	36	5	91	11	5	467	54	6
Nakapiripirit	1,225	53	10	622	27	8	452	20	11
Abim	7,752	30	4	6,126	23	3	12,209	47	5
Kaabong	7,216	31	4	5,478	23	3	10,847	46	5
Amudat	934	27	13	335	10	9	2,142	63	45
Napak	1,663	44	8	432	12	5	1,652	44	7
Nabilatuk	442	40	4	129	12	3	532	48	6
Karenga	5,884	33	4	4,645	26	3	7,228	41	3
Kabale	9,111	40	2	3,964	18	2	9,433	42	2
Kisoro	16,253	28	2	6,148	11	2	34,780	61	2
Rukungiri	30,492	34	2	19,989	22	2	39,231	44	2
Kanungu	34,320	50	2	13,700	20	2	20,886	30	2
Rubanda	12,739	37	2	5,187	15	2	16,385	48	2
Rukiga	8,527	43	2	3,596	18	2	7,602	39	2
Apac	7,980	16	2	4,908	10	3	35,762	74	3
Lira	12,486	19	3	6,653	10	2	45,635	70	3
Amolatar	5,047	25	2	2,042	10	2	12,921	65	2
Dokolo	3,958	17	2	2,175	9	2	17,606	74	2
Oyam	7,016	21	2	3,434	10	2	23,435	69	3
Alebtong	8,977	23	2	3,793	10	2	26,386	67	3
Kole	6,478	20	2	4,214	13	2	22,399	68	2
Otuke	3,585	29	2	1,456	12	2	7,304	59	2
Kwania	5,886	21	2	2,274	8	2	20,548	72	2
Kiboga	9,387	31	3	7,974	27	3	12,706	42	4
Luwero	33,096	35	4	26,986	29	3	33,797	36	4
Mubende	39,125	33	3	23,268	20	2	55,203	47	3
Mukono	73,415	32	5	65,493	29	4	89,481	39	5
Nakasongola	11,573	21	3	15,026	27	2	28,381	52	3
Kayunga	29,843	39	3	19,939	26	3	27,530	36	3

Mityana	46,368	31	3	49,160	33	3	55,709	37	4
Nakaseke	6,530	34	3	5,719	30	3	7,025	36	4
Buikwe	48,034	36	4	42,350	31	3	44,400	33	5
Buvuma	2,491	18	3	2,856	20	3	8,725	62	6
Kyankwanzi	14,799	33	3	13,508	30	3	17,077	38	3
Kassanda	25,928	37	3	22,259	32	2	22,150	31	3
Kalangala	1,671	21	3	2,580	33	3	3,599	46	4
Kampala	5,231	34	6	4,109	27	6	5,843	38	6
Masaka	27,304	27	3	35,949	35	3	38,679	38	4
Mpigi	28,573	26	4	27,190	25	3	55,192	50	4
Rakai	26,567	33	2	20,735	26	2	32,686	41	2
Ssembabule	18,703	40	3	15,016	32	2	13,349	28	3
Wakiso	102,619	28	5	92,900	25	4	174,711	47	6
Lyantonde	6,156	39	3	3,828	24	3	5,852	37	4
Bukomansimbi	18,365	25	3	19,917	27	3	35,818	48	3
Butambala	4,623	34	3	4,507	33	3	4,613	34	3
Gomba	19,456	32	3	19,388	32	2	22,136	36	3
Kalungu	20,085	26	3	25,426	33	3	32,643	42	4
Lwengo	22,655	26	2	24,292	28	2	41,370	47	3
Kyotera	22,725	29	3	19,635	25	2	36,795	46	3
Katakwi	9,733	29	3	5,801	17	3	17,883	54	3
Kumi	16,569	31	3	9,415	17	2	28,176	52	3
Soroti	8,091	18	3	5,252	11	2	32,470	71	3
Kaberamaido	5,900	27	2	2,642	12	2	13,479	61	2
Amuria	4,832	7	2	7,036	10	2	55,298	82	3
Bukedea	27,773	48	7	7,456	13	3	22,940	39	3
Ngora	8,766	28	2	6,184	20	2	16,270	52	3
Serere	23,075	19	2	18,503	15	2	80,150	66	3
Kapelebyong	4,706	19	3	2,291	9	3	17,883	72	3
Kalaki	4,333	31	2	2,240	16	2	7,627	54	3
Bundibugyo	3,107	42	3	1,331	18	2	3,019	40	2
Kabarole	38,436	34	3	23,535	21	3	51,262	45	4
Kasese	20,693	30	2	11,221	16	2	38,006	54	2

Kamwenge	28,124	25	3	16,212	15	3	66,710	60	3
Kyenjojo	48,403	36	3	20,314	15	2	64,255	48	3
Kyegegwa	17,687	37	3	10,893	23	3	19,599	41	4
Ntoroko	338	34	3	180	18	3	488	49	4
Bunyangabu	27,492	35	3	11,953	15	3	38,236	49	3
Kitagwenda	25,661	46	2	11,910	21	2	18,334	33	3
Adjumani	11,521	34	3	3,651	11	3	18,398	55	4
Arua	34,056	31	3	20,406	18	2	55,874	51	3
Moyo	9,633	21	3	7,635	17	3	28,947	63	3
Nebbi	6,021	29	3	2,108	10	3	12,645	61	3
Yumbe	5,745	35	3	6,000	36	3	4,814	29	4
Koboko	712	47	3	411	27	2	382	25	3
Maracha	32,527	40	2	32,037	40	2	15,835	20	3
Zombo	6,479	21	2	2,909	9	2	21,606	70	2
Pakwach	7,245	50	5	1,962	13	3	5,349	37	6
Madi Okollo	7,924	19	4	19,381	48	14	13,438	33	4
Obongi	2,182	68	4	417	13	3	589	18	3

**Table 2.18: Livestock ownership by Sex, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Poultry								
	Owned By Males Only			Owned By Females Only			Owned Jointly By Males And Females		
	Number	%	Average	Number	%	Average	Number	%	Average
<b>UGANDA</b>	<b>18,253,924</b>	<b>28</b>	<b>12</b>	<b>13,213,550</b>	<b>20</b>	<b>10</b>	<b>34,387,698</b>	<b>52</b>	<b>13</b>
<b>Region</b>									
Central	6,459,511	32	21	5,129,528	25	14	8,800,051	43	20
Eastern	4,870,064	26	10	3,308,034	18	8	10,415,997	56	12
Northern	3,369,420	23	11	2,321,646	16	9	8,891,800	61	13
Western	3,130,009	30	8	1,806,235	17	7	5,509,054	53	9
Karamoja	424,920	23	9	648,107	35	9	770,797	42	11
<b>Sub-Region</b>									
Acholi	1,211,382	22	13	783,736	14	9	3,628,698	65	15
Ankole	1,019,777	37	8	483,426	17	6	1,273,170	46	8
Bukedi	863,887	33	11	556,831	21	9	1,199,550	46	12
Bunyoro	821,888	22	9	641,440	17	8	2,240,343	60	13
Busoga	2,507,038	30	11	1,822,433	22	9	3,952,521	48	13
Elgon	788,313	22	8	426,719	12	7	2,321,434	66	9
Karamoja	424,920	23	9	648,107	35	9	770,797	42	11
Kigezi	381,133	36	6	188,785	18	6	476,819	46	7
Lango	731,665	18	10	431,016	11	9	2,912,336	71	12
Buganda North	2,681,416	32	16	1,900,845	23	10	3,746,221	45	18
Buganda South	3,778,095	31	27	3,228,683	27	17	5,053,830	42	21
Teso	710,826	17	11	502,051	12	9	2,942,491	71	14
Tooro	907,211	31	8	492,584	17	6	1,518,721	52	9
West Nile	1,426,373	29	10	1,106,895	23	9	2,350,766	48	12

ZARDI								
Abi	1,426,373	29	10	1,106,895	23	9	2,350,766	48
Buginyanya	4,159,238	29	10	2,805,984	19	8	7,473,506	52
Bulindi	821,888	22	9	641,440	17	8	2,240,343	60
Kachwekano	381,133	36	6	188,785	18	6	476,819	46
Mukono	6,118,064	32	23	4,841,445	25	15	8,297,977	43
Ngetta	1,943,047	20	12	1,214,752	13	9	6,541,034	67
Nabuin	424,920	23	9	648,107	35	9	770,797	42
Serere	710,826	17	11	502,051	12	9	2,942,491	71
Mbarara	1,361,223	35	8	771,509	20	6	1,775,243	45
Rwebitaba	907,211	31	8	492,584	17	6	1,518,721	52
District								
Gulu	378,635	36.2	28	138,683	13.2	10	530,065	50.6
Kitgum	192,171	26.2	13	92,660	12.7	11	447,590	61.1
Pader	125,094	18.8	15	78,641	11.8	12	461,787	69.4
Amuru	99,609	16.5	8	79,020	13.1	7	424,283	70.4
Agago	71,293	23.7	11	26,990	9.0	9	202,900	67.4
Lamwo	36,329	8.8	10	48,368	11.8	11	326,443	79.4
Nwoya	174,236	16.3	8	179,919	16.8	8	717,704	67.0
Omoro	134,017	16.9	12	139,456	17.6	11	517,926	65.4
Bushenyi	22,597	12.3	5	23,812	12.9	5	137,891	74.8
Mbarara	110,368	30.4	11	61,954	17.1	8	190,461	52.5
Ntungamo	138,325	33.6	7	76,305	18.5	6	196,869	47.8
Ibanda	188,779	49.0	10	86,651	22.5	6	109,472	28.4
Isingiro	227,917	38.5	9	96,341	16.3	7	267,719	45.2
Kiruhura	58,331	60.7	11	15,189	15.8	7	22,572	23.5
Buhweju	7,374	12.4	4	5,353	9.0	3	46,730	78.6
Mitooma	37,464	29.7	5	22,175	17.6	3	66,695	52.8
Rubirizi	34,601	30.7	6	21,570	19.1	5	56,693	50.2
Sheema	89,950	42.0	8	39,439	18.4	5	84,599	39.5
Kazo	80,152	49.5	9	24,817	15.3	7	56,881	35.1

Rwampara	23,919	34.0	6	9,819	14.0	4	36,588	52.0	8
Busia	109,618	27.4	10	129,282	32.3	10	160,929	40.2	13
Pallisa	79,133	24.7	9	46,804	14.6	8	194,177	60.7	11
Tororo	217,874	33.0	10	153,206	23.2	10	289,826	43.9	10
Budaka	63,690	33.5	9	31,061	16.3	8	95,522	50.2	12
Butaleja	127,505	25.8	7	109,346	22.1	7	258,277	52.2	13
Kibuku	122,858	48.0	11	47,280	18.5	7	86,079	33.6	10
Butebo	143,209	48.1	32	39,851	13.4	13	114,740	38.5	25
Hoima	75,476	26.9	12	57,085	20.3	9	148,484	52.8	12
Kibaale	91,966	15.4	8	89,521	15.0	8	416,945	69.7	17
Masindi	111,895	23.7	10	98,433	20.9	8	261,431	55.4	12
Buliisa	58,892	26.7	10	56,374	25.5	11	105,656	47.8	15
Kiryandongo	101,926	31.5	11	64,885	20.0	9	156,961	48.5	14
Kagadi	148,272	19.1	9	111,794	14.4	7	515,918	66.5	13
Kakumiro	132,440	19.1	10	97,864	14.1	7	463,772	66.8	10
Kikuube	101,022	29.9	8	65,485	19.4	7	171,176	50.7	11
Bugiri	243,769	25.3	11	230,439	23.9	10	490,249	50.8	12
Iganga	208,962	37.8	12	145,804	26.4	10	198,225	35.8	11
Jinja	284,606	34.1	18	167,776	20.1	11	381,179	45.7	17
Kamuli	364,037	35.0	11	241,567	23.2	8	434,815	41.8	11
Mayuge	300,954	26.6	10	276,731	24.5	8	552,749	48.9	12
Kaliro	239,124	27.3	10	162,998	18.6	8	473,478	54.1	23
Namutumba	244,790	44.3	11	127,639	23.1	8	179,736	32.6	11
Buyende	258,329	20.6	12	174,857	13.9	9	822,355	65.5	17
Luuka	111,258	33.6	11	70,806	21.4	7	149,180	45.0	7
Namayingo	192,630	41.9	10	146,849	31.9	8	120,753	26.2	11
Bugweri	58,580	20.5	9	76,968	27.0	8	149,801	52.5	11
Kapchorwa	36,638	15.3	12	17,447	7.3	9	185,409	77.4	10
Mbale	221,753	25.7	8	147,544	17.1	7	492,758	57.2	10
Sironko	122,049	27.0	7	67,070	14.8	6	263,727	58.2	9
Bududa	109,309	27.3	7	35,089	8.7	6	256,678	64.0	8
Bukwo	2,545	1.1	6	5,612	2.4	7	227,713	96.5	11
Manafwa	150,368	31.3	9	66,797	13.9	7	262,762	54.8	10

Bulambuli	79,542	16.2	9	55,564	11.3	8	357,032	72.5	10
Kween	5,054	9.1	14	2,774	5.0	12	47,970	86.0	13
Namisindwa	61,056	19.2	6	28,824	9.1	5	227,384	71.7	8
Kotido	14,327	16.7	9	41,501	48.4	10	30,002	35.0	12
Moroto	8,719	24.8	5	10,156	28.9	6	16,251	46.3	7
Nakapiripirit	47,974	45.4	11	37,426	35.4	11	20,378	19.3	10
Abim	41,274	24.9	9	42,059	25.4	8	82,528	49.8	12
Kaabong	120,631	17.3	5	269,390	38.7	6	306,336	44.0	8
Amudat	104,636	23.4	30	158,091	35.4	30	184,238	41.2	50
Napak	37,617	33.5	14	26,833	23.9	8	47,777	42.6	11
Nabilatuk	14,902	21.4	6	21,239	30.5	7	33,438	48.1	10
Karenga	34,841	27.6	10	41,411	32.8	8	49,848	39.5	7
Kabale	33,767	41.9	6	11,734	14.6	5	35,102	43.5	6
Kisoro	78,209	34.0	7	23,788	10.3	5	128,011	55.7	6
Rukungiri	101,290	32.1	6	60,305	19.1	5	154,431	48.9	8
Kanungu	121,615	43.2	6	59,664	21.2	6	100,145	35.6	8
Rubanda	22,708	28.8	5	20,994	26.6	10	35,098	44.5	5
Rukiga	23,545	39.3	5	12,300	20.5	6	24,031	40.1	6
Apac	59,817	12.6	8	41,113	8.7	8	372,643	78.7	11
Lira	124,925	16.0	11	93,838	12.0	11	563,219	72.0	14
Amolatar	73,936	24.6	12	33,371	11.1	9	193,460	64.3	13
Dokolo	36,127	13.2	9	27,488	10.1	8	209,109	76.7	11
Oyam	98,125	18.3	9	53,980	10.1	8	384,239	71.6	11
Alebtong	108,725	21.7	10	53,197	10.6	9	338,982	67.7	12
Kole	88,694	16.0	8	63,816	11.5	7	400,193	72.4	11
Otuke	66,904	24.6	11	32,815	12.1	9	171,736	63.3	14
Kwania	74,410	19.3	9	31,399	8.2	9	278,756	72.5	11
Kiboga	63,698	31.9	12	43,937	22.0	9	91,960	46.1	15
Luwero	242,599	35.5	19	175,564	25.7	11	264,872	38.8	16
Mubende	190,065	32.7	9	117,216	20.1	7	274,794	47.2	10
Mukono	772,752	33.4	32	456,557	19.7	14	1,085,104	46.9	29
Nakasongola	77,215	19.8	9	97,960	25.1	11	214,937	55.1	13
Kayunga	264,359	33.0	11	206,479	25.8	9	329,437	41.2	12

Mityana	508,440	46.3	28	225,339	20.5	10	364,034	33.2	17
Nakaseke	36,535	22.0	14	28,120	16.9	10	101,385	61.1	37
Buikwe	301,479	22.5	14	352,424	26.4	11	683,071	51.1	27
Buvuma	28,287	16.0	11	37,912	21.5	10	110,457	62.5	17
Kyankwanzi	95,743	37.3	9	62,821	24.5	7	98,031	38.2	10
Kassanda	100,245	30.9	8	96,517	29.7	7	128,138	39.4	10
Kalangala	11,594	24.7	10	14,869	31.7	9	20,399	43.5	14
Kampala	203,048	25.7	34	254,598	32.2	26	333,560	42.2	30
Masaka	208,595	24.4	21	224,501	26.3	16	420,084	49.2	24
Mpigi	118,564	13.4	14	138,011	15.7	12	625,138	70.9	32
Rakai	114,671	32.1	7	86,016	24.1	5	156,265	43.8	8
Ssembabule	98,313	38.3	10	65,640	25.5	7	93,060	36.2	11
Wakiso	2,507,647	38.0	67	1,792,995	27.2	34	2,299,573	34.8	31
Lyantonde	35,474	36.0	14	18,192	18.5	9	44,811	45.5	19
Bukomansimbi	68,955	18.8	11	91,593	25.0	9	205,805	56.2	12
Butambala	48,334	29.0	11	51,257	30.7	10	67,361	40.3	10
Gomba	74,215	27.0	9	83,199	30.3	7	117,538	42.7	9
Kalungu	102,564	22.7	14	155,843	34.5	12	193,355	42.8	15
Lwengo	93,133	18.8	8	133,734	27.0	8	268,943	54.2	12
Kyotera	92,988	22.2	11	118,235	28.2	11	207,937	49.6	14
Katakwi	72,031	25.0	13	46,782	16.3	12	169,022	58.7	17
Kumi	104,236	28.5	11	57,066	15.6	9	204,851	55.9	14
Soroti	63,535	14.7	11	49,398	11.4	10	320,234	73.9	13
Kaberamaido	54,441	22.0	11	24,969	10.1	9	168,126	67.9	12
Amuria	42,422	5.2	9	63,920	7.9	10	704,501	86.9	15
Bukedea	92,540	27.2	11	47,467	14.0	9	199,997	58.8	13
Ngora	56,954	21.9	11	37,399	14.4	9	165,504	63.7	15
Serere	151,792	15.7	9	124,757	12.9	9	690,192	71.4	13
Kapelebyong	39,590	12.9	12	28,435	9.3	12	239,270	77.9	16
Kalaki	33,287	24.5	9	21,858	16.1	8	80,795	59.4	13
Bundibugyo	69,561	27.0	7	54,229	21.1	5	133,745	51.9	7
Kabarole	106,653	25.0	8	76,178	17.8	6	244,571	57.2	11
Kasese	107,385	23.1	7	85,609	18.4	6	272,878	58.6	8

Kamwenge	129,201	27.0	9	60,736	12.7	7	288,362	60.3	10
Kyenjojo	178,039	36.1	8	66,516	13.5	6	248,740	50.4	9
Kyegegwa	76,385	41.4	9	32,835	17.8	7	75,321	40.8	10
Ntoroko	59,945	59.6	10	21,687	21.6	9	18,881	18.8	9
Bunyangabu	81,103	29.1	8	40,654	14.6	6	157,097	56.3	8
Kitagwenda	98,939	42.6	7	54,138	23.3	5	79,128	34.1	8
Adjumani	116,465	31.2	13	69,644	18.7	10	187,156	50.1	14
Arua	274,439	26.2	11	205,964	19.7	9	567,476	54.2	12
Moyo	26,418	14.0	8	24,995	13.3	7	137,005	72.7	10
Nebbi	55,379	19.1	7	44,831	15.4	6	189,962	65.5	8
Yumbe	259,034	36.2	10	181,222	25.3	8	276,025	38.5	21
Koboko	157,082	40.0	11	98,143	25.0	9	137,411	35.0	13
Maracha	265,458	36.5	10	244,795	33.7	10	216,825	29.8	16
Zombo	34,232	13.3	6	37,505	14.6	5	184,983	72.1	7
Pakwach	93,534	34.1	10	75,795	27.6	8	105,257	38.3	12
Madi Okollo	121,888	22.7	10	105,985	19.8	10	308,114	57.5	12
Obongi	22,444	27.7	9	18,017	22.2	9	40,552	50.1	15

**Table 2.18: Livestock ownership by Sex, Region, Sub-Region and District (Cont'd)**

Geographical Unit	Donkeys								
	Owned By Males Only			Owned By Females Only			Owned Jointly By Males And Females		
	Number	%	Average	Number	%	Average	Number	%	Average
<b>UGANDA</b>	<b>31,138</b>	<b>34</b>	<b>4</b>	<b>14,388</b>	<b>16</b>	<b>3</b>	<b>44,929</b>	<b>50</b>	<b>4</b>
<b>Region</b>									
Central	1,021	25	3	1,142	28	4	1,922	47	4
Eastern	1,895	9	4	3,263	15	10	16,650	76	4
Northern	911	19	4	639	13	3	3,212	67	9
Western	1,994	36	4	1,599	29	5	2,007	36	4
Karamoja	25,317	47	4	7,744	14	2	21,138	39	4
<b>Sub-Region</b>									
Acholi	277	23	2	259	22	2	646	55	5
Ankole	697	41	5	440	26	6	577	34	4
Bukedi	327	40	11	185	23	8	303	37	6
Bunyoro	472	30	3	450	28	2	668	42	3
Busoga	380	6	5	2,560	42	24	3,176	52	16
Elgon	788	8	3	251	2	2	9,147	90	2
Karamoja	25,317	47	4	7,744	14	2	21,138	39	4
Kigezi	288	66	4	75	17	4	74	17	2
Lango	428	20	7	215	10	6	1,537	71	11
Buganda North	461	19	3	792	33	5	1,147	48	4
Buganda South	560	33	3	350	21	3	776	46	4
Teso	399	9	5	268	6	8	4,023	86	14
Tooro	536	29	6	634	34	8	689	37	7
West Nile	206	15	6	165	12	5	1,029	73	13

ZARDI									
Abi	206	15	6	165	12	5	1,029	73	13
Buginyanya	1,496	9	4	2,995	17	10	12,626	74	3
Bulindi	472	30	3	450	28	2	668	42	3
Kachwekano	288	66	4	75	17	4	74	17	2
Mukono	802	23	3	1,044	29	4	1,704	48	4
Ngetta	705	21	4	474	14	3	2,183	65	8
Nabuin	25,317	47	4	7,744	14	2	21,138	39	4
Serere	399	9	5	268	6	8	4,023	86	14
Mbarara	916	41	4	539	24	5	795	35	4
Rwebitaba	536	29	6	634	34	8	689	37	7
District									
Gulu	0	0.0	0	0	0.0	0	0	0.0	0
Kitgum	14	4.7	1	0	0.0	0	295	95.3	7
Pader	0	0.0	0	0	0.0	0	0	0.0	0
Amuru	0	0.0	0	0	0.0	0	0	0.0	0
Agago	58	27.9	5	4	1.8	2	146	70.3	5
Lamwo	0	0.0	0	85	100.0	4	0	0.0	0
Nwoya	68	15.4	1	171	38.4	2	205	46.2	3
Omoro	136	100.0	8	0	0.0	0	0	0.0	0
Bushenyi	0	0.0	0	0	0.0	0	39	100.0	2
Mbarara	32	36.0	5	27	30.9	5	29	33.0	3
Ntungamo	164	54.8	5	32	10.6	4	104	34.6	4
Ibanda	270	51.4	8	256	48.6	8	0	0.0	0
Isingiro	12	34.8	1	0	0.0	0	23	65.2	1
Kiruhura	95	68.4	5	9	6.7	3	34	24.9	11
Buhweju	0	0.0	0	0	0.0	0	10	100.0	1
Mitooma	28	26.7	3	0	0.0	0	76	73.3	4
Rubirizi	0	0.0	0	0	0.0	0	100	100.0	6
Sheema	0	0.0	0	0	0.0	0	0	0.0	0
Kazo	89	28.7	4	103	33.2	5	118	38.2	5

Rwampara	7	11.8	3	14	21.4	4	43	66.9	5
Busia	0	0.0	0	70	50.0	15	70	50.0	15
Pallisa	13	18.3	2	7	10.7	5	49	71.0	6
Tororo	165	61.6	14	25	9.2	2	78	29.2	4
Budaka	6	9.5	2	39	58.8	19	21	31.7	2
Butaleja	0	0.0	0	0	0.0	0	0	0.0	0
Kibuku	39	39.7	14	24	24.4	16	36	35.9	4
Butebo	104	60.2	19	19	11.1	11	49	28.6	9
Hoima	0	0.0	0	1	100.0	1	0	0.0	0
Kibaale	309	28.3	2	309	28.3	2	474	43.4	3
Masindi	10	19.5	5	23	45.5	4	18	35.1	5
Buliisa	0	0.0	0	34	95.5	20	2	4.5	1
Kiryandongo	105	63.8	16	37	22.8	17	22	13.4	3
Kagadi	0	0.0	0	12	50.0	1	12	50.0	1
Kakumiro	0	0.0	0	0	0.0	0	110	100.0	4
Kikuube	48	42.9	7	33	29.6	7	31	27.5	5
Bugiri	0	0.0	0	0	0.0	0	197	100.0	10
Iganga	0	0.0	0	0	0.0	0	0	0.0	0
Jinja	35	71.9	2	0	0.0	0	14	28.1	2
Kamuli	44	1.2	4	1,782	48.3	76	1,867	50.6	83
Mayuge	189	22.8	7	310	37.4	8	329	39.7	8
Kaliro	0	0.0	0	0	0.0	0	184	100.0	5
Namutumba	0	0.0	0	292	100.0	21	0	0.0	0
Buyende	13	2.0	1	160	24.8	11	471	73.2	8
Luuka	0	0.0	0	16	100.0	1	0	0.0	0
Namayingo	100	84.1	10	0	0.0	0	19	15.9	2
Bugweri	0	0.0	0	0	0.0	0	95	100.0	10
Kapchorwa	114	12.8	3	0	0.0	0	774	87.2	3
Mbale	14	5.5	1	14	5.5	1	222	89.0	7
Sironko	182	56.9	5	20	6.2	1	118	36.9	3
Bududa	0	0.0	0	0	0.0	0	437	100.0	12
Bukwo	106	2.2	1	184	3.9	2	4,419	93.8	2
Manafwa	206	88.1	8	28	11.9	2	0	0.0	0

Bulambuli	145	85.1	4	0	0.0	0	25	14.9	1
Kween	11	1.1	2	6	0.5	1	991	98.4	2
Namisindwa	10	0.5	1	0	0.0	0	2,161	99.5	4
Kotido	7,896	50.0	6	1,370	8.7	3	6,531	41.3	5
Moroto	669	39.8	2	214	12.8	3	797	47.4	3
Nakapiripirit	1,516	65.6	6	502	21.7	4	293	12.7	4
Abim	64	25.4	2	21	8.2	2	167	66.4	9
Kaabong	7,464	40.6	2	3,224	17.6	2	7,673	41.8	2
Amudat	5,106	52.5	10	1,497	15.4	4	3,115	32.1	27
Napak	865	39.3	3	419	19.0	3	916	41.7	4
Nabilatuk	1,677	45.9	3	498	13.6	2	1,478	40.5	4
Karenga	62	27.0	2	0	0.0	0	167	73.0	2
Kabale	15	41.1	2	0	0.0	0	21	58.9	1
Kisoro	0	0.0	0	0	0.0	0	0	0.0	0
Rukungiri	54	52.2	4	50	47.8	6	0	0.0	0
Kanungu	194	100.0	7	0	0.0	0	0	0.0	0
Rubanda	26	25.1	1	25	24.4	3	52	50.5	2
Rukiga	0	0.0	0	0	0.0	0	0	0.0	0
Apac	83	21.4	11	25	6.3	3	280	72.3	16
Lira	17	3.9	10	9	2.0	5	407	94.1	17
Amolatar	14	15.7	5	8	8.7	6	67	75.6	10
Dokolo	2	5.1	2	0	0.0	0	41	94.9	7
Oyam	72	27.9	4	25	9.6	3	160	62.5	6
Alebtong	65	22.4	6	13	4.5	5	213	73.1	10
Kole	37	8.6	4	117	27.2	11	276	64.2	11
Otuke	8	12.2	3	19	30.5	5	36	57.3	9
Kwania	130	69.8	23	0	0.0	0	56	30.2	8
Kiboga	28	40.1	4	11	16.4	9	30	43.6	7
Luwero	23	23.7	3	43	44.8	13	30	31.4	9
Mubende	167	24.6	3	139	20.5	2	373	55.0	2
Mukono	23	7.9	1	241	84.1	11	23	7.9	2
Nakasongola	15	13.4	2	26	23.0	2	71	63.6	4
Kayunga	114	36.0	6	9	2.9	1	193	61.1	22

Mityana	0	0.0	0	0	0.0	0	174	100.0	10
Nakaseke	5	7.0	3	25	33.5	8	45	59.4	6
Buikwe	0	0.0	0	280	77.5	10	81	22.5	3
Buvuma	0	0.0	0	0	0.0	0	0	0.0	0
Kyankwanzi	18	26.6	4	2	2.3	1	48	71.0	6
Kassanda	69	42.2	3	16	9.8	2	78	48.0	4
Kalangala	0	0.0	0	0	0.0	0	0	0.0	0
Kampala	13	100.0	1	0	0.0	0	0	0.0	0
Masaka	10	20.3	1	20	39.2	2	21	40.6	2
Mpigi	0	0.0	0	21	100.0	2	0	0.0	0
Rakai	28	59.9	2	9	20.0	4	9	20.0	4
Ssembabule	79	40.8	5	30	15.6	8	84	43.6	9
Wakiso	151	32.8	4	184	40.2	3	124	27.0	2
Lyantonde	48	31.6	7	11	7.4	10	92	61.0	12
Bukomansimbi	0	0.0	0	0	0.0	0	51	100.0	6
Butambala	0	0.0	0	0	0.0	0	0	0.0	0
Gomba	103	53.3	4	0	0.0	0	90	46.7	7
Kalungu	0	0.0	0	0	0.0	0	0	0.0	0
Lwengo	64	17.7	2	26	7.2	2	272	75.1	4
Kyotera	65	44.3	2	48	32.9	2	33	22.8	2
Katakwi	52	16.2	4	36	11.2	5	235	72.6	9
Kumi	120	26.0	5	45	9.8	9	296	64.2	13
Soroti	0	0.0	0	0	0.0	0	419	100.0	20
Kaberamaido	34	35.6	7	10	10.2	6	52	54.2	5
Amuria	4	0.3	2	18	1.3	8	1,324	98.4	17
Bukedea	167	15.9	7	127	12.1	9	756	72.0	13
Ngora	3	1.6	1	32	18.5	23	136	79.8	11
Serere	6	2.1	1	0	0.0	0	271	97.9	7
Kapelebyong	9	1.8	3	0	0.0	0	490	98.2	30
Kalaki	4	8.9	1	0	0.0	0	44	91.1	6
Bundibugyo	0	0.0	0	0	0.0	0	0	0.0	0
Kabarole	283	37.3	5	387	51.1	9	88	11.6	6
Kasese	69	26.2	5	90	34.2	7	104	39.6	8

Kamwenge	0	0.0	0	0	0.0	0	28	100.0	2
Kyenjojo	171	25.3	12	122	18.0	8	384	56.7	10
Kyegegwa	14	10.3	3	36	26.5	4	85	63.2	7
Ntoroko	0	0.0	0	0	0.0	0	0	0.0	0
Bunyangabu	0	0.0	0	0	0.0	0	0	0.0	0
Kitagwenda	0	0.0	0	0	0.0	0	0	0.0	0
Adjumani	0	0.0	0	0	0.0	0	0	0.0	0
Arua	0	0.0	0	28	4.8	3	555	95.2	17
Moyo	105	100.0	10	0	0.0	0	0	0.0	0
Nebbi	0	0.0	0	0	0.0	0	0	0.0	0
Yumbe	0	0.0	0	74	100.0	7	0	0.0	0
Koboko	0	0.0	0	0	0.0	0	0	0.0	0
Maracha	14	100.0	1	0	0.0	0	0	0.0	0
Zombo	0	0.0	0	0	0.0	0	212	100.0	9
Pakwach	0	0.0	0	0	0.0	0	0	0.0	0
Madi Okollo	88	21.3	7	63	15.2	5	262	63.4	11
Obongi	0	0.0	0	0	0.0	0	0	0.0	0

**Table 3.1: Cattle keeping HHs, Average herd size, by Region, Sub-region, ZARDI and District**

Geographical Unit	HHs keeping cattle		% of Cattle keeping HHs by breed				Average herd size				
	Number	as % of all Livestock HHs	Indigenou s	All Exotic or Cross	Dairy, exotic or cross	Beef, exotic or cross	All HHs	All Livestock Keeping HHs	Cattle-keeping HHs	Indigenous - Cattle Keeping HHs	Exotic - Cattle Keepin g HHs
<b>UGANDA</b>	<b>2,278,811</b>	<b>33.6</b>	<b>80.6</b>	<b>18.6</b>	<b>17.3</b>	<b>1.9</b>	<b>1.6</b>	<b>2.2</b>	<b>6.0</b>	<b>4.6</b>	<b>1.4</b>
<b>Region</b>											
Central	347,646	23.2	75.6	29.0	27.2	2.8	1.2	5.6	8.1	4.4	3.7
Eastern	950,377	48.8	76.8	21.9	19.8	3.0	1.4	3.8	3.5	3.0	0.5
Northern	512,402	37.3	96.9	1.3	1.0	0.3	1.5	4.7	4.7	4.7	0.1
Western	338,496	19.6	70.4	31.8	31.2	1.2	1.5	6.8	9.0	5.0	4.0
Karamoja	129,891	55.1	85.3	0.8	0.6	0.3	9.0	16.7	16.8	16.7	0.1
<b>Sub-Region</b>											
Acholi	159,560	35.5	97.5	2.2	1.7	0.6	1.6	1.9	5.2	5.1	0.1
Ankole	137,120	23.7	55.7	46.0	45.5	1.1	2.3	3.3	11.9	4.7	7.2
Bukedi	128,022	47.8	95.6	3.8	3.6	0.3	1.5	1.8	3.7	3.6	0.1
Bunyoro	42,125	10.4	78.6	20.0	18.7	2.6	0.9	1.2	10.7	8.0	2.7
Busoga	327,803	40.2	88.7	11.1	10.4	1.1	1.0	1.3	3.3	3.0	0.3
Elgon	265,520	55.8	40.2	61.5	55.6	8.7	1.0	1.3	2.3	1.1	1.2
Karamoja	129,891	55.1	85.3	0.8	0.6	0.3	9.0	11.6	16.8	16.7	0.1
Kigezi	74,978	24.5	84.7	15.3	15.1	0.3	0.7	1.0	3.8	2.9	0.9
Lango	209,450	51.8	97.4	0.7	0.5	0.3	1.7	2.0	3.8	3.7	0.0
Buganda North	179,019	26.0	74.8	29.8	27.8	3.0	1.6	2.4	8.4	4.5	3.9
Buganda South	168,627	20.8	76.4	28.2	26.5	2.5	1.0	1.8	7.9	4.2	3.6
Teso	229,032	59.0	91.7	1.4	0.8	0.6	2.9	3.3	5.1	5.1	0.1
Tooro	84,273	19.3	77.3	29.5	28.6	1.4	1.3	1.6	8.4	5.9	2.5
West Nile	143,392	27.6	95.4	1.2	1.1	0.2	1.3	1.6	5.6	5.6	0.0

ZARDI											
Abi	143,392	27.6	95.4	1.2	1.1	0.2	1.3	5.6	5.6	5.6	0.0
Buginyanya	721,344	46.3	72.1	28.4	25.8	3.7	1.1	3.2	3.0	2.4	0.6
Bulindi	42,125	10.4	78.6	20.0	18.7	2.6	0.9	9.1	10.7	8.0	2.7
Kachwekano	74,978	24.5	84.7	15.3	15.1	0.3	0.7	3.3	3.8	2.9	0.9
Mukono	313,071	23.3	75.8	28.6	26.8	2.8	1.1	5.0	7.1	3.9	3.2
Ngetta	369,010	43.2	97.4	1.4	1.0	0.4	1.7	4.3	4.4	4.3	0.1
Nabuin	129,891	55.1	85.3	0.8	0.6	0.3	9.0	16.7	16.8	16.7	0.1
Serere	229,032	59.0	91.7	1.4	0.8	0.6	2.9	5.1	5.1	5.1	0.1
Mbarara	171,695	23.5	59.2	43.2	42.4	1.5	2.5	8.7	13.0	5.5	7.5
Rwebitaba	84,273	19.3	77.3	29.5	28.6	1.4	1.3	7.6	8.4	5.9	2.5
District											
Gulu	17,633	25.4	93.1	8.2	8.0	0.5	1.3	1.7	6.5	6.2	0.3
Kitgum	26,099	43.7	99.6	2.0	1.1	0.9	2.0	2.4	5.4	5.4	0.0
Pader	27,860	52.2	97.7	0.9	0.6	0.3	2.1	2.4	4.4	4.4	0.0
Amuru	18,026	29.6	99.6	0.7	0.6	0.1	1.4	1.7	5.5	5.5	0.0
Agago	18,659	56.2	97.1	0.3	0.2	0.1	2.1	2.5	4.3	4.3	0.0
Lamwo	16,999	46.9	93.6	1.0	0.7	0.3	2.5	2.8	5.8	5.8	0.0
Nwoya	12,733	16.8	99.2	2.8	2.5	0.2	1.0	1.1	6.6	6.4	0.2
Omoro	21,551	35.6	99.1	2.8	1.0	1.7	1.3	1.4	3.9	3.8	0.1
Bushenyi	13,331	24.5	56.6	45.7	45.6	0.8	0.7	1.0	3.9	1.7	2.2
Mbarara	9,667	22.8	48.7	53.5	52.9	1.3	1.8	3.6	12.6	4.8	7.8
Ntungamo	23,446	21.3	59.7	29.2	28.9	0.8	2.4	3.2	11.1	5.6	5.5
Ibanda	10,270	17.4	61.5	46.7	46.1	1.1	0.9	1.4	7.7	3.2	4.5
Isingiro	22,639	23.7	73.5	36.7	35.4	1.9	2.9	3.9	15.7	8.9	6.8
Kiruhura	10,095	61.7	26.5	78.3	78.0	1.6	18.1	25.2	36.4	8.0	28.4
Buhweju	6,081	20.9	71.9	21.2	20.5	1.0	0.9	1.1	5.1	4.0	1.2
Mitooma	9,033	20.7	55.2	45.8	45.7	0.4	0.6	0.8	3.6	1.6	2.0
Rubirizi	738	2.5	46.5	65.7	63.6	4.1	0.1	0.1	5.7	1.7	4.0
Sheema	15,035	28.9	52.5	55.2	54.9	0.7	1.1	1.6	5.3	1.9	3.4
Kazo	13,293	47.8	29.1	69.0	68.7	0.9	8.7	10.9	19.1	3.9	15.2

Rwampara	3,493	19.2	86.7	14.9	14.5	0.4	0.9	1.3	6.2	4.9	1.4
Busia	10,369	32.8	97.8	3.3	2.9	0.5	0.9	1.1	3.3	3.3	0.1
Pallisa	20,063	49.1	91.4	3.3	3.2	0.2	1.3	1.6	3.2	3.1	0.1
Tororo	40,783	54.1	97.2	1.6	1.5	0.2	1.3	1.5	2.8	2.7	0.0
Budaka	9,862	42.7	93.4	4.3	4.1	0.2	0.9	1.2	2.7	2.6	0.1
Butaleja	23,483	42.3	98.8	3.8	3.8	0.0	1.3	1.6	3.8	3.7	0.1
Kibuku	14,264	50.1	89.9	7.1	6.9	0.3	1.3	1.6	3.2	3.0	0.2
Butebo	9,198	70.2	97.6	8.8	8.3	1.2	6.2	7.4	10.5	10.1	0.4
Hoima	2,258	7.2	68.3	17.1	16.1	2.4	0.8	1.1	12.5	10.8	1.6
Kibaale	5,620	11.1	85.2	26.5	24.2	6.7	0.9	1.2	10.5	4.5	5.9
Masindi	3,234	7.0	80.4	28.6	27.2	2.3	1.0	1.3	15.8	10.7	5.2
Buliisa	1,018	7.5	88.7	8.4	5.6	3.5	2.3	2.8	36.1	35.1	1.0
Kiryandongo	6,919	19.4	74.2	4.1	3.3	1.0	2.0	3.1	11.4	10.4	1.0
Kagadi	8,498	8.8	73.7	19.9	19.7	0.5	0.6	0.8	8.0	6.9	1.1
Kakumiro	11,265	12.2	79.9	25.6	23.5	3.8	0.6	0.9	6.7	4.6	2.1
Kikuube	3,313	8.3	86.3	20.1	19.9	0.6	1.0	1.3	15.6	11.6	4.0
Bugiri	27,454	29.7	97.2	2.7	2.7	0.2	0.9	1.3	4.3	4.2	0.1
Iganga	23,625	44.2	86.7	8.6	8.3	0.2	0.7	1.2	2.6	2.4	0.2
Jinja	16,782	28.9	61.1	41.1	39.7	3.6	0.5	0.8	2.7	1.7	1.0
Kamuli	44,136	38.4	75.0	27.4	26.0	2.2	0.8	1.0	2.7	2.0	0.8
Mayuge	37,174	33.5	89.2	7.2	6.3	1.0	0.7	0.9	2.9	2.6	0.2
Kaliro	36,175	50.3	97.0	2.6	2.2	0.5	1.3	1.5	3.0	2.9	0.1
Namutumba	36,991	59.0	95.9	2.6	2.2	0.4	1.4	1.8	2.9	2.9	0.1
Buyende	47,849	47.1	95.8	8.2	7.1	1.5	2.0	2.4	5.1	4.8	0.3
Luuka	29,545	45.0	80.9	17.3	16.8	0.8	0.9	1.1	2.3	2.0	0.4
Namayingo	11,384	23.4	97.4	2.6	2.3	0.4	0.8	0.9	4.0	3.9	0.1
Bugweri	16,688	48.9	93.9	5.0	4.1	0.9	1.1	1.4	2.9	2.8	0.1
Kapchorwa	16,271	55.8	54.8	49.0	48.8	0.7	1.2	1.4	2.6	1.4	1.1
Mbale	53,839	44.4	49.2	53.1	52.5	1.1	0.7	1.0	2.2	1.2	1.0
Sironko	41,065	60.8	28.9	69.9	62.0	12.2	1.0	1.2	2.0	0.6	1.3
Bududa	48,080	74.3	8.1	92.6	77.6	22.4	1.1	1.3	1.7	0.1	1.6
Bukwo	15,292	55.6	66.6	43.4	43.2	1.4	1.6	1.8	3.2	2.1	1.1
Manafwa	26,420	53.9	66.9	37.4	35.0	3.1	1.1	1.2	2.2	1.6	0.6

Bulambuli	26,816	47.6	47.5	57.4	54.9	3.3	1.0	1.2	2.6	1.5	1.0
Kween	4,610	71.9	57.5	47.1	47.0	0.4	7.0	8.0	10.6	8.8	1.8
Namisindwa	33,126	61.5	37.0	58.6	48.0	14.1	0.9	1.1	1.8	0.7	1.1
Kotido	11,362	73.0	84.4	0.7	0.6	0.2	43.6	52.7	59.3	59.2	0.1
Moroto	6,518	63.2	85.5	0.8	0.8	0.1	4.9	7.7	7.8	7.8	0.0
Nakapiripirit	9,575	74.6	93.1	1.2	0.6	0.6	11.1	12.9	15.2	15.0	0.1
Abim	7,949	49.5	97.3	0.9	0.7	0.3	3.3	4.0	7.6	7.6	0.0
Kaabong	57,658	47.4	83.5	0.4	0.4	0.0	3.5	4.7	5.1	5.1	0.0
Amudat	15,290	95.9	72.6	2.2	1.4	1.4	51.1	55.4	54.5	53.9	0.7
Napak	8,621	62.5	81.6	0.5	0.5	0.1	8.9	12.2	15.1	15.1	0.0
Nabilatuk	7,896	82.6	98.2	0.3	0.2	0.1	7.1	8.5	10.1	10.1	0.0
Karenga	5,023	24.9	100.0	0.1	0.1	0.0	0.7	0.8	3.4	3.4	0.0
Kabale	10,828	30.5	88.7	7.5	7.3	0.2	0.4	0.7	2.4	2.0	0.4
Kisoro	18,755	23.8	84.1	16.9	16.5	0.4	0.6	0.7	2.8	2.3	0.5
Rukungiri	15,928	22.3	69.2	33.1	32.9	0.4	0.8	1.2	5.2	2.5	2.7
Kanungu	8,309	13.9	86.6	14.6	14.2	0.7	0.4	0.6	4.1	3.0	1.1
Rubanda	15,245	37.3	96.3	2.5	2.5	0.1	0.7	1.0	2.7	2.6	0.1
Rukiga	5,913	30.2	88.0	10.5	10.5	0.0	2.4	3.7	8.9	8.3	0.6
Apac	27,427	53.6	97.7	1.0	0.5	0.6	2.4	2.8	5.3	5.2	0.1
Lira	32,547	50.5	98.9	0.7	0.5	0.1	1.7	1.8	3.5	3.5	0.0
Amolatar	14,280	56.4	98.0	1.5	1.0	0.7	2.2	2.5	4.4	4.3	0.0
Dokolo	15,528	48.9	97.5	0.7	0.5	0.2	1.4	1.6	3.2	3.2	0.0
Oyam	27,251	46.6	97.2	0.9	0.7	0.3	1.3	1.6	3.4	3.3	0.0
Alebtong	28,268	57.9	96.5	0.3	0.2	0.1	1.7	1.8	3.2	3.2	0.0
Kole	27,436	48.5	93.6	0.3	0.2	0.1	1.3	1.5	3.1	3.1	0.0
Otuke	14,041	60.8	99.6	0.6	0.4	0.2	2.6	2.9	4.7	4.7	0.0
Kwania	22,671	50.5	98.5	0.9	0.4	0.5	1.6	1.8	3.5	3.5	0.0
Kiboga	5,656	28.1	72.9	33.4	31.2	3.7	6.8	10.6	32.9	16.2	16.7
Luwero	10,650	18.6	81.2	20.6	19.2	2.0	0.6	1.0	4.9	3.9	1.0
Mubende	16,230	19.0	65.3	33.3	29.6	5.5	1.5	2.5	12.2	5.6	6.6
Mukono	32,440	26.3	64.2	41.0	40.3	1.3	0.6	0.8	3.0	1.8	1.3
Nakasongola	17,569	50.8	89.9	14.7	12.4	4.1	6.0	7.7	14.6	10.5	4.1
Kayunga	20,026	24.8	84.9	20.4	19.2	2.1	0.8	1.2	4.8	3.4	1.4

Mityana	21,362	26.2	76.9	28.0	27.6	0.6	0.5	0.8	2.8	2.0	0.7
Nakaseke	3,683	30.6	61.6	41.5	39.9	5.7	12.8	17.1	47.6	7.4	40.2
Buikwe	30,412	31.7	72.8	33.6	30.0	4.8	0.6	0.9	2.5	1.7	0.8
Buvuma	6,891	31.3	81.0	18.3	16.6	2.1	1.2	1.6	5.1	4.5	0.6
Kyankwanzi	6,732	21.6	66.4	49.7	47.2	5.4	5.1	7.4	32.3	12.9	19.4
Kassanda	7,368	16.9	81.3	20.3	17.9	4.0	1.2	1.7	9.9	6.0	3.9
Kalangala	1,102	17.5	68.5	35.0	33.6	3.3	0.8	1.8	9.1	5.1	4.0
Kampala	1,947	4.5	73.1	37.7	37.0	2.1	0.0	0.2	3.4	2.3	1.1
Masaka	11,292	18.5	81.1	24.7	23.6	1.6	0.5	0.8	4.2	3.3	0.9
Mpigi	16,143	28.3	86.3	15.8	14.6	1.2	0.5	0.7	2.5	2.1	0.4
Rakai	12,553	20.9	81.1	18.3	17.1	1.8	1.9	2.4	10.7	8.0	2.7
Ssembabule	8,032	24.3	49.7	62.1	58.4	5.9	5.1	7.2	29.4	9.2	20.3
Wakiso	43,425	16.0	71.2	36.0	34.7	2.4	0.3	0.6	3.7	2.4	1.3
Lyantonde	3,101	30.8	41.7	76.7	75.6	3.6	9.2	13.2	38.3	9.3	29.0
Bukomansimbi	6,944	17.4	79.3	27.1	23.2	5.6	0.7	0.9	4.1	3.0	1.1
Butambala	9,225	43.8	88.0	15.6	15.5	0.8	0.8	1.0	2.3	1.9	0.5
Gomba	16,921	38.9	80.1	29.5	27.8	2.1	5.0	6.4	15.9	5.1	10.7
Kalungu	15,674	31.4	72.6	16.2	15.1	1.3	1.0	1.2	3.2	2.7	0.5
Lwengo	11,379	17.7	76.7	30.1	25.5	6.2	1.1	1.5	8.0	6.3	1.8
Kyotera	10,889	22.3	90.6	13.9	12.4	2.3	2.0	3.1	9.2	8.1	1.1
Katakwi	18,959	68.5	71.5	1.3	0.6	0.8	6.7	7.6	7.6	7.5	0.1
Kumi	23,198	62.5	86.7	1.9	1.3	0.6	2.5	2.9	4.5	4.4	0.1
Soroti	22,704	54.1	91.4	0.7	0.6	0.1	2.2	2.7	4.5	4.5	0.0
Kaberamaido	13,167	53.1	97.8	2.7	0.6	2.1	1.9	2.2	4.1	4.0	0.1
Amuria	37,499	59.0	96.5	1.2	0.7	0.5	2.6	3.0	4.9	4.8	0.0
Bukedea	17,423	54.4	97.1	1.6	1.2	0.5	2.3	2.8	5.1	5.1	0.0
Ngora	13,924	61.7	96.7	1.3	0.9	0.5	3.2	3.5	5.7	5.6	0.1
Serere	54,867	58.4	98.6	1.3	0.8	0.5	2.6	2.8	4.9	4.8	0.0
Kapelebyong	15,625	63.8	98.7	1.7	1.1	0.7	3.9	4.4	6.8	6.7	0.1
Kalaki	11,666	58.0	56.6	0.4	0.4	0.1	4.0	4.4	4.3	4.3	0.0
Bundibugyo	530	1.4	83.6	23.0	20.1	2.9	0.1	0.2	14.2	13.3	0.9
Kabarole	15,494	24.0	68.0	35.5	34.7	1.0	0.7	0.9	3.8	2.4	1.4
Kasese	1,901	2.5	87.1	24.3	23.0	2.0	0.3	0.4	15.6	12.9	2.7

Kamwenge	20,579	31.2	78.4	30.0	29.5	0.8	2.3	2.7	8.8	5.0	3.8
Kyenjojo	17,827	25.5	88.7	17.6	17.1	0.9	1.0	1.2	4.8	3.9	0.9
Kyegegwa	7,422	33.0	67.7	47.6	46.9	2.6	3.1	3.4	10.3	3.4	6.9
Ntoroko	3,802	34.7	96.1	6.1	4.5	2.1	11.9	16.9	48.5	47.9	0.5
Bunyangabu	9,637	20.4	65.0	38.6	37.5	1.1	0.6	0.8	3.7	2.1	1.5
Kitagwenda	7,081	17.3	79.9	27.8	25.9	4.2	0.9	1.2	7.2	4.8	2.4
Adjumani	14,266	36.4	99.9	1.0	0.9	0.1	2.5	3.2	7.9	7.9	0.0
Arua	30,643	29.0	93.2	1.4	0.9	0.5	1.1	1.3	4.1	4.0	0.1
Moyo	8,742	34.7	99.4	1.3	1.1	0.2	2.3	2.8	7.0	7.0	0.0
Nebbi	7,134	14.0	97.0	1.8	1.6	0.2	0.7	1.1	7.4	7.3	0.1
Yumbe	21,585	40.9	95.1	0.8	0.8	0.0	3.1	3.5	8.5	8.5	0.0
Koboko	11,816	28.5	96.3	0.1	0.0	0.1	0.9	1.4	4.7	4.7	0.0
Maracha	21,715	35.4	96.7	1.2	1.2	0.1	1.0	1.1	3.0	3.0	0.0
Zombo	4,211	7.2	96.5	4.0	3.4	0.6	0.2	0.3	4.1	4.0	0.1
Pakwach	2,759	8.2	98.7	2.1	2.1	0.0	0.6	0.9	10.5	10.4	0.1
Madi Okollo	16,732	41.5	96.2	1.2	1.1	0.1	1.6	1.8	4.2	4.2	0.0
Obongi	3,790	39.4	68.7	2.4	2.1	0.3	4.1	4.4	9.5	9.4	0.0

**Table 3.2a: Cattle Breeds, by Region, Sub-Region, ZARDI and District**

Geographical Unit	Cattle, total	Indigenous cattle		Exotic or cross breed cattle	
	Number	Number	%	Number	%
<b>UGANDA</b>	<b>14,477,832</b>	<b>11,153,617</b>	<b>77.0</b>	<b>3,324,215</b>	<b>23.0</b>
<b>Region</b>					
Central	3,005,140	1,631,284	54.3	1,373,856	45.7
Eastern	3,324,604	2,891,564	87.0	433,040	13.0
Northern	2,449,846	2,421,911	98.9	27,935	1.1
Western	3,283,247	1,805,368	55.0	1,477,880	45.0
Karamoja	2,414,995	2,403,491	99.5	11,504	0.5
<b>Sub-Region</b>					
Acholi	833,165	820,648	98.5	12,517	1.5
Ankole	1,797,087	713,657	39.7	1,083,430	60.3
Bukedi	469,430	455,671	97.1	13,759	2.9
Bunyoro	469,504	356,005	75.8	113,499	24.2
Busoga	1,060,050	961,971	90.7	98,079	9.3
Elgon	610,839	302,697	49.6	308,142	50.4
Karamoja	2,414,995	2,403,491	99.5	11,504	0.5
Kigezi	305,933	232,817	76.1	73,116	23.9
Lango	783,589	775,709	99.0	7,880	1.0
Buganda North	1,594,140	853,168	53.5	740,972	46.5
Buganda South	1,411,000	778,116	55.1	632,884	44.9
Teso	1,184,285	1,171,224	98.9	13,061	1.1
Tooro	710,724	502,888	70.8	207,835	29.2
West Nile	833,092	825,554	99.1	7,538	0.9

ZARDI					
Abi	833,092	825,554	99.1	7,538	0.9
Buginyanya	2,140,319	1,720,340	80.4	419,979	19.6
Bulindi	469,504	356,005	75.8	113,499	24.2
Kachwekano	305,933	232,817	76.1	73,116	23.9
Mukono	2,346,357	1,292,578	55.1	1,053,779	44.9
Ngetta	1,616,754	1,596,357	98.7	20,397	1.3
Nabuin	2,414,995	2,403,491	99.5	11,504	0.5
Serere	1,184,285	1,171,224	98.9	13,061	1.1
Mbarara	2,455,870	1,052,364	42.9	1,403,506	57.1
Rwebitaba	710,724	502,888	70.8	207,835	29.2
District					
Gulu	114,830	109,679	95.5	5,151	4.5
Kitgum	141,785	140,732	99.3	1,053	0.7
Pader	128,432	127,901	99.6	530	0.4
Amuru	102,701	101,859	99.2	842	0.8
Agago	81,288	81,050	99.7	237	0.3
Lamwo	96,634	96,082	99.4	552	0.6
Nwoya	84,426	81,634	96.7	2,791	3.3
Omoro	83,071	81,711	98.4	1,360	1.6
Bushenyi	53,066	22,887	43.1	30,179	56.9
Mbarara	149,722	63,324	42.3	86,399	57.7
Ntungamo	298,726	158,600	53.1	140,126	46.9
Ibanda	83,078	32,573	39.2	50,504	60.8
Isingiro	368,246	210,182	57.1	158,064	42.9
Kiruhura	402,392	86,304	21.4	316,088	78.6
Buhweju	29,136	22,553	77.4	6,583	22.6
Mitooma	32,274	14,220	44.1	18,055	55.9
Rubirizi	4,202	1,273	30.3	2,930	69.7
Sheema	80,724	28,413	35.2	52,311	64.8
Kazo	272,617	55,187	20.2	217,430	79.8

Rwampara	22,903	18,141	79.2	4,761	20.8
Busia	34,518	33,639	97.5	880	2.5
Pallisa	64,474	62,802	97.4	1,673	2.6
Tororo	112,019	110,097	98.3	1,922	1.7
Budaka	26,869	25,825	96.1	1,044	3.9
Butaleja	89,713	87,663	97.7	2,051	2.3
Kibuku	44,941	42,437	94.4	2,504	5.6
Butebo	96,895	93,209	96.2	3,685	3.8
Hoima	29,967	25,599	85.4	4,368	14.6
Kibaale	58,779	25,527	43.4	33,252	56.6
Masindi	59,078	37,037	62.7	22,042	37.3
Buliisa	36,342	35,267	97.0	1,075	3.0
Kiryandongo	93,713	86,991	92.8	6,723	7.2
Kagadi	66,390	56,453	85.0	9,938	15.0
Kakumiro	73,682	50,719	68.8	22,963	31.2
Kikuube	51,552	38,413	74.5	13,139	25.5
Bugiri	115,927	113,513	97.9	2,415	2.1
Iganga	59,982	55,138	91.9	4,844	8.1
Jinja	46,291	28,864	62.4	17,428	37.6
Kamuli	119,014	85,687	72.0	33,327	28.0
Mayuge	102,111	94,466	92.5	7,644	7.5
Kaliro	107,207	105,086	98.0	2,122	2.0
Namutumba	106,245	104,152	98.0	2,093	2.0
Buyende	243,959	228,145	93.5	15,813	6.5
Luuka	67,511	57,492	85.2	10,019	14.8
Namayingo	45,293	44,648	98.6	645	1.4
Bugweri	46,510	44,780	96.3	1,730	3.7
Kapchorwa	41,924	23,568	56.2	18,356	43.8
Mbale	117,420	64,477	54.9	52,943	45.1
Sironko	79,860	25,286	31.7	54,574	68.3
Bududa	84,966	6,417	7.6	78,549	92.4
Bukwo	49,898	33,773	67.7	16,126	32.3
Manafwa	58,189	40,965	70.4	17,224	29.6

Bulambuli	69,054	41,239	59.7	27,815	40.3
Kween	48,794	40,407	82.8	8,387	17.2
Namisindwa	60,734	26,566	43.7	34,168	56.3
Kotido	717,672	717,043	99.9	629	0.1
Moroto	69,386	69,203	99.7	183	0.3
Nakapiripirit	157,291	156,144	99.3	1,147	0.7
Abim	62,484	62,206	99.6	277	0.4
Kaabong	490,108	489,230	99.8	878	0.2
Amudat	677,135	669,128	98.8	8,007	1.2
Napak	144,063	143,765	99.8	298	0.2
Nabilatuk	79,917	79,846	99.9	71	0.1
Karenga	16,939	16,925	99.9	15	0.1
Kabale	25,176	21,008	83.4	4,168	16.6
Kisoro	53,233	44,421	83.4	8,812	16.6
Rukungiri	83,590	40,555	48.5	43,035	51.5
Kanungu	35,293	24,870	70.5	10,423	29.5
Rubanda	41,107	39,075	95.1	2,032	4.9
Rukiga	67,534	62,888	93.1	4,646	6.9
Apac	143,679	139,906	97.4	3,773	2.6
Lira	113,346	112,538	99.3	807	0.7
Amolatar	63,076	62,423	99.0	653	1.0
Dokolo	50,444	50,186	99.5	258	0.5
Oyam	91,442	90,424	98.9	1,018	1.1
Alebtong	89,279	89,085	99.8	194	0.2
Kole	85,574	85,006	99.3	569	0.7
Otuke	66,524	66,340	99.7	184	0.3
Kwania	80,224	79,801	99.5	424	0.5
Kiboga	203,237	100,275	49.3	102,962	50.7
Luwero	56,423	43,358	76.8	13,066	23.2
Mubende	190,917	86,549	45.3	104,369	54.7
Mukono	102,634	58,560	57.1	44,074	42.9
Nakasongola	265,386	188,964	71.2	76,422	28.8
Kayunga	99,896	69,598	69.7	30,298	30.3

Mityana	61,862	44,381	71.7	17,481	28.3
Nakaseke	194,163	39,609	20.4	154,555	79.6
Buikwe	84,351	59,766	70.9	24,585	29.1
Buvuma	33,364	29,296	87.8	4,068	12.2
Kyankwanzi	228,609	88,525	38.7	140,084	61.3
Kassanda	73,297	44,288	60.4	29,009	39.6
Kalangala	11,430	6,147	53.8	5,283	46.2
Kampala	6,654	4,495	67.6	2,159	32.4
Masaka	48,389	37,481	77.5	10,908	22.5
Mpigi	39,897	33,061	82.9	6,836	17.1
Rakai	141,325	106,055	75.0	35,270	25.0
Ssembabule	234,520	73,142	31.2	161,378	68.8
Wakiso	161,545	105,742	65.5	55,803	34.5
Lyantonde	131,553	32,720	24.9	98,833	75.1
Bukomansimbi	33,977	25,013	73.6	8,964	26.4
Butambala	21,896	17,489	79.9	4,407	20.1
Gomba	279,038	93,051	33.3	185,987	66.7
Kalungu	52,311	44,303	84.7	8,008	15.3
Lwengo	97,080	72,626	74.8	24,454	25.2
Kyotera	151,385	126,790	83.8	24,595	16.2
Katakwi	157,971	156,865	99.3	1,106	0.7
Kumi	98,367	96,973	98.6	1,394	1.4
Soroti	102,267	101,523	99.3	744	0.7
Kaberamaido	53,613	52,792	98.5	821	1.5
Amuria	181,781	180,142	99.1	1,639	0.9
Bukedea	89,088	88,105	98.9	983	1.1
Ngora	79,117	77,971	98.6	1,147	1.4
Serere	265,077	262,386	99.0	2,691	1.0
Kapelebyong	106,209	105,112	99.0	1,097	1.0
Kalaki	50,796	49,356	97.2	1,440	2.8
Bundibugyo	7,466	6,999	93.7	467	6.3
Kabarole	59,355	37,426	63.1	21,929	36.9
Kasese	29,873	24,562	82.2	5,310	17.8

Kamwenge	178,661	101,696	56.9	76,965	43.1
Kyenjojo	84,735	69,021	81.5	15,714	18.5
Kyegegwa	77,328	25,546	33.0	51,782	67.0
Ntoroko	185,376	183,328	98.9	2,048	1.1
Bunyangabu	37,099	20,718	55.8	16,382	44.2
Kitagwenda	50,830	33,592	66.1	17,238	33.9
Adjumani	123,961	122,791	99.1	1,170	0.9
Arua	132,835	130,529	98.3	2,306	1.7
Moyo	71,351	70,902	99.4	449	0.6
Nebbi	54,343	53,348	98.2	994	1.8
Yumbe	179,506	179,023	99.7	483	0.3
Koboko	57,472	57,458	100.0	14	0.0
Maracha	64,293	63,751	99.2	542	0.8
Zombo	17,006	16,547	97.3	460	2.7
Pakwach	29,240	29,063	99.4	178	0.6
Madi Okollo	72,673	71,877	98.9	797	1.1
Obongi	30,411	30,264	99.5	146	0.5

**Table 3.2.b: Cattle Breeds, by Region, Sub-Region, ZARDI and District**

Geographical Unit	Total Number of Cattle	Indigenous cattle				Exotic or cross breed cattle			
		Indigenous, Number	Ankole, % of indigenous cattle	Zebu/ Nganda, % of indigenous cattle	Total, %	Exotic or cross, Number	Dairy, % of all exotic or cross breeds	Beef, % of all exotic or cross breeds	Total, %
<b>UGANDA</b>	<b>14,477,832</b>	<b>11,153,617</b>	<b>21.8</b>	<b>78.2</b>	<b>100.0</b>	<b>3,324,215</b>	<b>90.3</b>	<b>9.7</b>	<b>100.0</b>
<b>Region</b>									
Central	3,005,140	1,631,284	56.4	43.6	100.0	1,373,856	85.3	14.7	100.0
Eastern	3,324,604	2,891,564	9.4	90.6	100.0	433,040	89.7	10.3	100.0
Northern	2,449,846	2,421,911	10.9	89.1	100.0	27,935	62.1	37.9	100.0
Western	3,283,247	1,805,368	50.8	49.2	100.0	1,477,880	95.7	4.3	100.0
Karamoja	2,414,995	2,403,491	2.3	97.7	100.0	11,504	79.1	20.9	100.0
<b>Sub-Region</b>									
Acholi	833,165	820,648	13.2	86.8	100.0	12,517	63.5	36.5	100.0
Ankole	1,797,087	713,657	73.0	27.0	100.0	1,083,430	97.2	2.8	100.0
Bukedi	469,430	455,671	5.7	94.3	100.0	13,759	92.2	7.8	100.0
Bunyoro	469,504	356,005	54.2	45.8	100.0	113,499	80.1	19.9	100.0
Busoga	1,060,050	961,971	15.1	84.9	100.0	98,079	93.4	6.6	100.0
Elgon	610,839	302,697	8.3	91.7	100.0	308,142	89.8	10.2	100.0
Karamoja	2,414,995	2,403,491	2.3	97.7	100.0	11,504	79.1	20.9	100.0
Kigezi	305,933	232,817	20.4	79.6	100.0	73,116	97.5	2.5	100.0
Lango	783,589	775,709	12.8	87.2	100.0	7,880	50.7	49.3	100.0
Buganda North	1,594,140	853,168	55.7	44.3	100.0	740,972	80.3	19.7	100.0
Buganda South	1,411,000	778,116	57.1	42.9	100.0	632,884	91.2	8.8	100.0
Teso	1,184,285	1,171,224	6.3	93.7	100.0	13,061	57.6	42.4	100.0
Tooro	710,724	502,888	31.2	68.8	100.0	207,835	95.7	4.3	100.0
West Nile	833,092	825,554	6.9	93.1	100.0	7,538	71.5	28.5	100.0

ZARDI										
Abi	833,092	825,554	6.9	93.1	100.0	7,538	71.5	28.5	100.0	
Buginyanya	2,140,319	1,720,340	11.4	88.6	100.0	419,979	90.7	9.3	100.0	
Bulindi	469,504	356,005	54.2	45.8	100.0	113,499	80.1	19.9	100.0	
Kachwekano	305,933	232,817	20.4	79.6	100.0	73,116	97.5	2.5	100.0	
Mukono	2,346,357	1,292,578	52.5	47.5	100.0	1,053,779	84.0	16.0	100.0	
Ngetta	1,616,754	1,596,357	13.0	87.0	100.0	20,397	58.6	41.4	100.0	
Nabuin	2,414,995	2,403,491	2.3	97.7	100.0	11,504	79.1	20.9	100.0	
Serere	1,184,285	1,171,224	6.3	93.7	100.0	13,061	57.6	42.4	100.0	
Mbarara	2,455,870	1,052,364	72.5	27.5	100.0	1,403,506	95.5	4.5	100.0	
Rwebitaba	710,724	502,888	31.2	68.8	100.0	207,835	95.7	4.3	100.0	
District										
Gulu	114,830	109,679	19.3	80.7	100.0	5,151	85.6	14.4	100.0	
Kitgum	141,785	140,732	7.1	92.9	100.0	1,053	48.6	51.4	100.0	
Pader	128,432	127,901	11.6	88.4	100.0	530	63.8	36.2	100.0	
Amuru	102,701	101,859	12.1	87.9	100.0	842	34.0	66.0	100.0	
Agago	81,288	81,050	6.1	93.9	100.0	237	68.1	31.9	100.0	
Lamwo	96,634	96,082	11.5	88.5	100.0	552	60.0	40.0	100.0	
Nwoya	84,426	81,634	36.8	63.2	100.0	2,791	51.9	48.1	100.0	
Omoro	83,071	81,711	4.8	95.2	100.0	1,360	33.9	66.1	100.0	
Bushenyi	53,066	22,887	37.2	62.8	100.0	30,179	99.3	0.7	100.0	
Mbarara	149,722	63,324	65.4	34.6	100.0	86,399	97.9	2.1	100.0	
Ntungamo	298,726	158,600	74.5	25.5	100.0	140,126	97.5	2.5	100.0	
Ibanda	83,078	32,573	45.7	54.3	100.0	50,504	98.1	1.9	100.0	
Isingiro	368,246	210,182	83.7	16.3	100.0	158,064	90.9	9.1	100.0	
Kiruhura	402,392	86,304	76.7	23.3	100.0	316,088	98.3	1.7	100.0	
Buhweju	29,136	22,553	69.2	30.8	100.0	6,583	97.6	2.4	100.0	
Mitooma	32,274	14,220	57.6	42.4	100.0	18,055	97.7	2.3	100.0	
Rubirizi	4,202	1,273	48.9	51.1	100.0	2,930	97.4	2.6	100.0	
Sheema	80,724	28,413	64.1	35.9	100.0	52,311	99.5	0.5	100.0	
Kazo	272,617	55,187	70.6	29.4	100.0	217,430	98.8	1.2	100.0	

Rwampara	22,903	18,141	78.4	21.6	100.0	4,761	97.2	2.8	100.0
Busia	34,518	33,639	2.8	97.2	100.0	880	89.4	10.6	100.0
Pallisa	64,474	62,802	3.9	96.1	100.0	1,673	94.8	5.2	100.0
Tororo	112,019	110,097	4.0	96.0	100.0	1,922	91.1	8.9	100.0
Budaka	26,869	25,825	3.9	96.1	100.0	1,044	95.8	4.2	100.0
Butaleja	89,713	87,663	9.0	91.0	100.0	2,051	98.5	1.5	100.0
Kibuku	44,941	42,437	3.2	96.8	100.0	2,504	91.1	8.9	100.0
Butebo	96,895	93,209	8.6	91.4	100.0	3,685	88.4	11.6	100.0
Hoima	29,967	25,599	48.8	51.2	100.0	4,368	69.9	30.1	100.0
Kibaale	58,779	25,527	45.6	54.4	100.0	33,252	63.5	36.5	100.0
Masindi	59,078	37,037	78.7	21.3	100.0	22,042	81.0	19.0	100.0
Buliisa	36,342	35,267	19.8	80.2	100.0	1,075	62.0	38.0	100.0
Kiryandongo	93,713	86,991	69.6	30.4	100.0	6,723	86.0	14.0	100.0
Kagadi	66,390	56,453	33.7	66.3	100.0	9,938	92.4	7.6	100.0
Kakumiro	73,682	50,719	52.1	47.9	100.0	22,963	87.9	12.1	100.0
Kikuube	51,552	38,413	69.1	30.9	100.0	13,139	99.4	0.6	100.0
Bugiri	115,927	113,513	8.2	91.8	100.0	2,415	96.0	4.0	100.0
Iganga	59,982	55,138	4.1	95.9	100.0	4,844	95.7	4.3	100.0
Jinja	46,291	28,864	22.5	77.5	100.0	17,428	94.7	5.3	100.0
Kamuli	119,014	85,687	13.7	86.3	100.0	33,327	95.7	4.3	100.0
Mayuge	102,111	94,466	12.1	87.9	100.0	7,644	92.1	7.9	100.0
Kaliro	107,207	105,086	20.5	79.5	100.0	2,122	87.1	12.9	100.0
Namutumba	106,245	104,152	9.2	90.8	100.0	2,093	84.7	15.3	100.0
Buyende	243,959	228,145	25.6	74.4	100.0	15,813	88.4	11.6	100.0
Luuka	67,511	57,492	17.5	82.5	100.0	10,019	96.4	3.6	100.0
Namayingo	45,293	44,648	4.3	95.7	100.0	645	82.7	17.3	100.0
Bugweri	46,510	44,780	4.6	95.4	100.0	1,730	79.9	20.1	100.0
Kapchorwa	41,924	23,568	11.4	88.6	100.0	18,356	99.0	1.0	100.0
Mbale	117,420	64,477	8.8	91.2	100.0	52,943	98.3	1.7	100.0
Sironko	79,860	25,286	8.4	91.6	100.0	54,574	86.8	13.2	100.0
Bududa	84,966	6,417	16.0	84.0	100.0	78,549	82.0	18.0	100.0
Bukwo	49,898	33,773	3.1	96.9	100.0	16,126	96.8	3.2	100.0
Manafwa	58,189	40,965	2.0	98.0	100.0	17,224	93.9	6.1	100.0

Bulambuli	69,054	41,239	0.8	99.2	100.0	27,815	95.8	4.2	100.0
Kween	48,794	40,407	20.4	79.6	100.0	8,387	99.6	0.4	100.0
Namisindwa	60,734	26,566	11.9	88.1	100.0	34,168	81.8	18.2	100.0
Kotido	717,672	717,043	2.2	97.8	100.0	629	90.4	9.6	100.0
Moroto	69,386	69,203	3.1	96.9	100.0	183	83.4	16.6	100.0
Nakapiripirit	157,291	156,144	2.4	97.6	100.0	1,147	37.1	62.9	100.0
Abim	62,484	62,206	3.6	96.4	100.0	277	51.2	48.8	100.0
Kaabong	490,108	489,230	2.1	97.9	100.0	878	90.5	9.5	100.0
Amudat	677,135	669,128	2.1	97.9	100.0	8,007	83.9	16.1	100.0
Napak	144,063	143,765	3.0	97.0	100.0	298	75.7	24.3	100.0
Nabilatuk	79,917	79,846	1.6	98.4	100.0	71	74.9	25.1	100.0
Karenga	16,939	16,925	1.5	98.5	100.0	15	100.0	0.0	100.0
Kabale	25,176	21,008	13.1	86.9	100.0	4,168	98.7	1.3	100.0
Kisoro	53,233	44,421	5.4	94.6	100.0	8,812	99.0	1.0	100.0
Rukungiri	83,590	40,555	54.8	45.2	100.0	43,035	98.4	1.6	100.0
Kanungu	35,293	24,870	12.0	88.0	100.0	10,423	90.4	9.6	100.0
Rubanda	41,107	39,075	11.0	89.0	100.0	2,032	99.6	0.4	100.0
Rukiga	67,534	62,888	20.4	79.6	100.0	4,646	100.0	0.0	100.0
Apac	143,679	139,906	31.2	68.8	100.0	3,773	28.7	71.3	100.0
Lira	113,346	112,538	6.7	93.3	100.0	807	81.1	18.9	100.0
Amolatar	63,076	62,423	24.6	75.4	100.0	653	64.3	35.7	100.0
Dokolo	50,444	50,186	7.4	92.6	100.0	258	72.8	27.2	100.0
Oyam	91,442	90,424	6.6	93.4	100.0	1,018	67.2	32.8	100.0
Alebtong	89,279	89,085	5.5	94.5	100.0	194	77.4	22.6	100.0
Kole	85,574	85,006	5.2	94.8	100.0	569	78.8	21.2	100.0
Otuke	66,524	66,340	4.2	95.8	100.0	184	54.8	45.2	100.0
Kwania	80,224	79,801	13.8	86.2	100.0	424	63.6	36.4	100.0
Kiboga	203,237	100,275	88.6	11.4	100.0	102,962	93.4	6.6	100.0
Luwero	56,423	43,358	40.9	59.1	100.0	13,066	70.9	29.1	100.0
Mubende	190,917	86,549	75.2	24.8	100.0	104,369	85.5	14.5	100.0
Mukono	102,634	58,560	25.6	74.4	100.0	44,074	96.4	3.6	100.0
Nakasongola	265,386	188,964	64.4	35.6	100.0	76,422	75.8	24.2	100.0
Kayunga	99,896	69,598	21.3	78.7	100.0	30,298	91.4	8.6	100.0

Mityana	61,862	44,381	16.3	83.7	100.0	17,481	96.2	3.8	100.0
Nakaseke	194,163	39,609	81.2	18.8	100.0	154,555	54.3	45.7	100.0
Buikwe	84,351	59,766	11.1	88.9	100.0	24,585	88.7	11.3	100.0
Buvuma	33,364	29,296	4.7	95.3	100.0	4,068	95.3	4.7	100.0
Kyankwanzi	228,609	88,525	89.5	10.5	100.0	140,084	90.1	9.9	100.0
Kassanda	73,297	44,288	57.4	42.6	100.0	29,009	68.3	31.7	100.0
Kalangala	11,430	6,147	19.2	80.8	100.0	5,283	93.2	6.8	100.0
Kampala	6,654	4,495	39.1	60.9	100.0	2,159	97.4	2.6	100.0
Masaka	48,389	37,481	24.6	75.4	100.0	10,908	85.7	14.3	100.0
Mpigi	39,897	33,061	14.1	85.9	100.0	6,836	95.0	5.0	100.0
Rakai	141,325	106,055	78.3	21.7	100.0	35,270	92.7	7.3	100.0
Ssembabule	234,520	73,142	76.6	23.4	100.0	161,378	91.0	9.0	100.0
Wakiso	161,545	105,742	38.5	61.5	100.0	55,803	95.5	4.5	100.0
Lyantonde	131,553	32,720	92.4	7.6	100.0	98,833	89.2	10.8	100.0
Bukomansimbi	33,977	25,013	40.1	59.9	100.0	8,964	70.2	29.8	100.0
Butambala	21,896	17,489	12.2	87.8	100.0	4,407	97.3	2.7	100.0
Gomba	279,038	93,051	71.7	28.3	100.0	185,987	95.2	4.8	100.0
Kalungu	52,311	44,303	49.6	50.4	100.0	8,008	91.7	8.3	100.0
Lwengo	97,080	72,626	61.3	38.7	100.0	24,454	76.7	23.3	100.0
Kyotera	151,385	126,790	57.0	43.0	100.0	24,595	79.7	20.3	100.0
Katakwi	157,971	156,865	4.0	96.0	100.0	1,106	48.5	51.5	100.0
Kumi	98,367	96,973	4.9	95.1	100.0	1,394	76.6	23.4	100.0
Soroti	102,267	101,523	4.2	95.8	100.0	744	84.6	15.4	100.0
Kaberamaido	53,613	52,792	14.7	85.3	100.0	821	36.5	63.5	100.0
Amuria	181,781	180,142	4.0	96.0	100.0	1,639	57.4	42.6	100.0
Bukedea	89,088	88,105	5.7	94.3	100.0	983	57.8	42.2	100.0
Ngora	79,117	77,971	6.9	93.1	100.0	1,147	48.9	51.1	100.0
Serere	265,077	262,386	10.4	89.6	100.0	2,691	67.4	32.6	100.0
Kapelebyong	106,209	105,112	4.1	95.9	100.0	1,097	68.6	31.4	100.0
Kalaki	50,796	49,356	4.0	96.0	100.0	1,440	25.1	74.9	100.0
Bundibugyo	7,466	6,999	28.2	71.8	100.0	467	90.0	10.0	100.0
Kabarole	59,355	37,426	20.0	80.0	100.0	21,929	97.4	2.6	100.0
Kasese	29,873	24,562	79.2	20.8	100.0	5,310	95.7	4.3	100.0

Kamwenge	178,661	101,696	61.9	38.1	100.0	76,965	95.0	5.0	100.0
Kyenjojo	84,735	69,021	23.9	76.1	100.0	15,714	94.8	5.2	100.0
Kyegegwa	77,328	25,546	68.0	32.0	100.0	51,782	98.4	1.6	100.0
Ntoroko	185,376	183,328	6.9	93.1	100.0	2,048	77.0	23.0	100.0
Bunyangabu	37,099	20,718	19.4	80.6	100.0	16,382	97.8	2.2	100.0
Kitagwenda	50,830	33,592	43.1	56.9	100.0	17,238	89.4	10.6	100.0
Adjumani	123,961	122,791	4.5	95.5	100.0	1,170	33.2	66.8	100.0
Arua	132,835	130,529	6.6	93.4	100.0	2,306	61.1	38.9	100.0
Moyo	71,351	70,902	12.8	87.2	100.0	449	80.2	19.8	100.0
Nebbi	54,343	53,348	11.9	88.1	100.0	994	78.7	21.3	100.0
Yumbe	179,506	179,023	3.8	96.2	100.0	483	100.0	0.0	100.0
Koboko	57,472	57,458	2.4	97.6	100.0	14	0.0	100.0	100.0
Maracha	64,293	63,751	2.7	97.3	100.0	542	97.3	2.7	100.0
Zombo	17,006	16,547	4.5	95.5	100.0	460	74.7	25.3	100.0
Pakwach	29,240	29,063	27.9	72.1	100.0	178	100.0	0.0	100.0
Madi Okollo	72,673	71,877	7.3	92.7	100.0	797	98.9	1.1	100.0
Obongi	30,411	30,264	11.0	89.0	100.0	146	91.3	8.7	100.0

**Table 3.3a: Distribution of Cattle Breeds by sex, age, Region, Sub-Region, ZARDI and District**

Geographical Unit	All cattle			Indigenous			Dairy Exotic or Cross			Beef Exotic or Cross		
	Number	Adult male, %	Adult female, %	Number	Adult male, %	Adult female, %	Number	Adult male, %	Adult female, %	Number	Adult male, %	Adult female, %
<b>UGANDA</b>	<b>14,477,832</b>	<b>18.2</b>	<b>44.3</b>	<b>11,153,617</b>	<b>20.9</b>	<b>43.2</b>	<b>3,001,807</b>	<b>6.7</b>	<b>49.4</b>	<b>322,408</b>	<b>30.6</b>	<b>35.6</b>
<b>Region</b>												
Central	3,005,140	9.7	47.6	1,631,284	10.8	47.9	1,172,426	4.7	48.8	201,430	29.5	39.0
Eastern	3,324,604	27.1	40.8	2,891,564	27.9	40.0	388,504	17.1	49.4	44,536	61.8	15.8
Northern	2,449,846	30.1	39.6	2,421,911	30.2	39.5	17,337	22.0	53.4	10,598	34.5	33.0
Western	3,283,247	7.7	49.8	1,805,368	9.4	50.2	1,414,445	5.3	49.7	63,434	11.6	39.5
Karamoja	2,414,995	18.8	42.2	2,403,491	18.8	42.1	9,095	12.1	75.5	2,409	22.3	26.3
<b>Sub-Region</b>												
Acholi	833,165	35.6	35.1	820,648	35.8	34.8	7,947	18.9	63.4	4,570	35.8	44.4
Ankole	1,797,087	5.8	50.8	713,657	7.5	52.0	1,053,444	4.5	50.1	29,986	8.3	44.8
Bukedi	469,430	26.6	39.2	455,671	26.9	39.0	12,681	15.5	50.5	1,078	38.3	22.6
Bunyoro	469,504	12.6	45.5	356,005	13.4	46.9	90,913	9.2	43.9	22,586	14.7	28.1
Busoga	1,060,050	19.8	42.7	961,971	20.4	42.0	91,561	12.1	50.9	6,518	41.5	26.1
Elgon	610,839	24.0	45.5	302,697	24.1	45.7	276,734	18.7	49.0	31,407	69.8	12.3
Karamoja	2,414,995	18.8	42.2	2,403,491	18.8	42.1	9,095	12.1	75.5	2,409	22.3	26.3
Kigezi	305,933	7.0	56.0	232,817	7.5	56.4	71,268	5.5	55.0	1,848	7.5	50.9
Lango	783,589	38.6	33.9	775,709	38.7	33.9	3,996	20.7	40.2	3,883	39.1	16.5
Buganda North	1,594,140	11.0	45.9	853,168	11.0	46.3	595,299	4.6	47.6	145,673	36.9	36.8
Buganda South	1,411,000	8.2	49.6	778,116	10.6	49.6	577,127	4.7	50.0	55,757	10.3	44.8
Teso	1,184,285	35.5	37.4	1,171,224	35.5	37.4	7,529	24.0	47.0	5,532	44.5	22.5
Tooro	710,724	9.4	47.4	502,888	10.2	47.1	198,821	7.2	48.2	9,014	15.5	48.1
West Nile	833,092	16.6	49.4	825,554	16.6	49.5	5,393	27.6	48.5	2,145	23.4	38.7

ZARDI												
Abi	833,092	16.6	49.4	825,554	16.6	49.5	5,393	27.6	48.5	2,145	23.4	38.7
Buginyanya	2,140,319	22.5	42.7	1,720,340	22.8	41.8	380,976	17.0	49.5	39,004	64.2	14.9
Bulindi	469,504	12.6	45.5	356,005	13.4	46.9	90,913	9.2	43.9	22,586	14.7	28.1
Kachwekano	305,933	7.0	56.0	232,817	7.5	56.4	71,268	5.5	55.0	1,848	7.5	50.9
Mukono	2,346,357	10.7	47.6	1,292,578	11.5	47.9	885,250	5.0	48.9	168,529	33.9	38.1
Ngetta	1,616,754	37.1	34.5	1,596,357	37.2	34.4	11,944	19.5	55.6	8,453	37.3	31.6
Nabuin	2,414,995	18.8	42.2	2,403,491	18.8	42.1	9,095	12.1	75.5	2,409	22.3	26.3
Serere	1,184,285	35.5	37.4	1,171,224	35.5	37.4	7,529	24.0	47.0	5,532	44.5	22.5
Mbarara	2,455,870	5.9	50.0	1,052,364	7.7	50.6	1,340,620	4.4	49.8	62,887	7.7	44.1
Rwebitaba	710,724	9.4	47.4	502,888	10.2	47.1	198,821	7.2	48.2	9,014	15.5	48.1
District												
Gulu	114,830	32.3	38.3	109,679	33.1	37.2	4,410	10.8	68.2	742	41.7	25.0
Kitgum	141,785	35.9	33.0	140,732	36.0	32.8	512	7.2	80.3	541	47.7	32.2
Pader	128,432	36.5	30.1	127,901	36.5	30.0	338	23.1	51.8	192	38.3	18.5
Amuru	102,701	36.0	38.3	101,859	36.2	38.3	286	26.2	43.4	556	7.1	37.2
Agago	81,288	39.9	27.7	81,050	40.0	27.7	162	31.4	43.5	76	42.9	16.4
Lamwo	96,634	42.5	30.3	96,082	42.4	30.3	331	63.5	30.9	221	41.4	17.9
Nwoya	84,426	25.2	51.6	81,634	25.3	50.7	1,448	32.2	61.0	1,343	6.4	92.3
Omoro	83,071	36.7	34.4	81,711	36.2	34.5	461	23.9	57.5	899	82.9	15.2
Bushenyi	53,066	9.4	53.3	22,887	11.8	54.2	29,971	7.3	53.0	209	45.4	8.0
Mbarara	149,722	7.1	54.6	63,324	8.8	56.7	84,618	5.8	53.4	1,781	12.8	39.6
Ntungamo	298,726	6.0	51.8	158,600	7.5	53.1	136,611	4.1	50.6	3,515	10.3	39.2
Ibanda	83,078	10.4	47.7	32,573	11.8	47.3	49,542	9.1	48.3	962	34.6	33.4
Isingiro	368,246	5.5	50.4	210,182	6.4	50.1	143,690	4.5	51.0	14,373	3.0	49.7
Kiruhura	402,392	3.3	49.7	86,304	3.1	52.9	310,592	3.2	48.9	5,496	10.0	44.4
Buhweju	29,136	12.9	46.5	22,553	13.9	46.7	6,426	9.2	46.4	157	28.6	22.5
Mitooma	32,274	8.7	58.2	14,220	10.0	60.0	17,638	7.3	57.7	417	24.4	15.8
Rubirizi	4,202	6.5	51.0	1,273	12.3	50.4	2,852	4.1	50.8	77	0.0	65.2
Sheema	80,724	7.4	55.7	28,413	9.8	56.3	52,054	6.1	55.3	257	15.5	59.2
Kazo	272,617	4.8	47.7	55,187	7.1	48.3	214,821	4.1	47.6	2,608	11.0	39.7

Rwampara	22,903	10.5	57.4	18,141	11.4	56.7	4,629	6.5	59.9	133	23.3	54.2
Busia	34,518	20.1	44.9	33,639	20.4	44.6	786	9.2	54.1	93	14.4	60.6
Pallisa	64,474	31.5	38.2	62,802	31.8	37.9	1,586	19.2	52.1	87	47.0	21.6
Tororo	112,019	28.4	42.2	110,097	28.6	42.1	1,752	15.9	53.8	171	35.6	17.3
Budaka	26,869	25.0	44.2	25,825	25.6	44.0	1,000	10.4	51.2	44	50.0	9.5
Butaleja	89,713	20.4	36.9	87,663	20.7	36.5	2,019	10.5	53.3	32	27.4	24.2
Kibuku	44,941	29.0	41.0	42,437	29.5	40.6	2,280	19.6	49.0	224	31.5	31.7
Butebo	96,895	28.6	34.5	93,209	28.9	34.2	3,257	16.6	46.4	428	46.0	13.0
Hoima	29,967	10.7	48.0	25,599	10.9	48.0	3,055	7.9	54.5	1,313	13.2	33.4
Kibaale	58,779	14.4	35.0	25,527	16.1	47.0	21,129	11.2	31.1	12,122	16.2	16.6
Masindi	59,078	9.4	45.3	37,037	11.5	45.4	17,844	5.6	45.6	4,198	6.6	43.6
Buliisa	36,342	6.8	46.6	35,267	6.5	46.7	667	6.6	59.1	408	32.6	24.9
Kiryandongo	93,713	18.4	43.6	86,991	19.3	43.3	5,784	4.2	48.7	938	17.1	31.7
Kagadi	66,390	10.5	48.1	56,453	10.7	47.6	9,186	8.2	49.8	751	21.6	62.0
Kakumiro	73,682	12.8	47.3	50,719	13.4	50.2	20,185	11.0	40.6	2,778	15.1	42.5
Kikuube	51,552	11.8	52.7	38,413	11.9	50.8	13,062	11.4	58.3	77	37.1	27.5
Bugiri	115,927	23.0	40.1	113,513	23.2	39.9	2,318	12.2	48.5	96	44.2	33.5
Iganga	59,982	13.5	48.9	55,138	14.1	48.4	4,633	6.6	55.2	210	22.8	38.6
Jinja	46,291	17.8	53.6	28,864	20.2	52.0	16,512	12.0	58.2	916	45.5	18.6
Kamuli	119,014	17.3	48.7	85,687	19.2	48.0	31,886	11.3	51.5	1,441	39.8	32.3
Mayuge	102,111	16.3	48.2	94,466	15.7	48.4	7,042	23.0	46.9	602	42.0	17.2
Kaliro	107,207	25.3	36.1	105,086	25.2	36.1	1,849	23.0	41.3	273	57.0	21.9
Namutumba	106,245	23.8	40.8	104,152	23.9	40.6	1,773	17.7	53.7	320	21.8	34.7
Buyende	243,959	22.6	37.0	228,145	23.0	36.4	13,971	11.9	49.1	1,842	48.2	23.4
Luuka	67,511	11.3	39.6	57,492	12.2	39.3	9,662	6.6	40.8	357	9.7	42.5
Namayingo	45,293	15.3	50.1	44,648	15.3	50.0	534	19.8	60.8	111	16.5	40.4
Bugweri	46,510	16.3	48.8	44,780	16.2	48.9	1,381	8.2	54.0	348	59.7	14.4
Kapchorwa	41,924	16.1	51.7	23,568	22.8	48.9	18,169	6.9	55.9	187	53.8	-
Mbale	117,420	17.7	48.6	64,477	19.0	49.3	52,043	15.7	48.3	900	47.0	18.2
Sironko	79,860	25.2	46.9	25,286	27.0	49.8	47,389	19.3	49.6	7,185	58.4	18.5
Bududa	84,966	34.1	40.2	6,417	29.3	40.0	64,412	26.3	46.4	14,137	72.1	12.2
Bukwo	49,898	24.3	45.4	33,773	29.8	41.4	15,603	10.3	55.3	523	86.0	7.0
Manafwa	58,189	25.2	47.9	40,965	26.2	49.1	16,172	20.7	46.6	1,052	58.5	19.5

Bulambuli	69,054	19.1	40.7	41,239	19.6	40.1	26,633	16.6	43.1	1,181	59.2	6.4
Kween	48,794	22.3	43.7	40,407	23.2	43.6	8,352	17.8	44.2	35	54.3	16.4
Namisindwa	60,734	31.3	45.2	26,566	32.0	43.8	27,960	19.0	55.4	6,208	84.3	5.3
Kotido	717,672	19.1	46.0	717,043	19.1	46.0	569	9.7	69.4	60	32.7	39.0
Moroto	69,386	17.2	45.6	69,203	17.2	45.5	152	25.6	45.0	30	24.8	68.6
Nakapiripirit	157,291	16.7	41.2	156,144	16.8	41.2	426	11.3	77.5	721	12.9	30.4
Abim	62,484	32.9	30.3	62,206	32.9	30.3	142	21.2	58.4	135	46.6	11.2
Kaabong	490,108	21.2	41.8	489,230	21.2	41.8	794	54.6	38.4	84	0.0	55.9
Amudat	677,135	14.9	40.9	669,128	15.0	40.5	6,719	5.8	82.3	1,289	25.1	21.0
Napak	144,063	18.7	38.3	143,765	18.7	38.3	226	28.3	56.8	72	33.3	35.0
Nabilatuk	79,917	23.3	39.9	79,846	23.3	39.9	53	53.0	42.3	18	32.5	67.5
Karenga	16,939	37.0	34.0	16,925	36.9	34.0	15	75.0	25.0	-	0.0	-
Kabale	25,176	11.2	64.2	21,008	11.7	65.0	4,116	8.5	60.8	53	0.0	33.8
Kisoro	53,233	7.3	55.6	44,421	7.0	55.1	8,728	8.3	58.6	84	12.1	17.6
Rukungiri	83,590	7.0	53.8	40,555	9.1	56.8	42,336	5.0	51.0	699	8.8	51.1
Kanungu	35,293	6.2	54.9	24,870	7.2	55.2	9,420	3.5	54.1	1,004	6.7	54.9
Rubanda	41,107	8.5	59.8	39,075	8.3	60.5	2,024	12.3	46.5	9	0.0	-
Rukiga	67,534	4.7	54.3	62,888	4.9	52.0	4,646	2.8	84.9	-	0.0	-
Apac	143,679	34.9	35.6	139,906	34.9	36.1	1,082	15.8	27.2	2,691	38.9	13.0
Lira	113,346	39.5	33.3	112,538	39.6	33.3	655	21.5	46.2	152	28.5	37.9
Amolatar	63,076	38.5	34.4	62,423	38.6	34.4	420	20.3	50.0	233	56.5	10.0
Dokolo	50,444	42.7	35.6	50,186	42.7	35.6	188	27.6	51.9	70	43.8	34.3
Oyam	91,442	35.7	31.7	90,424	35.8	31.6	684	17.1	40.7	334	28.6	21.2
Alebtong	89,279	45.3	31.6	89,085	45.3	31.6	150	39.1	34.7	44	40.5	13.7
Kole	85,574	34.7	37.9	85,006	34.8	37.8	448	10.1	53.0	121	20.0	41.5
Otuke	66,524	38.8	29.3	66,340	38.8	29.3	101	30.7	42.4	83	37.1	29.1
Kwania	80,224	41.3	34.6	79,801	41.2	34.6	269	46.1	33.1	154	63.2	22.3
Kiboga	203,237	3.9	47.4	100,275	4.9	48.8	96,157	2.5	46.5	6,805	9.4	38.8
Luwero	56,423	11.7	51.6	43,358	12.8	50.1	9,258	9.2	54.6	3,808	6.2	61.9
Mubende	190,917	9.3	43.5	86,549	12.7	43.7	89,254	5.3	45.2	15,115	13.2	32.3
Mukono	102,634	13.1	53.4	58,560	15.9	54.3	42,506	8.7	53.1	1,567	25.7	31.0
Nakasongola	265,386	9.4	41.0	188,964	11.0	39.1	57,959	3.8	48.2	18,463	10.3	37.2
Kayunga	99,896	12.7	49.8	69,598	13.7	49.8	27,691	9.1	51.2	2,607	21.7	33.4

Mityana	61,862	11.0	51.2	44,381	12.7	51.5	16,809	6.9	50.4	672	9.6	49.6
Nakaseke	194,163	25.5	42.4	39,609	9.3	45.5	83,980	3.8	46.5	70,575	60.5	35.9
Buikwe	84,351	13.7	49.4	59,766	14.3	48.6	21,799	8.2	54.4	2,786	44.4	27.2
Buvuma	33,364	11.9	50.9	29,296	12.3	51.6	3,878	6.5	46.3	190	59.9	32.5
Kyankwanzi	228,609	4.3	45.5	88,525	6.2	45.7	126,198	2.7	45.6	13,887	6.5	42.6
Kassanda	73,297	14.1	45.5	44,288	13.5	46.4	19,811	7.2	49.4	9,198	32.2	33.2
Kalangala	11,430	9.7	46.0	6,147	10.5	49.6	4,925	7.2	43.2	358	30.9	22.7
Kampala	6,654	20.6	51.2	4,495	24.0	46.4	2,103	11.8	61.9	56	75.0	25.0
Masaka	48,389	10.6	49.9	37,481	11.1	50.0	9,343	7.8	54.2	1,565	15.0	21.3
Mpigi	39,897	14.7	58.8	33,061	15.2	58.5	6,492	11.0	61.2	344	36.4	46.8
Rakai	141,325	10.4	48.8	106,055	11.0	47.8	32,679	7.7	51.6	2,591	19.4	54.6
Ssembabule	234,520	3.8	46.2	73,142	4.9	46.2	146,788	3.1	47.0	14,590	5.6	38.8
Wakiso	161,545	18.6	53.4	105,742	21.2	51.2	53,308	12.8	58.2	2,495	35.5	41.1
Lyantonde	131,553	3.6	47.6	32,720	4.8	45.8	88,116	3.0	48.3	10,717	4.7	47.2
Bukomansimbi	33,977	11.8	49.4	25,013	12.1	48.7	6,293	9.1	55.3	2,670	15.6	42.1
Butambala	21,896	10.9	49.6	17,489	11.6	49.2	4,288	7.7	51.9	119	20.3	21.9
Gomba	279,038	4.0	50.3	93,051	6.0	53.4	177,102	2.8	48.7	8,885	7.8	50.9
Kalungu	52,311	14.0	52.5	44,303	14.3	51.6	7,343	11.0	57.7	666	27.7	52.4
Lwengo	97,080	6.5	47.8	72,626	6.3	46.4	18,755	5.3	51.3	5,699	12.0	52.9
Kyotera	151,385	8.1	49.9	126,790	8.5	49.0	19,592	4.7	57.2	5,003	10.3	43.6
Katakwi	157,971	26.7	38.7	156,865	26.6	38.8	537	34.5	35.5	569	37.5	29.3
Kumi	98,367	32.2	37.8	96,973	32.3	37.7	1,068	17.3	53.3	326	51.5	22.8
Soroti	102,267	39.1	38.3	101,523	39.2	38.3	629	29.4	40.6	115	32.4	36.1
Kaberamaido	53,613	42.2	34.3	52,792	42.2	34.4	300	37.3	38.1	521	47.7	18.6
Amuria	181,781	38.7	37.3	180,142	38.7	37.3	940	28.7	46.3	699	38.7	28.4
Bukedea	89,088	34.4	39.8	88,105	34.6	39.8	568	16.2	51.6	415	17.9	19.7
Ngara	79,117	27.8	39.8	77,971	28.0	39.9	561	14.7	47.3	586	15.0	12.3
Serere	265,077	38.4	35.9	262,386	38.4	35.9	1,813	25.7	47.9	878	52.2	21.8
Kapelebyong	106,209	36.5	35.0	105,112	36.5	35.0	752	16.5	47.2	345	74.5	9.5
Kalaki	50,796	39.7	38.5	49,356	39.4	38.7	361	28.9	53.2	1,079	60.0	26.7
Bundibugyo	7,466	18.7	46.8	6,999	19.1	47.0	420	14.9	46.0	47	0.0	33.3
Kabarole	59,355	10.0	51.5	37,426	11.4	52.5	21,359	7.5	50.6	570	12.1	21.1
Kasese	29,873	7.8	50.9	24,562	7.4	51.3	5,085	9.5	49.1	226	21.3	47.2

Kamwenge	178,661	11.2	47.6	101,696	15.0	46.9	73,097	6.4	47.5	3,867	3.0	68.8
Kyenjojo	84,735	13.9	52.6	69,021	13.7	53.1	14,892	12.9	51.9	822	50.5	31.9
Kyegegwa	77,328	9.1	45.3	25,546	16.4	48.4	50,971	5.3	44.0	811	23.4	28.1
Ntoroko	185,376	5.0	43.3	183,328	5.0	43.1	1,577	7.0	61.4	471	28.5	35.1
Bunyangabu	37,099	9.6	50.2	20,718	10.7	50.3	16,016	8.3	50.6	366	7.2	18.8
Kitagwenda	50,830	10.9	47.5	33,592	11.1	45.0	15,403	9.1	54.0	1,835	21.8	38.6
Adjumani	123,961	23.7	37.7	122,791	23.8	37.7	388	20.7	39.0	781	20.3	35.8
Arua	132,835	18.6	55.4	130,529	18.4	55.6	1,409	35.1	46.8	897	21.1	39.2
Moyo	71,351	20.0	44.5	70,902	20.0	44.5	360	8.6	49.0	89	51.1	8.6
Nebbi	54,343	13.4	47.3	53,348	13.0	47.3	782	34.6	43.2	212	26.5	44.1
Yumbe	179,506	10.4	51.3	179,023	10.3	51.2	483	18.9	67.4	-	0.0	-
Koboko	57,472	12.5	57.1	57,458	12.5	57.1	-	0.0	0.0	14	0.0	100.0
Maracha	64,293	20.0	54.3	63,751	20.0	54.3	527	11.7	51.5	15	100.0	-
Zombo	17,006	14.2	50.2	16,547	14.2	49.9	343	14.9	58.0	116	20.8	71.6
Pakwach	29,240	10.8	40.9	29,063	10.7	40.7	178	22.5	60.8	-	0.0	-
Madi Okollo	72,673	18.7	53.7	71,877	18.4	53.9	788	46.6	35.1	9	0.0	-
Obongi	30,411	17.2	48.9	30,264	17.2	48.8	133	2.2	81.3	13	100.0	-

**Table 3.3b: Distribution of Adult Cattle, by sex, Region, Sub-region, ZARDI and District**

Geographical Unit	All Adult Cattle			Indigenous			Exotic or Cross		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>9,047,264</b>	<b>29.1</b>	<b>70.9</b>	<b>7,150,636</b>	<b>32.7</b>	<b>67.3</b>	<b>1,896,627</b>	<b>15.8</b>	<b>84.2</b>
<b>Region</b>									
Central	1,722,143	16.9	83.1	957,283	18.4	81.6	764,861	14.9	85.1
Eastern	2,258,250	39.9	60.1	1,965,207	41.1	58.9	293,043	32.1	67.9
Northern	1,708,035	43.2	56.8	1,687,804	43.3	56.7	20,232	36.9	63.1
Western	1,886,024	13.3	86.7	1,076,663	15.8	84.2	809,360	10.1	89.9
Karamoja	1,472,812	30.8	69.2	1,463,680	30.8	69.2	9,132	17.9	82.1
<b>Sub-Region</b>									
Acholi	589,678	50.4	49.6	579,471	50.7	49.3	10,207	30.7	69.3
Ankole	1,016,514	10.2	89.8	425,060	12.6	87.4	591,454	8.5	91.5
Bukedi	309,190	40.4	59.6	300,166	40.8	59.2	9,024	26.3	73.7
Bunyoro	272,787	21.8	78.2	214,822	22.2	77.8	57,965	20.1	79.9
Busoga	662,079	31.7	68.3	600,050	32.7	67.3	62,029	22.2	77.8
Elgon	424,364	34.6	65.4	211,421	34.6	65.4	212,943	34.6	65.4
Karamoja	1,472,812	30.8	69.2	1,463,680	30.8	69.2	9,132	17.9	82.1
Kigezi	192,784	11.1	88.9	148,625	11.7	88.3	44,159	9.1	90.9
Lango	567,781	53.2	46.8	563,192	53.3	46.7	4,589	51.1	48.9
Buganda North	906,960	19.3	80.7	488,769	19.2	80.8	418,191	19.5	80.5
Buganda South	815,183	14.2	85.8	468,514	17.6	82.4	346,669	9.5	90.5
Teso	862,617	48.7	51.3	853,570	48.7	51.3	9,047	47.1	52.9
Tooro	403,939	16.6	83.4	288,156	17.8	82.2	115,782	13.5	86.5
West Nile	550,576	25.2	74.8	545,140	25.1	74.9	5,435	36.6	63.4

ZARDI									
Abi	550,576	25.2	74.8	545,140	25.1	74.9	5,435	36.6	63.4
Buginyanya	1,395,633	34.5	65.5	1,111,637	35.2	64.8	283,996	31.6	68.4
Bulindi	272,787	21.8	78.2	214,822	22.2	77.8	57,965	20.1	79.9
Kachwekano	192,784	11.1	88.9	148,625	11.7	88.3	44,159	9.1	90.9
Mukono	1,366,147	18.3	81.7	768,135	19.4	80.6	598,012	16.9	83.1
Ngetta	1,157,459	51.8	48.2	1,142,663	52.0	48.0	14,796	37.0	63.0
Nabuin	1,472,812	30.8	69.2	1,463,680	30.8	69.2	9,132	17.9	82.1
Serere	862,617	48.7	51.3	853,570	48.7	51.3	9,047	47.1	52.9
Mbarara	1,372,510	10.5	89.5	614,207	13.2	86.8	758,302	8.4	91.6
Rwebitaba	403,939	16.6	83.4	288,156	17.8	82.2	115,782	13.5	86.5

**Table 3.3c: Cattle, sex and age distribution by Region, Sub-Region, ZARDI and District**

Geographical Unit	All cattle			Indigenous								
				Adult			Yearlings			Calves		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
UGANDA	14,477,832	35.0	65.0	7,150,636	32.7	67.3	2,371,441	46.2	53.8	1,631,540	45.7	54.3
Region												
Central	3,005,140	28.7	71.3	957,283	18.4	81.6	388,429	47.6	52.4	285,572	43.9	56.1
Eastern	3,324,604	41.3	58.7	1,965,207	41.1	58.9	533,900	43.3	56.7	392,457	47.3	52.7
Northern	2,449,846	43.2	56.8	1,687,804	43.3	56.7	436,669	41.1	58.9	297,438	46.1	53.9
Western	3,283,247	25.4	74.6	1,076,663	15.8	84.2	403,754	42.9	57.1	324,950	42.7	57.3
Karamoja	2,414,995	39.0	61.0	1,463,680	30.8	69.2	608,688	53.8	46.2	331,123	48.1	51.9
Sub-Region												
Acholi	833,165	48.7	51.3	579,471	50.7	49.3	150,412	44.0	56.0	90,765	46.2	53.8
Ankole	1,797,087	23.5	76.5	425,060	12.6	87.4	152,639	39.7	60.3	135,958	42.9	57.1
Bukedi	469,430	42.5	57.5	300,166	40.8	59.2	96,289	46.4	53.6	59,216	47.3	52.7
Bunyoro	469,504	31.4	68.6	214,822	22.2	77.8	75,932	45.7	54.3	65,251	43.2	56.8
Busoga	1,060,050	35.3	64.7	600,050	32.7	67.3	210,126	37.3	62.7	151,795	47.3	52.7
Elgon	610,839	36.2	63.8	211,421	34.6	65.4	45,503	38.4	61.6	45,773	46.1	53.9
Karamoja	2,414,995	39.0	61.0	1,463,680	30.8	69.2	608,688	53.8	46.2	331,123	48.1	51.9
Kigezi	305,933	20.8	79.2	148,625	11.7	88.3	43,819	36.8	63.2	40,373	39.8	60.2
Lango	783,589	50.8	49.2	563,192	53.3	46.7	135,404	42.5	57.5	77,112	48.0	52.0
Buganda North	1,594,140	30.4	69.6	488,769	19.2	80.8	207,836	46.9	53.1	156,564	45.4	54.6
Buganda South	1,411,000	26.9	73.1	468,514	17.6	82.4	180,593	48.3	51.7	129,009	42.0	58.0
Teso	1,184,285	48.7	51.3	853,570	48.7	51.3	181,982	49.6	50.4	135,672	47.7	52.3
Tooro	710,724	28.4	71.6	288,156	17.8	82.2	131,363	46.9	53.1	83,369	43.4	56.6
West Nile	833,092	30.4	69.6	545,140	25.1	74.9	150,852	36.9	63.1	129,561	44.8	55.2

ZARDI												
Abi	833,092	30.4	69.6	545,140	25.1	74.9	150,852	36.9	63.1	129,561	44.8	55.2
Buginyanya	2,140,319	37.1	62.9	1,111,637	35.2	64.8	351,918	39.9	60.1	256,784	47.1	52.9
Bulindi	469,504	31.4	68.6	214,822	22.2	77.8	75,932	45.7	54.3	65,251	43.2	56.8
Kachwekano	305,933	20.8	79.2	148,625	11.7	88.3	43,819	36.8	63.2	40,373	39.8	60.2
Mukono	2,346,357	29.5	70.5	768,135	19.4	80.6	296,914	47.8	52.2	227,528	44.7	55.3
Ngetta	1,616,754	49.7	50.3	1,142,663	52.0	48.0	285,817	43.3	56.7	167,877	47.0	53.0
Nabuin	2,414,995	39.0	61.0	1,463,680	30.8	69.2	608,688	53.8	46.2	331,123	48.1	51.9
Serere	1,184,285	48.7	51.3	853,570	48.7	51.3	181,982	49.6	50.4	135,672	47.7	52.3
Mbarara	2,455,870	24.1	75.9	614,207	13.2	86.8	244,155	42.4	57.6	194,002	42.2	57.8
Rwebitaba	710,724	28.4	71.6	288,156	17.8	82.2	131,363	46.9	53.1	83,369	43.4	56.6
District												
Gulu	114,830	45.8	54.2	77,138	47.1	52.9	17,995	48.6	51.4	14,547	44.1	55.9
Kitgum	141,785	50.1	49.9	96,739	52.3	47.7	29,454	44.4	55.6	14,538	48.1	51.9
Pader	128,432	51.1	48.9	85,083	54.9	45.1	29,550	42.2	57.8	13,268	47.1	52.9
Amuru	102,701	47.7	52.3	75,863	48.5	51.5	12,927	43.8	56.2	13,068	47.7	52.3
Agago	81,288	55.6	44.4	54,853	59.0	41.0	18,295	48.2	51.8	7,903	49.5	50.5
Lamwo	96,634	53.8	46.2	69,899	58.3	41.7	15,666	39.7	60.3	10,517	44.0	56.0
Nwoya	84,426	35.4	64.6	62,083	33.3	66.7	10,440	48.1	51.9	9,111	39.8	60.2
Omoro	83,071	48.8	51.2	57,813	51.2	48.8	16,085	38.6	61.4	7,813	49.3	50.7
Bushenyi	53,066	22.6	77.4	15,126	17.9	82.1	3,678	38.3	61.7	4,082	41.7	58.3
Mbarara	149,722	22.4	77.6	41,450	13.4	86.6	10,991	43.9	56.1	10,883	40.1	59.9
Ntungamo	298,726	23.5	76.5	96,045	12.3	87.7	31,732	37.4	62.6	30,823	44.1	55.9
Ibanda	83,078	27.0	73.0	19,238	20.0	80.0	7,278	40.6	59.4	6,057	40.8	59.2
Isingiro	368,246	23.2	76.8	118,759	11.4	88.6	49,921	41.3	58.7	41,503	42.0	58.0
Kiruhura	402,392	22.2	77.8	48,310	5.5	94.5	20,016	35.4	64.6	17,978	42.7	57.3
Buhweju	29,136	31.6	68.4	13,672	22.9	77.1	5,225	48.4	51.6	3,655	47.0	53.0
Mitooma	32,274	22.5	77.5	9,956	14.3	85.7	1,998	31.6	68.4	2,267	40.3	59.7
Rubirizi	4,202	27.7	72.3	798	19.7	80.3	227	59.8	40.2	248	51.6	48.4
Sheema	80,724	21.2	78.8	18,790	14.8	85.2	4,771	36.0	64.0	4,851	44.0	56.0
Kazo	272,617	25.4	74.6	30,559	12.8	87.2	13,997	42.6	57.4	10,632	46.9	53.1

Rwampara	22,903	21.7	78.3	12,357	16.7	83.3	2,804	29.2	70.8	2,980	38.8	61.2
Busia	34,518	33.6	66.4	21,870	31.4	68.6	5,854	33.3	66.7	5,915	43.7	56.3
Pallisa	64,474	46.7	53.3	43,763	45.7	54.3	11,097	52.1	47.9	7,942	47.4	52.6
Tororo	112,019	39.9	60.1	77,872	40.5	59.5	20,895	32.2	67.8	11,330	51.7	48.3
Budaka	26,869	38.3	61.7	17,972	36.7	63.3	4,407	39.7	60.3	3,446	48.2	51.8
Butaleja	89,713	41.8	58.2	50,098	36.2	63.8	24,500	53.3	46.7	13,064	45.0	55.0
Kibuku	44,941	41.2	58.8	29,745	42.1	57.9	6,431	36.3	63.7	6,261	45.2	54.8
Butebo	96,895	48.3	51.7	58,846	45.8	54.2	23,105	56.5	43.5	11,259	48.2	51.8
Hoima	29,967	28.5	71.5	15,069	18.5	81.5	5,721	42.3	57.7	4,809	43.1	56.9
Kibaale	58,779	42.7	57.3	16,096	25.5	74.5	4,950	59.7	40.3	4,481	47.6	52.4
Masindi	59,078	27.7	72.3	21,091	20.3	79.7	8,836	44.6	55.4	7,109	43.6	56.4
Buliisa	36,342	27.0	73.0	18,745	12.2	87.8	8,842	44.6	55.4	7,680	42.4	57.6
Kiryandongo	93,713	35.9	64.1	54,522	30.8	69.2	17,238	48.1	51.9	15,231	45.2	54.8
Kagadi	66,390	28.1	71.9	32,930	18.3	81.7	13,525	43.9	56.1	9,998	41.0	59.0
Kakumiro	73,682	29.8	70.2	32,276	21.1	78.9	9,513	47.9	52.1	8,930	39.9	60.1
Kikuube	51,552	25.8	74.2	24,094	19.0	81.0	7,307	35.9	64.1	7,012	43.4	56.6
Bugiri	115,927	40.0	60.0	71,625	36.8	63.2	24,759	44.8	55.2	17,129	46.9	53.1
Iganga	59,982	29.0	71.0	34,454	22.5	77.5	10,331	34.1	65.9	10,353	48.9	51.1
Jinja	46,291	28.8	71.2	20,855	28.0	72.0	3,118	25.7	74.3	4,890	46.0	54.0
Kamuli	119,014	30.4	69.6	57,582	28.6	71.4	15,766	34.2	65.8	12,339	47.0	53.0
Mayuge	102,111	31.3	68.7	60,566	24.4	75.6	18,169	37.2	62.8	15,731	46.8	53.2
Kaliro	107,207	40.9	59.1	64,432	41.2	58.8	26,586	34.2	65.8	14,067	52.1	47.9
Namutumba	106,245	38.1	61.9	67,178	37.1	62.9	20,407	32.6	67.4	16,567	50.0	50.0
Buyende	243,959	39.3	60.7	135,480	38.7	61.3	56,043	39.6	60.4	36,622	44.6	55.4
Luuka	67,511	30.5	69.5	29,601	23.6	76.4	18,213	34.9	65.1	9,678	50.1	49.9
Namayingo	45,293	30.5	69.5	29,119	23.4	76.6	7,656	42.1	57.9	7,873	45.5	54.5
Bugweri	46,510	30.3	69.7	29,157	24.9	75.1	9,079	36.5	63.5	6,544	44.3	55.7
Kapchorwa	41,924	28.1	71.9	16,914	31.8	68.2	3,252	40.3	59.7	3,402	38.6	61.4
Mbale	117,420	30.1	69.9	44,020	27.8	72.2	11,938	29.1	70.9	8,519	47.3	52.7
Sironko	79,860	35.8	64.2	19,425	35.1	64.9	2,916	34.2	65.8	2,945	42.9	57.1
Bududa	84,966	43.4	56.6	4,451	42.3	57.7	1,079	49.7	50.3	887	39.3	60.7
Bukwo	49,898	40.9	59.1	24,030	41.8	58.2	4,083	71.6	28.4	5,659	51.2	48.8
Manafwa	58,189	36.3	63.7	30,853	34.8	65.2	4,259	39.1	60.9	5,854	42.5	57.5

Bulambuli	69,054	34.6	65.4	24,597	32.8	67.2	8,799	28.8	71.2	7,843	51.0	49.0
Kween	48,794	37.0	63.0	27,014	34.7	65.3	6,006	44.9	55.1	7,387	40.2	59.8
Namisindwa	60,734	41.5	58.5	20,117	42.2	57.8	3,172	42.7	57.3	3,277	54.2	45.8
Kotido	717,672	38.1	61.9	466,710	29.4	70.6	183,101	56.7	43.3	67,232	48.1	51.9
Moroto	69,386	33.8	66.2	43,440	27.4	72.6	14,596	43.2	56.8	11,168	46.0	54.0
Nakapiripirit	157,291	36.2	63.8	90,480	28.9	71.1	42,646	46.8	53.2	23,018	45.5	54.5
Abim	62,484	52.2	47.8	39,314	52.1	47.9	16,707	53.3	46.7	6,186	49.7	50.3
Kaabong	490,108	39.9	60.1	307,940	33.6	66.4	125,812	51.4	48.6	55,478	48.7	51.3
Amudat	677,135	38.5	61.5	371,514	27.0	73.0	171,190	56.6	43.4	126,425	48.9	51.1
Napak	144,063	39.3	60.7	81,820	32.8	67.2	36,617	49.7	50.3	25,328	45.5	54.5
Nabilatuk	79,917	41.2	58.8	50,456	36.9	63.1	15,175	49.9	50.1	14,215	47.1	52.9
Karenga	16,939	51.1	48.9	12,007	52.1	47.9	2,844	45.8	54.2	2,074	52.5	47.5
Kabale	25,176	20.4	79.6	16,108	15.3	84.7	2,158	31.1	68.9	2,742	41.5	58.5
Kisoro	53,233	19.5	80.5	27,614	11.3	88.7	7,995	31.8	68.2	8,811	33.8	66.2
Rukungiri	83,590	20.2	79.8	26,720	13.8	86.2	6,452	32.4	67.6	7,383	42.2	57.8
Kanungu	35,293	22.9	77.1	15,533	11.6	88.4	4,694	35.1	64.9	4,643	43.6	56.4
Rubanda	41,107	21.3	78.7	26,863	12.1	87.9	6,822	36.3	63.7	5,389	47.4	52.6
Rukiga	67,534	21.3	78.7	35,786	8.5	91.5	15,699	42.7	57.3	11,404	37.4	62.6
Apac	143,679	48.4	51.6	99,362	49.2	50.8	22,919	42.7	57.3	17,625	49.5	50.5
Lira	113,346	51.4	48.6	81,988	54.4	45.6	19,534	42.3	57.7	11,017	46.7	53.3
Amolatar	63,076	50.4	49.6	45,562	52.9	47.1	9,544	41.9	58.1	7,316	46.7	53.3
Dokolo	50,444	52.1	47.9	39,298	54.6	45.4	6,588	40.4	59.6	4,300	47.8	52.2
Oyam	91,442	50.9	49.1	60,987	53.1	46.9	21,314	45.8	54.2	8,123	49.1	50.9
Alebtong	89,279	55.4	44.6	68,523	58.9	41.1	13,624	42.6	57.4	6,938	46.7	53.3
Kole	85,574	46.0	54.0	61,753	47.9	52.1	15,322	37.8	62.2	7,931	48.6	51.4
Otuke	66,524	53.6	46.4	45,213	57.0	43.0	14,011	46.1	53.9	7,115	47.2	52.8
Kwania	80,224	51.6	48.4	60,506	54.4	45.6	12,548	39.5	60.5	6,747	48.0	52.0
Kiboga	203,237	28.2	71.8	53,831	9.0	91.0	29,219	57.0	43.0	17,226	43.9	56.1
Luwero	56,423	29.1	70.9	27,248	20.3	79.7	8,523	53.8	46.2	7,586	43.5	56.5
Mubende	190,917	31.5	68.5	48,819	22.5	77.5	21,459	45.3	54.7	16,271	52.9	47.1
Mukono	102,634	25.9	74.1	41,117	22.6	77.4	8,201	30.5	69.5	9,243	45.3	54.7
Nakasongola	265,386	32.8	67.2	94,665	21.9	78.1	60,528	50.2	49.8	33,770	46.2	53.8
Kayunga	99,896	28.9	71.1	44,214	21.6	78.4	11,500	47.7	52.3	13,884	41.8	58.2

Mityana	61,862	27.6	72.4	28,468	19.7	80.3	7,814	43.8	56.2	8,100	45.3	54.7
Nakaseke	194,163	40.2	59.8	21,696	16.9	83.1	8,556	41.3	58.7	9,357	46.7	53.3
Buikwe	84,351	26.7	73.3	37,581	22.7	77.3	12,739	28.2	71.8	9,447	43.5	56.5
Buvuma	33,364	26.3	73.7	18,705	19.2	80.8	4,725	41.5	58.5	5,867	39.0	61.0
Kyankwanzi	228,609	25.0	75.0	45,911	11.9	88.1	25,983	43.9	56.1	16,631	46.5	53.5
Kassanda	73,297	32.7	67.3	26,515	22.6	77.4	8,591	49.7	50.3	9,182	42.5	57.5
Kalangala	11,430	31.3	68.7	3,693	17.5	82.5	1,311	53.3	46.7	1,144	42.5	57.5
Kampala	6,654	31.3	68.7	3,168	34.1	65.9	720	37.3	62.7	608	36.5	63.5
Masaka	48,389	27.7	72.3	22,917	18.2	81.8	7,315	44.8	55.2	7,249	42.6	57.4
Mpigi	39,897	25.1	74.9	24,354	20.6	79.4	3,621	33.3	66.7	5,086	43.2	56.8
Rakai	141,325	29.6	70.4	62,266	18.7	81.3	26,727	51.0	49.0	17,062	42.6	57.4
Ssembabule	234,520	24.4	75.6	37,430	9.7	90.3	20,410	39.6	60.4	15,301	38.5	61.5
Wakiso	161,545	30.0	70.0	76,559	29.3	70.7	12,754	40.7	59.3	16,429	42.1	57.9
Lyantonde	131,553	23.5	76.5	16,578	9.5	90.5	9,907	42.2	57.8	6,236	38.8	61.2
Bukomansimbi	33,977	26.9	73.1	15,220	19.9	80.1	6,111	39.6	60.4	3,681	41.0	59.0
Butambala	21,896	25.5	74.5	10,624	19.0	81.0	3,884	32.0	68.0	2,982	46.0	54.0
Gomba	279,038	25.2	74.8	55,270	10.1	89.9	22,077	52.3	47.7	15,703	40.3	59.7
Kalungu	52,311	28.6	71.4	29,225	21.7	78.3	8,418	43.9	56.1	6,660	46.0	54.0
Lwengo	97,080	32.3	67.7	38,336	12.0	88.0	22,867	64.8	35.2	11,423	47.7	52.3
Kyotera	151,385	26.8	73.2	72,873	14.8	85.2	34,471	49.5	50.5	19,445	41.2	58.8
Katakwi	157,971	44.2	55.8	102,513	40.7	59.3	33,987	52.0	48.0	20,365	48.2	51.8
Kumi	98,367	47.1	52.9	67,883	46.2	53.8	17,668	51.5	48.5	11,422	46.8	53.2
Soroti	102,267	49.4	50.6	78,706	50.6	49.4	12,094	44.8	55.2	10,723	46.4	53.6
Kaberamaido	53,613	52.1	47.9	40,460	55.1	44.9	6,918	37.6	62.4	5,414	47.9	52.1
Amuria	181,781	50.4	49.6	136,981	50.9	49.1	22,381	49.1	50.9	20,780	48.3	51.7
Bukedea	89,088	46.5	53.5	65,536	46.5	53.5	11,460	46.5	53.5	11,109	47.7	52.3
Ngora	79,117	43.0	57.0	52,964	41.2	58.8	14,308	49.0	51.0	10,699	45.9	54.1
Serere	265,077	51.0	49.0	194,883	51.7	48.3	38,626	49.8	50.2	28,878	48.1	51.9
Kapelebyong	106,209	51.3	48.7	75,136	51.1	48.9	18,418	54.3	45.7	11,557	48.1	51.9
Kalaki	50,796	50.3	49.7	38,509	50.4	49.6	6,122	48.8	51.2	4,725	48.0	52.0
Bundibugyo	7,466	32.6	67.4	4,624	28.9	71.1	1,470	43.6	56.4	904	38.6	61.4
Kabarole	59,355	24.1	75.9	23,944	17.9	82.1	6,740	34.7	65.3	6,742	41.0	59.0
Kasese	29,873	23.9	76.1	14,401	12.5	87.5	5,495	36.8	63.2	4,666	42.5	57.5

Kamwenge	178,661	29.9	70.1	62,946	24.2	75.8	20,259	48.3	51.7	18,490	46.0	54.0
Kyenjojo	84,735	27.2	72.8	46,060	20.5	79.5	10,187	35.1	64.9	12,775	43.5	56.5
Kyegegwa	77,328	26.4	73.6	16,552	25.3	74.7	4,474	42.1	57.9	4,520	39.3	60.7
Ntoroko	185,376	30.3	69.7	88,136	10.3	89.7	69,578	50.9	49.1	25,615	43.7	56.3
Bunyangabu	37,099	24.8	75.2	12,640	17.5	82.5	3,682	29.9	70.1	4,396	42.8	57.2
Kitagwenda	50,830	30.3	69.7	18,854	19.9	80.1	9,478	51.1	48.9	5,261	40.6	59.4
Adjumani	123,961	42.1	57.9	75,444	38.7	61.3	28,031	48.2	51.8	19,316	46.9	53.1
Arua	132,835	28.4	71.6	96,627	24.9	75.1	19,325	31.8	68.2	14,577	45.6	54.4
Moyo	71,351	36.4	63.6	45,764	31.0	69.0	15,209	47.3	52.7	9,930	44.7	55.3
Nebbi	54,343	26.8	73.2	32,191	21.6	78.4	12,654	27.4	72.6	8,503	44.3	55.7
Yumbe	179,506	25.1	74.9	110,220	16.8	83.2	33,098	32.9	67.1	35,705	43.5	56.5
Koboko	57,472	24.5	75.5	39,951	18.0	82.0	8,106	30.6	69.4	9,400	46.9	53.1
Maracha	64,293	29.5	70.5	47,398	26.9	73.1	8,864	30.7	69.3	7,489	44.1	55.9
Zombo	17,006	27.0	73.0	10,599	22.1	77.9	4,112	32.7	67.3	1,836	42.9	57.1
Pakwach	29,240	29.8	70.2	14,947	20.8	79.2	8,330	35.9	64.1	5,785	44.2	55.8
Madi Okollo	72,673	29.7	70.3	52,020	25.5	74.5	9,666	34.0	66.0	10,191	44.8	55.2
Obongi	30,411	32.4	67.6	19,980	26.1	73.9	3,456	45.6	54.4	6,829	44.5	55.5

**Table 3.3c: Cattle, sex and age distribution by Region, Sub-Region and, ZARDI District (Cont'd)**

Geographical Unit	Dairy exotic or cross breeds								
	Adult			Yearlings			Calves		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>1,683,383</b>	<b>11.9</b>	<b>88.1</b>	<b>679,992</b>	<b>38.2</b>	<b>61.8</b>	<b>638,431</b>	<b>43.2</b>	<b>56.8</b>
<b>Region</b>									
Central	626,900	8.7	91.3	290,613	41.5	58.5	254,913	43.2	56.8
Eastern	258,479	25.7	74.3	71,286	29.0	71.0	58,740	44.9	55.1
Northern	13,076	29.2	70.8	1,824	43.9	56.1	2,437	38.7	61.3
Western	776,968	9.6	90.4	315,621	37.2	62.8	321,856	42.9	57.1
Karamoja	7,961	13.8	86.2	648	50.9	49.1	486	59.6	40.4
<b>Sub-Region</b>									
Acholi	6,541	23.0	77.0	385	31.4	68.6	1,021	32.7	67.3
Ankole	575,535	8.3	91.7	236,168	37.2	62.8	241,742	43.2	56.8
Bukedi	8,368	23.4	76.6	1,967	32.3	67.7	2,345	41.0	59.0
Bunyoro	48,306	17.3	82.7	22,221	42.8	57.2	20,386	42.5	57.5
Busoga	57,621	19.1	80.9	18,090	28.2	71.8	15,849	46.4	53.6
Elgon	187,148	27.6	72.4	50,279	29.0	71.0	39,308	44.4	55.6
Karamoja	7,961	13.8	86.2	648	50.9	49.1	486	59.6	40.4
Kigezi	43,079	9.0	91.0	13,443	30.2	69.8	14,746	38.2	61.8
Lango	2,430	34.0	66.0	750	45.1	54.9	817	45.2	54.8
Buganda North	310,927	8.9	91.1	156,770	40.0	60.0	127,602	44.6	55.4
Buganda South	315,972	8.6	91.4	133,844	43.1	56.9	127,311	41.8	58.2
Teso	5,342	33.8	66.2	950	37.3	62.7	1,237	47.6	52.4
Tooro	110,048	12.9	87.1	43,790	36.7	63.3	44,983	43.1	56.9
West Nile	4,104	36.3	63.7	690	49.7	50.3	599	40.0	60.0

ZARDI									
Abi	4,104	36.3	63.7	690	49.7	50.3	599	40.0	60.0
Buginyanya	253,137	25.5	74.5	70,336	28.9	71.1	57,502	44.8	55.2
Bulindi	48,306	17.3	82.7	22,221	42.8	57.2	20,386	42.5	57.5
Kachwekano	43,079	9.0	91.0	13,443	30.2	69.8	14,746	38.2	61.8
Mukono	476,698	9.3	90.7	219,201	42.4	57.6	189,351	43.2	56.8
Ngetta	8,971	25.9	74.1	1,134	40.4	59.6	1,838	38.3	61.7
Nabuin	7,961	13.8	86.2	648	50.9	49.1	486	59.6	40.4
Serere	5,342	33.8	66.2	950	37.3	62.7	1,237	47.6	52.4
Mbarara	725,737	8.1	91.9	307,580	37.5	62.5	307,303	43.2	56.8
Rwebitaba	110,048	12.9	87.1	43,790	36.7	63.3	44,983	43.1	56.9
District									
Gulu	3,484	13.6	86.4	167	20.9	79.1	759	31.5	68.5
Kitgum	447	8.2	91.8	15	0.0	100.0	50	6.1	93.9
Pader	253	30.8	69.2	24	50.7	49.3	61	80.1	19.9
Amuru	199	37.7	62.3	49	24.5	75.5	38	0.0	100.0
Agago	121	41.9	58.1	35	39.3	60.7	6	40.0	60.0
Lamwo	312	67.3	32.7	12	100.0	0.0	7	57.1	42.9
Nwoya	1,349	34.5	65.5	33	6.1	93.9	67	55.4	44.6
Omoro	375	29.4	70.6	52	66.7	33.3	34	0.0	100.0
Bushenyi	18,069	12.1	87.9	6,069	32.8	67.2	5,834	31.3	68.7
Mbarara	50,084	9.7	90.3	17,159	37.0	63.0	17,375	39.3	60.7
Ntungamo	74,718	7.6	92.4	29,060	40.7	59.3	32,833	43.4	56.6
Ibanda	28,429	15.8	84.2	10,589	37.6	62.4	10,525	40.4	59.6
Isingiro	79,688	8.1	91.9	30,379	29.9	70.1	33,623	44.1	55.9
Kiruhura	161,797	6.2	93.8	72,666	36.6	63.4	76,129	44.2	55.8
Buhweju	3,568	16.5	83.5	1,691	35.0	65.0	1,167	46.4	53.6
Mitooma	11,458	11.2	88.8	3,483	45.0	55.0	2,696	41.2	58.8
Rubirizi	1,566	7.4	92.6	753	45.4	54.6	533	51.1	48.9
Sheema	31,947	9.9	90.1	11,358	32.9	67.1	8,749	39.6	60.4
Kazo	111,136	7.9	92.1	52,320	41.2	58.8	51,366	44.9	55.1

Rwampara	3,076	9.8	90.2	641	25.8	74.2	912	44.8	55.2
Busia	498	14.5	85.5	106	44.2	55.8	183	29.7	70.3
Pallisa	1,130	27.0	73.0	205	41.3	58.7	251	48.7	51.3
Tororo	1,220	22.8	77.2	267	37.9	62.1	265	46.4	53.6
Budaka	616	16.9	83.1	173	26.9	73.1	211	42.4	57.6
Butaleja	1,289	16.5	83.5	208	24.9	75.1	522	37.7	62.3
Kibuku	1,563	28.5	71.5	281	31.4	68.6	436	38.1	61.9
Butebo	2,051	26.4	73.6	727	29.7	70.3	478	43.9	56.1
Hoima	1,908	12.7	87.3	524	38.4	61.6	623	41.4	58.6
Kibaale	8,938	26.6	73.4	6,510	62.6	37.4	5,681	46.2	53.8
Masindi	9,129	10.9	89.1	4,204	28.9	71.1	4,511	36.2	63.8
Buliisa	438	10.0	90.0	125	24.1	75.9	104	38.1	61.9
Kiryandongo	3,060	8.0	92.0	1,328	30.8	69.2	1,396	41.4	58.6
Kagadi	5,327	14.1	85.9	2,201	38.5	61.5	1,658	43.6	56.4
Kakumiro	10,413	21.3	78.7	5,360	38.1	61.9	4,411	44.6	55.4
Kikuube	9,093	16.3	83.7	1,969	34.6	65.4	2,000	41.7	58.3
Bugiri	1,407	20.1	79.9	578	57.2	42.8	332	70.6	29.4
Iganga	2,860	10.6	89.4	782	25.1	74.9	992	43.5	56.5
Jinja	11,580	17.1	82.9	1,748	21.6	78.4	3,184	43.2	56.8
Kamuli	20,009	18.0	82.0	6,266	25.9	74.1	5,611	46.1	53.9
Mayuge	4,918	32.9	67.1	1,099	42.6	57.4	1,025	48.9	51.1
Kaliro	1,188	35.7	64.3	418	28.0	72.0	243	38.2	61.8
Namutumba	1,267	24.8	75.2	265	20.7	79.3	241	59.0	41.0
Buyende	8,522	19.5	80.5	3,189	31.4	68.6	2,260	44.1	55.9
Luuka	4,582	13.9	86.1	3,413	25.0	75.0	1,667	47.8	52.2
Namayingo	430	24.6	75.4	29	0.0	100.0	74	49.0	51.0
Bugweri	858	13.1	86.9	303	28.2	71.8	220	73.6	26.4
Kapchorwa	11,409	11.0	89.0	2,548	15.3	84.7	4,211	46.2	53.8
Mbale	33,310	24.5	75.5	11,706	32.1	67.9	7,028	43.8	56.2
Sironko	32,617	28.0	72.0	8,904	30.8	69.2	5,868	37.8	62.2
Bududa	46,822	36.2	63.8	10,079	23.0	77.0	7,511	42.1	57.9
Bukwo	10,249	15.8	84.2	1,917	44.6	55.4	3,437	47.0	53.0
Manafwa	10,878	30.7	69.3	3,095	34.2	65.8	2,200	47.8	52.2

Bulambuli	15,904	27.8	72.2	7,281	26.9	73.1	3,448	54.9	45.1
Kween	5,175	28.7	71.3	1,519	33.7	66.3	1,658	57.7	42.3
Namisindwa	20,784	25.5	74.5	3,230	30.7	69.3	3,946	39.2	60.8
Kotido	450	12.2	87.8	61	43.9	56.1	58	45.3	54.7
Moroto	108	36.2	63.8	15	20.4	79.6	30	31.2	68.8
Nakapiripirit	378	12.8	87.2	18	30.5	69.5	30	36.0	64.0
Abim	113	26.6	73.4	9	19.7	80.3	19	40.4	59.6
Kaabong	739	58.7	41.3	28	0.0	100.0	28	33.3	66.7
Amudat	5,917	6.5	93.5	498	57.0	43.0	304	71.0	29.0
Napak	192	33.3	66.7	19	43.8	56.2	15	53.8	46.2
Nabilatuk	51	55.6	44.4	0	0.0	0.0	2	100.0	0.0
Karenga	15	75.0	25.0	0	0.0	0.0	0	0.0	0.0
Kabale	2,852	12.3	87.7	403	44.5	55.5	860	36.0	64.0
Kisoro	5,834	12.4	87.6	1,412	26.2	73.8	1,482	37.9	62.1
Rukungiri	23,707	8.9	91.1	8,576	21.9	78.1	10,053	38.0	62.0
Kanungu	5,425	6.1	93.9	2,228	62.4	37.6	1,766	41.5	58.5
Rubanda	1,190	20.9	79.1	471	25.0	75.0	363	31.9	68.1
Rukiga	4,072	3.2	96.8	352	34.7	65.3	221	39.5	60.5
Apac	466	36.8	63.2	330	52.7	47.3	286	51.1	48.9
Lira	443	31.7	68.3	93	30.6	69.4	119	52.1	47.9
Amolatar	295	28.9	71.1	63	20.7	79.3	62	46.4	53.6
Dokolo	149	34.7	65.3	11	29.8	70.2	28	40.1	59.9
Oyam	396	29.6	70.4	147	52.6	47.4	141	48.8	51.2
Alebtong	111	52.9	47.1	20	42.5	57.5	19	14.9	85.1
Kole	283	16.1	83.9	41	27.3	72.7	124	32.8	67.2
Otuke	74	42.0	58.0	12	44.2	55.8	15	17.1	82.9
Kwania	213	58.2	41.8	33	51.1	48.9	23	26.4	73.6
Kiboga	47,144	5.1	94.9	29,658	49.5	50.5	19,355	43.7	56.3
Luwero	5,905	14.5	85.5	1,860	39.2	60.8	1,493	40.9	59.1
Mubende	45,090	10.5	89.5	24,767	43.9	56.1	19,397	45.8	54.2
Mukono	26,247	14.1	85.9	8,020	36.6	63.4	8,239	38.9	61.1
Nakasongola	30,162	7.4	92.6	14,985	33.7	66.3	12,812	45.0	55.0
Kayunga	16,700	15.1	84.9	4,765	30.6	69.4	6,226	44.1	55.9

Mityana	9,626	12.0	88.0	3,287	39.6	60.4	3,896	43.8	56.2
Nakaseke	42,178	7.5	92.5	23,106	45.5	54.5	18,696	47.0	53.0
Buikwe	13,663	13.2	86.8	4,340	26.6	73.4	3,795	40.0	60.0
Buvuma	2,049	12.3	87.7	1,141	21.4	78.6	687	47.7	52.3
Kyankwanzi	60,966	5.6	94.4	37,181	33.4	66.6	28,050	44.9	55.1
Kassanda	11,196	12.7	87.3	3,659	37.1	62.9	4,956	45.5	54.5
Kalangala	2,485	14.4	85.6	1,258	49.5	50.5	1,182	47.8	52.2
Kampala	1,551	16.0	84.0	185	54.2	45.8	366	33.5	66.5
Masaka	5,791	12.5	87.5	1,817	31.5	68.5	1,736	49.7	50.3
Mpigi	4,688	15.2	84.8	893	45.1	54.9	911	36.0	64.0
Rakai	19,375	12.9	87.1	6,707	41.2	58.8	6,597	46.4	53.6
Ssembabule	73,514	6.2	93.8	38,497	40.1	59.9	34,777	42.2	57.8
Wakiso	37,855	18.0	82.0	5,558	38.5	61.5	9,895	37.6	62.4
Lyantonde	45,202	5.9	94.1	22,324	37.5	62.5	20,591	43.9	56.1
Bukomansimbi	4,053	14.2	85.8	1,353	34.0	66.0	887	36.2	63.8
Butambala	2,554	13.0	87.0	1,012	30.7	69.3	721	31.6	68.4
Gomba	91,143	5.4	94.6	44,714	51.1	48.9	41,244	40.8	59.2
Kalungu	5,044	15.9	84.1	1,304	36.9	63.1	995	34.4	65.6
Lwengo	10,607	9.3	90.7	4,337	50.9	49.1	3,811	41.6	58.4
Kyotera	12,111	7.5	92.5	3,884	25.9	74.1	3,597	41.5	58.5
Katakwi	376	49.3	50.7	129	33.1	66.9	32	45.8	54.2
Kumi	753	24.5	75.5	143	35.4	64.6	171	54.4	45.6
Soroti	440	42.0	58.0	84	53.7	46.3	104	39.5	60.5
Kaberamaido	226	49.5	50.5	15	22.2	77.8	59	26.8	73.2
Amuria	705	38.2	61.8	67	16.8	83.2	168	60.0	40.0
Bukedea	385	23.9	76.1	69	49.0	51.0	114	35.6	64.4
Ngora	348	23.7	76.3	109	27.7	72.3	105	42.2	57.8
Serere	1,334	34.9	65.1	166	42.6	57.4	314	56.6	43.4
Kapelebyong	479	25.9	74.1	133	37.2	62.8	140	35.9	64.1
Kalaki	296	35.2	64.8	35	48.3	51.7	29	38.1	61.9
Bundibugyo	256	24.5	75.5	106	0.9	99.1	59	25.5	74.5
Kabarole	12,413	12.9	87.1	4,305	31.5	68.5	4,641	37.3	62.7
Kasese	2,982	16.2	83.8	1,106	30.9	69.1	996	43.2	56.8

Kamwenge	39,406	11.8	88.2	16,472	42.1	57.9	17,220	45.3	54.7
Kyenjojo	9,646	19.9	80.1	2,516	38.8	61.2	2,730	40.0	60.0
Kyegegwa	25,110	10.7	89.3	13,523	30.7	69.3	12,338	43.5	56.5
Ntoroko	1,080	10.3	89.7	224	34.6	65.4	274	45.8	54.2
Bunyangabu	9,438	14.1	85.9	2,615	35.1	64.9	3,963	41.4	58.6
Kitagwenda	9,717	14.4	85.6	2,924	44.9	55.1	2,762	42.0	58.0
Adjumani	232	34.7	65.3	83	50.6	49.4	73	40.9	59.1
Arua	1,154	42.8	57.2	127	33.4	66.6	128	41.6	58.4
Moyo	207	14.9	85.1	59	44.9	55.1	94	27.9	72.1
Nebbi	608	44.4	55.6	115	21.1	78.9	59	34.0	66.0
Yumbe	417	21.9	78.1	0	0.0	0.0	66	33.6	66.4
Koboko	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Maracha	333	18.4	81.6	90	50.5	49.5	104	70.4	29.6
Zombo	250	20.4	79.6	64	61.7	38.3	29	28.4	71.6
Pakwach	148	27.1	72.9	10	0.0	100.0	19	0.0	100.0
Madi Okollo	643	57.0	43.0	132	90.8	9.2	12	0.0	100.0
Obongi	111	2.7	97.3	8	25.0	75.0	14	42.9	57.1

**Table 3.3c: Cattle, sex and age distribution by Region, Sub-Region and, ZARDI District (Cont'd)**

Geographical Unit	Beef exotic or cross breeds								
	Adult			Yearlings			Calves		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>213,244</b>	<b>46.2</b>	<b>53.8</b>	<b>68,723</b>	<b>54.0</b>	<b>46.0</b>	<b>40,441</b>	<b>47.0</b>	<b>53.0</b>
<b>Region</b>									
Central	137,961	43.1	56.9	40,991	53.3	46.7	22,478	45.1	54.9
Eastern	34,564	79.6	20.4	6,724	63.9	36.1	3,247	63.1	36.9
Northern	7,156	51.1	48.9	2,025	46.6	53.4	1,417	45.9	54.1
Western	32,392	22.7	77.3	18,149	52.7	47.3	12,892	46.2	53.8
Karamoja	1,171	45.9	54.1	833	53.6	46.4	406	56.6	43.4
<b>Sub-Region</b>									
Acholi	3,666	44.6	55.4	564	37.1	62.9	340	21.1	78.9
Ankole	15,919	15.7	84.3	8,269	49.3	50.7	5,797	46.4	53.6
Bukedi	656	62.9	37.1	305	66.6	33.4	117	55.3	44.7
Bunyoro	9,659	34.3	65.7	7,559	58.3	41.7	5,368	48.1	51.9
Busoga	4,408	61.4	38.6	1,270	66.7	33.3	840	63.0	37.0
Elgon	25,795	85.0	15.0	3,928	69.9	30.1	1,685	69.4	30.6
Karamoja	1,171	45.9	54.1	833	53.6	46.4	406	56.6	43.4
Kigezi	1,080	12.9	87.1	394	50.9	49.1	374	30.6	69.4
Lango	2,159	70.3	29.7	1,157	50.3	49.7	567	50.8	49.2
Buganda North	107,264	50.1	49.9	26,354	55.6	44.4	12,055	47.9	52.1
Buganda South	30,697	18.7	81.3	14,637	49.1	50.9	10,423	41.8	58.2
Teso	3,705	66.4	33.6	1,221	40.8	59.2	606	47.1	52.9
Tooro	5,734	24.4	75.6	1,927	45.9	54.1	1,353	42.2	57.8
West Nile	1,331	37.7	62.3	305	50.2	49.8	510	57.0	43.0

ZARDI									
Abi	1,331	37.7	62.3	305	50.2	49.8	510	57.0	43.0
Buginyanya	30,859	81.2	18.8	5,503	69.0	31.0	2,642	66.8	33.2
Bulindi	9,659	34.3	65.7	7,559	58.3	41.7	5,368	48.1	51.9
Kachwekano	1,080	12.9	87.1	394	50.9	49.1	374	30.6	69.4
Mukono	121,314	47.1	52.9	31,141	54.9	45.1	16,073	46.3	53.7
Ngetta	5,825	54.1	45.9	1,721	46.0	54.0	907	39.7	60.3
Nabuin	1,171	45.9	54.1	833	53.6	46.4	406	56.6	43.4
Serere	3,705	66.4	33.6	1,221	40.8	59.2	606	47.1	52.9
Mbarara	32,566	14.9	85.1	18,119	48.7	51.3	12,202	44.1	55.9
Rwebitaba	5,734	24.4	75.6	1,927	45.9	54.1	1,353	42.2	57.8
District									
Gulu	494	62.5	37.5	103	40.0	60.0	144	14.3	85.7
Kitgum	432	59.7	40.3	80	50.0	50.0	29	56.1	43.9
Pader	109	67.4	32.6	47	25.0	75.0	36	0.0	100.0
Amuru	246	16.0	84.0	196	32.2	67.8	113	28.3	71.7
Agago	45	72.4	27.6	30	20.8	79.2	1	0.0	100.0
Lamwo	131	69.8	30.2	90	32.9	67.1	0	0.0	0.0
Nwoya	1,326	6.5	93.5	0	0.0	0.0	17	17.6	82.4
Omoro	882	84.5	15.5	17	100.0	0.0	0	0.0	0.0
Bushenyi	111	85.1	14.9	29	62.5	37.5	68	57.1	42.9
Mbarara	932	24.4	75.6	394	60.3	39.7	454	48.5	51.5
Ntungamo	1,740	20.8	79.2	949	55.0	45.0	826	46.5	53.5
Ibanda	654	50.9	49.1	190	40.3	59.7	119	33.2	66.8
Isingiro	7,574	5.7	94.3	4,010	44.9	55.1	2,790	42.8	57.2
Kiruhura	2,991	18.4	81.6	1,545	44.9	55.1	959	46.7	53.3
Buhweju	80	56.0	44.0	67	57.1	42.9	10	100.0	0.0
Mitooma	167	60.8	39.2	249	92.6	7.4	0	0.0	0.0
Rubirizi	50	0.0	100.0	13	100.0	0.0	13	0.0	100.0
Sheema	192	20.7	79.3	9	44.4	55.6	56	94.6	5.4
Kazo	1,324	21.7	78.3	798	55.5	44.5	487	60.6	39.4

Rwampara	103	30.1	69.9	16	30.7	69.3	14	54.5	45.5
Busia	70	19.2	80.8	0	0.0	0.0	23	21.4	78.6
Pallisa	60	68.5	31.5	12	78.2	21.8	15	64.4	35.6
Tororo	90	67.2	32.8	68	61.2	38.8	13	42.9	57.1
Budaka	26	84.0	16.0	11	63.6	36.4	6	50.0	50.0
Butaleja	16	53.1	46.9	15	0.0	100.0	0	0.0	0.0
Kibuku	141	49.9	50.1	54	65.1	34.9	28	58.5	41.5
Butebo	253	77.9	22.1	144	76.0	24.0	31	79.5	20.5
Hoima	612	28.3	71.7	440	57.3	42.7	262	46.6	53.4
Kibaale	3,973	49.3	50.7	4,967	65.8	34.2	3,183	49.9	50.1
Masindi	2,104	13.1	86.9	1,112	45.2	54.8	981	44.8	55.2
Buliisa	235	56.8	43.2	119	45.4	54.6	54	45.4	54.6
Kiryandongo	458	35.0	65.0	264	46.9	53.1	215	41.4	58.6
Kagadi	628	25.8	74.2	27	100.0	0.0	96	49.0	51.0
Kakumiro	1,600	26.3	73.7	622	28.1	71.9	557	44.8	55.2
Kikuube	50	57.4	42.6	8	80.2	19.8	19	100.0	0.0
Bugiri	75	56.9	43.1	0	0.0	0.0	22	50.0	50.0
Iganga	129	37.1	62.9	41	50.0	50.0	40	100.0	0.0
Jinja	587	71.0	29.0	198	92.8	7.2	131	78.4	21.6
Kamuli	1,039	55.2	44.8	227	38.9	61.1	176	68.2	31.8
Mayuge	356	71.0	29.0	178	92.5	7.5	68	100.0	0.0
Kaliro	215	72.3	27.7	46	75.4	24.6	11	100.0	0.0
Namutumba	181	38.6	61.4	84	16.7	83.3	56	24.9	75.1
Buyende	1,318	67.3	32.7	351	72.1	27.9	173	30.9	69.1
Luuka	186	18.6	81.4	66	73.7	26.3	105	48.1	51.9
Namayingo	63	29.1	70.9	10	100.0	0.0	38	100.0	0.0
Bugweri	258	80.6	19.4	70	42.9	57.1	21	100.0	0.0
Kapchorwa	101	100.0	0.0	29	100.0	0.0	58	100.0	0.0
Mbale	586	72.1	27.9	182	23.5	76.5	132	87.6	12.4
Sironko	5,525	76.0	24.0	1,056	72.8	27.2	604	68.5	31.5
Bududa	11,915	85.6	14.4	1,577	66.4	33.6	645	68.8	31.3
Bukwo	486	92.5	7.5	18	100.0	0.0	18	0.0	100.0
Manafwa	820	75.0	25.0	177	63.1	36.9	54	48.9	51.1

Bulambuli	775	90.3	9.7	368	81.9	18.1	38	0.0	100.0
Kween	25	76.8	23.2	5	100.0	0.0	6	82.6	17.4
Namisindwa	5,562	94.0	6.0	516	82.2	17.8	130	82.8	17.2
Kotido	43	45.6	54.4	16	25.0	75.0	1	100.0	0.0
Moroto	28	26.5	73.5	0	0.0	0.0	2	100.0	0.0
Nakapiripirit	312	29.8	70.2	301	39.8	60.2	108	43.4	56.6
Abim	78	80.7	19.3	49	92.4	7.6	8	0.0	100.0
Kaabong	47	0.0	100.0	18	100.0	0.0	18	50.0	50.0
Amudat	595	54.4	45.6	436	58.8	41.2	257	63.8	36.2
Napak	49	48.8	51.2	13	18.2	81.8	10	55.6	44.4
Nabilatuk	18	32.5	67.5	0	0.0	0.0	0	0.0	0.0
Karenga	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Kabale	18	0.0	100.0	35	100.0	0.0	0	0.0	0.0
Kisoro	25	40.7	59.3	44	66.7	33.3	15	100.0	0.0
Rukungiri	418	14.6	85.4	171	58.9	41.1	110	45.9	54.1
Kanungu	619	10.9	89.1	144	24.6	75.4	241	16.8	83.2
Rubanda	0	0.0	0.0	0	0.0	0.0	9	100.0	0.0
Rukiga	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Apac	1,396	74.9	25.1	870	54.6	45.4	425	48.9	51.1
Lira	101	43.0	57.0	41	45.9	54.1	10	66.8	33.2
Amolatar	155	84.9	15.1	57	52.1	47.9	21	68.8	31.2
Dokolo	55	56.1	43.9	5	20.0	80.0	10	55.6	44.4
Oyam	167	57.5	42.5	119	32.0	68.0	49	51.2	48.8
Alebtong	24	74.8	25.2	13	44.4	55.6	7	20.0	80.0
Kole	74	32.5	67.5	26	14.3	85.7	20	45.5	54.5
Otuke	55	56.0	44.0	14	18.2	81.8	14	63.6	36.4
Kwania	132	73.9	26.1	11	65.4	34.6	11	83.5	16.5
Kiboga	3,280	19.6	80.4	2,362	64.7	35.3	1,163	49.4	50.6
Luwero	2,594	9.1	90.9	937	44.0	56.0	277	48.9	51.1
Mubende	6,872	29.0	71.0	5,447	50.7	49.3	2,796	53.7	46.3
Mukono	888	45.3	54.7	302	69.0	31.0	377	32.4	67.6
Nakasongola	8,769	21.7	78.3	7,341	56.8	43.2	2,353	49.2	50.8
Kayunga	1,435	39.3	60.7	820	72.6	27.4	351	32.1	67.9

Mityana	398	16.3	83.7	227	45.6	54.4	47	54.9	45.1
Nakaseke	68,027	62.8	37.2	2,033	54.6	45.4	515	49.5	50.5
Buikwe	1,996	62.0	38.0	609	73.9	26.1	181	55.5	44.5
Buvuma	176	64.8	35.2	14	100.0	0.0	0	0.0	0.0
Kyankwanzi	6,808	13.2	86.8	4,190	48.0	52.0	2,889	42.7	57.3
Kassanda	6,021	49.3	50.7	2,071	62.0	38.0	1,107	50.1	49.9
Kalangala	192	57.6	42.4	96	69.8	30.2	70	29.2	70.8
Kampala	56	75.0	25.0	0	0.0	0.0	0	0.0	0.0
Masaka	567	41.3	58.7	427	74.8	25.2	570	27.3	72.7
Mpigi	286	43.8	56.2	30	60.6	39.4	27	51.2	48.8
Rakai	1,917	26.2	73.8	483	71.8	28.2	192	55.5	44.5
Ssembabule	6,469	12.6	87.4	5,015	50.9	49.1	3,106	48.4	51.6
Wakiso	1,910	46.3	53.7	209	66.4	33.6	376	53.2	46.8
Lyantonde	5,562	9.1	90.9	2,916	45.3	54.7	2,239	34.6	65.4
Bukomansimbi	1,540	27.0	73.0	922	33.3	66.7	209	41.9	58.1
Butambala	50	48.1	51.9	25	34.8	65.2	43	100.0	0.0
Gomba	5,220	13.4	86.6	1,939	51.3	48.7	1,726	37.7	62.3
Kalungu	533	34.5	65.5	57	25.4	74.6	76	30.5	69.5
Lwengo	3,696	18.5	81.5	1,082	52.2	47.8	921	50.9	49.1
Kyotera	2,699	19.1	80.9	1,437	36.6	63.4	868	35.8	64.2
Katakwi	380	56.1	43.9	87	55.4	44.6	102	58.7	41.3
Kumi	242	69.3	30.7	53	47.1	52.9	31	40.0	60.0
Soroti	79	47.3	52.7	19	46.6	53.4	17	45.4	54.6
Kaberamaido	345	72.0	28.0	150	58.1	41.9	26	68.8	31.3
Amuria	469	57.7	42.3	112	64.5	35.5	118	59.8	40.2
Bukedea	156	47.5	52.5	153	57.2	42.8	106	54.5	45.5
Ngora	160	54.8	45.2	318	4.7	95.3	108	12.7	87.3
Serere	650	70.6	29.4	145	40.4	59.6	83	41.3	58.7
Kapelebyong	290	88.7	11.3	40	59.3	40.7	15	75.2	24.8
Kalaki	935	69.2	30.8	144	50.0	50.0	0	0.0	0.0
Bundibugyo	16	0.0	100.0	31	100.0	0.0	0	0.0	0.0
Kabarole	189	36.3	63.7	270	52.4	47.6	111	26.0	74.0
Kasese	155	31.0	69.0	39	22.3	77.7	33	30.5	69.5

Kamwenge	2,775	4.2	95.8	653	44.8	55.2	439	30.8	69.2
Kyenjojo	678	61.3	38.7	53	37.5	62.5	92	35.7	64.3
Kyegegwa	418	45.5	54.5	234	38.0	62.0	159	64.9	35.1
Ntoroko	299	44.8	55.2	62	22.9	77.1	109	54.9	45.1
Bunyangabu	95	27.8	72.2	122	58.5	41.5	148	27.4	72.6
Kitagwenda	1,108	36.1	63.9	463	46.5	53.5	263	60.9	39.1
Adjumani	439	36.2	63.8	152	55.9	44.1	191	53.3	46.7
Arua	541	35.0	65.0	120	46.7	53.3	236	58.8	41.2
Moyo	53	85.5	14.5	15	20.0	80.0	21	61.3	38.7
Nebbi	150	37.5	62.5	0	0.0	0.0	62	60.0	40.0
Yumbe	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Koboko	14	0.0	100.0	0	0.0	0.0	0	0.0	0.0
Maracha	15	100.0	0.0	0	0.0	0.0	0	0.0	0.0
Zombo	107	22.5	77.5	9	0.0	100.0	0	0.0	0.0
Pakwach	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Madi Okollo	0	0.0	0.0	9	100.0	0.0	0	0.0	0.0
Obongi	13	100.0	0.0	0	0.0	0.0	0	0.0	0.0

**Table 3.4: Dairy production, by Region, Sub-Region and, ZARDI District**

Geographical Unit	Total Cattle	Adult cows, number	Adult Cows, % of all Cattle	Milked cows, Number		
				Indigenous	Exotic	Total
<b>UGANDA</b>	<b>14,477,832</b>	<b>6,412,271</b>	<b>44.3</b>	<b>1,207,554</b>	<b>726,746</b>	<b>1,934,300</b>
<b>Region</b>						
Central	3,005,140	1,431,500	47.6	232,752	278,139	510,891
Eastern	3,324,604	1,356,690	40.8	245,876	70,335	316,210
Northern	2,449,846	970,115	39.6	152,172	3,771	155,943
Western	3,283,247	1,634,255	49.8	274,459	367,707	642,166
Karamoja	2,414,995	1,019,710	42.2	302,296	6,794	309,090
<b>Sub-Region</b>						
Acholi	833,165	292,686	35.1	47,306	1,792	49,098
Ankole	1,797,087	912,460	50.8	129,769	285,929	415,698
Bukedi	469,430	184,250	39.2	30,037	2,239	32,276
Bunyoro	469,504	213,429	45.5	50,023	16,240	66,264
Busoga	1,060,050	452,154	42.7	100,846	16,242	117,088
Elgon	610,839	277,723	45.5	39,137	50,666	89,803
Karamoja	2,414,995	1,019,710	42.2	302,296	6,794	309,090
Kigezi	305,933	171,391	56.0	27,368	17,541	44,909
Lango	783,589	265,495	33.9	40,812	699	41,511
Buganda North	1,594,140	731,709	45.9	127,137	132,377	259,514
Buganda South	1,411,000	699,791	49.6	105,615	145,763	251,377
Teso	1,184,285	442,563	37.4	75,855	1,188	77,043
Tooro	710,724	336,975	47.4	67,299	47,996	115,295
West Nile	833,092	411,933	49.4	64,054	1,280	65,334

ZARDI						
Abi	833,092	411,933	49.4	64,054	1,280	65,334
Buginyanya	2,140,319	914,127	42.7	170,020	69,147	239,167
Bulindi	469,504	213,429	45.5	50,023	16,240	66,264
Kachwekano	305,933	171,391	56.0	27,368	17,541	44,909
Mukono	2,346,357	1,116,084	47.6	183,513	203,908	387,421
Ngetta	1,616,754	558,181	34.5	88,118	2,491	90,609
Nabuin	2,414,995	1,019,710	42.2	302,296	6,794	309,090
Serere	1,184,285	442,563	37.4	75,855	1,188	77,043
Mbarara	2,455,870	1,227,877	50.0	179,007	360,161	539,168
Rwebitaba	710,724	336,975	47.4	67,299	47,996	115,295
District						
Gulu	114,830	44,029	38.3	9,417	1,037	10,454
Kitgum	141,785	46,731	33.0	7,281	361	7,642
Pader	128,432	38,624	30.1	5,749	125	5,874
Amuru	102,701	39,365	38.3	4,050	69	4,119
Agago	81,288	22,548	27.7	3,770	14	3,784
Lamwo	96,634	29,260	30.3	3,291	48	3,339
Nwoya	84,426	43,524	51.6	11,987	103	12,090
Omoro	83,071	28,605	34.4	1,762	34	1,797
Bushenyi	53,066	28,310	53.3	3,820	7,565	11,384
Mbarara	149,722	81,782	54.6	7,811	21,860	29,672
Ntungamo	298,726	154,653	51.8	24,965	33,952	58,917
Ibanda	83,078	39,653	47.7	6,341	13,277	19,618
Isingiro	368,246	185,649	50.4	48,614	42,376	90,989
Kiruhura	402,392	199,882	49.7	12,719	88,172	100,890
Buhweju	29,136	13,552	46.5	2,302	1,339	3,641
Mitooma	32,274	18,773	58.2	2,028	3,252	5,280
Rubirizi	4,202	2,141	51.0	220	536	756
Sheema	80,724	44,938	55.7	5,341	12,327	17,667
Kazo	272,617	129,990	47.7	13,214	60,273	73,487

Rwampara	22,903	13,136	57.4	2,396	1,000	3,396
Busia	34,518	15,495	44.9	2,371	158	2,529
Pallisa	64,474	24,624	38.2	3,530	225	3,755
Tororo	112,019	47,321	42.2	8,193	401	8,594
Budaka	26,869	11,885	44.2	1,236	187	1,422
Butaleja	89,713	33,070	36.9	8,819	576	9,395
Kibuku	44,941	18,422	41.0	1,902	375	2,278
Butebo	96,895	33,432	34.5	3,986	317	4,303
Hoima	29,967	14,385	48.0	3,632	705	4,337
Kibaale	58,779	20,571	35.0	2,391	2,185	4,576
Masindi	59,078	26,779	45.3	5,822	4,324	10,146
Buliisa	36,342	16,952	46.6	5,117	113	5,230
Kiryandongo	93,713	40,817	43.6	12,409	1,064	13,473
Kagadi	66,390	31,928	48.1	7,149	1,586	8,734
Kakumiro	73,682	34,849	47.3	7,806	4,347	12,153
Kikuube	51,552	27,147	52.7	5,697	1,918	7,614
Bugiri	115,927	46,439	40.1	11,903	384	12,287
Iganga	59,982	29,322	48.9	5,768	897	6,665
Jinja	46,291	24,797	53.6	3,515	4,164	7,680
Kamuli	119,014	58,007	48.7	8,832	5,252	14,084
Mayuge	102,111	49,169	48.2	9,296	888	10,184
Kaliro	107,207	38,723	36.1	11,669	256	11,925
Namutumba	106,245	43,328	40.8	12,829	308	13,137
Buyende	243,959	90,305	37.0	22,455	2,439	24,894
Luuka	67,511	26,709	39.6	5,265	1,408	6,673
Namayingo	45,293	22,676	50.1	4,118	82	4,201
Bugweri	46,510	22,680	48.8	5,195	163	5,358
Kapchorwa	41,924	21,684	51.7	4,388	3,089	7,476
Mbale	117,420	57,094	48.6	7,095	8,696	15,791
Sironko	79,860	37,417	46.9	2,546	8,014	10,561
Bududa	84,966	34,172	40.2	800	13,630	14,429
Bukwo	49,898	22,645	45.4	4,557	3,151	7,708
Manafwa	58,189	27,861	47.9	2,943	1,535	4,477

Bulambuli	69,054	28,088	40.7	6,351	5,217	11,568
Kween	48,794	21,324	43.7	8,016	1,898	9,914
Namisindwa	60,734	27,439	45.2	2,442	5,437	7,878
Kotido	717,672	329,962	46.0	37,607	282	37,889
Moroto	69,386	31,608	45.6	8,563	30	8,593
Nakapiripirit	157,291	64,853	41.2	26,227	332	26,559
Abim	62,484	18,942	30.3	4,192	55	4,247
Kaabong	490,108	204,710	41.8	36,365	308	36,673
Amudat	677,135	276,836	40.9	157,010	5,709	162,718
Napak	144,063	55,148	38.3	17,407	61	17,468
Nabilatuk	79,917	31,892	39.9	13,327	17	13,345
Karenga	16,939	5,760	34.0	1,598	0	1,598
Kabale	25,176	16,165	64.2	1,326	941	2,268
Kisoro	53,233	29,612	55.6	5,836	1,583	7,418
Rukungiri	83,590	44,997	53.8	6,179	10,067	16,246
Kanungu	35,293	19,376	54.9	4,593	1,317	5,910
Rubanda	41,107	24,566	59.8	2,969	404	3,373
Rukiga	67,534	36,674	54.3	6,465	3,229	9,694
Apac	143,679	51,126	35.6	12,566	102	12,668
Lira	113,346	37,788	33.3	4,087	133	4,220
Amolatar	63,076	21,713	34.4	4,622	76	4,698
Dokolo	50,444	17,973	35.6	1,807	25	1,833
Oyam	91,442	28,943	31.7	3,227	128	3,355
Alebtong	89,279	28,253	31.6	3,774	26	3,800
Kole	85,574	32,459	37.9	2,399	171	2,570
Otuke	66,524	19,512	29.3	3,873	16	3,889
Kwania	80,224	27,728	34.6	4,456	23	4,479
Kiboga	203,237	96,358	47.4	17,640	19,155	36,795
Luwero	56,423	29,126	51.6	5,268	1,947	7,215
Mubende	190,917	83,030	43.5	12,065	20,199	32,264
Mukono	102,634	54,854	53.4	8,569	10,081	18,650
Nakasongola	265,386	108,716	41.0	28,468	13,192	41,660
Kayunga	99,896	49,708	49.8	10,625	4,742	15,367

Mityana	61,862	31,659	51.2	5,598	3,812	9,410
Nakaseke	194,163	82,360	42.4	6,637	20,003	26,640
Buikwe	84,351	41,657	49.4	8,555	6,695	15,250
Buvuma	33,364	16,969	50.9	2,679	684	3,362
Kyankwanzi	228,609	103,910	45.5	14,378	27,065	41,443
Kassanda	73,297	33,363	45.5	6,653	4,804	11,457
Kalangala	11,430	5,256	46.0	909	872	1,781
Kampala	6,654	3,404	51.2	706	538	1,244
Masaka	48,389	24,149	49.9	5,655	1,794	7,449
Mpigi	39,897	23,472	58.8	2,971	1,155	4,126
Rakai	141,325	68,930	48.8	14,966	6,871	21,837
Ssembabule	234,520	108,411	46.2	12,098	40,069	52,166
Wakiso	161,545	86,203	53.4	14,498	13,687	28,185
Lyantonde	131,553	62,582	47.6	4,173	22,472	26,644
Bukomansimbi	33,977	16,788	49.4	3,347	1,594	4,940
Butambala	21,896	10,850	49.6	1,765	739	2,504
Gomba	279,038	140,414	50.3	12,027	44,689	56,716
Kalungu	52,311	27,471	52.5	5,542	1,971	7,513
Lwengo	97,080	46,367	47.8	8,957	4,492	13,449
Kyotera	151,385	75,495	49.9	18,002	4,821	22,823
Katakwi	157,971	61,148	38.7	13,788	122	13,910
Kumi	98,367	37,188	37.8	6,035	147	6,181
Soroti	102,267	39,195	38.3	6,089	102	6,192
Kaberamaido	53,613	18,392	34.3	2,937	57	2,994
Amuria	181,781	67,830	37.3	10,735	127	10,863
Bukedea	89,088	35,452	39.8	5,769	84	5,852
Ngora	79,117	31,485	39.8	5,924	92	6,016
Serere	265,077	95,155	35.9	14,822	262	15,084
Kapelebyong	106,209	37,153	35.0	7,444	148	7,592
Kalaki	50,796	19,565	38.5	2,311	47	2,358
Bundibugyo	7,466	3,498	46.8	914	82	996
Kabarole	59,355	30,593	51.5	7,395	5,688	13,083
Kasese	29,873	15,201	50.9	4,770	1,090	5,859

Kamwenge	178,661	85,130	47.6	15,229	18,406	33,635
Kyenjojo	84,735	44,608	52.6	9,669	2,069	11,738
Kyegegwa	77,328	35,021	45.3	3,971	13,298	17,269
Ntoroko	185,376	80,184	43.3	16,710	249	16,960
Bunyangabu	37,099	18,609	50.2	4,631	3,293	7,925
Kitagwenda	50,830	24,131	47.5	4,010	3,821	7,830
Adjumani	123,961	46,702	37.7	16,009	99	16,108
Arua	132,835	73,607	55.4	4,779	312	5,091
Moyo	71,351	31,765	44.5	5,717	47	5,764
Nebbi	54,343	25,683	47.3	3,670	268	3,937
Yumbe	179,506	92,053	51.3	14,715	122	14,837
Koboko	57,472	32,794	57.1	1,819	0	1,819
Maracha	64,293	34,917	54.3	1,030	89	1,118
Zombo	17,006	8,537	50.2	765	54	819
Pakwach	29,240	11,945	40.9	6,994	61	7,055
Madi Okollo	72,673	39,054	53.7	4,411	167	4,578
Obongi	30,411	14,877	48.9	4,145	63	4,208

**Table 3.4: Dairy production, by Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Milked cows as a proportion of all adult cows, %	Milk Production (litres) in the past week			Milk production (litres) per milked cow in the past week (Average)			Milk production Sold, %	Price per litre (UGX)
		Indigenous	Exotic	Total	Indigenous	Exotic	Total		
<b>UGANDA</b>	<b>30.2</b>	<b>17,839,324</b>	<b>53,885,982</b>	<b>71,725,306</b>	<b>14.8</b>	<b>74.1</b>	<b>37.1</b>	<b>27.6</b>	<b>842</b>
<b>Region</b>									
Central	35.7	4,026,174	20,566,431	24,592,605	17.3	73.9	48.1	26.6	763
Eastern	23.3	3,923,727	5,349,121	9,272,847	16.0	76.1	29.3	28.3	889
Northern	16.1	2,412,723	210,727	2,623,450	15.9	55.9	16.8	52.3	995
Western	39.3	4,395,122	27,190,699	31,585,821	16.0	73.9	49.2	26.6	807
Karamoja	30.3	3,081,578	569,004	3,650,582	10.2	83.8	11.8	23.0	925
<b>Sub-Region</b>									
Acholi	16.8	766,153	104,117	870,270	16.2	58.1	17.7	48.5	1,076
Ankole	45.6	2,080,127	21,019,135	23,099,261	16.0	73.5	55.6	25.6	735
Bukedi	17.5	464,530	180,548	645,078	15.5	80.6	20.0	29.4	845
Bunyoro	31.0	735,749	1,200,236	1,935,985	14.7	73.9	29.2	34.6	906
Busoga	25.9	1,741,634	1,384,171	3,125,805	17.3	85.2	26.7	36.7	876
Elgon	32.3	832,868	3,691,453	4,524,321	21.3	72.9	50.4	23.5	937
Karamoja	30.3	3,081,578	569,004	3,650,582	10.2	83.8	11.8	23.0	925
Kigezi	26.2	510,642	1,248,295	1,758,937	18.7	71.2	39.2	19.0	939
Lango	15.6	599,275	46,178	645,453	14.7	66.1	15.5	44.7	935
Buganda North	35.5	2,042,897	9,697,926	11,740,823	16.1	73.3	45.2	28.0	739
Buganda South	35.9	1,983,277	10,868,505	12,851,782	18.8	74.6	51.1	25.4	788
Teso	17.4	884,695	92,949	977,644	11.7	78.3	12.7	23.1	805
Tooro	34.2	1,068,605	3,723,033	4,791,637	15.9	77.6	41.6	31.2	866
West Nile	15.9	1,047,295	60,433	1,107,728	16.4	47.2	17.0	59.7	962

ZARDI									
Abi	15.9	1,047,295	60,433	1,107,728	16.4	47.2	17.0	59.7	962
Buginyanya	26.2	3,039,032	5,256,172	8,295,204	17.9	76.0	34.7	29.0	898
Bulindi	31.0	735,749	1,200,236	1,935,985	14.7	73.9	29.2	34.6	906
Kachwekano	26.2	510,642	1,248,295	1,758,937	18.7	71.2	39.2	19.0	939
Mukono	34.7	3,281,434	15,168,232	18,449,666	17.9	74.4	47.6	27.5	777
Ngetta	16.2	1,365,428	150,294	1,515,723	15.5	60.3	16.7	46.9	1,010
Nabuin	30.3	3,081,578	569,004	3,650,582	10.2	83.8	11.8	23.0	925
Serere	17.4	884,695	92,949	977,644	11.7	78.3	12.7	23.1	805
Mbarara	43.9	2,824,867	26,417,334	29,242,200	15.8	73.3	54.2	25.3	726
Rwebitaba	34.2	1,068,605	3,723,033	4,791,637	15.9	77.6	41.6	31.2	866
District									
Gulu	23.7	107,834	59,923	167,756	11.5	57.8	16.0	45.9	1,219
Kitgum	16.4	212,005	17,543	229,548	29.1	48.6	30.0	67.7	961
Pader	15.2	80,023	7,613	87,636	13.9	60.8	14.9	20.9	1,080
Amuru	10.5	56,201	5,176	61,377	13.9	75.0	14.9	57.6	1,168
Agago	16.8	64,966	863	65,829	17.2	63.6	17.4	37.0	1,102
Lamwo	11.4	32,164	2,378	34,542	9.8	49.2	10.3	14.4	1,024
Nwoya	27.8	184,991	7,482	192,473	15.4	72.8	15.9	48.3	915
Omoro	6.3	27,969	3,138	31,108	15.9	91.0	17.3	44.1	1,078
Bushenyi	40.2	80,071	545,808	625,880	21.0	72.2	55.0	25.0	891
Mbarara	36.3	123,026	1,573,054	1,696,080	15.7	72.0	57.2	19.3	752
Ntungamo	38.1	330,155	2,415,901	2,746,056	13.2	71.2	46.6	19.1	823
Ibanda	49.5	142,697	954,313	1,097,010	22.5	71.9	55.9	34.6	749
Isingiro	49.0	769,398	3,009,957	3,779,355	15.8	71.0	41.5	20.7	770
Kiruhura	50.5	171,291	6,520,677	6,691,969	13.5	74.0	66.3	28.4	566
Buhweju	26.9	34,084	95,177	129,261	14.8	71.1	35.5	23.6	826
Mitooma	28.1	31,745	259,203	290,947	15.7	79.7	55.1	32.5	841
Rubirizi	35.3	6,080	37,801	43,881	27.7	70.5	58.1	32.5	664
Sheema	39.3	88,690	954,952	1,043,642	16.6	77.5	59.1	25.5	865
Kazo	56.5	263,120	4,571,931	4,835,051	19.9	75.9	65.8	28.8	531

Rwampara	25.9	39,770	80,359	120,129	16.6	80.3	35.4	39.5	858
Busia	16.3	38,737	12,022	50,759	16.3	76.2	20.1	26.3	857
Pallisa	15.3	49,270	16,714	65,984	14.0	74.2	17.6	28.4	878
Tororo	18.2	117,246	29,717	146,963	14.3	74.2	17.1	17.8	908
Budaka	12.0	18,829	20,223	39,052	15.2	108.2	27.5	36.3	826
Butaleja	28.4	145,266	51,360	196,626	16.5	89.1	20.9	31.2	746
Kibuku	12.4	28,292	26,501	54,794	14.9	70.6	24.1	24.3	786
Butebo	12.9	66,889	24,011	90,900	16.8	75.7	21.1	46.9	900
Hoima	30.1	57,221	52,365	109,587	15.8	74.3	25.3	26.7	872
Kibaale	22.2	39,322	154,454	193,776	16.4	70.7	42.3	20.6	987
Masindi	37.9	86,174	312,704	398,879	14.8	72.3	39.3	33.4	700
Buliisa	30.9	48,414	7,906	56,320	9.5	70.0	10.8	38.5	884
Kiryandongo	33.0	112,069	74,485	186,554	9.0	70.0	13.8	21.2	837
Kagadi	27.4	131,427	117,971	249,398	18.4	74.4	28.6	41.5	981
Kakumiro	34.9	162,463	312,071	474,535	20.8	71.8	39.0	35.6	953
Kikuube	28.0	98,658	168,279	266,937	17.3	87.8	35.1	50.3	820
Bugiri	26.5	170,445	30,366	200,810	14.3	79.0	16.3	36.4	893
Iganga	22.7	105,997	69,384	175,381	18.4	77.3	26.3	32.7	764
Jinja	31.0	90,121	488,153	578,273	25.6	117.2	75.3	66.9	1,038
Kamuli	24.3	165,812	373,334	539,146	18.8	71.1	38.3	20.6	867
Mayuge	20.7	165,953	67,078	233,031	17.9	75.6	22.9	25.1	909
Kaliro	30.8	205,007	18,985	223,992	17.6	74.2	18.8	28.8	806
Namutumba	30.3	230,628	23,072	253,699	18.0	74.9	19.3	22.2	816
Buyende	27.6	386,029	189,749	575,778	17.2	77.8	23.1	44.3	823
Luuka	25.0	87,792	106,868	194,660	16.7	75.9	29.2	27.8	955
Namayingo	18.5	54,442	5,772	60,214	13.2	70.0	14.3	28.8	985
Bugweri	23.6	79,410	11,410	90,820	15.3	70.0	17.0	15.1	927
Kapchorwa	34.5	83,856	225,026	308,882	19.1	72.9	41.3	17.4	948
Mbale	27.7	124,721	644,237	768,958	17.6	74.1	48.7	21.2	1,000
Sironko	28.2	56,875	594,196	651,071	22.3	74.1	61.6	28.6	909
Bududa	42.2	15,329	988,865	1,004,194	19.2	72.6	69.6	20.4	927
Bukwo	34.0	95,662	230,676	326,339	21.0	73.2	42.3	23.7	872
Manafwa	16.1	46,125	113,678	159,803	15.7	74.1	35.7	13.0	973

Bulambuli	41.2	83,761	373,789	457,550	13.2	71.7	39.6	14.8	920
Kween	46.5	278,890	134,891	413,781	34.8	71.1	41.7	56.4	826
Namisindwa	28.7	47,648	386,095	433,743	19.5	71.0	55.1	13.3	973
Kotido	11.5	453,097	19,828	472,924	12.0	70.3	12.5	1.9	958
Moroto	27.2	67,644	2,093	69,737	7.9	70.0	8.1	6.6	918
Nakapiripirit	41.0	360,327	23,787	384,114	13.7	71.7	14.5	16.5	860
Abim	22.4	47,968	3,825	51,794	11.4	70.0	12.2	23.8	960
Kaabong	17.9	282,030	21,571	303,600	7.8	70.0	8.3	10.2	908
Amudat	58.8	1,507,879	492,404	2,000,283	9.6	86.3	12.3	32.4	952
Napak	31.7	158,163	4,274	162,437	9.1	70.0	9.3	10.1	825
Nabilatuk	41.8	185,601	1,222	186,823	13.9	70.0	14.0	28.6	944
Karenga	27.7	18,870	0	18,870	11.8	#DIV/0!	11.8	1.3	929
Kabale	14.0	22,321	74,147	96,468	16.8	78.8	42.5	37.2	851
Kisoro	25.1	116,561	115,238	231,799	20.0	72.8	31.2	27.6	880
Rukungiri	36.1	101,173	709,590	810,762	16.4	70.5	49.9	14.9	921
Kanungu	30.5	81,876	92,744	174,620	17.8	70.4	29.5	32.6	1,099
Rubanda	13.7	37,942	28,356	66,298	12.8	70.2	19.7	31.6	952
Rukiga	26.4	150,770	228,220	378,990	23.3	70.7	39.1	9.3	803
Apac	24.8	149,245	3,636	152,881	11.9	35.7	12.1	54.4	1,012
Lira	11.2	71,469	12,951	84,420	17.5	97.1	20.0	46.9	977
Amolatar	21.6	63,039	9,687	72,726	13.6	127.7	15.5	33.8	934
Dokolo	10.2	31,676	1,745	33,421	17.5	68.7	18.2	45.8	921
Oyam	11.6	59,130	11,631	70,761	18.3	91.0	21.1	45.8	967
Alebtong	13.5	62,996	1,287	64,283	16.7	49.6	16.9	36.1	957
Kole	7.9	39,460	2,596	42,055	16.4	15.2	16.4	63.7	883
Otuke	19.9	56,173	1,190	57,363	14.5	75.9	14.7	28.9	890
Kwania	16.2	66,087	1,455	67,542	14.8	64.3	15.1	39.3	786
Kiboga	38.2	222,292	1,376,768	1,599,061	12.6	71.9	43.5	31.4	698
Luwero	24.8	76,730	149,718	226,448	14.6	76.9	31.4	36.5	803
Mubende	38.9	191,381	1,466,901	1,658,282	15.9	72.6	51.4	28.9	651
Mukono	34.0	192,798	730,825	923,623	22.5	72.5	49.5	33.2	820
Nakasongola	38.3	387,416	938,212	1,325,627	13.6	71.1	31.8	19.7	579
Kayunga	30.9	228,530	332,753	561,284	21.5	70.2	36.5	35.3	772

Mityana	29.7	107,252	275,348	382,600	19.2	72.2	40.7	26.3	874
Nakaseke	32.3	125,864	1,566,953	1,692,818	19.0	78.3	63.5	25.1	535
Buikwe	36.6	185,967	522,118	708,085	21.7	78.0	46.4	50.4	775
Buvuma	19.8	40,982	57,773	98,754	15.3	84.5	29.4	32.7	816
Kyankwanzi	39.9	161,117	1,917,619	2,078,737	11.2	70.9	50.2	18.6	567
Kassanda	34.3	122,567	362,938	485,504	18.4	75.6	42.4	31.3	699
Kalangala	33.9	16,149	79,131	95,280	17.8	90.7	53.5	53.9	963
Kampala	36.5	13,761	51,476	65,237	19.5	95.7	52.5	46.2	973
Masaka	30.8	74,984	142,063	217,047	13.3	79.2	29.1	46.7	918
Mpigi	17.6	61,873	84,208	146,081	20.8	72.9	35.4	30.6	920
Rakai	31.7	197,831	497,548	695,379	13.2	72.4	31.8	17.7	782
Ssembabule	48.1	203,004	2,877,237	3,080,241	16.8	71.8	59.0	20.0	593
Wakiso	32.7	364,721	1,143,084	1,507,805	25.2	83.5	53.5	41.8	862
Lyantonde	42.6	91,691	1,630,356	1,722,047	22.0	72.6	64.6	24.8	609
Bukomansimbi	29.4	55,692	111,547	167,239	16.6	70.0	33.9	24.8	862
Butambala	23.1	36,174	52,092	88,266	20.5	70.5	35.3	25.2	1,036
Gomba	40.4	250,501	3,306,102	3,556,603	20.8	74.0	62.7	14.5	612
Kalungu	27.3	108,728	142,654	251,383	19.6	72.4	33.5	27.8	804
Lwengo	29.0	255,953	357,949	613,903	28.6	79.7	45.6	44.7	803
Kyotera	30.2	252,214	393,058	645,272	14.0	81.5	28.3	48.2	761
Katakwi	22.7	123,815	8,553	132,368	9.0	70.0	9.5	8.2	819
Kumi	16.6	78,287	10,846	89,134	13.0	74.0	14.4	26.6	821
Soroti	15.8	85,767	8,903	94,669	14.1	87.1	15.3	40.2	792
Kaberamaido	16.3	39,112	4,414	43,527	13.3	78.0	14.5	22.2	817
Amuria	16.0	120,006	12,017	132,023	11.2	94.3	12.2	9.5	871
Bukedea	16.5	73,515	6,623	80,137	12.7	79.3	13.7	38.5	678
Ngora	19.1	73,415	8,153	81,568	12.4	88.5	13.6	32.8	770
Serere	15.9	177,964	18,497	196,462	12.0	70.6	13.0	24.7	839
Kapelebyong	20.4	83,273	11,667	94,939	11.2	78.7	12.5	20.5	798
Kalaki	12.1	29,541	3,276	32,817	12.8	70.0	13.9	17.2	746
Bundibugyo	28.5	11,639	5,957	17,595	12.7	72.6	17.7	52.4	963
Kabarole	42.8	172,205	459,666	631,871	23.3	80.8	48.3	38.8	914
Kasese	38.5	52,928	78,005	130,933	11.1	71.6	22.3	30.0	967

Kamwenge	39.5	289,830	1,336,933	1,626,763	19.0	72.6	48.4	26.7	769
Kyenjojo	26.3	166,913	166,286	333,199	17.3	80.4	28.4	31.4	844
Kyegegwa	49.3	89,216	1,133,877	1,223,093	22.5	85.3	70.8	34.9	750
Ntoroko	21.2	99,050	17,449	116,499	5.9	70.0	6.9	18.0	928
Bunyangabu	42.6	105,685	254,037	359,722	22.8	77.1	45.4	37.9	1,028
Kitagwenda	32.4	81,140	270,822	351,962	20.2	70.9	44.9	22.5	936
Adjumani	34.5	314,876	3,269	318,145	19.7	33.2	19.8	82.3	919
Arua	6.9	62,157	12,397	74,555	13.0	39.7	14.6	36.2	1,086
Moyo	18.1	58,375	1,493	59,868	10.2	31.7	10.4	33.0	834
Nebbi	15.3	84,129	18,216	102,345	22.9	68.0	26.0	20.5	978
Yumbe	16.1	229,665	7,271	236,937	15.6	59.8	16.0	72.0	906
Koboko	5.5	22,673	0	22,673	12.5		12.5	22.4	1,343
Maracha	3.2	25,750	6,197	31,947	25.0	70.0	28.6	74.3	1,527
Zombo	9.6	16,172	3,237	19,409	21.1	59.5	23.7	57.6	1,031
Pakwach	59.1	99,442	1,347	100,789	14.2	22.1	14.3	69.4	824
Madi Okollo	11.7	79,012	2,606	81,618	17.9	15.6	17.8	18.8	1,013
Obongi	28.3	55,042	4,400	59,442	13.3	70.0	14.1	60.7	792

**Table 3.5: Distribution of the Number of Cattle kept, by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping cattle					% of Cattle keeping HHs				
	Number	1 to 2 Cattle	3 to 5 Cattle	6 to 14 Cattle	Above 15 Cattle	1 to 2 Cattle	3 to 5 Cattle	6 to 14 Cattle	Above 15 Cattle	Total
<b>UGANDA</b>	<b>2,176,885</b>	<b>1,067,768</b>	<b>623,811</b>	<b>340,057</b>	<b>145,249</b>	<b>49.1</b>	<b>28.7</b>	<b>15.6</b>	<b>6.7</b>	<b>100.0</b>
<b>Region</b>										
Central	337,247	185,651	82,492	36,425	32,679	55.0	24.5	10.8	9.7	100.0
Eastern	906,963	513,275	259,681	114,799	19,207	56.6	28.6	12.7	2.1	100.0
Northern	498,848	207,396	168,938	101,517	20,997	41.6	33.9	20.4	4.2	100.0
Western	322,854	128,701	85,529	61,543	47,080	39.9	26.5	19.1	14.6	100.0
Karamoja	110,973	32,744	27,170	25,773	25,286	29.5	24.5	23.2	22.8	100.0
<b>Sub-Region</b>										
Acholi	157,378	59,971	53,091	36,690	7,626	38.1	33.7	23.3	4.8	100.0
Ankole	128,597	40,349	31,930	28,104	28,215	31.4	24.8	21.9	21.9	100.0
Bukedi	124,169	63,409	40,519	17,539	2,702	51.1	32.6	14.1	2.2	100.0
Bunyoro	37,856	13,896	10,091	7,571	6,298	36.7	26.7	20.0	16.6	100.0
Busoga	315,626	184,037	92,112	33,419	6,057	58.3	29.2	10.6	1.9	100.0
Elgon	256,455	189,493	54,571	11,059	1,332	73.9	21.3	4.3	0.5	100.0
Karamoja	110,973	32,744	27,170	25,773	25,286	29.5	24.5	23.2	22.8	100.0
Kigezi	73,007	43,783	19,184	7,906	2,134	60.0	26.3	10.8	2.9	100.0
Lango	204,190	97,910	72,657	30,494	3,129	48.0	35.6	14.9	1.5	100.0
Buganda North	173,431	96,022	43,025	17,998	16,386	55.4	24.8	10.4	9.4	100.0
Buganda South	163,816	89,629	39,467	18,427	16,293	54.7	24.1	11.2	9.9	100.0
Teso	210,712	76,336	72,480	52,781	9,115	36.2	34.4	25.0	4.3	100.0
Tooro	83,394	30,674	24,324	17,963	10,433	36.8	29.2	21.5	12.5	100.0
West Nile	137,280	49,515	43,190	34,333	10,241	36.1	31.5	25.0	7.5	100.0

ZARDI										
Abi	137,280	49,515	43,190	34,333	10,241	36.1	31.5	25.0	7.5	100.0
Buginyanya	696,250	436,940	187,201	62,017	10,092	62.8	26.9	8.9	1.4	100.0
Bulindi	37,856	13,896	10,091	7,571	6,298	36.7	26.7	20.0	16.6	100.0
Kachwekano	73,007	43,783	19,184	7,906	2,134	60.0	26.3	10.8	2.9	100.0
Mukono	304,039	173,104	75,869	31,169	23,897	56.9	25.0	10.3	7.9	100.0
Ngetta	361,568	157,881	125,748	67,184	10,756	43.7	34.8	18.6	3.0	100.0
Nabuin	110,973	32,744	27,170	25,773	25,286	29.5	24.5	23.2	22.8	100.0
Serere	210,712	76,336	72,480	52,781	9,115	36.2	34.4	25.0	4.3	100.0
Mbarara	161,805	52,896	38,552	33,360	36,997	32.7	23.8	20.6	22.9	100.0
Rwebitaba	83,394	30,674	24,324	17,963	10,433	36.8	29.2	21.5	12.5	100.0
District										
Gulu	17,633	5,634	5,799	4,749	1,451	32.0	32.9	26.9	8.2	100.0
Kitgum	26,099	9,001	8,440	7,332	1,325	34.5	32.3	28.1	5.1	100.0
Pader	27,268	11,240	9,456	5,803	769	41.2	34.7	21.3	2.8	100.0
Amuru	18,026	6,296	5,843	4,760	1,128	34.9	32.4	26.4	6.3	100.0
Agago	18,121	7,408	6,314	3,926	473	40.9	34.8	21.7	2.6	100.0
Lamwo	15,947	5,806	4,894	4,163	1,083	36.4	30.7	26.1	6.8	100.0
Nwoya	12,733	4,696	4,758	2,272	1,007	36.9	37.4	17.8	7.9	100.0
Omoro	21,551	9,890	7,587	3,683	390	45.9	35.2	17.1	1.8	100.0
Bushenyi	13,331	7,093	3,991	1,823	424	53.2	29.9	13.7	3.2	100.0
Mbarara	9,054	2,274	2,529	2,354	1,897	25.1	27.9	26.0	21.0	100.0
Ntungamo	19,548	6,231	4,993	4,556	3,768	31.9	25.5	23.3	19.3	100.0
Ibanda	10,192	3,404	3,064	2,465	1,260	33.4	30.1	24.2	12.4	100.0
Isingiro	22,430	4,071	4,037	6,172	8,150	18.1	18.0	27.5	36.3	100.0
Kiruhura	9,033	627	909	1,550	5,947	6.9	10.1	17.2	65.8	100.0
Buhweju	5,383	2,002	1,969	1,096	315	37.2	36.6	20.4	5.9	100.0
Mitooma	8,762	5,075	2,445	1,012	229	57.9	27.9	11.6	2.6	100.0
Rubirizi	738	330	240	117	51	44.7	32.5	15.9	6.9	100.0
Sheema	15,035	6,733	4,570	2,654	1,077	44.8	30.4	17.7	7.2	100.0
Kazo	11,697	1,292	2,119	3,499	4,787	11.0	18.1	29.9	40.9	100.0

Rwampara	3,395	1,218	1,064	804	309	35.9	31.3	23.7	9.1	100.0
Busia	10,280	5,230	3,273	1,755	23	50.9	31.8	17.1	0.2	100.0
Pallisa	18,641	9,726	6,574	2,176	165	52.2	35.3	11.7	0.9	100.0
Tororo	39,852	22,264	13,882	3,700	6	55.9	34.8	9.3	0.0	100.0
Budaka	9,429	5,802	2,824	750	53	61.5	29.9	8.0	0.6	100.0
Butaleja	23,483	11,558	7,595	3,811	520	49.2	32.3	16.2	2.2	100.0
Kibuku	13,354	7,304	4,377	1,513	159	54.7	32.8	11.3	1.2	100.0
Butebo	9,131	1,526	1,994	3,834	1,777	16.7	21.8	42.0	19.5	100.0
Hoima	1,772	498	496	412	366	28.1	28.0	23.2	20.7	100.0
Kibaale	5,620	2,670	1,475	876	598	47.5	26.3	15.6	10.6	100.0
Masindi	3,173	1,027	631	658	857	32.4	19.9	20.7	27.0	100.0
Buliisa	916	100	110	193	513	10.9	12.0	21.1	56.0	100.0
Kiryandongo	5,226	1,774	1,298	1,103	1,049	34.0	24.8	21.1	20.1	100.0
Kagadi	7,346	2,745	2,243	1,361	999	37.4	30.5	18.5	13.6	100.0
Kakumiro	10,511	4,186	2,943	2,267	1,115	39.8	28.0	21.6	10.6	100.0
Kikuube	3,293	896	894	701	802	27.2	27.2	21.3	24.3	100.0
Bugiri	26,956	13,552	8,078	4,307	1,019	50.3	30.0	16.0	3.8	100.0
Iganga	21,801	13,637	6,415	1,620	129	62.6	29.4	7.4	0.6	100.0
Jinja	16,389	10,975	4,131	1,058	224	67.0	25.2	6.5	1.4	100.0
Kamuli	42,313	29,107	9,946	2,567	693	68.8	23.5	6.1	1.6	100.0
Mayuge	34,820	22,579	9,265	2,598	378	64.8	26.6	7.5	1.1	100.0
Kaliro	35,475	18,982	12,325	4,156	12	53.5	34.7	11.7	0.0	100.0
Namutumba	35,784	19,130	12,655	3,998	0	53.5	35.4	11.2	0.0	100.0
Buyende	47,077	21,059	13,994	8,947	3,076	44.7	29.7	19.0	6.5	100.0
Luuka	27,892	19,819	6,827	1,106	139	71.1	24.5	4.0	0.5	100.0
Namayingo	11,123	5,701	3,379	1,740	302	51.3	30.4	15.6	2.7	100.0
Bugweri	15,998	9,494	5,096	1,323	85	59.3	31.9	8.3	0.5	100.0
Kapchorwa	16,014	10,058	4,844	1,112	0	62.8	30.2	6.9	0.0	100.0
Mbale	52,100	38,121	11,652	2,117	209	73.2	22.4	4.1	0.4	100.0
Sironko	38,623	30,362	7,463	778	20	78.6	19.3	2.0	0.1	100.0
Bududa	47,542	40,489	6,709	344	0	85.2	14.1	0.7	0.0	100.0
Bukwo	15,226	7,587	5,383	2,208	48	49.8	35.4	14.5	0.3	100.0
Manafwa	25,844	18,682	6,061	1,000	101	72.3	23.5	3.9	0.4	100.0

Bulambuli	26,816	18,811	5,916	1,792	297	70.1	22.1	6.7	1.1	100.0
Kween	4,367	926	1,438	1,347	656	21.2	32.9	30.8	15.0	100.0
Namisindwa	29,924	24,458	5,106	360	0	81.7	17.1	1.2	0.0	100.0
Kotido	9,600	1,724	1,536	1,627	4,714	18.0	16.0	16.9	49.1	100.0
Moroto	5,593	1,760	1,637	1,443	754	31.5	29.3	25.8	13.5	100.0
Nakapiripirit	8,923	1,076	1,706	3,014	3,127	12.1	19.1	33.8	35.0	100.0
Abim	7,739	2,103	2,142	2,513	980	27.2	27.7	32.5	12.7	100.0
Kaabong	48,173	19,581	15,132	10,776	2,684	40.6	31.4	22.4	5.6	100.0
Amudat	11,123	154	411	873	9,685	1.4	3.7	7.8	87.1	100.0
Napak	7,042	1,876	1,592	1,916	1,658	26.6	22.6	27.2	23.5	100.0
Nabilatuk	7,757	1,466	1,862	2,828	1,600	18.9	24.0	36.5	20.6	100.0
Karenga	5,023	3,004	1,151	784	84	59.8	22.9	15.6	1.7	100.0
Kabale	10,263	7,519	2,206	454	84	73.3	21.5	4.4	0.8	100.0
Kisoro	18,342	11,867	4,682	1,595	199	64.7	25.5	8.7	1.1	100.0
Rukungiri	15,876	7,622	4,550	2,781	922	48.0	28.7	17.5	5.8	100.0
Kanungu	8,083	4,784	2,012	976	310	59.2	24.9	12.1	3.8	100.0
Rubanda	14,959	9,439	4,119	1,309	91	63.1	27.5	8.8	0.6	100.0
Rukiga	5,484	2,552	1,615	791	527	46.5	29.4	14.4	9.6	100.0
Apac	26,849	12,244	9,121	4,387	1,098	45.6	34.0	16.3	4.1	100.0
Lira	32,267	14,979	12,299	4,699	289	46.4	38.1	14.6	0.9	100.0
Amolatar	14,026	5,832	4,888	2,873	433	41.6	34.8	20.5	3.1	100.0
Dokolo	15,169	7,734	5,475	1,854	106	51.0	36.1	12.2	0.7	100.0
Oyam	26,543	14,075	8,852	3,318	298	53.0	33.3	12.5	1.1	100.0
Alebtong	27,283	12,587	10,477	4,216	3	46.1	38.4	15.5	0.0	100.0
Kole	25,703	13,473	9,160	2,927	143	52.4	35.6	11.4	0.6	100.0
Otuke	13,993	5,291	4,904	3,339	458	37.8	35.0	23.9	3.3	100.0
Kwania	22,356	11,695	7,480	2,879	302	52.3	33.5	12.9	1.4	100.0
Kiboga	5,298	1,867	874	679	1,879	35.2	16.5	12.8	35.5	100.0
Luwero	10,316	6,317	2,577	926	496	61.2	25.0	9.0	4.8	100.0
Mubende	14,296	6,132	3,356	2,294	2,513	42.9	23.5	16.0	17.6	100.0
Mukono	32,043	20,042	8,705	2,719	576	62.5	27.2	8.5	1.8	100.0
Nakasongola	16,804	5,356	4,306	3,185	3,956	31.9	25.6	19.0	23.5	100.0
Kayunga	19,881	11,914	5,418	1,616	933	59.9	27.3	8.1	4.7	100.0

Mityana	21,362	14,467	5,018	1,490	387	67.7	23.5	7.0	1.8	100.0
Nakaseke	3,429	1,248	604	338	1,239	36.4	17.6	9.9	36.1	100.0
Buikwe	30,163	20,170	7,853	2,044	96	66.9	26.0	6.8	0.3	100.0
Buvuma	6,355	3,353	1,814	783	405	52.8	28.6	12.3	6.4	100.0
Kyankwanzi	6,567	1,601	949	1,043	2,974	24.4	14.4	15.9	45.3	100.0
Kassanda	6,917	3,555	1,552	880	930	51.4	22.4	12.7	13.4	100.0
Kalangala	1,041	485	272	117	167	46.6	26.2	11.2	16.0	100.0
Kampala	1,933	1,029	617	245	41	53.2	31.9	12.7	2.1	100.0
Masaka	11,292	6,980	2,812	1,081	419	61.8	24.9	9.6	3.7	100.0
Mpigi	15,890	11,054	3,790	933	113	69.6	23.9	5.9	0.7	100.0
Rakai	11,398	4,963	2,473	1,870	2,093	43.5	21.7	16.4	18.4	100.0
Ssembabule	7,938	1,966	1,210	1,418	3,344	24.8	15.2	17.9	42.1	100.0
Wakiso	42,783	22,487	13,091	6,025	1,180	52.6	30.6	14.1	2.8	100.0
Lyantonde	3,080	450	436	582	1,611	14.6	14.2	18.9	52.3	100.0
Bukomansimbi	6,845	4,552	1,402	497	395	66.5	20.5	7.3	5.8	100.0
Butambala	9,225	6,772	2,061	325	68	73.4	22.3	3.5	0.7	100.0
Gomba	16,921	8,636	3,083	1,618	3,584	51.0	18.2	9.6	21.2	100.0
Kalungu	13,299	9,202	2,847	860	390	69.2	21.4	6.5	2.9	100.0
Lwengo	11,379	5,887	2,869	1,470	1,153	51.7	25.2	12.9	10.1	100.0
Kyotera	10,792	5,167	2,504	1,387	1,733	47.9	23.2	12.9	16.1	100.0
Katakwi	13,580	3,131	3,934	4,976	1,539	23.1	29.0	36.6	11.3	100.0
Kumi	20,226	7,600	7,427	4,676	523	37.6	36.7	23.1	2.6	100.0
Soroti	20,819	7,829	7,351	5,003	635	37.6	35.3	24.0	3.1	100.0
Kaberamaido	12,977	6,171	4,240	2,235	331	47.6	32.7	17.2	2.5	100.0
Amuria	36,245	13,198	12,372	9,296	1,380	36.4	34.1	25.6	3.8	100.0
Bukedea	17,019	6,900	5,737	3,657	725	40.5	33.7	21.5	4.3	100.0
Ngora	13,507	4,623	4,759	3,494	630	34.2	35.2	25.9	4.7	100.0
Serere	54,272	20,020	19,377	12,933	1,943	36.9	35.7	23.8	3.6	100.0
Kapelebyong	15,449	4,317	4,820	5,021	1,290	27.9	31.2	32.5	8.3	100.0
Kalaki	6,618	2,546	2,463	1,489	119	38.5	37.2	22.5	1.8	100.0
Bundibugyo	521	209	141	98	73	40.1	27.1	18.8	14.0	100.0
Kabarole	15,283	7,987	4,541	2,282	473	52.3	29.7	14.9	3.1	100.0
Kasese	1,855	429	420	373	634	23.1	22.6	20.1	34.2	100.0

Kamwenge	20,329	5,446	5,581	6,056	3,245	26.8	27.5	29.8	16.0	100.0
Kyenjojo	17,628	6,644	5,841	4,389	754	37.7	33.1	24.9	4.3	100.0
Kyegegwa	7,422	1,944	2,034	1,966	1,478	26.2	27.4	26.5	19.9	100.0
Ntoroko	3,725	242	293	377	2,813	6.5	7.9	10.1	75.5	100.0
Bunyangabu	9,637	5,181	3,206	994	256	53.8	33.3	10.3	2.7	100.0
Kitagwenda	6,994	2,592	2,268	1,427	708	37.1	32.4	20.4	10.1	100.0
Adjumani	14,266	4,274	3,764	3,836	2,392	30.0	26.4	26.9	16.8	100.0
Arua	28,711	12,737	8,710	7,108	156	44.4	30.3	24.8	0.5	100.0
Moyo	8,742	2,825	2,401	2,388	1,128	32.3	27.5	27.3	12.9	100.0
Nebbi	6,970	2,580	1,906	1,535	949	37.0	27.3	22.0	13.6	100.0
Yumbe	20,530	4,965	5,068	6,672	3,826	24.2	24.7	32.5	18.6	100.0
Koboko	11,375	3,930	4,092	2,968	384	34.6	36.0	26.1	3.4	100.0
Maracha	21,093	9,708	9,641	1,745	0	46.0	45.7	8.3	0.0	100.0
Zombo	4,135	1,943	1,248	805	139	47.0	30.2	19.5	3.4	100.0
Pakwach	2,741	1,019	616	470	637	37.2	22.5	17.1	23.2	100.0
Madi Okollo	16,115	4,884	5,135	6,063	33	30.3	31.9	37.6	0.2	100.0
Obongi	2,602	651	609	745	598	25.0	23.4	28.6	23.0	100.0

**Table 4.1: Goat keeping HHs and average herd size, by Region, Sub-region, ZARDI and District**

Geographical Unit	HHs keeping Goats			% of Goat keeping HHs by breed				Average herd size				
	number	as % of all Livestock HHs	%, across**	Indigenous	All Exotic or Cross	Dairy exotic or cross	Beef exotic or cross	All HHs	All Livestock Keeping HHs	Goat-keeping HHs	Indigenous - Goat Keeping HHs	Exotic - Goat Keeping HHs
<b>UGANDA</b>	<b>3,306,527</b>	<b>48.8</b>	<b>100.0</b>	<b>94.5</b>	<b>1.8</b>	<b>0.9</b>	<b>1.0</b>	<b>1.9</b>	<b>2.6</b>	<b>5.2</b>	<b>5.1</b>	<b>0.1</b>
<b>Region</b>												
Central	550,807	36.8	16.7	94.3	4.1	1.8	2.6	1.1	1.9	5.0	4.6	0.3
Eastern	969,959	49.8	29.3	94.4	2.0	1.3	0.7	1.4	1.7	3.4	3.3	0.1
Northern	811,413	59.1	24.5	97.1	0.5	0.1	0.4	2.5	3.0	5.0	5.0	0.0
Western	826,691	47.9	25.0	93.6	1.5	0.7	0.9	2.0	2.8	5.6	5.4	0.2
Karamoja	147,656	62.6	4.5	85.8	0.6	0.2	0.4	9.8	12.6	18.3	18.1	0.3
<b>Sub-Region</b>												
Acholi	237,384	52.8	7.2	98.8	0.8	0.1	0.6	2.4	2.8	5.3	5.3	0.0
Ankole	306,514	53.0	9.3	93.1	1.4	0.5	0.9	2.5	3.6	6.5	6.3	0.2
Bukedi	143,530	53.5	4.3	96.8	0.3	0.2	0.2	1.6	1.9	3.5	3.5	0.0
Bunyoro	141,640	34.9	4.3	86.7	2.4	1.1	1.5	1.5	2.0	5.4	5.1	0.3
Busoga	410,103	50.4	12.4	95.4	1.8	0.9	0.9	1.3	1.7	3.4	3.3	0.1
Elgon	199,059	41.8	6.0	93.2	5.0	4.1	1.0	1.0	1.2	2.9	2.7	0.1
Karamoja	147,656	62.6	4.5	85.8	0.6	0.2	0.4	9.8	12.6	18.3	18.1	0.3
Kigezi	151,289	49.4	4.6	97.2	0.5	0.2	0.4	1.6	2.2	4.3	4.3	0.0
Lango	219,320	54.2	6.6	97.3	0.3	0.1	0.2	1.8	2.0	3.7	3.7	0.0
Buganda North	263,289	38.3	8.0	94.6	3.1	1.3	2.0	1.3	2.0	4.9	4.6	0.3
Buganda South	287,518	35.5	8.7	94.0	5.1	2.2	3.1	1.0	1.8	5.0	4.6	0.4
Teso	217,267	56.0	6.6	91.9	0.6	0.2	0.5	2.1	2.4	3.9	3.9	0.0
Tooro	227,248	52.1	6.9	96.2	1.9	0.9	1.0	2.1	2.8	5.3	5.1	0.2
West Nile	354,709	68.4	10.7	95.8	0.5	0.1	0.4	3.1	3.9	5.6	5.6	0.0

ZARDI													
Abi	354,709	68.4	10.7	95.8	0.5	0.1	0.4	3.1	3.9	5.6	5.6	0.0	
Buginyanya	752,692	48.3	22.8	95.1	2.4	1.6	0.8	1.2	1.6	3.3	3.2	0.1	
Bulindi	141,640	34.9	4.3	86.7	2.4	1.1	1.5	1.5	2.0	5.4	5.1	0.3	
Kachwekano	151,289	49.4	4.6	97.2	0.5	0.2	0.4	1.6	2.2	4.3	4.3	0.0	
Mukono	487,147	36.2	14.7	94.4	4.4	1.9	2.7	1.1	1.8	4.8	4.4	0.3	
Ngetta	456,704	53.5	13.8	98.1	0.6	0.1	0.4	2.1	2.4	4.6	4.5	0.0	
Nabuin	147,656	62.6	4.5	85.8	0.6	0.2	0.4	9.8	12.6	18.3	18.1	0.3	
Serere	217,267	56.0	6.6	91.9	0.6	0.2	0.5	2.1	2.4	3.9	3.9	0.0	
Mbarara	370,174	50.7	11.2	93.3	1.6	0.5	1.1	2.4	3.5	6.5	6.3	0.2	
Rwebitaba	227,248	52.1	6.9	96.2	1.9	0.9	1.0	2.1	2.8	5.3	5.1	0.2	
District													
Gulu	26,834	38.6	0.8	99.6	1.6	0.5	1.1	1.7	2.1	5.4	5.3	0.0	
Kitgum	31,882	53.4	1.0	99.8	0.8	0.1	0.7	2.4	2.9	5.4	5.3	0.0	
Pader	29,896	56.0	0.9	97.8	0.3	0.0	0.3	2.3	2.6	4.6	4.6	0.0	
Amuru	35,555	58.5	1.1	100.0	0.2	0.1	0.1	2.8	3.4	5.8	5.8	0.0	
Agago	18,279	55.0	0.6	95.9	1.3	0.0	1.3	2.2	2.7	4.7	4.7	0.1	
Lamwo	19,030	52.5	0.6	93.7	0.5	-	0.5	2.6	3.0	5.5	5.4	0.0	
Nwoya	41,923	55.3	1.3	100.0	0.8	0.2	0.7	3.1	3.4	6.1	6.1	0.0	
Omoro	33,986	56.2	1.0	99.7	0.9	0.0	0.8	2.4	2.7	4.7	4.7	0.0	
Bushenyi	26,604	48.8	0.8	99.2	1.1	0.9	0.2	1.5	2.1	4.2	4.1	0.1	
Mbarara	17,830	42.1	0.5	91.0	3.1	1.5	1.7	1.7	3.4	7.8	7.3	0.5	
Ntungamo	66,138	60.0	2.0	82.5	0.3	0.1	0.2	2.7	3.7	5.3	5.2	0.1	
Ibanda	24,689	41.7	0.7	97.9	3.8	1.4	2.5	1.4	2.2	5.2	5.0	0.3	
Isingiro	50,038	52.4	1.5	98.6	1.1	0.2	0.9	3.3	4.5	8.4	8.3	0.1	
Kiruhura	10,472	64.0	0.3	87.7	3.3	1.2	2.1	10.0	13.9	21.9	20.5	1.4	
Buhweju	12,516	42.9	0.4	88.2	1.5	-	1.5	1.9	2.5	5.4	5.4	0.1	
Mitooma	25,730	58.9	0.8	96.7	1.1	0.2	0.9	1.7	2.2	3.7	3.7	0.0	
Rubirizi	16,676	56.1	0.5	99.2	1.7	0.4	1.3	1.4	2.2	3.9	3.8	0.1	
Sheema	29,393	56.4	0.9	99.3	1.1	0.9	0.3	1.9	2.6	4.6	4.5	0.1	
Kazo	16,463	59.2	0.5	87.3	2.0	0.7	1.3	6.4	8.1	12.5	12.1	0.5	

Rwampara	9,966	54.7	0.3	96.6	0.4	0.2	0.2	2.1	3.0	5.4	5.4	0.0
Busia	12,389	39.1	0.4	99.0	0.6	0.3	0.3	1.1	1.4	3.5	3.4	0.1
Pallisa	23,334	57.1	0.7	92.8	0.3	0.1	0.2	1.6	2.0	3.4	3.3	0.0
Tororo	37,374	49.5	1.1	97.7	0.1	0.0	0.1	1.3	1.5	2.9	2.9	0.0
Budaka	13,645	59.1	0.4	95.5	0.2	0.1	0.1	1.3	1.8	3.0	3.0	0.0
Butaleja	29,842	53.8	0.9	100.0	0.1	0.1	0.1	1.5	1.9	3.5	3.5	0.0
Kibuku	18,875	66.3	0.6	93.6	0.2	0.1	0.0	1.8	2.2	3.3	3.3	0.0
Butebo	8,072	61.6	0.2	99.1	2.5	1.7	1.5	4.7	5.6	8.9	8.7	0.2
Hoima	9,623	30.7	0.3	68.5	1.3	0.4	1.0	1.4	2.0	5.9	5.6	0.3
Kibaale	15,710	31.0	0.5	98.2	5.6	1.9	4.9	1.5	1.9	6.0	5.1	0.9
Masindi	15,571	33.6	0.5	94.6	1.7	0.5	1.2	1.3	1.7	5.0	4.8	0.2
Buliisa	8,141	60.2	0.2	83.8	0.4	0.0	0.4	3.4	4.1	7.0	6.9	0.1
Kiryandongo	17,778	49.9	0.5	70.1	0.6	0.1	0.5	1.7	2.6	5.1	4.9	0.2
Kagadi	35,205	36.6	1.1	84.2	2.8	1.7	1.1	1.6	2.0	4.8	4.7	0.2
Kakumiro	27,867	30.2	0.8	91.4	3.1	1.6	1.6	1.1	1.6	5.1	4.8	0.3
Kikuube	11,744	29.5	0.4	98.7	1.3	0.7	0.6	1.4	1.9	6.5	6.4	0.1
Bugiri	43,504	47.1	1.3	98.0	0.4	0.2	0.2	1.2	1.6	3.4	3.4	0.0
Iganga	24,114	45.1	0.7	92.0	1.1	0.5	0.5	0.8	1.3	2.9	2.8	0.0
Jinja	25,610	44.1	0.8	96.1	2.7	1.3	1.4	0.9	1.5	3.4	3.3	0.1
Kamuli	54,191	47.2	1.6	91.7	6.3	3.1	3.6	1.0	1.4	3.0	2.8	0.2
Mayuge	54,653	49.2	1.7	93.1	1.1	0.6	0.5	1.1	1.4	3.1	3.0	0.0
Kaliro	40,453	56.2	1.2	97.8	0.5	0.2	0.3	1.7	2.0	3.4	3.4	0.0
Namutumba	35,569	56.7	1.1	96.6	0.5	0.3	0.2	1.5	1.8	3.2	3.2	0.0
Buyende	60,286	59.4	1.8	97.6	2.0	1.2	1.0	2.3	2.8	4.7	4.6	0.1
Luuka	33,850	51.5	1.0	94.0	0.8	0.4	0.5	1.2	1.4	2.8	2.8	0.0
Namayingo	20,189	41.5	0.6	97.5	0.3	0.2	0.1	1.1	1.4	3.4	3.3	0.0
Bugweri	17,685	51.9	0.5	95.7	0.4	0.2	0.2	1.1	1.4	2.9	2.8	0.0
Kapchorwa	13,724	47.1	0.4	97.5	1.2	1.2	-	1.3	1.6	3.4	3.3	0.0
Mbale	51,814	42.7	1.6	94.1	4.5	3.7	0.9	0.9	1.2	2.8	2.7	0.1
Sironko	29,450	43.6	0.9	88.3	8.9	7.6	1.5	1.0	1.1	2.6	2.4	0.2
Bududa	17,819	27.5	0.5	95.5	4.9	3.9	1.1	0.6	0.7	2.4	2.3	0.1
Bukwo	13,825	50.2	0.4	98.2	1.6	1.6	-	2.0	2.3	4.6	4.5	0.0
Manafwa	22,496	45.9	0.7	95.1	4.2	3.4	0.8	1.0	1.0	2.3	2.2	0.1

Bulambuli	24,266	43.1	0.7	98.3	2.7	2.5	0.2	1.0	1.2	2.8	2.7	0.1
Kween	3,346	52.2	0.1	94.4	1.4	1.3	0.1	3.8	4.4	7.9	7.8	0.1
Namisindwa	22,319	41.4	0.7	82.7	9.8	7.1	3.0	0.8	0.9	2.2	2.0	0.2
Kotido	10,041	64.6	0.3	84.3	0.8	0.4	0.3	29.9	36.2	48.8	48.7	0.1
Moroto	7,093	68.8	0.2	85.8	0.4	0.3	0.1	5.8	9.1	11.3	11.3	0.0
Nakapiripirit	8,862	69.1	0.3	92.7	1.9	1.5	0.6	11.0	12.9	17.6	17.4	0.2
Abim	9,689	60.3	0.3	97.1	0.7	0.2	0.5	4.3	5.1	8.1	8.0	0.0
Kaabong	74,995	61.7	2.3	83.5	0.3	0.1	0.2	3.7	4.9	6.1	6.1	0.0
Amudat	13,625	85.4	0.4	72.6	2.4	0.5	2.2	81.7	88.5	103.7	100.6	3.1
Napak	6,725	48.8	0.2	81.5	0.3	0.1	0.1	4.8	6.6	12.0	12.0	0.0
Nabilatuk	6,599	69.0	0.2	98.2	0.3	0.2	0.1	7.6	9.1	12.8	12.8	0.0
Karenga	10,028	49.7	0.3	100.0	0.2	0.1	0.1	2.4	3.0	5.9	5.9	0.0
Kabale	16,080	45.3	0.5	94.3	0.3	0.0	0.3	1.1	1.9	4.1	4.1	0.0
Kisoro	40,507	51.3	1.2	97.7	0.4	0.3	0.2	1.7	2.1	4.0	4.0	0.0
Rukungiri	40,504	56.8	1.2	99.0	0.3	0.1	0.2	1.8	2.6	4.5	4.4	0.1
Kanungu	29,920	50.0	0.9	97.0	1.1	0.2	0.9	1.6	2.3	4.4	4.3	0.0
Rubanda	14,873	36.4	0.4	98.0	0.5	0.2	0.3	1.2	1.6	4.5	4.5	0.0
Rukiga	9,405	48.0	0.3	92.4	0.5	0.2	0.4	1.7	2.6	4.7	4.7	0.0
Apac	27,533	53.8	0.8	97.8	0.3	0.1	0.3	2.0	2.3	4.2	4.2	0.0
Lira	34,483	53.5	1.0	99.0	0.5	0.1	0.4	2.0	2.1	3.9	3.9	0.0
Amolatar	10,771	42.5	0.3	98.1	0.8	0.4	0.5	1.4	1.6	3.7	3.7	0.0
Dokolo	16,632	52.3	0.5	97.6	0.4	0.2	0.3	1.6	1.8	3.3	3.3	0.0
Oyam	31,686	54.2	1.0	97.3	0.3	0.2	0.2	1.6	2.0	3.7	3.7	0.0
Alebtong	29,887	61.2	0.9	96.5	0.1	0.1	0.1	1.9	2.1	3.5	3.5	0.0
Kole	32,333	57.2	1.0	93.6	0.2	0.1	0.1	1.8	2.0	3.5	3.5	0.0
Otuke	13,811	59.8	0.4	99.6	0.3	0.2	0.2	2.3	2.5	4.2	4.2	0.0
Kwania	22,185	49.4	0.7	98.6	0.2	0.1	0.1	1.4	1.6	3.3	3.3	0.0
Kiboga	7,525	37.4	0.2	92.3	3.0	0.7	2.3	2.3	3.5	8.7	8.4	0.3
Luwero	20,638	36.1	0.6	92.5	4.8	2.2	3.0	1.1	1.6	4.4	4.1	0.3
Mubende	29,562	34.5	0.9	85.8	3.7	1.2	2.7	1.5	2.4	6.5	6.0	0.5
Mukono	45,642	37.0	1.4	96.9	2.9	1.2	1.7	0.9	1.4	3.8	3.7	0.1
Nakasongola	19,145	55.3	0.6	95.0	1.9	0.7	1.3	3.2	4.1	7.4	7.0	0.5
Kayunga	35,236	43.6	1.1	97.8	3.1	1.5	1.8	1.1	1.7	3.8	3.5	0.2

Mityana	25,989	31.9	0.8	97.5	3.4	1.5	1.9	0.8	1.2	3.5	3.2	0.3
Nakaseke	5,004	41.6	0.2	91.6	2.8	1.3	1.8	3.9	5.2	10.1	9.7	0.4
Buikwe	39,695	41.3	1.2	97.7	3.1	1.7	1.8	1.0	1.6	3.8	3.6	0.2
Buvuma	10,672	48.5	0.3	90.3	0.9	0.7	0.2	1.5	2.1	4.1	4.1	0.0
Kyankwanzi	10,599	34.0	0.3	96.3	2.3	0.8	1.7	2.2	3.2	8.9	8.6	0.3
Kassanda	13,582	31.2	0.4	91.1	3.7	0.9	2.9	1.3	1.9	6.1	5.4	0.7
Kalangala	1,866	29.7	0.1	86.4	10.7	5.2	6.4	1.0	2.3	6.7	5.4	1.3
Kampala	7,312	16.8	0.2	93.5	9.5	5.4	4.5	0.2	1.0	5.6	5.3	0.3
Masaka	18,823	30.9	0.6	96.3	6.7	4.0	3.5	0.6	1.1	3.5	3.1	0.4
Mpigi	21,300	37.3	0.6	96.8	2.2	0.7	1.6	0.9	1.3	3.4	3.2	0.2
Rakai	30,044	50.0	0.9	91.1	0.6	0.3	0.2	2.1	2.7	5.3	5.3	0.0
Ssembabule	12,855	38.9	0.4	95.4	4.6	0.8	3.9	2.8	3.9	10.0	8.9	1.1
Wakiso	77,005	28.4	2.3	93.9	7.9	4.2	4.1	0.7	1.4	5.0	4.4	0.5
Lyantonde	4,413	43.9	0.1	92.9	9.3	1.1	8.3	4.9	7.0	14.8	11.7	3.1
Bukomansimbi	19,194	48.0	0.6	96.0	5.2	1.6	3.9	1.5	2.0	4.1	3.8	0.2
Butambala	11,914	56.6	0.4	98.0	2.9	0.4	2.5	1.6	2.0	3.6	3.4	0.2
Gomba	17,643	40.5	0.5	99.0	2.0	0.5	1.6	2.4	3.1	7.5	7.1	0.4
Kalungu	22,510	45.0	0.7	78.2	8.1	2.5	5.5	1.5	1.8	3.5	3.1	0.4
Lwengo	26,290	40.9	0.8	98.2	3.3	0.9	2.5	1.3	1.8	4.3	4.2	0.2
Kyotera	16,348	33.4	0.5	97.8	1.9	0.7	1.3	1.1	1.8	4.7	4.6	0.1
Katakwi	15,809	57.1	0.5	71.5	0.4	0.1	0.4	3.5	4.0	4.5	4.4	0.0
Kumi	20,504	55.3	0.6	87.0	0.8	0.2	0.6	2.0	2.2	3.9	3.9	0.0
Soroti	21,359	50.9	0.6	90.1	1.3	0.2	1.1	1.7	2.0	3.6	3.6	0.1
Kaberamaido	14,153	57.0	0.4	98.4	0.4	0.1	0.3	2.0	2.3	3.9	3.9	0.0
Amuria	36,070	56.7	1.1	96.4	0.6	0.2	0.4	1.9	2.1	3.7	3.6	0.0
Bukedea	15,583	48.7	0.5	97.6	0.4	0.1	0.3	1.5	1.8	3.7	3.7	0.0
Ngora	15,093	66.9	0.5	96.8	0.6	0.1	0.5	2.8	3.1	4.5	4.4	0.0
Serere	53,965	57.4	1.6	98.7	0.5	0.2	0.3	2.1	2.2	3.9	3.9	0.0
Kapelebyong	13,095	53.4	0.4	98.6	0.9	0.1	0.8	1.9	2.2	4.0	4.0	0.0
Kalaki	11,636	57.8	0.4	56.7	0.1	0.0	0.1	3.8	4.1	4.0	4.0	0.0
Bundibugyo	13,538	35.3	0.4	90.9	0.4	0.2	0.2	0.8	1.2	3.4	3.4	0.0
Kabarole	36,696	57.0	1.1	97.2	2.4	1.1	1.4	2.3	3.0	5.3	5.0	0.3
Kasese	44,630	58.7	1.3	91.2	1.0	0.6	0.4	1.5	2.0	3.4	3.4	0.0

Kamwenge	32,627	49.4	1.0	98.0	2.1	1.3	0.8	3.2	3.7	7.6	7.0	0.6
Kyenjojo	34,667	49.7	1.0	98.0	1.6	0.9	0.7	2.2	2.7	5.4	5.2	0.2
Kyegegwa	11,520	51.2	0.3	98.8	2.1	1.0	1.2	3.4	3.7	7.2	6.9	0.2
Ntoroko	6,578	60.0	0.2	97.8	0.3	0.1	0.3	4.1	5.9	9.8	9.7	0.1
Bunyangabu	28,747	61.0	0.9	99.5	0.8	0.2	0.6	2.0	2.6	4.2	4.1	0.0
Kitagwenda	18,245	44.7	0.6	96.7	6.3	2.8	3.9	1.9	2.6	5.7	5.3	0.4
Adjumani	21,739	55.5	0.7	100.0	0.3	0.1	0.2	2.8	3.6	6.3	6.3	0.0
Arua	75,122	71.0	2.3	93.6	0.7	0.1	0.6	3.5	4.2	5.6	5.5	0.0
Moyo	14,876	59.1	0.4	96.7	4.5	0.3	4.2	2.7	3.3	5.5	5.3	0.2
Nebbi	34,795	68.3	1.1	97.7	0.1	0.0	0.1	2.6	3.7	5.4	5.4	0.0
Yumbe	41,597	78.8	1.3	95.1	0.1	0.1	0.0	4.6	5.3	6.7	6.7	0.0
Koboko	26,765	64.6	0.8	96.4	-	-	-	2.2	3.4	5.1	5.1	-
Maracha	42,735	69.7	1.3	97.1	0.1	0.0	0.0	2.8	3.0	4.3	4.3	0.0
Zombo	37,471	63.8	1.1	98.1	0.1	0.0	0.1	1.8	2.5	3.8	3.8	0.0
Pakwach	19,439	57.8	0.6	99.2	0.6	0.2	0.4	2.3	3.3	5.7	5.7	0.0
Madi Okollo	32,054	79.5	1.0	96.2	0.1	0.0	0.0	6.0	6.8	8.5	8.4	0.0
Obongi	8,116	84.4	0.2	68.5	0.5	0.2	0.3	6.5	7.0	7.0	7.0	0.0

NOTE: \*\* Percentages are computed over the UGANDA total

**Table 4.2a: Goat Breeds by Region, Sub-Region, ZARDI and District**

Geographical Unit	Goat, total Number	Indigenous Goat		Exotic or cross breed Goat	
		Number	%	Number	%
<b>UGANDA</b>	<b>17,358,355</b>	<b>16,869,399</b>	<b>97.2</b>	<b>488,956</b>	<b>2.8</b>
<b>Region</b>					
Central	2,787,094	2,575,561	92.4	211,532	7.6
Eastern	3,296,870	3,227,161	97.9	69,709	2.1
Northern	4,069,506	4,052,008	99.6	17,498	0.4
Western	4,572,420	4,418,948	96.6	153,472	3.4
Karamoja	2,632,465	2,595,720	98.6	36,745	1.4
<b>Sub-Region</b>					
Acholi	1,267,657	1,260,755	99.5	6,902	0.5
Ankole	1,982,277	1,926,656	97.2	55,621	2.8
Bukedi	508,014	503,833	99.2	4,182	0.8
Bunyoro	739,343	699,709	94.6	39,635	5.4
Busoga	1,361,556	1,330,807	97.7	30,749	2.3
Elgon	568,838	543,048	95.5	25,790	4.5
Karamoja	2,632,465	2,595,720	98.6	36,745	1.4
Kigezi	657,979	652,141	99.1	5,838	0.9
Lango	807,040	803,800	99.6	3,241	0.4
Buganda North	1,324,333	1,233,348	93.1	90,984	6.9
Buganda South	1,462,761	1,342,213	91.8	120,548	8.2
Teso	858,462	849,473	99.0	8,988	1.0
Tooro	1,192,821	1,140,443	95.6	52,379	4.4
West Nile	1,994,810	1,987,454	99.6	7,356	0.4

ZARDI					
Abi	1,994,810	1,987,454	99.6	7,356	0.4
Buginyanya	2,438,408	2,377,688	97.5	60,721	2.5
Bulindi	739,343	699,709	94.6	39,635	5.4
Kachwekano	657,979	652,141	99.1	5,838	0.9
Mukono	2,345,561	2,167,985	92.4	177,575	7.6
Ngetta	2,074,697	2,064,554	99.5	10,142	0.5
Nabuin	2,632,465	2,595,720	98.6	36,745	1.4
Serere	858,462	849,473	99.0	8,988	1.0
Mbarara	2,423,810	2,334,231	96.3	89,578	3.7
Rwebitaba	1,192,821	1,140,443	95.6	52,379	4.4
District					
Gulu	144,559	143,284	99.1	1,275	0.9
Kitgum	171,103	170,035	99.4	1,068	0.6
Pader	138,312	137,603	99.5	709	0.5
Amuru	208,648	208,177	99.8	470	0.2
Agago	86,208	85,146	98.8	1,062	1.2
Lamwo	100,451	99,935	99.5	516	0.5
Nwoya	257,685	256,970	99.7	715	0.3
Omoro	160,692	159,606	99.3	1,086	0.7
Bushenyi	112,687	110,650	98.2	2,037	1.8
Mbarara	139,908	131,175	93.8	8,734	6.2
Ntungamo	341,733	336,981	98.6	4,752	1.4
Ibanda	131,662	124,723	94.7	6,939	5.3
Isingiro	422,108	415,567	98.5	6,541	1.5
Kiruhura	222,330	208,578	93.8	13,752	6.2
Buhweju	63,397	62,790	99.0	607	1.0
Mitooma	93,571	92,827	99.2	743	0.8
Rubirizi	64,691	63,274	97.8	1,416	2.2
Sheema	134,943	131,757	97.6	3,186	2.4
Kazo	201,545	194,916	96.7	6,629	3.3

Rwampara	53,701	53,416	99.5	285	0.5
Busia	43,019	42,396	98.6	622	1.4
Pallisa	77,533	77,189	99.6	344	0.4
Tororo	107,926	107,204	99.3	722	0.7
Budaka	41,147	40,866	99.3	281	0.7
Butaleja	103,107	102,980	99.9	127	0.1
Kibuku	62,042	61,748	99.5	294	0.5
Butebo	73,240	71,449	97.6	1,791	2.4
Hoima	52,661	49,150	93.3	3,510	6.7
Kibaale	93,731	79,575	84.9	14,156	15.1
Masindi	76,230	73,169	96.0	3,062	4.0
Buliisa	52,866	52,436	99.2	430	0.8
Kiryandongo	79,918	76,169	95.3	3,749	4.7
Kagadi	168,857	163,049	96.6	5,808	3.4
Kakumiro	139,421	131,613	94.4	7,807	5.6
Kikuube	75,660	74,547	98.5	1,113	1.5
Bugiri	146,268	144,860	99.0	1,409	1.0
Iganga	66,280	65,671	99.1	609	0.9
Jinja	88,809	86,775	97.7	2,034	2.3
Kamuli	158,989	147,402	92.7	11,587	7.3
Mayuge	159,624	157,945	98.9	1,678	1.1
Kaliro	138,368	137,559	99.4	810	0.6
Namutumba	111,189	110,481	99.4	708	0.6
Buyende	282,665	272,980	96.6	9,685	3.4
Luuka	92,208	91,031	98.7	1,178	1.3
Namayingo	67,832	66,980	98.7	853	1.3
Bugweri	49,322	49,124	99.6	198	0.4
Kapchorwa	46,526	46,069	99.0	456	1.0
Mbale	141,704	136,039	96.0	5,665	4.0
Sironko	75,078	67,357	89.7	7,722	10.3
Bududa	46,105	43,350	94.0	2,755	6.0
Bukwo	63,667	63,158	99.2	509	0.8
Manafwa	50,928	48,905	96.0	2,023	4.0

Bulambuli	68,252	66,282	97.1	1,970	2.9
Kween	26,432	26,199	99.1	233	0.9
Namisindwa	50,146	45,689	91.1	4,458	8.9
Kotido	492,406	491,848	99.9	558	0.1
Moroto	82,440	82,339	99.9	101	0.1
Nakapiripirit	156,962	155,398	99.0	1,564	1.0
Abim	79,971	79,663	99.6	308	0.4
Kaabong	515,249	514,091	99.8	1,159	0.2
Amudat	1,082,537	1,049,793	97.0	32,744	3.0
Napak	77,854	77,687	99.8	167	0.2
Nabilatuk	85,456	85,385	99.9	71	0.1
Karenga	59,589	59,517	99.9	73	0.1
Kabale	64,686	64,348	99.5	338	0.5
Kisoro	163,368	162,619	99.5	750	0.5
Rukungiri	183,560	181,011	98.6	2,549	1.4
Kanungu	132,972	131,151	98.6	1,821	1.4
Rubanda	65,583	65,279	99.5	304	0.5
Rukiga	47,809	47,733	99.8	76	0.2
Apac	115,007	114,400	99.5	607	0.5
Lira	133,432	132,788	99.5	644	0.5
Amolatar	40,330	39,974	99.1	356	0.9
Dokolo	55,834	55,652	99.7	182	0.3
Oyam	117,710	117,032	99.4	678	0.6
Alebtong	102,460	102,319	99.9	141	0.1
Kole	111,610	111,204	99.6	406	0.4
Otuke	58,251	58,092	99.7	159	0.3
Kwania	72,407	72,339	99.9	68	0.1
Kiboga	68,072	63,974	94.0	4,098	6.0
Luwero	93,466	85,062	91.0	8,404	9.0
Mubende	182,488	167,678	91.9	14,810	8.1
Mukono	175,811	168,876	96.1	6,935	3.9
Nakasongola	140,205	130,907	93.4	9,298	6.6
Kayunga	135,937	125,214	92.1	10,723	7.9

Mityana	93,710	83,821	89.4	9,889	10.6
Nakaseke	58,779	54,897	93.4	3,881	6.6
Buikwe	153,187	146,011	95.3	7,176	4.7
Buvuma	42,456	42,275	99.6	182	0.4
Kyankwanzi	98,770	93,024	94.2	5,746	5.8
Kassanda	81,451	71,609	87.9	9,842	12.1
Kalangala	14,518	10,630	73.2	3,888	26.8
Kampala	41,466	39,045	94.2	2,421	5.8
Masaka	65,942	59,071	89.6	6,871	10.4
Mpigi	71,161	67,131	94.3	4,030	5.7
Rakai	157,614	156,612	99.4	1,003	0.6
Ssembabule	128,261	113,714	88.7	14,547	11.3
Wakiso	378,457	336,746	89.0	41,711	11.0
Lyantonde	69,674	53,488	76.8	16,186	23.2
Bukomansimbi	79,258	74,132	93.5	5,126	6.5
Butambala	42,808	40,580	94.8	2,228	5.2
Gomba	134,014	125,948	94.0	8,066	6.0
Kalungu	78,310	71,096	90.8	7,213	9.2
Lwengo	115,295	110,260	95.6	5,036	4.4
Kyotera	85,983	83,762	97.4	2,221	2.6
Katakwi	82,380	82,016	99.6	364	0.4
Kumi	75,957	75,156	98.9	801	1.1
Soroti	77,032	75,376	97.9	1,655	2.1
Kaberamaido	55,390	54,964	99.2	426	0.8
Amuria	131,719	130,168	98.8	1,551	1.2
Bukedea	58,046	57,375	98.8	671	1.2
Ngora	68,508	67,778	98.9	729	1.1
Serere	209,297	207,755	99.3	1,542	0.7
Kapelebyong	53,046	52,484	98.9	562	1.1
Kalaki	47,086	46,401	98.5	686	1.5
Bundibugyo	45,320	45,231	99.8	89	0.2
Kabarole	193,418	182,648	94.4	10,769	5.6
Kasese	148,176	146,354	98.8	1,821	1.2

Kamwenge	246,921	227,683	92.2	19,238	7.8
Kyenjojo	187,031	179,601	96.0	7,430	4.0
Kyegegwa	83,077	80,169	96.5	2,908	3.5
Ntoroko	64,186	63,763	99.3	423	0.7
Bunyangabu	120,468	118,814	98.6	1,654	1.4
Kitagwenda	104,225	96,179	92.3	8,046	7.7
Adjumani	140,706	140,002	99.5	704	0.5
Arua	414,828	412,961	99.5	1,867	0.5
Moyo	84,268	81,117	96.3	3,151	3.7
Nebbi	189,036	188,527	99.7	509	0.3
Yumbe	268,807	268,582	99.9	225	0.1
Koboko	139,595	139,595	100.0	0	0.0
Maracha	183,795	183,724	100.0	71	0.0
Zombo	142,595	142,454	99.9	141	0.1
Pakwach	110,458	110,160	99.7	299	0.3
Madi Okollo	272,197	271,917	99.9	279	0.1
Obongi	48,526	48,416	99.8	110	0.2

**Table 4.2b: Goat Breeds, by region, Sub-Region, ZARDI and District**

Geographical Unit	Indigenous Goat					Exotic or cross breed Goat			
	Indigenous, Number	Mubende, % of indigenous Goat	Small East African, % of indigenous Goat	Kigezi, % of indigenous Goat	Total, %	Exotic or cross, Number	Dairy, % of all exotic or cross breeds	Beef, % of all exotic or cross breeds	Total, %
<b>UGANDA</b>	<b>16,869,399</b>	<b>25.7</b>	<b>71.3</b>	<b>3.0</b>	<b>100.0</b>	<b>488,956</b>	<b>31.9</b>	<b>68.1</b>	<b>100.0</b>
<b>Region</b>									
Central	2,575,561	59.8	37.5	2.7	100.0	211,532	25.6	74.4	100.0
Eastern	3,227,161	16.6	82.5	0.9	100.0	69,709	53.9	46.1	100.0
Northern	4,052,008	9.0	90.4	0.6	100.0	17,498	15.5	84.5	100.0
Western	4,418,948	40.1	51.4	8.5	100.0	153,472	36.6	63.4	100.0
Karamoja	2,595,720	4.4	95.2	0.4	100.0	36,745	14.9	85.1	100.0
<b>Sub-Region</b>									
Acholi	1,260,755	12.2	87.0	0.8	100.0	6,902	8.4	91.6	100.0
Ankole	1,926,656	48.6	47.3	4.1	100.0	55,621	34.1	65.9	100.0
Bukedi	503,833	9.6	89.4	1.0	100.0	4,182	38.9	61.1	100.0
Bunyoro	699,709	42.9	53.5	3.6	100.0	39,635	30.5	69.5	100.0
Busoga	1,330,807	24.0	75.0	0.9	100.0	30,749	42.4	57.6	100.0
Elgon	543,048	18.4	80.3	1.3	100.0	25,790	79.1	20.9	100.0
Karamoja	2,595,720	4.4	95.2	0.4	100.0	36,745	14.9	85.1	100.0
Kigezi	652,141	19.6	44.1	36.3	100.0	5,838	24.4	75.6	100.0
Lango	803,800	10.1	89.2	0.7	100.0	3,241	35.2	64.8	100.0
Buganda North	1,233,348	59.2	38.0	2.8	100.0	90,984	25.8	74.2	100.0
Buganda South	1,342,213	60.3	37.1	2.5	100.0	120,548	25.5	74.5	100.0
Teso	849,473	7.9	91.5	0.7	100.0	8,988	27.7	72.3	100.0
Tooro	1,140,443	35.9	61.0	3.1	100.0	52,379	45.1	54.9	100.0
West Nile	1,987,454	6.6	93.0	0.4	100.0	7,356	13.5	86.5	100.0

ZARDI									
District									
Abi	1,987,454	6.6	93.0	0.4	100.0	7,356	13.5	86.5	100.0
Buginyanya	2,377,688	19.7	79.3	1.0	100.0	60,721	57.8	42.2	100.0
Bulindi	699,709	42.9	53.5	3.6	100.0	39,635	30.5	69.5	100.0
Kachwekano	652,141	19.6	44.1	36.3	100.0	5,838	24.4	75.6	100.0
Mukono	2,167,985	60.6	36.5	2.9	100.0	177,575	28.4	71.6	100.0
Ngetta	2,064,554	11.4	87.9	0.8	100.0	10,142	17.0	83.0	100.0
Nabuin	2,595,720	4.4	95.2	0.4	100.0	36,745	14.9	85.1	100.0
Serere	849,473	7.9	91.5	0.7	100.0	8,988	27.7	72.3	100.0
Mbarara	2,334,231	49.7	46.6	3.7	100.0	89,578	25.5	74.5	100.0
Rwebitaba	1,140,443	35.9	61.0	3.1	100.0	52,379	45.1	54.9	100.0
Gulu	143,284	23.3	74.8	1.9	100.0	1,275	13.3	86.7	100.0
Kitgum	170,035	16.3	82.1	1.6	100.0	1,068	4.8	95.2	100.0
Pader	137,603	11.1	88.3	0.6	100.0	709	3.6	96.4	100.0
Amuru	208,177	8.5	91.0	0.4	100.0	470	46.7	53.3	100.0
Agago	85,146	11.7	87.9	0.4	100.0	1,062	3.0	97.0	100.0
Lamwo	99,935	11.4	88.6	0.0	100.0	516	0.0	100.0	100.0
Nwoya	256,970	5.7	94.1	0.2	100.0	715	9.1	90.9	100.0
Omoro	159,606	14.8	83.8	1.4	100.0	1,086	1.6	98.4	100.0
Bushenyi	110,650	41.8	57.7	0.5	100.0	2,037	60.9	39.1	100.0
Mbarara	131,175	62.8	31.5	5.6	100.0	8,734	45.8	54.2	100.0
Ntungamo	336,981	49.0	45.8	5.3	100.0	4,752	44.5	55.5	100.0
Ibanda	124,723	52.2	42.1	5.7	100.0	6,939	20.6	79.4	100.0
Isingiro	415,567	41.8	52.8	5.4	100.0	6,541	12.6	87.4	100.0
Kiruhura	208,578	38.6	60.3	1.1	100.0	13,752	32.7	67.3	100.0
Buhweju	62,790	21.6	72.3	6.1	100.0	607	0.0	100.0	100.0
Mitooma	92,827	85.1	10.6	4.2	100.0	743	9.8	90.2	100.0
Rubirizi	63,274	54.3	38.6	7.1	100.0	1,416	8.7	91.3	100.0
Sheema	131,757	32.7	66.2	1.1	100.0	3,186	70.3	29.7	100.0
Kazo	194,916	66.1	32.5	1.4	100.0	6,629	35.1	64.9	100.0

Rwampara	53,416	45.2	45.7	9.2	100.0	285	28.8	71.2	100.0
Busia	42,396	5.1	94.6	0.2	100.0	622	19.9	80.1	100.0
Pallisa	77,189	5.0	94.4	0.5	100.0	344	10.4	89.6	100.0
Tororo	107,204	7.4	90.7	1.8	100.0	722	13.0	87.0	100.0
Budaka	40,866	7.7	91.9	0.3	100.0	281	77.9	22.1	100.0
Butaleja	102,980	17.3	82.1	0.6	100.0	127	69.2	30.8	100.0
Kibuku	61,748	6.2	93.3	0.5	100.0	294	18.6	81.4	100.0
Butebo	71,449	13.1	84.6	2.3	100.0	1,791	56.5	43.5	100.0
Hoima	49,150	33.0	65.9	1.1	100.0	3,510	12.6	87.4	100.0
Kibaale	79,575	66.1	28.1	5.8	100.0	14,156	34.5	65.5	100.0
Masindi	73,169	44.5	52.2	3.3	100.0	3,062	25.3	74.7	100.0
Buliisa	52,436	14.4	85.0	0.5	100.0	430	1.5	98.5	100.0
Kiryandongo	76,169	14.4	83.9	1.7	100.0	3,749	11.0	89.0	100.0
Kagadi	163,049	44.5	49.0	6.5	100.0	5,808	43.8	56.2	100.0
Kakumiro	131,613	47.8	49.2	3.0	100.0	7,807	32.9	67.1	100.0
Kikuube	74,547	60.3	38.1	1.6	100.0	1,113	42.1	57.9	100.0
Bugiri	144,860	14.2	84.4	1.4	100.0	1,409	21.8	78.2	100.0
Iganga	65,671	13.2	86.4	0.4	100.0	609	45.3	54.7	100.0
Jinja	86,775	27.1	71.9	1.0	100.0	2,034	48.4	51.6	100.0
Kamuli	147,402	17.8	80.6	1.6	100.0	11,587	45.7	54.3	100.0
Mayuge	157,945	20.8	78.7	0.5	100.0	1,678	58.5	41.5	100.0
Kaliro	137,559	20.7	78.4	0.9	100.0	810	62.6	37.4	100.0
Namutumba	110,481	16.7	83.0	0.2	100.0	708	32.7	67.3	100.0
Buyende	272,980	48.1	51.0	0.9	100.0	9,685	34.8	65.2	100.0
Luuka	91,031	13.6	85.1	1.3	100.0	1,178	72.5	27.5	100.0
Namayingo	66,980	8.7	90.2	1.2	100.0	853	22.8	77.2	100.0
Bugweri	49,124	23.2	76.4	0.4	100.0	198	28.5	71.5	100.0
Kapchorwa	46,069	18.6	80.9	0.5	100.0	456	100.0	0.0	100.0
Mbale	136,039	28.6	68.8	2.5	100.0	5,665	80.9	19.1	100.0
Sironko	67,357	17.1	80.9	2.0	100.0	7,722	85.5	14.5	100.0
Bududa	43,350	27.7	71.3	1.0	100.0	2,755	55.3	44.7	100.0
Bukwo	63,158	4.2	94.9	0.9	100.0	509	100.0	0.0	100.0
Manafwa	48,905	3.5	96.0	0.5	100.0	2,023	72.3	27.7	100.0

Bulambuli	66,282	11.2	88.7	0.1	100.0	1,970	91.6	8.4	100.0
Kween	26,199	5.7	93.8	0.5	100.0	233	95.6	4.4	100.0
Namisindwa	45,689	34.0	65.2	0.8	100.0	4,458	72.4	27.6	100.0
Kotido	491,848	5.4	94.3	0.4	100.0	558	41.2	58.8	100.0
Moroto	82,339	4.5	94.7	0.8	100.0	101	72.4	27.6	100.0
Nakapiripirit	155,398	3.9	95.8	0.4	100.0	1,564	45.1	54.9	100.0
Abim	79,663	4.0	94.9	1.2	100.0	308	23.4	76.6	100.0
Kaabong	514,091	2.4	97.4	0.2	100.0	1,159	45.7	54.3	100.0
Amudat	1,049,793	5.1	94.6	0.3	100.0	32,744	11.2	88.8	100.0
Napak	77,687	5.4	94.0	0.6	100.0	167	77.9	22.1	100.0
Nabilatuk	85,385	4.9	94.2	0.9	100.0	71	87.6	12.4	100.0
Karenga	59,517	2.6	97.1	0.3	100.0	73	45.0	55.0	100.0
Kabale	64,348	23.3	17.9	58.8	100.0	338	2.1	97.9	100.0
Kisoro	162,619	10.0	76.1	13.8	100.0	750	62.6	37.4	100.0
Rukungiri	181,011	29.3	23.6	47.1	100.0	2,549	25.3	74.7	100.0
Kanungu	131,151	23.8	34.6	41.6	100.0	1,821	9.4	90.6	100.0
Rubanda	65,279	13.1	61.6	25.3	100.0	304	30.8	69.2	100.0
Rukiga	47,733	7.6	50.3	42.1	100.0	76	56.5	43.5	100.0
Apac	114,400	22.6	76.0	1.4	100.0	607	17.7	82.3	100.0
Lira	132,788	8.0	91.5	0.5	100.0	644	25.4	74.6	100.0
Amolatar	39,974	10.0	89.5	0.5	100.0	356	39.4	60.6	100.0
Dokolo	55,652	9.8	89.8	0.4	100.0	182	41.1	58.9	100.0
Oyam	117,032	9.7	89.5	0.9	100.0	678	58.5	41.5	100.0
Alebtong	102,319	8.2	90.6	1.2	100.0	141	42.7	57.3	100.0
Kole	111,204	6.4	93.2	0.4	100.0	406	18.8	81.2	100.0
Otuke	58,092	7.1	92.5	0.4	100.0	159	51.3	48.7	100.0
Kwania	72,339	5.2	94.3	0.5	100.0	68	59.7	40.3	100.0
Kiboga	63,974	80.0	16.8	3.2	100.0	4,098	12.0	88.0	100.0
Luwero	85,062	59.1	37.7	3.2	100.0	8,404	26.7	73.3	100.0
Mubende	167,678	83.5	14.4	2.1	100.0	14,810	26.8	73.2	100.0
Mukono	168,876	44.7	50.7	4.5	100.0	6,935	25.2	74.8	100.0
Nakasongola	130,907	53.3	44.7	2.0	100.0	9,298	29.2	70.8	100.0
Kayunga	125,214	49.5	46.2	4.3	100.0	10,723	23.8	76.2	100.0

Mityana	83,821	65.7	32.4	1.9	100.0	9,889	26.2	73.8	100.0
Nakaseke	54,897	64.4	31.0	4.6	100.0	3,881	24.5	75.5	100.0
Buikwe	146,011	38.2	59.9	1.8	100.0	7,176	46.4	53.6	100.0
Buvuma	42,275	32.8	65.8	1.4	100.0	182	80.4	19.6	100.0
Kyankwanzi	93,024	77.9	20.6	1.5	100.0	5,746	24.3	75.7	100.0
Kassanda	71,609	68.0	29.0	3.0	100.0	9,842	13.3	86.7	100.0
Kalangala	10,630	58.2	41.1	0.7	100.0	3,888	23.1	76.9	100.0
Kampala	39,045	61.0	30.8	8.2	100.0	2,421	55.9	44.1	100.0
Masaka	59,071	62.4	36.3	1.3	100.0	6,871	48.2	51.8	100.0
Mpigi	67,131	49.4	49.3	1.3	100.0	4,030	11.4	88.6	100.0
Rakai	156,612	38.6	59.6	1.8	100.0	1,003	66.2	33.8	100.0
Ssembabule	113,714	59.7	38.9	1.4	100.0	14,547	10.1	89.9	100.0
Wakiso	336,746	70.6	25.3	4.1	100.0	41,711	37.9	62.1	100.0
Lyantonde	53,488	83.0	15.5	1.5	100.0	16,186	6.6	93.4	100.0
Bukomansimbi	74,132	40.6	56.0	3.4	100.0	5,126	19.8	80.2	100.0
Butambala	40,580	48.9	49.5	1.6	100.0	2,228	4.1	95.9	100.0
Gomba	125,948	74.8	25.1	0.2	100.0	8,066	12.8	87.2	100.0
Kalungu	71,096	37.2	57.5	5.3	100.0	7,213	26.6	73.4	100.0
Lwengo	110,260	69.0	29.6	1.4	100.0	5,036	20.4	79.6	100.0
Kyotera	83,762	62.5	35.7	1.7	100.0	2,221	29.1	70.9	100.0
Katakwi	82,016	5.4	94.2	0.4	100.0	364	13.7	86.3	100.0
Kumi	75,156	10.3	89.1	0.6	100.0	801	26.7	73.3	100.0
Soroti	75,376	6.5	93.1	0.5	100.0	1,655	48.3	51.7	100.0
Kaberamaido	54,964	7.4	91.7	1.0	100.0	426	30.3	69.7	100.0
Amuria	130,168	7.4	92.2	0.5	100.0	1,551	16.9	83.1	100.0
Bukedea	57,375	7.3	91.1	1.6	100.0	671	16.8	83.2	100.0
Ngora	67,778	5.2	94.5	0.4	100.0	729	5.8	94.2	100.0
Serere	207,755	11.1	88.1	0.9	100.0	1,542	27.1	72.9	100.0
Kapelebyong	52,484	5.5	94.0	0.5	100.0	562	11.1	88.9	100.0
Kalaki	46,401	5.2	94.2	0.6	100.0	686	58.4	41.6	100.0
Bundibugyo	45,231	22.3	77.4	0.3	100.0	89	45.3	54.7	100.0
Kabarole	182,648	37.9	60.7	1.4	100.0	10,769	42.4	57.6	100.0
Kasese	146,354	17.8	81.1	1.2	100.0	1,821	44.5	55.5	100.0

Kamwenge	227,683	46.9	46.1	7.0	100.0	19,238	50.6	49.4	100.0
Kyenjojo	179,601	40.2	57.0	2.8	100.0	7,430	55.9	44.1	100.0
Kyegegwa	80,169	70.7	23.0	6.3	100.0	2,908	32.3	67.7	100.0
Ntoroko	63,763	6.1	93.5	0.4	100.0	423	13.5	86.5	100.0
Bunyangabu	118,814	25.0	73.4	1.7	100.0	1,654	10.2	89.8	100.0
Kitagwenda	96,179	36.1	61.4	2.5	100.0	8,046	39.2	60.8	100.0
Adjumani	140,002	10.8	89.1	0.1	100.0	704	11.3	88.7	100.0
Arua	412,961	7.5	91.9	0.5	100.0	1,867	2.3	97.7	100.0
Moyo	81,117	6.7	93.0	0.3	100.0	3,151	10.5	89.5	100.0
Nebbi	188,527	4.6	95.2	0.2	100.0	509	8.6	91.4	100.0
Yumbe	268,582	4.9	94.5	0.5	100.0	225	34.3	65.7	100.0
Koboko	139,595	7.6	91.9	0.5	100.0	-	0.0	0.0	0.0
Maracha	183,724	3.0	97.0	0.1	100.0	71	60.0	40.0	100.0
Zombo	142,454	5.4	94.4	0.2	100.0	141	16.7	83.3	100.0
Pakwach	110,160	1.9	97.8	0.3	100.0	299	17.4	82.6	100.0
Madi Okollo	271,917	11.1	88.5	0.4	100.0	279	78.3	21.7	100.0
Obongi	48,416	2.8	96.9	0.3	100.0	110	75.0	25.0	100.0

**Table 4.3a: Distribution of Adult Goats, by sex, Region, Sub-region, ZARDI and District**

Geographical Unit	All Adult Goat			Adult Indigenous			Adult Exotic or Cross		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>12,878,788</b>	<b>24.0</b>	<b>76.0</b>	<b>12,528,935</b>	<b>23.9</b>	<b>76.1</b>	<b>349,853</b>	<b>28.9</b>	<b>71.1</b>
<b>Region</b>									
Central	1,969,115	24.5	75.5	1,820,592	24.5	75.5	148,523	24.6	75.4
Eastern	2,538,539	23.9	76.1	2,484,485	23.8	76.2	54,054	28.2	71.8
Northern	3,119,190	23.0	77.0	3,105,340	22.9	77.1	13,850	44.5	55.5
Western	3,234,843	19.1	80.9	3,128,290	18.9	81.1	106,553	25.0	75.0
Karamoja	2,017,101	33.2	66.8	1,990,228	32.8	67.2	26,873	61.7	38.3
<b>Sub-Region</b>									
Acholi	948,342	27.2	72.8	943,116	27.1	72.9	5,226	46.8	53.2
Ankole	1,366,989	17.7	82.3	1,328,327	17.6	82.4	38,661	22.7	77.3
Bukedi	387,865	26.2	73.8	384,596	26.1	73.9	3,269	40.8	59.2
Bunyoro	543,173	23.7	76.3	517,081	23.6	76.4	26,092	27.7	72.3
Busoga	1,013,149	24.6	75.4	990,304	24.5	75.5	22,845	26.3	73.7
Elgon	453,245	22.9	77.1	432,596	22.7	77.3	20,648	27.6	72.4
Karamoja	2,017,101	33.2	66.8	1,990,228	32.8	67.2	26,873	61.7	38.3
Kigezi	476,806	15.3	84.7	472,384	15.2	84.8	4,421	24.9	75.1
Lango	643,855	25.3	74.7	641,397	25.3	74.7	2,457	38.0	62.0
Buganda North	939,891	24.3	75.7	876,070	24.3	75.7	63,821	24.5	75.5
Buganda South	1,029,224	24.6	75.4	944,522	24.6	75.4	84,702	24.6	75.4
Teso	684,281	22.2	77.8	676,989	22.1	77.9	7,291	29.9	70.1
Tooro	847,876	20.4	79.6	810,497	20.2	79.8	37,378	25.6	74.4
West Nile	1,526,993	19.5	80.5	1,520,827	19.4	80.6	6,166	45.2	54.8

ZARDI								
Abi	1,526,993	19.5	80.5	1,520,827	19.4	80.6	6,166	45.2
Buginyanya	1,854,258	24.5	75.5	1,807,496	24.4	75.6	46,762	27.9
Bulindi	543,173	23.7	76.3	517,081	23.6	76.4	26,092	27.7
Kachwekano	476,806	15.3	84.7	472,384	15.2	84.8	4,421	24.9
Mukono	1,670,483	25.2	74.8	1,543,997	25.1	74.9	126,486	26.3
Ngetta	1,592,197	26.4	73.6	1,584,513	26.3	73.7	7,684	44.0
Nabuin	2,017,101	33.2	66.8	1,990,228	32.8	67.2	26,873	61.7
Serere	684,281	22.2	77.8	676,989	22.1	77.9	7,291	29.9
Mbarara	1,665,621	18.2	81.8	1,604,922	18.1	81.9	60,699	19.8
Rwebitaba	847,876	20.4	79.6	810,497	20.2	79.8	37,378	25.6
District								
Gulu	113,347	26.9	73.1	112,129	26.6	73.4	1,218	52.0
Kitgum	128,077	27.6	72.4	127,329	27.6	72.4	747	27.9
Pader	99,722	23.8	76.2	99,261	23.8	76.2	462	39.4
Amuru	156,494	30.8	69.2	156,241	30.7	69.3	252	81.3
Agago	63,157	31.9	68.1	62,448	31.9	68.1	709	34.4
Lamwo	74,237	28.0	72.0	73,815	27.8	72.2	422	54.8
Nwoya	184,998	25.4	74.6	184,479	25.4	74.6	518	42.2
Omoro	128,312	24.8	75.2	127,414	24.5	75.5	898	58.2
Bushenyi	82,521	17.1	82.9	81,042	17.2	82.8	1,480	13.2
Mbarara	99,391	18.9	81.1	92,983	18.6	81.4	6,408	22.9
Ntungamo	241,626	16.8	83.2	238,337	16.8	83.2	3,288	16.2
Ibanda	92,151	20.7	79.3	87,157	20.8	79.2	4,994	18.2
Isingiro	281,556	17.1	82.9	277,631	17.1	82.9	3,924	14.1
Kiruhura	142,874	14.7	85.3	132,823	13.8	86.2	10,051	27.4
Buhweju	45,531	22.1	77.9	45,155	21.8	78.2	376	64.1
Mitooma	69,649	17.2	82.8	69,048	17.1	82.9	601	23.2
Rubirizi	45,294	18.3	81.7	44,349	17.9	82.1	945	39.1
Sheema	98,856	18.2	81.8	96,827	18.1	81.9	2,030	23.3
Kazo	127,707	18.6	81.4	123,326	18.4	81.6	4,381	25.0

Rwampara	39,833	20.6	79.4	39,649	20.5	79.5	184	30.0	70.0
Busia	32,904	22.7	77.3	32,381	22.6	77.4	523	30.9	69.1
Pallisa	59,669	20.8	79.2	59,408	20.7	79.3	261	21.9	78.1
Tororo	86,620	25.3	74.7	86,096	25.4	74.6	524	12.7	87.3
Budaka	32,082	23.7	76.3	31,855	23.5	76.5	227	51.6	48.4
Butaleja	78,568	26.9	73.1	78,468	26.9	73.1	100	21.2	78.8
Kibuku	47,396	26.1	73.9	47,124	25.9	74.1	272	59.6	40.4
Butebo	50,626	36.9	63.1	49,265	36.4	63.6	1,361	54.8	45.2
Hoima	38,634	24.7	75.3	35,968	24.4	75.6	2,667	28.6	71.4
Kibaale	66,955	26.7	73.3	58,475	25.9	74.1	8,480	32.5	67.5
Masindi	58,080	25.7	74.3	55,858	25.5	74.5	2,221	29.3	70.7
Buliisa	39,342	23.7	76.3	39,040	23.7	76.3	301	21.0	79.0
Kiryandongo	63,162	23.7	76.3	60,582	23.5	76.5	2,580	27.8	72.2
Kagadi	121,081	20.6	79.4	117,262	20.5	79.5	3,818	23.9	76.1
Kakumiro	99,897	22.9	77.1	94,701	23.1	76.9	5,196	20.7	79.3
Kikuube	56,023	25.9	74.1	55,194	25.7	74.3	829	33.9	66.1
Bugiri	109,882	25.5	74.5	108,723	25.4	74.6	1,159	28.8	71.2
Iganga	51,439	21.5	78.5	50,924	21.3	78.7	515	40.2	59.8
Jinja	67,603	26.8	73.2	66,094	26.5	73.5	1,509	38.8	61.2
Kamuli	120,187	22.8	77.2	111,345	22.7	77.3	8,842	23.3	76.7
Mayuge	122,259	24.4	75.6	121,009	24.4	75.6	1,250	31.1	68.9
Kaliro	97,869	24.5	75.5	97,347	24.6	75.4	522	13.9	86.1
Namutumba	80,135	24.5	75.5	79,581	24.4	75.6	554	32.7	67.3
Buyende	203,749	26.4	73.6	197,198	26.4	73.6	6,551	27.2	72.8
Luuka	67,854	23.8	76.2	66,744	24.0	76.0	1,110	13.6	86.4
Namayingo	52,714	22.9	77.1	52,051	22.8	77.2	663	26.7	73.3
Bugweri	39,457	22.2	77.8	39,287	22.1	77.9	170	44.2	55.8
Kapchorwa	38,078	22.4	77.6	37,802	22.5	77.5	276	10.8	89.2
Mbale	115,330	22.8	77.2	111,011	22.7	77.3	4,318	25.2	74.8
Sironko	62,355	22.9	77.1	55,912	22.3	77.7	6,443	27.5	72.5
Bududa	35,301	30.6	69.4	33,052	29.9	70.1	2,249	41.3	58.7
Bukwo	49,765	21.0	79.0	49,309	21.0	79.0	456	18.5	81.5
Manafwa	41,600	19.0	81.0	39,895	18.8	81.2	1,704	23.8	76.2

Bulambuli	52,555	20.9	79.1	51,048	20.7	79.3	1,507	27.5	72.5
Kween	18,059	28.4	71.6	17,930	28.4	71.6	130	33.5	66.5
Namisindwa	40,202	23.8	76.2	36,636	23.6	76.4	3,566	26.0	74.0
Kotido	404,328	31.1	68.9	403,873	31.1	68.9	456	45.6	54.4
Moroto	63,316	29.5	70.5	63,237	29.5	70.5	79	58.0	42.0
Nakapiripirit	118,990	31.5	68.5	117,841	31.6	68.4	1,149	20.6	79.4
Abim	57,818	40.8	59.2	57,572	40.8	59.2	246	51.0	49.0
Kaabong	404,926	31.2	68.8	404,091	31.2	68.8	835	26.7	73.3
Amudat	802,097	35.4	64.6	778,255	34.5	65.5	23,842	65.7	34.3
Napak	56,042	33.5	66.5	55,881	33.6	66.4	161	27.7	72.3
Nabilatuk	63,523	37.2	62.8	63,476	37.2	62.8	47	49.5	50.5
Karenga	46,060	25.5	74.5	46,002	25.5	74.5	58	31.3	68.8
Kabale	49,907	16.9	83.1	49,623	16.7	83.3	285	49.9	50.1
Kisoro	115,586	12.9	87.1	114,966	12.8	87.2	620	35.8	64.2
Rukungiri	131,191	15.9	84.1	129,322	15.9	84.1	1,869	14.2	85.8
Kanungu	94,566	15.0	85.0	93,194	14.9	85.1	1,372	27.0	73.0
Rubanda	49,979	16.7	83.3	49,762	16.6	83.4	217	39.4	60.6
Rukiga	35,576	17.5	82.5	35,518	17.5	82.5	59	24.4	75.6
Apac	89,766	30.1	69.9	89,366	30.1	69.9	400	43.8	56.2
Lira	103,111	23.4	76.6	102,622	23.4	76.6	489	32.1	67.9
Amolatar	32,057	25.8	74.2	31,783	25.8	74.2	274	35.9	64.1
Dokolo	45,785	25.6	74.4	45,648	25.5	74.5	137	38.4	61.6
Oyam	93,770	24.9	75.1	93,249	24.8	75.2	521	38.1	61.9
Alebtong	84,190	25.7	74.3	84,085	25.7	74.3	105	57.7	42.3
Kole	90,712	22.7	77.3	90,367	22.7	77.3	345	32.1	67.9
Otuke	44,195	24.4	75.6	44,069	24.3	75.7	126	33.0	67.0
Kwania	60,268	25.5	74.5	60,208	25.5	74.5	61	63.8	36.2
Kiboga	44,971	23.2	76.8	42,268	22.9	77.1	2,703	27.7	72.3
Luwero	67,562	25.4	74.6	61,309	26.1	73.9	6,253	18.4	81.6
Mubende	124,388	24.0	76.0	114,023	23.0	77.0	10,365	35.6	64.4
Mukono	129,199	26.7	73.3	124,211	26.6	73.4	4,987	29.5	70.5
Nakasongola	99,021	23.8	76.2	92,900	23.9	76.1	6,121	22.1	77.9
Kayunga	102,689	23.7	76.3	95,475	23.9	76.1	7,213	20.7	79.3

Mityana	70,098	23.7	76.3	62,240	25.1	74.9	7,858	12.7	87.3
Nakaseke	38,105	25.4	74.6	35,218	25.6	74.4	2,887	22.2	77.8
Buikwe	114,769	25.0	75.0	109,527	24.1	75.9	5,242	43.3	56.7
Buvuma	29,701	23.1	76.9	29,581	23.2	76.8	120	10.4	89.6
Kyankwanzi	63,291	18.7	81.3	59,475	18.6	81.4	3,816	20.3	79.7
Kassanda	56,098	25.9	74.1	49,843	27.1	72.9	6,254	17.0	83.0
Kalangala	9,768	22.0	78.0	7,461	21.1	78.9	2,307	24.8	75.2
Kampala	27,553	37.9	62.1	25,934	38.2	61.8	1,619	32.5	67.5
Masaka	48,748	27.2	72.8	43,791	27.7	72.3	4,958	22.6	77.4
Mpigi	55,911	25.0	75.0	52,631	25.7	74.3	3,280	12.9	87.1
Rakai	108,337	21.0	79.0	107,526	20.9	79.1	811	37.8	62.2
Ssembabule	83,888	16.6	83.4	74,322	16.7	83.3	9,566	15.9	84.1
Wakiso	276,436	30.7	69.3	244,981	30.5	69.5	31,455	32.1	67.9
Lyantonde	45,138	15.2	84.8	35,188	17.0	83.0	9,950	9.2	90.8
Bukomansimbi	52,998	27.4	72.6	49,751	27.3	72.7	3,248	29.4	70.6
Butambala	29,711	25.5	74.5	28,295	25.4	74.6	1,417	29.2	70.8
Gomba	89,555	16.7	83.3	84,842	16.5	83.5	4,713	20.6	79.4
Kalungu	58,682	26.4	73.6	52,314	26.1	73.9	6,368	28.4	71.6
Lwengo	81,229	19.6	80.4	77,929	19.6	80.4	3,300	21.3	78.7
Kyotera	61,270	27.7	72.3	59,559	27.7	72.3	1,711	29.0	71.0
Katakwi	65,533	25.4	74.6	65,229	25.4	74.6	304	24.8	75.2
Kumi	58,724	23.4	76.6	58,045	23.2	76.8	679	44.0	56.0
Soroti	63,093	23.7	76.3	61,674	23.5	76.5	1,420	32.1	67.9
Kaberamaido	45,912	21.9	78.1	45,559	21.8	78.2	352	30.4	69.6
Amuria	105,953	18.7	81.3	104,802	18.6	81.4	1,151	23.1	76.9
Bukedea	45,670	22.6	77.4	45,107	22.7	77.3	563	12.8	87.2
Ngora	53,337	21.2	78.8	52,778	21.2	78.8	559	25.4	74.6
Serere	165,741	23.1	76.9	164,477	23.0	77.0	1,263	26.1	73.9
Kapelebyong	41,888	21.1	78.9	41,522	21.1	78.9	366	25.8	74.2
Kalaki	38,430	21.5	78.5	37,797	21.0	79.0	633	53.1	46.9
Bundibugyo	34,692	21.0	79.0	34,622	21.0	79.0	70	12.4	87.6
Kabarole	137,787	20.8	79.2	129,825	20.5	79.5	7,961	25.8	74.2
Kasese	111,066	19.3	80.7	109,623	19.3	80.7	1,443	20.6	79.4

Kamwenge	172,693	18.2	81.8	158,907	17.3	82.7	13,786	28.9	71.1
Kyenjojo	136,352	23.0	77.0	130,980	23.0	77.0	5,372	21.8	78.2
Kyegegwa	55,221	20.4	79.6	53,375	20.5	79.5	1,847	19.2	80.8
Ntoroko	44,686	23.4	76.6	44,470	23.4	76.6	216	30.0	70.0
Bunyangabu	83,579	19.8	80.2	82,417	19.7	80.3	1,163	28.8	71.2
Kitagwenda	71,800	20.3	79.7	66,280	20.0	80.0	5,520	23.8	76.2
Adjumani	101,140	20.6	79.4	100,618	20.6	79.4	523	27.8	72.2
Arua	335,540	19.4	80.6	333,977	19.3	80.7	1,563	31.3	68.7
Moyo	68,323	22.4	77.6	65,543	21.1	78.9	2,780	53.9	46.1
Nebbi	130,466	17.2	82.8	130,125	17.0	83.0	342	71.6	28.4
Yumbe	193,799	17.0	83.0	193,611	16.9	83.1	188	55.4	44.6
Koboko	103,779	18.4	81.6	103,779	18.4	81.6	-	0.0	0.0
Maracha	153,584	18.7	81.3	153,513	18.6	81.4	71	80.0	20.0
Zombo	107,116	13.1	86.9	107,015	13.1	86.9	101	23.4	76.6
Pakwach	80,385	20.4	79.6	80,087	20.3	79.7	299	32.9	67.1
Madi Okollo	215,411	25.9	74.1	215,193	25.9	74.1	219	44.4	55.6
Obongi	37,448	20.5	79.5	37,366	20.5	79.5	82	34.5	65.5

**Table 4.3b: Goat, sex and age distribution by Region, Sub-Region, ZARDI and District**

Geographical Unit	All Goat			Indigenous					
				Adult			Kids		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>17,358,355</b>	<b>29.3</b>	<b>70.7</b>	<b>12,528,935</b>	<b>23.9</b>	<b>76.1</b>	<b>4,340,464</b>	<b>44.3</b>	<b>55.7</b>
<b>Region</b>									
Central	2,787,094	30.2	69.8	1,820,592	24.5	75.5	754,969	43.9	56.1
Eastern	3,296,870	28.6	71.4	2,484,485	23.8	76.2	742,676	44.3	55.7
Northern	4,069,506	28.3	71.7	3,105,340	22.9	77.1	946,668	45.6	54.4
Western	4,572,420	25.9	74.1	3,128,290	18.9	81.1	1,290,658	42.2	57.8
Karamoja	2,632,465	36.6	63.4	1,990,228	32.8	67.2	605,493	47.6	52.4
<b>Sub-Region</b>									
Acholi	1,267,657	32.0	68.0	943,116	27.1	72.9	317,639	46.4	53.6
Ankole	1,982,277	25.4	74.6	1,328,327	17.6	82.4	598,328	42.5	57.5
Bukedi	508,014	30.7	69.3	384,596	26.1	73.9	119,237	45.2	54.8
Bunyoro	739,343	28.9	71.1	517,081	23.6	76.4	182,628	42.8	57.2
Busoga	1,361,556	29.2	70.8	990,304	24.5	75.5	340,504	42.6	57.4
Elgon	568,838	27.2	72.8	432,596	22.7	77.3	110,452	44.3	55.7
Karamoja	2,632,465	36.6	63.4	1,990,228	32.8	67.2	605,493	47.6	52.4
Kigezi	657,979	21.8	78.2	472,384	15.2	84.8	179,757	38.8	61.2
Lango	807,040	29.6	70.4	641,397	25.3	74.7	162,402	46.3	53.7
Buganda North	1,324,333	30.3	69.7	876,070	24.3	75.7	357,278	45.1	54.9
Buganda South	1,462,761	30.0	70.0	944,522	24.6	75.4	397,691	42.8	57.2
Teso	858,462	27.3	72.7	676,989	22.1	77.9	172,484	47.2	52.8
Tooro	1,192,821	27.1	72.9	810,497	20.2	79.8	329,945	43.0	57.0
West Nile	1,994,810	25.4	74.6	1,520,827	19.4	80.6	466,627	44.8	55.2

ZARDI									
District									
Abi	1,994,810	25.4	74.6	1,520,827	19.4	80.6	466,627	44.8	55.2
Buginyanya	2,438,408	29.0	71.0	1,807,496	24.4	75.6	570,192	43.5	56.5
Bulindi	739,343	28.9	71.1	517,081	23.6	76.4	182,628	42.8	57.2
Kachwekano	657,979	21.8	78.2	472,384	15.2	84.8	179,757	38.8	61.2
Mukono	2,345,561	30.6	69.4	1,543,997	25.1	74.9	623,988	44.1	55.9
Ngetta	2,074,697	31.0	69.0	1,584,513	26.3	73.7	480,041	46.3	53.7
Nabuin	2,632,465	36.6	63.4	1,990,228	32.8	67.2	605,493	47.6	52.4
Serere	858,462	27.3	72.7	676,989	22.1	77.9	172,484	47.2	52.8
Mbarara	2,423,810	25.8	74.2	1,604,922	18.1	81.9	729,309	42.6	57.4
Rwebitaba	1,192,821	27.1	72.9	810,497	20.2	79.8	329,945	43.0	57.0
Gulu	144,559	30.4	69.6	112,129	26.6	73.4	31,155	43.2	56.8
Kitgum	171,103	32.3	67.7	127,329	27.6	72.4	42,705	46.2	53.8
Pader	138,312	29.6	70.4	99,261	23.8	76.2	38,342	44.6	55.4
Amuru	208,648	34.3	65.7	156,241	30.7	69.3	51,936	44.8	55.2
Agago	86,208	35.8	64.2	62,448	31.9	68.1	22,698	46.6	53.4
Lamwo	100,451	32.4	67.6	73,815	27.8	72.2	26,120	44.9	55.1
Nwoya	257,685	32.1	67.9	184,479	25.4	74.6	72,491	49.3	50.7
Omoro	160,692	29.6	70.4	127,414	24.5	75.5	32,192	48.6	51.4
Bushenyi	112,687	23.6	76.4	81,042	17.2	82.8	29,608	41.3	58.7
Mbarara	139,908	25.6	74.4	92,983	18.6	81.4	38,191	41.7	58.3
Ntungamo	341,733	24.2	75.8	238,337	16.8	83.2	98,644	42.1	57.9
Ibanda	131,662	26.3	73.7	87,157	20.8	79.2	37,566	39.6	60.4
Isingiro	422,108	25.6	74.4	277,631	17.1	82.9	137,936	42.6	57.4
Kiruhura	222,330	25.3	74.7	132,823	13.8	86.2	75,755	44.6	55.4
Buhweju	63,397	28.2	71.8	45,155	21.8	78.2	17,635	43.2	56.8
Mitooma	93,571	23.4	76.6	69,048	17.1	82.9	23,779	41.8	58.2
Rubirizi	64,691	25.6	74.4	44,349	17.9	82.1	18,926	42.5	57.5
Sheema	134,943	24.0	76.0	96,827	18.1	81.9	34,930	39.4	60.6
Kazo	201,545	28.2	71.8	123,326	18.4	81.6	71,590	44.8	55.2

Rwampara	53,701	25.8	74.2	39,649	20.5	79.5	13,767	40.9	59.1
Busia	43,019	28.4	71.6	32,381	22.6	77.4	10,016	46.7	53.3
Pallisa	77,533	26.6	73.4	59,408	20.7	79.3	17,781	46.1	53.9
Tororo	107,926	29.1	70.9	86,096	25.4	74.6	21,108	44.6	55.4
Budaka	41,147	27.6	72.4	31,855	23.5	76.5	9,011	41.5	58.5
Butaleja	103,107	30.8	69.2	78,468	26.9	73.1	24,512	43.4	56.6
Kibuku	62,042	30.6	69.4	47,124	25.9	74.1	14,625	45.2	54.8
Butebo	73,240	40.3	59.7	49,265	36.4	63.6	22,184	48.0	52.0
Hoima	52,661	29.8	70.2	35,968	24.4	75.6	13,183	43.9	56.1
Kibaale	93,731	32.4	67.6	58,475	25.9	74.1	21,100	45.9	54.1
Masindi	76,230	29.5	70.5	55,858	25.5	74.5	17,310	41.4	58.6
Buliisa	52,866	29.1	70.9	39,040	23.7	76.3	13,396	44.7	55.3
Kiryandongo	79,918	28.0	72.0	60,582	23.5	76.5	15,587	44.0	56.0
Kagadi	168,857	27.2	72.8	117,262	20.5	79.5	45,787	43.6	56.4
Kakumiro	139,421	27.6	72.4	94,701	23.1	76.9	36,912	39.2	60.8
Kikuube	75,660	30.2	69.8	55,194	25.7	74.3	19,353	42.7	57.3
Bugiri	146,268	29.6	70.4	108,723	25.4	74.6	36,137	41.9	58.1
Iganga	66,280	26.5	73.5	50,924	21.3	78.7	14,747	43.5	56.5
Jinja	88,809	30.8	69.2	66,094	26.5	73.5	20,681	43.1	56.9
Kamuli	158,989	27.4	72.6	111,345	22.7	77.3	36,057	41.6	58.4
Mayuge	159,624	28.8	71.2	121,009	24.4	75.6	36,937	43.2	56.8
Kaliro	138,368	29.3	70.7	97,347	24.6	75.4	40,212	41.0	59.0
Namutumba	111,189	30.2	69.8	79,581	24.4	75.6	30,900	44.8	55.2
Buyende	282,665	30.7	69.3	197,198	26.4	73.6	75,782	41.8	58.2
Luuka	92,208	28.8	71.2	66,744	24.0	76.0	24,287	42.8	57.2
Namayingo	67,832	27.8	72.2	52,051	22.8	77.2	14,928	44.9	55.1
Bugweri	49,322	27.1	72.9	39,287	22.1	77.9	9,837	46.9	53.1
Kapchorwa	46,526	25.1	74.9	37,802	22.5	77.5	8,267	37.3	62.7
Mbale	141,704	26.1	73.9	111,011	22.7	77.3	25,027	40.6	59.4
Sironko	75,078	26.7	73.3	55,912	22.3	77.7	11,444	46.7	53.3
Bududa	46,105	33.6	66.4	33,052	29.9	70.1	10,298	43.4	56.6
Bukwo	63,667	26.3	73.7	49,309	21.0	79.0	13,849	45.2	54.8
Manafwa	50,928	24.1	75.9	39,895	18.8	81.2	9,010	46.9	53.1

Bulambuli	68,252	27.0	73.0	51,048	20.7	79.3	15,234	47.8	52.2
Kween	26,432	34.0	66.0	17,930	28.4	71.6	8,270	46.3	53.7
Namisindwa	50,146	28.4	71.6	36,636	23.6	76.4	9,052	47.0	53.0
Kotido	492,406	34.4	65.6	403,873	31.1	68.9	87,975	49.5	50.5
Moroto	82,440	33.0	67.0	63,237	29.5	70.5	19,102	44.7	55.3
Nakapiripirit	156,962	34.9	65.1	117,841	31.6	68.4	37,556	45.6	54.4
Abim	79,971	42.6	57.4	57,572	40.8	59.2	22,091	47.5	52.5
Kaabong	515,249	35.1	64.9	404,091	31.2	68.8	110,000	49.3	50.7
Amudat	1,082,537	38.5	61.5	778,255	34.5	65.5	271,538	47.4	52.6
Napak	77,854	35.9	64.1	55,881	33.6	66.4	21,806	42.0	58.0
Nabilatuk	85,456	39.2	60.8	63,476	37.2	62.8	21,909	44.9	55.1
Karenga	59,589	30.3	69.7	46,002	25.5	74.5	13,514	46.4	53.6
Kabale	64,686	21.7	78.3	49,623	16.7	83.3	14,725	37.8	62.2
Kisoro	163,368	19.8	80.2	114,966	12.8	87.2	47,653	36.7	63.3
Rukungiri	183,560	22.8	77.2	129,322	15.9	84.1	51,689	40.0	60.0
Kanungu	132,972	22.3	77.7	93,194	14.9	85.1	37,957	40.2	59.8
Rubanda	65,583	22.0	78.0	49,762	16.6	83.4	15,517	39.1	60.9
Rukiga	47,809	23.0	77.0	35,518	17.5	82.5	12,215	38.8	61.2
Apac	115,007	33.9	66.1	89,366	30.1	69.9	25,034	47.2	52.8
Lira	133,432	28.6	71.4	102,622	23.4	76.6	30,165	46.1	53.9
Amolatar	40,330	30.0	70.0	31,783	25.8	74.2	8,190	46.3	53.7
Dokolo	55,834	29.1	70.9	45,648	25.5	74.5	10,004	45.5	54.5
Oyam	117,710	29.1	70.9	93,249	24.8	75.2	23,783	45.5	54.5
Alebtong	102,460	29.3	70.7	84,085	25.7	74.3	18,234	46.1	53.9
Kole	111,610	27.2	72.8	90,367	22.7	77.3	20,837	46.6	53.4
Otuke	58,251	29.6	70.4	44,069	24.3	75.7	14,023	46.1	53.9
Kwania	72,407	29.3	70.7	60,208	25.5	74.5	12,131	47.7	52.3
Kiboga	68,072	30.5	69.5	42,268	22.9	77.1	21,707	44.7	55.3
Luwero	93,466	30.5	69.5	61,309	26.1	73.9	23,753	44.0	56.0
Mubende	182,488	31.3	68.7	114,023	23.0	77.0	53,655	46.9	53.1
Mukono	175,811	30.8	69.2	124,211	26.6	73.4	44,665	41.8	58.2
Nakasongola	140,205	30.5	69.5	92,900	23.9	76.1	38,007	46.4	53.6
Kayunga	135,937	29.0	71.0	95,475	23.9	76.1	29,739	45.4	54.6

Mityana	93,710	29.1	70.9	62,240	25.1	74.9	21,581	44.9	55.1
Nakaseke	58,779	32.4	67.6	35,218	25.6	74.4	19,679	45.3	54.7
Buikwe	153,187	30.0	70.0	109,527	24.1	75.9	36,483	44.5	55.5
Buvuma	42,456	30.4	69.6	29,581	23.2	76.8	12,694	47.3	52.7
Kyankwanzi	98,770	28.2	71.8	59,475	18.6	81.4	33,549	45.5	54.5
Kassanda	81,451	32.1	67.9	49,843	27.1	72.9	21,766	45.4	54.6
Kalangala	14,518	28.6	71.4	7,461	21.1	78.9	3,169	44.1	55.9
Kampala	41,466	40.1	59.9	25,934	38.2	61.8	13,111	44.7	55.3
Masaka	65,942	32.1	67.9	43,791	27.7	72.3	15,280	47.3	52.7
Mpigi	71,161	28.7	71.3	52,631	25.7	74.3	14,500	42.3	57.7
Rakai	157,614	28.2	71.8	107,526	20.9	79.1	49,086	44.1	55.9
Ssembabule	128,261	25.4	74.6	74,322	16.7	83.3	39,392	41.9	58.1
Wakiso	378,457	33.4	66.6	244,981	30.5	69.5	91,765	40.6	59.4
Lyantonde	69,674	25.0	75.0	35,188	17.0	83.0	18,300	42.6	57.4
Bukomansimbi	79,258	31.9	68.1	49,751	27.3	72.7	24,381	41.5	58.5
Butambala	42,808	32.7	67.3	28,295	25.4	74.6	12,285	49.0	51.0
Gomba	134,014	25.4	74.6	84,842	16.5	83.5	41,106	43.4	56.6
Kalungu	78,310	31.0	69.0	52,314	26.1	73.9	18,782	45.2	54.8
Lwengo	115,295	26.4	73.6	77,929	19.6	80.4	32,331	42.2	57.8
Kyotera	85,983	31.8	68.2	59,559	27.7	72.3	24,203	42.0	58.0
Katakwi	82,380	29.9	70.1	65,229	25.4	74.6	16,787	47.4	52.6
Kumi	75,957	28.7	71.3	58,045	23.2	76.8	17,111	46.6	53.4
Soroti	77,032	27.7	72.3	61,674	23.5	76.5	13,703	45.7	54.3
Kaberamaido	55,390	26.1	73.9	45,559	21.8	78.2	9,404	46.3	53.7
Amuria	131,719	24.3	75.7	104,802	18.6	81.4	25,366	47.5	52.5
Bukedea	58,046	27.5	72.5	45,107	22.7	77.3	12,268	45.4	54.6
Ngora	68,508	26.8	73.2	52,778	21.2	78.8	15,000	46.1	53.9
Serere	209,297	28.3	71.7	164,477	23.0	77.0	43,278	48.2	51.8
Kapelebyong	53,046	27.0	73.0	41,522	21.1	78.9	10,962	48.9	51.1
Kalaki	47,086	26.1	73.9	37,797	21.0	79.0	8,604	46.8	53.2
Bundibugyo	45,320	25.3	74.7	34,622	21.0	79.0	10,609	39.6	60.4
Kabarole	193,418	27.2	72.8	129,825	20.5	79.5	52,823	42.7	57.3
Kasese	148,176	25.2	74.8	109,623	19.3	80.7	36,731	42.8	57.2

Kamwenge	246,921	26.7	73.3	158,907	17.3	82.7	68,777	45.4	54.6
Kyenjojo	187,031	28.8	71.2	130,980	23.0	77.0	48,621	44.1	55.9
Kyegegwa	83,077	28.1	71.9	53,375	20.5	79.5	26,794	43.6	56.4
Ntoroko	64,186	29.6	70.4	44,470	23.4	76.6	19,293	43.9	56.1
Bunyangabu	120,468	26.2	73.8	82,417	19.7	80.3	36,398	40.5	59.5
Kitagwenda	104,225	26.6	73.4	66,280	20.0	80.0	29,899	39.9	60.1
Adjumani	140,706	27.5	72.5	100,618	20.6	79.4	39,385	45.2	54.8
Arua	414,828	24.3	75.7	333,977	19.3	80.7	78,984	45.1	54.9
Moyo	84,268	26.4	73.6	65,543	21.1	78.9	15,574	43.4	56.6
Nebbi	189,036	25.6	74.4	130,125	17.0	83.0	58,402	44.6	55.4
Yumbe	268,807	24.8	75.2	193,611	16.9	83.1	74,971	45.1	54.9
Koboko	139,595	25.6	74.4	103,779	18.4	81.6	35,816	46.5	53.5
Maracha	183,795	23.2	76.8	153,513	18.6	81.4	30,211	46.5	53.5
Zombo	142,595	19.5	80.5	107,015	13.1	86.9	35,438	39.0	61.0
Pakwach	110,458	26.9	73.1	80,087	20.3	79.7	30,073	44.2	55.8
Madi Okollo	272,197	29.9	70.1	215,193	25.9	74.1	56,725	45.2	54.8
Obongi	48,526	27.0	73.0	37,366	20.5	79.5	11,050	48.9	51.1

**Table 4.3b: Goat, sex and age distribution by Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Beef exotic or cross breeds						Dairy exotic or cross breeds					
	Adult			Kids			Adult			Kids		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>113,580</b>	<b>26.2</b>	<b>73.8</b>	<b>42,492</b>	<b>45.0</b>	<b>55.0</b>	<b>236,273</b>	<b>30.2</b>	<b>69.8</b>	<b>96,611</b>	<b>45.1</b>	<b>54.9</b>
<b>Region</b>												
Central	38,801	26.3	73.7	15,402	44.8	55.2	109,722	23.9	76.1	47,607	43.3	56.7
Eastern	29,438	26.2	73.8	8,123	39.9	60.1	24,616	30.5	69.5	7,532	47.6	52.4
Northern	2,365	57.3	42.7	349	49.6	50.4	11,485	41.9	58.1	3,299	48.0	52.0
Western	39,388	22.7	77.3	16,715	46.6	53.4	67,164	26.4	73.6	30,204	46.3	53.7
Karamoja	3,588	42.6	57.4	1,903	53.0	47.0	23,285	64.6	35.4	7,968	47.1	52.9
<b>Sub-Region</b>												
Acholi	531	71.9	28.1	49	26.6	73.4	4,695	43.9	56.1	1,627	46.9	53.1
Ankole	13,602	20.5	79.5	5,351	45.9	54.1	25,059	23.9	76.1	11,609	41.8	58.2
Bukedi	1,252	37.3	62.7	375	36.0	64.0	2,017	42.9	57.1	538	51.8	48.2
Bunyoro	8,418	28.3	71.7	3,682	46.1	53.9	17,674	27.4	72.6	9,861	47.2	52.8
Busoga	9,792	23.7	76.3	3,259	43.3	56.7	13,053	28.3	71.7	4,644	44.7	55.3
Elgon	16,200	24.5	75.5	4,191	37.1	62.9	4,448	39.0	61.0	951	51.6	48.4
Karamoja	3,588	42.6	57.4	1,903	53.0	47.0	23,285	64.6	35.4	7,968	47.1	52.9
Kigezi	979	31.8	68.2	449	23.8	76.2	3,443	22.9	77.1	967	40.3	59.7
Lango	929	40.3	59.7	212	57.5	42.5	1,529	36.6	63.4	571	42.8	57.2
Buganda North	16,988	26.8	73.2	6,456	51.4	48.6	46,833	23.7	76.3	20,707	44.6	55.4
Buganda South	21,813	25.9	74.1	8,946	40.0	60.0	62,890	24.1	75.9	26,900	42.3	57.7
Teso	2,193	43.9	56.1	297	47.5	52.5	5,098	23.8	76.2	1,400	53.1	46.9
Tooro	16,390	21.2	78.8	7,233	48.7	51.3	20,988	29.1	70.9	7,767	52.8	47.2
West Nile	905	66.3	33.7	88	43.1	56.9	5,261	41.5	58.5	1,101	52.4	47.6

ZARDI												
Abi	905	66.3	33.7	88	43.1	56.9	5,261	41.5	58.5	1,101	52.4	47.6
Buginyanya	27,244	24.8	75.2	7,826	39.6	60.4	19,518	32.2	67.8	6,133	46.4	53.6
Bulindi	8,418	28.3	71.7	3,682	46.1	53.9	17,674	27.4	72.6	9,861	47.2	52.8
Kachwekano	979	31.8	68.2	449	23.8	76.2	3,443	22.9	77.1	967	40.3	59.7
Mukono	36,158	26.6	73.4	14,193	44.9	55.1	90,328	26.2	73.8	36,897	43.5	56.5
Ngetta	1,460	51.8	48.2	261	51.7	48.3	6,224	42.1	57.9	2,198	45.8	54.2
Nabuin	3,588	42.6	57.4	1,903	53.0	47.0	23,285	64.6	35.4	7,968	47.1	52.9
Serere	2,193	43.9	56.1	297	47.5	52.5	5,098	23.8	76.2	1,400	53.1	46.9
Mbarara	16,245	20.9	79.1	6,560	45.4	54.6	44,454	19.4	80.6	22,320	42.3	57.7
Rwebitaba	16,390	21.2	78.8	7,233	48.7	51.3	20,988	29.1	70.9	7,767	52.8	47.2
District												
Gulu	170	69.2	30.8	0	0.0	0.0	1,048	49.2	50.8	57	0.0	100.0
Kitgum	27	0.0	100.0	24	0.0	100.0	721	28.9	71.1	296	57.3	42.7
Pader	26	100.0	0.0	0	0.0	0.0	436	35.8	64.2	248	43.1	56.9
Amuru	195	87.5	12.5	24	53.3	46.7	57	60.0	40.0	194	58.8	41.2
Agago	32	100.0	0.0	0	0.0	0.0	677	31.3	68.7	353	38.1	61.9
Lamwo	0	0.0	0.0	0	0.0	0.0	422	54.8	45.2	94	48.9	51.1
Nwoya	65	55.6	44.4	0	0.0	0.0	454	40.3	59.7	197	19.3	80.7
Omoro	17	0.0	100.0	0	0.0	0.0	881	59.3	40.7	188	81.7	18.3
Bushenyi	896	15.8	84.2	346	33.8	66.2	584	9.1	90.9	212	33.2	66.8
Mbarara	2,900	25.8	74.2	1,103	46.1	53.9	3,508	20.4	79.6	1,223	46.7	53.3
Ntungamo	1,781	19.2	80.8	331	48.0	52.0	1,507	12.5	87.5	1,132	41.8	58.2
Ibanda	1,063	21.3	78.7	366	46.8	53.2	3,931	17.3	82.7	1,579	30.8	69.2
Isingiro	570	18.9	81.1	256	64.0	36.0	3,354	13.3	86.7	2,361	45.7	54.3
Kiruhura	3,020	11.7	88.3	1,475	40.1	59.9	7,031	34.1	65.9	2,227	42.4	57.6
Buhweju	0	0.0	0.0	0	0.0	0.0	376	64.1	35.9	231	66.7	33.3
Mitooma	73	36.1	63.9	0	0.0	0.0	528	21.4	78.6	143	24.7	75.3
Rubirizi	83	45.4	54.6	39	40.5	59.5	862	38.5	61.5	432	44.7	55.3
Sheema	1,674	21.3	78.7	566	59.1	40.9	356	32.8	67.2	590	31.0	69.0
Kazo	1,476	28.6	71.4	853	45.9	54.1	2,905	23.2	76.8	1,395	45.3	54.7

Rwampara	67	29.7	70.3	15	41.7	58.3	117	30.1	69.9	86	38.2	61.8
Busia	95	50.2	49.8	29	54.2	45.8	429	26.6	73.4	70	35.7	64.3
Pallisa	32	31.5	68.5	4	100.0	0.0	229	20.6	79.4	79	46.4	53.6
Tororo	72	10.6	89.4	22	34.8	65.2	452	13.0	87.0	176	38.7	61.3
Budaka	183	55.7	44.3	36	60.0	40.0	45	34.9	65.1	18	29.4	70.6
Butaleja	71	0.0	100.0	17	50.0	50.0	29	72.6	27.4	10	30.0	70.0
Kibuku	50	49.7	50.3	4	0.0	100.0	222	61.8	38.2	17	100.0	0.0
Butebo	750	36.7	63.3	262	29.5	70.5	611	77.1	22.9	168	73.6	26.4
Hoima	294	31.6	68.4	148	33.5	66.5	2,373	28.2	71.8	696	49.6	50.4
Kibaale	3,147	31.5	68.5	1,737	48.9	51.1	5,333	33.0	67.0	3,939	49.4	50.6
Masindi	471	20.4	79.6	303	38.1	61.9	1,750	31.7	68.3	537	50.2	49.8
Buliisa	7	73.7	26.3	0	0.0	0.0	295	19.8	80.2	129	59.5	40.5
Kiryandongo	389	38.4	61.6	24	54.5	45.5	2,191	25.9	74.1	1,144	46.1	53.9
Kagadi	1,774	25.1	74.9	770	46.2	53.8	2,044	22.9	77.1	1,219	50.3	49.7
Kakumiro	2,000	24.7	75.3	567	45.8	54.2	3,195	18.1	81.9	2,045	40.2	59.8
Kikuube	336	30.7	69.3	133	42.7	57.3	493	36.0	64.0	152	39.8	60.2
Bugiri	244	43.1	56.9	64	50.0	50.0	916	25.1	74.9	186	44.6	55.4
Iganga	247	48.2	51.8	29	67.8	32.2	268	32.8	67.2	65	65.6	34.4
Jinja	754	28.4	71.6	231	47.0	53.0	754	49.2	50.8	294	69.0	31.0
Kamuli	3,918	21.1	78.9	1,373	41.8	58.2	4,924	25.0	75.0	1,373	46.1	53.9
Mayuge	763	26.7	73.3	218	54.9	45.1	487	38.0	62.0	210	33.9	66.1
Kaliro	265	4.5	95.5	242	45.0	55.0	257	23.6	76.4	46	24.9	75.1
Namutumba	218	38.1	61.9	14	100.0	0.0	336	29.2	70.8	140	50.0	50.0
Buyende	2,432	26.4	73.6	936	37.4	62.6	4,119	27.7	72.3	2,197	40.9	59.1
Luuka	821	4.2	95.8	33	52.6	47.4	289	40.4	59.6	35	50.0	50.0
Namayingo	74	36.6	63.4	120	54.7	45.3	588	25.4	74.6	70	50.0	50.0
Bugweri	57	100.0	0.0	0	0.0	0.0	113	16.4	83.6	28	33.3	66.7
Kapchorwa	276	10.8	89.2	180	54.7	45.3	0	0.0	0.0	0	0.0	0.0
Mbale	3,480	25.0	75.0	1,104	35.5	64.5	838	26.0	74.0	243	54.7	45.3
Sironko	5,466	25.7	74.3	1,134	34.2	65.8	977	37.8	62.2	145	36.8	63.2
Bududa	1,243	27.2	72.8	280	33.1	66.9	1,006	58.8	41.2	226	41.9	58.1
Bukwo	456	18.5	81.5	54	66.7	33.3	0	0.0	0.0	0	0.0	0.0
Manafwa	1,257	21.9	78.1	205	29.6	70.4	447	29.1	70.9	114	73.4	26.6

Bulambuli	1,341	25.5	74.5	463	40.0	60.0	165	44.0	56.0	0	0.0	0.0
Kween	123	31.2	68.8	100	33.9	66.1	7	72.4	27.6	3	66.7	33.3
Namisindwa	2,558	22.8	77.2	671	39.8	60.2	1,008	34.3	65.7	220	56.6	43.4
Kotido	192	50.0	50.0	38	44.5	55.5	264	42.3	57.7	64	41.5	58.5
Moroto	62	57.6	42.4	11	75.0	25.0	17	59.3	40.7	11	12.6	87.4
Nakapiripirit	505	15.1	84.9	200	40.4	59.6	643	24.9	75.1	216	37.9	62.1
Abim	57	63.2	36.8	15	12.3	87.7	190	47.4	52.6	46	47.2	52.8
Kaabong	391	21.3	78.7	139	47.1	52.9	444	31.5	68.5	184	60.0	40.0
Amudat	2,185	51.7	48.3	1,471	56.0	44.0	21,657	67.1	32.9	7,431	47.0	53.0
Napak	130	28.2	71.8	0	0.0	0.0	31	25.7	74.3	6	80.0	20.0
Nabilatuk	41	52.4	47.6	21	18.1	81.9	6	30.4	69.6	2	100.0	0.0
Karenga	25	57.1	42.9	7	100.0	0.0	33	11.1	88.9	7	100.0	0.0
Kabale	7	0.0	100.0	0	0.0	0.0	278	51.1	48.9	54	50.0	50.0
Kisoro	350	41.9	58.1	119	10.3	89.7	271	28.0	72.0	10	100.0	0.0
Rukungiri	404	14.7	85.3	240	27.6	72.4	1,465	14.1	85.9	440	42.4	57.6
Kanungu	107	51.4	48.6	64	30.6	69.4	1,266	24.9	75.1	385	38.6	61.4
Rubanda	85	59.0	41.0	8	0.0	100.0	131	26.7	73.3	79	22.2	77.8
Rukiga	26	0.0	100.0	17	50.9	49.1	33	43.3	56.7	0	0.0	0.0
Apac	70	44.7	55.3	37	50.0	50.0	330	43.7	56.3	170	31.1	68.9
Lira	133	31.1	68.9	31	55.5	44.5	356	32.5	67.5	125	45.4	54.6
Amolatar	125	33.8	66.2	16	58.2	41.8	149	37.8	62.2	67	42.1	57.9
Dokolo	49	33.3	66.7	25	69.7	30.3	87	41.3	58.7	20	55.6	44.4
Oyam	317	34.7	65.3	80	55.8	44.2	205	43.4	56.6	77	54.6	45.4
Alebtong	60	74.4	25.6	0	0.0	0.0	45	35.3	64.7	36	49.9	50.1
Kole	69	45.8	54.2	7	100.0	0.0	276	28.7	71.3	54	44.8	55.2
Otuke	71	43.6	56.4	10	37.3	62.7	55	19.3	80.7	22	47.4	52.6
Kwania	35	73.6	26.4	6	67.1	32.9	26	50.6	49.4	2	100.0	0.0
Kiboga	380	23.2	76.8	111	45.2	54.8	2,323	28.4	71.6	1,284	42.6	57.4
Luwero	1,679	26.1	73.9	567	42.9	57.1	4,574	15.6	84.4	1,584	40.6	59.4
Mubende	2,857	26.0	74.0	1,116	50.1	49.9	7,508	39.3	60.7	3,329	44.6	55.4
Mukono	1,436	43.5	56.5	311	41.6	58.4	3,552	23.9	76.1	1,637	49.5	50.5
Nakasongola	1,722	23.5	76.5	995	42.3	57.7	4,399	21.6	78.4	2,182	49.9	50.1
Kayunga	1,810	31.7	68.3	741	56.0	44.0	5,403	17.0	83.0	2,769	42.8	57.2

Mityana	2,141	24.4	75.6	448	50.2	49.8	5,717	8.3	91.7	1,583	43.8	56.2
Nakaseke	698	30.5	69.5	251	46.4	53.6	2,189	19.5	80.5	744	47.3	52.7
Buikwe	2,265	29.4	70.6	1,066	71.4	28.6	2,977	53.9	46.1	868	31.0	69.0
Buvuma	96	0.0	100.0	50	25.0	75.0	24	51.8	48.2	12	100.0	0.0
Kyankwanzi	1,016	12.5	87.5	377	55.5	44.5	2,799	23.1	76.9	1,553	36.8	63.2
Kassanda	887	18.2	81.8	423	42.0	58.0	5,368	16.8	83.2	3,164	50.0	50.0
Kalangala	625	38.7	61.3	272	46.2	53.8	1,681	19.7	80.3	1,309	36.2	63.8
Kampala	884	20.7	79.3	469	51.0	49.0	735	46.8	53.2	333	23.7	76.3
Masaka	2,134	16.3	83.7	1,176	32.2	67.8	2,824	27.3	72.7	737	42.9	57.1
Mpigi	398	21.0	79.0	60	6.7	93.3	2,882	11.8	88.2	690	46.8	53.2
Rakai	532	39.2	60.8	131	40.8	59.2	278	35.0	65.0	61	53.1	46.9
Ssembabule	891	18.8	81.2	583	45.3	54.7	8,675	15.6	84.4	4,399	41.7	58.3
Wakiso	11,755	28.9	71.1	4,049	39.7	60.3	19,700	33.9	66.1	6,207	46.9	53.1
Lyantonde	687	8.3	91.7	382	40.2	59.8	9,263	9.3	90.7	5,854	43.5	56.5
Bukomansimbi	650	30.6	69.4	366	44.2	55.8	2,598	29.1	70.9	1,513	32.1	67.9
Butambala	75	21.8	78.2	17	49.8	50.2	1,342	29.6	70.4	794	45.8	54.2
Gomba	612	11.7	88.3	419	43.8	56.3	4,101	22.0	78.0	2,934	36.4	63.6
Kalungu	1,363	30.9	69.1	554	31.8	68.2	5,005	27.8	72.2	291	37.8	62.2
Lwengo	674	12.5	87.5	355	47.1	52.9	2,627	23.6	76.4	1,380	49.2	50.8
Kyotera	533	32.9	67.1	113	44.7	55.3	1,178	27.2	72.8	397	41.4	58.6
Katakwi	42	12.9	87.1	8	33.3	66.7	262	26.7	73.3	52	51.3	48.7
Kumi	174	58.5	41.5	40	56.2	43.8	505	38.9	61.1	82	49.1	50.9
Soroti	671	39.3	60.7	129	50.0	50.0	749	25.7	74.3	107	52.3	47.7
Kaberamaido	116	45.8	54.2	13	62.5	37.5	236	22.8	77.2	61	58.2	41.8
Amuria	209	33.3	66.7	53	50.0	50.0	943	20.8	79.2	346	50.0	50.0
Bukedea	105	28.4	71.6	8	66.7	33.3	458	9.2	90.8	100	67.2	32.8
Ngora	41	30.0	70.0	1	100.0	0.0	518	25.0	75.0	169	56.0	44.0
Serere	389	25.2	74.8	29	10.3	89.7	874	26.6	73.4	249	51.9	48.1
Kapelebyong	46	36.5	63.5	16	44.4	55.6	320	24.2	75.8	180	55.1	44.9
Kalaki	401	78.2	21.8	0	0.0	0.0	232	9.8	90.2	53	40.4	59.6
Bundibugyo	31	27.5	72.5	9	0.0	100.0	38	0.0	100.0	10	0.0	100.0
Kabarole	3,257	26.5	73.5	1,313	45.6	54.4	4,704	25.3	74.7	1,495	47.9	52.1
Kasese	620	18.5	81.5	190	43.3	56.7	823	22.1	77.9	188	43.1	56.9

Kamwenge	6,287	22.6	77.4	3,444	55.9	44.1	7,500	34.2	65.8	2,008	62.0	38.0
Kyenjojo	3,155	19.0	81.0	1,000	48.3	51.7	2,217	25.7	74.3	1,058	52.9	47.1
Kyegegwa	530	23.8	76.2	410	37.2	62.8	1,317	17.3	82.7	652	39.6	60.4
Ntoroko	48	4.2	95.8	9	0.0	100.0	168	37.3	62.7	198	40.5	59.5
Bunyangabu	147	34.8	65.2	21	100.0	0.0	1,016	28.0	72.0	470	42.7	57.3
Kitagwenda	2,314	12.4	87.6	837	31.0	69.0	3,206	32.1	67.9	1,688	56.7	43.3
Adjumani	80	11.1	88.9	0	0.0	0.0	443	30.9	69.1	181	34.4	65.6
Arua	42	41.4	58.6	0	0.0	0.0	1,520	31.0	69.0	305	70.0	30.0
Moyo	331	81.5	18.5	0	0.0	0.0	2,449	50.1	49.9	371	61.5	38.5
Nebbi	44	100.0	0.0	0	0.0	0.0	298	67.4	32.6	168	33.3	66.7
Yumbe	77	87.0	13.0	0	0.0	0.0	111	33.3	66.7	37	25.0	75.0
Koboko	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Maracha	43	100.0	0.0	0	0.0	0.0	28	50.0	50.0	0	0.0	0.0
Zombo	24	100.0	0.0	0	0.0	0.0	77	0.0	100.0	40	20.8	79.2
Pakwach	52	100.0	0.0	0	0.0	0.0	247	18.7	81.3	0	0.0	0.0
Madi Okollo	158	38.5	61.5	61	40.0	60.0	61	60.0	40.0	0	0.0	0.0
Obongi	55	25.0	75.0	27	50.0	50.0	27	53.6	46.4	0	0.0	0.0

**Table 4.4: Distribution of the Number of Goats kept by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping Goats					% of Goat keeping HHs				
	Number	1 to 2 Goats	3 to 5 Goats	6 to 14 Goats	Above 15 Goats	1 to 2 Goats	3 to 5 Goats	6 to 14 Goats	Above 15 Goats	Total
<b>UGANDA</b>	<b>3,155,175</b>	<b>1,247,752</b>	<b>1,130,762</b>	<b>635,707</b>	<b>140,955</b>	<b>39.5</b>	<b>35.8</b>	<b>20.1</b>	<b>4.5</b>	<b>100.0</b>
<b>Sub-Region</b>										
Central	532,686	224,867	189,120	91,771	26,929	42.2	35.5	17.2	5.1	100.0
Eastern	926,806	459,707	334,084	121,996	11,019	49.6	36.0	13.2	1.2	100.0
Northern	789,003	251,896	291,182	216,561	29,364	31.9	36.9	27.4	3.7	100.0
Western	779,836	278,685	283,577	171,045	46,528	35.7	36.4	21.9	6.0	100.0
Karamoja	126,845	32,598	32,799	34,333	27,114	25.7	25.9	27.1	21.4	100.0
<b>Sub-Region</b>										
Acholi	235,034	66,674	85,066	73,276	10,018	28.4	36.2	31.2	4.3	100.0
Ankole	287,478	95,350	100,139	67,485	24,503	33.2	34.8	23.5	8.5	100.0
Bukedi	139,073	66,937	51,959	18,067	2,111	48.1	37.4	13.0	1.5	100.0
Bunyoro	124,335	44,185	46,461	27,655	6,035	35.5	37.4	22.2	4.9	100.0
Busoga	395,190	199,314	141,339	49,445	5,092	50.4	35.8	12.5	1.3	100.0
Elgon	192,276	112,950	62,495	15,251	1,580	58.7	32.5	7.9	0.8	100.0
Karamoja	126,845	32,598	32,799	34,333	27,114	25.7	25.9	27.1	21.4	100.0
Kigezi	147,385	59,036	55,038	28,883	4,428	40.1	37.3	19.6	3.0	100.0
Lango	213,594	91,388	82,790	37,272	2,144	42.8	38.8	17.4	1.0	100.0
Buganda North	253,830	110,226	89,655	41,619	12,329	43.4	35.3	16.4	4.9	100.0
Buganda South	278,856	114,641	99,465	50,152	14,599	41.1	35.7	18.0	5.2	100.0
Teso	200,266	80,507	78,290	39,233	2,237	40.2	39.1	19.6	1.1	100.0
Tooro	220,638	80,114	81,939	47,022	11,563	36.3	37.1	21.3	5.2	100.0
West Nile	340,375	93,833	123,325	106,014	17,203	27.6	36.2	31.1	5.1	100.0

ZARDI										
Abi	340,375	93,833	123,325	106,014	17,203	27.6	36.2	31.1	5.1	100.0
Buginyanya	726,539	379,200	255,793	82,763	8,783	52.2	35.2	11.4	1.2	100.0
Bulindi	124,335	44,185	46,461	27,655	6,035	35.5	37.4	22.2	4.9	100.0
Kachwekano	147,385	59,036	55,038	28,883	4,428	40.1	37.3	19.6	3.0	100.0
Mukono	472,021	202,739	168,810	79,545	20,927	43.0	35.8	16.9	4.4	100.0
Ngetta	448,628	158,063	167,856	110,548	12,161	35.2	37.4	24.6	2.7	100.0
Nabuin	126,845	32,598	32,799	34,333	27,114	25.7	25.9	27.1	21.4	100.0
Serere	200,266	80,507	78,290	39,233	2,237	40.2	39.1	19.6	1.1	100.0
Mbarara	348,143	117,478	120,449	79,711	30,505	33.7	34.6	22.9	8.8	100.0
Rwebitaba	220,638	80,114	81,939	47,022	11,563	36.3	37.1	21.3	5.2	100.0
District										
Gulu	17,633	5,634	5,799	4,749	1,451	32.0	32.9	26.9	8.2	100.0
Kitgum	26,099	9,001	8,440	7,332	1,325	34.5	32.3	28.1	5.1	100.0
Pader	27,268	11,240	9,456	5,803	769	41.2	34.7	21.3	2.8	100.0
Amuru	18,026	6,296	5,843	4,760	1,128	34.9	32.4	26.4	6.3	100.0
Agago	18,121	7,408	6,314	3,926	473	40.9	34.8	21.7	2.6	100.0
Lamwo	15,947	5,806	4,894	4,163	1,083	36.4	30.7	26.1	6.8	100.0
Nwoya	12,733	4,696	4,758	2,272	1,007	36.9	37.4	17.8	7.9	100.0
Omoro	21,551	9,890	7,587	3,683	390	45.9	35.2	17.1	1.8	100.0
Bushenyi	13,331	7,093	3,991	1,823	424	53.2	29.9	13.7	3.2	100.0
Mbarara	9,054	2,274	2,529	2,354	1,897	25.1	27.9	26.0	21.0	100.0
Ntungamo	19,548	6,231	4,993	4,556	3,768	31.9	25.5	23.3	19.3	100.0
Ibanda	10,192	3,404	3,064	2,465	1,260	33.4	30.1	24.2	12.4	100.0
Isingiro	22,430	4,071	4,037	6,172	8,150	18.1	18.0	27.5	36.3	100.0
Kiruhura	9,033	627	909	1,550	5,947	6.9	10.1	17.2	65.8	100.0
Buhweju	5,383	2,002	1,969	1,096	315	37.2	36.6	20.4	5.9	100.0
Mitooma	8,762	5,075	2,445	1,012	229	57.9	27.9	11.6	2.6	100.0
Rubirizi	738	330	240	117	51	44.7	32.5	15.9	6.9	100.0
Sheema	15,035	6,733	4,570	2,654	1,077	44.8	30.4	17.7	7.2	100.0
Kazo	11,697	1,292	2,119	3,499	4,787	11.0	18.1	29.9	40.9	100.0

Rwampara	3,395	1,218	1,064	804	309	35.9	31.3	23.7	9.1	100.0
Busia	10,280	5,230	3,273	1,755	23	50.9	31.8	17.1	0.2	100.0
Pallisa	18,641	9,726	6,574	2,176	165	52.2	35.3	11.7	0.9	100.0
Tororo	39,852	22,264	13,882	3,700	6	55.9	34.8	9.3	0.0	100.0
Budaka	9,429	5,802	2,824	750	53	61.5	29.9	8.0	0.6	100.0
Butaleja	23,483	11,558	7,595	3,811	520	49.2	32.3	16.2	2.2	100.0
Kibuku	13,354	7,304	4,377	1,513	159	54.7	32.8	11.3	1.2	100.0
Butebo	9,131	1,526	1,994	3,834	1,777	16.7	21.8	42.0	19.5	100.0
Hoima	1,772	498	496	412	366	28.1	28.0	23.2	20.7	100.0
Kibaale	5,620	2,670	1,475	876	598	47.5	26.3	15.6	10.6	100.0
Masindi	3,173	1,027	631	658	857	32.4	19.9	20.7	27.0	100.0
Buliisa	916	100	110	193	513	10.9	12.0	21.1	56.0	100.0
Kiryandongo	5,226	1,774	1,298	1,103	1,049	34.0	24.8	21.1	20.1	100.0
Kagadi	7,346	2,745	2,243	1,361	999	37.4	30.5	18.5	13.6	100.0
Kakumiro	10,511	4,186	2,943	2,267	1,115	39.8	28.0	21.6	10.6	100.0
Kikuube	3,293	896	894	701	802	27.2	27.2	21.3	24.3	100.0
Bugiri	26,956	13,552	8,078	4,307	1,019	50.3	30.0	16.0	3.8	100.0
Iganga	21,801	13,637	6,415	1,620	129	62.6	29.4	7.4	0.6	100.0
Jinja	16,389	10,975	4,131	1,058	224	67.0	25.2	6.5	1.4	100.0
Kamuli	42,313	29,107	9,946	2,567	693	68.8	23.5	6.1	1.6	100.0
Mayuge	34,820	22,579	9,265	2,598	378	64.8	26.6	7.5	1.1	100.0
Kaliro	35,475	18,982	12,325	4,156	12	53.5	34.7	11.7	0.0	100.0
Namutumba	35,784	19,130	12,655	3,998	0	53.5	35.4	11.2	0.0	100.0
Buyende	47,077	21,059	13,994	8,947	3,076	44.7	29.7	19.0	6.5	100.0
Luuka	27,892	19,819	6,827	1,106	139	71.1	24.5	4.0	0.5	100.0
Namayingo	11,123	5,701	3,379	1,740	302	51.3	30.4	15.6	2.7	100.0
Bugweri	15,998	9,494	5,096	1,323	85	59.3	31.9	8.3	0.5	100.0
Kapchorwa	16,014	10,058	4,844	1,112	0	62.8	30.2	6.9	0.0	100.0
Mbale	52,100	38,121	11,652	2,117	209	73.2	22.4	4.1	0.4	100.0
Sironko	38,623	30,362	7,463	778	20	78.6	19.3	2.0	0.1	100.0
Bududa	47,542	40,489	6,709	344	0	85.2	14.1	0.7	0.0	100.0
Bukwo	15,226	7,587	5,383	2,208	48	49.8	35.4	14.5	0.3	100.0
Manafwa	25,844	18,682	6,061	1,000	101	72.3	23.5	3.9	0.4	100.0

Bulambuli	26,816	18,811	5,916	1,792	297	70.1	22.1	6.7	1.1	100.0
Kween	4,367	926	1,438	1,347	656	21.2	32.9	30.8	15.0	100.0
Namisindwa	29,924	24,458	5,106	360	0	81.7	17.1	1.2	0.0	100.0
Kotido	9,600	1,724	1,536	1,627	4,714	18.0	16.0	16.9	49.1	100.0
Moroto	5,593	1,760	1,637	1,443	754	31.5	29.3	25.8	13.5	100.0
Nakapiripirit	8,923	1,076	1,706	3,014	3,127	12.1	19.1	33.8	35.0	100.0
Abim	7,739	2,103	2,142	2,513	980	27.2	27.7	32.5	12.7	100.0
Kaabong	48,173	19,581	15,132	10,776	2,684	40.6	31.4	22.4	5.6	100.0
Amudat	11,123	154	411	873	9,685	1.4	3.7	7.8	87.1	100.0
Napak	7,042	1,876	1,592	1,916	1,658	26.6	22.6	27.2	23.5	100.0
Nabilatuk	7,757	1,466	1,862	2,828	1,600	18.9	24.0	36.5	20.6	100.0
Karenga	5,023	3,004	1,151	784	84	59.8	22.9	15.6	1.7	100.0
Kabale	10,263	7,519	2,206	454	84	73.3	21.5	4.4	0.8	100.0
Kisoro	18,342	11,867	4,682	1,595	199	64.7	25.5	8.7	1.1	100.0
Rukungiri	15,876	7,622	4,550	2,781	922	48.0	28.7	17.5	5.8	100.0
Kanungu	8,083	4,784	2,012	976	310	59.2	24.9	12.1	3.8	100.0
Rubanda	14,959	9,439	4,119	1,309	91	63.1	27.5	8.8	0.6	100.0
Rukiga	5,484	2,552	1,615	791	527	46.5	29.4	14.4	9.6	100.0
Apac	26,849	12,244	9,121	4,387	1,098	45.6	34.0	16.3	4.1	100.0
Lira	32,267	14,979	12,299	4,699	289	46.4	38.1	14.6	0.9	100.0
Amolatar	14,026	5,832	4,888	2,873	433	41.6	34.8	20.5	3.1	100.0
Dokolo	15,169	7,734	5,475	1,854	106	51.0	36.1	12.2	0.7	100.0
Oyam	26,543	14,075	8,852	3,318	298	53.0	33.3	12.5	1.1	100.0
Alebtong	27,283	12,587	10,477	4,216	3	46.1	38.4	15.5	0.0	100.0
Kole	25,703	13,473	9,160	2,927	143	52.4	35.6	11.4	0.6	100.0
Otuke	13,993	5,291	4,904	3,339	458	37.8	35.0	23.9	3.3	100.0
Kwania	22,356	11,695	7,480	2,879	302	52.3	33.5	12.9	1.4	100.0
Kiboga	5,298	1,867	874	679	1,879	35.2	16.5	12.8	35.5	100.0
Luwero	10,316	6,317	2,577	926	496	61.2	25.0	9.0	4.8	100.0
Mubende	14,296	6,132	3,356	2,294	2,513	42.9	23.5	16.0	17.6	100.0
Mukono	32,043	20,042	8,705	2,719	576	62.5	27.2	8.5	1.8	100.0
Nakasongola	16,804	5,356	4,306	3,185	3,956	31.9	25.6	19.0	23.5	100.0
Kayunga	19,881	11,914	5,418	1,616	933	59.9	27.3	8.1	4.7	100.0

Mityana	21,362	14,467	5,018	1,490	387	67.7	23.5	7.0	1.8	100.0
Nakaseke	3,429	1,248	604	338	1,239	36.4	17.6	9.9	36.1	100.0
Buikwe	30,163	20,170	7,853	2,044	96	66.9	26.0	6.8	0.3	100.0
Buvuma	6,355	3,353	1,814	783	405	52.8	28.6	12.3	6.4	100.0
Kyankwanzi	6,567	1,601	949	1,043	2,974	24.4	14.4	15.9	45.3	100.0
Kassanda	6,917	3,555	1,552	880	930	51.4	22.4	12.7	13.4	100.0
Kalangala	1,041	485	272	117	167	46.6	26.2	11.2	16.0	100.0
Kampala	1,933	1,029	617	245	41	53.2	31.9	12.7	2.1	100.0
Masaka	11,292	6,980	2,812	1,081	419	61.8	24.9	9.6	3.7	100.0
Mpigi	15,890	11,054	3,790	933	113	69.6	23.9	5.9	0.7	100.0
Rakai	11,398	4,963	2,473	1,870	2,093	43.5	21.7	16.4	18.4	100.0
Ssembabule	7,938	1,966	1,210	1,418	3,344	24.8	15.2	17.9	42.1	100.0
Wakiso	42,783	22,487	13,091	6,025	1,180	52.6	30.6	14.1	2.8	100.0
Lyantonde	3,080	450	436	582	1,611	14.6	14.2	18.9	52.3	100.0
Bukomansimbi	6,845	4,552	1,402	497	395	66.5	20.5	7.3	5.8	100.0
Butambala	9,225	6,772	2,061	325	68	73.4	22.3	3.5	0.7	100.0
Gomba	16,921	8,636	3,083	1,618	3,584	51.0	18.2	9.6	21.2	100.0
Kalungu	13,299	9,202	2,847	860	390	69.2	21.4	6.5	2.9	100.0
Lwengo	11,379	5,887	2,869	1,470	1,153	51.7	25.2	12.9	10.1	100.0
Kyotera	10,792	5,167	2,504	1,387	1,733	47.9	23.2	12.9	16.1	100.0
Katakwi	13,580	3,131	3,934	4,976	1,539	23.1	29.0	36.6	11.3	100.0
Kumi	20,226	7,600	7,427	4,676	523	37.6	36.7	23.1	2.6	100.0
Soroti	20,819	7,829	7,351	5,003	635	37.6	35.3	24.0	3.1	100.0
Kaberamaido	12,977	6,171	4,240	2,235	331	47.6	32.7	17.2	2.5	100.0
Amuria	36,245	13,198	12,372	9,296	1,380	36.4	34.1	25.6	3.8	100.0
Bukedea	17,019	6,900	5,737	3,657	725	40.5	33.7	21.5	4.3	100.0
Ngora	13,507	4,623	4,759	3,494	630	34.2	35.2	25.9	4.7	100.0
Serere	54,272	20,020	19,377	12,933	1,943	36.9	35.7	23.8	3.6	100.0
Kapelebyong	15,449	4,317	4,820	5,021	1,290	27.9	31.2	32.5	8.3	100.0
Kalaki	6,618	2,546	2,463	1,489	119	38.5	37.2	22.5	1.8	100.0
Bundibugyo	521	209	141	98	73	40.1	27.1	18.8	14.0	100.0
Kabarole	15,283	7,987	4,541	2,282	473	52.3	29.7	14.9	3.1	100.0
Kasese	1,855	429	420	373	634	23.1	22.6	20.1	34.2	100.0

Kamwenge	20,329	5,446	5,581	6,056	3,245	26.8	27.5	29.8	16.0	100.0
Kyenjojo	17,628	6,644	5,841	4,389	754	37.7	33.1	24.9	4.3	100.0
Kyegegwa	7,422	1,944	2,034	1,966	1,478	26.2	27.4	26.5	19.9	100.0
Ntoroko	3,725	242	293	377	2,813	6.5	7.9	10.1	75.5	100.0
Bunyangabu	9,637	5,181	3,206	994	256	53.8	33.3	10.3	2.7	100.0
Kitagwenda	6,994	2,592	2,268	1,427	708	37.1	32.4	20.4	10.1	100.0
Adjumani	14,266	4,274	3,764	3,836	2,392	30.0	26.4	26.9	16.8	100.0
Arua	28,711	12,737	8,710	7,108	156	44.4	30.3	24.8	0.5	100.0
Moyo	8,742	2,825	2,401	2,388	1,128	32.3	27.5	27.3	12.9	100.0
Nebbi	6,970	2,580	1,906	1,535	949	37.0	27.3	22.0	13.6	100.0
Yumbe	20,530	4,965	5,068	6,672	3,826	24.2	24.7	32.5	18.6	100.0
Koboko	11,375	3,930	4,092	2,968	384	34.6	36.0	26.1	3.4	100.0
Maracha	21,093	9,708	9,641	1,745	0	46.0	45.7	8.3	0.0	100.0
Zombo	4,135	1,943	1,248	805	139	47.0	30.2	19.5	3.4	100.0
Pakwach	2,741	1,019	616	470	637	37.2	22.5	17.1	23.2	100.0
Madi Okollo	16,115	4,884	5,135	6,063	33	30.3	31.9	37.6	0.2	100.0
Obongi	2,602	651	609	745	598	25.0	23.4	28.6	23.0	100.0

*NOTE: Computed on the HH Level Data*

**Table 5.1: Sheep keeping HHs and average herd size by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping Sheep			% of Sheep keeping HHs by breed		Average Flock size				
	Number	as % of all Livestock HHs	%, Across **	Indigenous	Exotic or cross	All HHs	All Livestock Keeping HHs	Sheep-keeping HHs	Indigenous - Sheep Keeping HHs	Exotic - Sheep Keeping HHs
<b>UGANDA</b>	<b>744,839</b>	<b>11.0</b>	<b>100.0</b>	<b>92.7</b>	<b>1.8</b>	<b>0.5</b>	<b>0.7</b>	<b>5.7</b>	<b>5.5</b>	<b>0.1</b>
<b>Region</b>										
Central	94,321	6.3	12.7	93.5	4.9	0.2	0.3	4.6	4.3	0.3
Eastern	172,209	8.8	23.1	91.0	2.5	0.2	0.3	3.4	3.3	0.1
Northern	179,517	13.1	24.1	96.9	0.5	0.4	0.5	3.7	3.7	0.0
Western	187,385	10.9	25.2	94.9	1.6	0.4	0.5	4.8	4.7	0.1
Karamoja	111,406	47.3	15.0	84.5	0.4	6.6	8.5	15.7	15.6	0.1
<b>Sub-Region</b>										
Acholi	30,811	6.9	4.1	99.0	0.5	0.2	0.3	3.8	3.8	0.0
Ankole	70,694	12.2	9.5	93.0	1.6	0.5	0.7	5.3	5.2	0.1
Bukedi	14,827	5.5	2.0	96.6	1.3	0.2	0.2	4.3	4.2	0.1
Bunyoro	16,321	4.0	2.2	90.3	3.5	0.2	0.2	5.2	4.8	0.3
Busoga	16,136	2.0	2.2	94.0	4.3	0.1	0.1	3.4	3.2	0.2
Elgon	25,398	5.3	3.4	87.9	11.5	0.1	0.1	2.7	2.4	0.4
Karamoja	111,406	47.3	15.0	84.5	0.4	6.6	8.5	15.7	15.6	0.1
Kigezi	68,423	22.3	9.2	96.9	1.3	0.6	0.9	3.9	3.8	0.0
Lango	45,744	11.3	6.1	97.5	0.7	0.3	0.4	3.2	3.2	0.0
Buganda North	46,267	6.7	6.2	94.0	3.1	0.2	0.3	4.4	4.2	0.1
Buganda South	48,054	5.9	6.5	93.1	6.6	0.2	0.3	4.8	4.5	0.4
Teso	115,847	29.8	15.6	90.6	0.4	1.0	1.1	3.5	3.4	0.0
Tooro	31,946	7.3	4.3	97.4	1.4	0.3	0.4	5.6	5.5	0.1
West Nile	102,963	19.8	13.8	95.9	0.4	0.6	0.8	3.8	3.8	0.0

ZARDI										
Abi	102,963	19.8	13.8	95.9	0.4	0.6	0.8	3.8	3.8	0.0
Buginyanya	56,362	3.6	7.6	91.9	6.7	0.1	0.1	3.3	3.1	0.2
Bulindi	16,321	4.0	2.2	90.3	3.5	0.2	0.2	5.2	4.8	0.3
Kachwekano	68,423	22.3	9.2	96.9	1.3	0.6	0.9	3.9	3.8	0.0
Mukono	83,078	6.2	11.2	93.6	5.0	0.2	0.3	4.3	4.1	0.3
Ngetta	76,555	9.0	10.3	98.1	0.6	0.3	0.3	3.4	3.4	0.0
Nabuin	111,406	47.3	15.0	84.5	0.4	6.6	8.5	15.7	15.6	0.1
Serere	115,847	29.8	15.6	90.6	0.4	1.0	1.1	3.5	3.4	0.0
Mbarara	81,938	11.2	11.0	93.0	1.9	0.4	0.6	5.5	5.3	0.2
Rwebitaba	31,946	7.3	4.3	97.4	1.4	0.3	0.4	5.6	5.5	0.1
District										
Gulu	4,574	6.6	0.6	99.6	0.4	0.2	0.3	3.9	3.8	0.0
Kitgum	2,805	4.7	0.4	100.0	1.0	0.2	0.2	3.9	3.8	0.0
Pader	3,033	5.7	0.4	98.7	0.0	0.2	0.2	3.1	3.1	0.0
Amuru	6,493	10.7	0.9	99.4	0.7	0.5	0.6	5.3	5.2	0.0
Agago	1,240	3.7	0.2	97.2	1.0	0.1	0.1	3.8	3.7	0.0
Lamwo	2,487	6.9	0.3	94.1	0.0	0.3	0.3	3.8	3.8	0.0
Nwoya	6,512	8.6	0.9	99.5	0.5	0.3	0.3	3.3	3.3	0.0
Omoro	3,667	6.1	0.5	100.0	0.0	0.2	0.2	2.7	2.7	0.0
Bushenyi	8,738	16.0	1.2	99.7	0.3	0.4	0.5	3.2	3.2	0.0
Mbarara	3,514	8.3	0.5	92.1	4.0	0.3	0.5	6.1	5.7	0.3
Ntungamo	11,856	10.7	1.6	83.2	0.8	0.5	0.6	5.2	5.1	0.1
Ibanda	3,882	6.6	0.5	97.9	1.7	0.2	0.3	4.6	4.0	0.6
Isingiro	11,873	12.4	1.6	96.6	3.2	0.7	0.9	7.3	7.1	0.2
Kiruhura	3,272	20.0	0.4	88.2	2.5	1.6	2.2	11.4	11.2	0.2
Buhweju	7,436	25.5	1.0	88.2	1.3	0.8	1.1	4.1	4.1	0.0
Mitooma	3,915	9.0	0.5	97.1	0.0	0.2	0.2	2.8	2.8	0.0
Rubirizi	1,765	5.9	0.2	99.1	0.9	0.1	0.2	3.5	3.4	0.1
Sheema	7,381	14.2	1.0	99.3	1.2	0.4	0.5	3.8	3.8	0.0
Kazo	5,039	18.1	0.7	88.6	0.8	1.2	1.5	7.8	7.7	0.1

Rwampara	2,023	11.1	0.3	94.4	3.7	0.4	0.6	4.9	4.7	0.2
Busia	954	3.0	0.1	100.0	0.0	0.1	0.1	3.9	3.9	0.0
Pallisa	5,023	12.3	0.7	92.9	1.4	0.3	0.4	3.2	3.1	0.1
Tororo	4,379	5.8	0.6	98.5	0.3	0.2	0.2	3.0	3.0	0.0
Budaka	416	1.8	0.1	95.5	1.2	0.0	0.0	2.5	2.5	0.0
Butaleja	1,765	3.2	0.2	99.1	0.9	0.1	0.1	3.7	3.6	0.0
Kibuku	697	2.4	0.1	96.2	0.4	0.1	0.1	3.2	3.2	0.0
Butebo	1,595	12.2	0.2	98.4	5.4	1.5	1.7	13.4	12.8	0.5
Hoima	637	2.0	0.1	81.6	2.3	0.1	0.2	7.0	6.8	0.3
Kibaale	1,815	3.6	0.2	98.1	10.4	0.2	0.2	5.8	4.1	1.7
Masindi	1,393	3.0	0.2	96.3	3.3	0.1	0.2	5.9	5.6	0.3
Buliisa	837	6.2	0.1	90.3	0.2	0.4	0.5	8.1	8.1	0.0
Kiryandongo	1,501	4.2	0.2	82.4	1.1	0.2	0.2	4.9	4.9	0.1
Kagadi	4,554	4.7	0.6	86.4	3.4	0.2	0.2	4.1	3.9	0.2
Kakumiro	4,155	4.5	0.6	91.1	2.4	0.1	0.2	4.4	4.4	0.1
Kikuube	1,428	3.6	0.2	97.0	3.3	0.2	0.2	6.4	6.3	0.1
Bugiri	2,670	2.9	0.4	86.9	12.7	0.1	0.1	3.7	3.1	0.5
Iganga	677	1.3	0.1	92.8	1.4	0.0	0.0	2.5	2.4	0.0
Jinja	1,324	2.3	0.2	94.1	6.0	0.0	0.1	3.1	3.0	0.2
Kamuli	1,169	1.0	0.2	91.4	9.4	0.0	0.0	3.5	3.1	0.4
Mayuge	2,027	1.8	0.3	94.8	1.3	0.0	0.0	2.7	2.7	0.0
Kaliro	1,001	1.4	0.1	95.3	2.3	0.0	0.0	3.0	2.9	0.1
Namutumba	2,468	3.9	0.3	95.7	1.1	0.1	0.1	3.4	3.4	0.0
Buyende	2,601	2.6	0.3	96.8	1.6	0.1	0.1	4.6	4.6	0.0
Luuka	626	1.0	0.1	97.2	2.8	0.0	0.0	2.1	2.0	0.0
Namayingo	972	2.0	0.1	97.0	2.0	0.1	0.1	3.7	3.6	0.1
Bugweri	601	1.8	0.1	98.4	0.0	0.0	0.0	2.0	2.0	0.0
Kapchorwa	2,503	8.6	0.3	94.5	5.5	0.2	0.2	2.5	2.3	0.1
Mbale	2,294	1.9	0.3	96.0	2.3	0.0	0.0	2.3	2.3	0.0
Sironko	4,564	6.8	0.6	90.9	4.7	0.1	0.2	2.4	2.3	0.1
Bududa	2,734	4.2	0.4	94.8	4.9	0.1	0.1	2.2	2.2	0.1
Bukwo	4,827	17.5	0.6	69.5	35.3	0.6	0.7	3.7	2.4	1.3
Manafwa	1,066	2.2	0.1	92.9	5.7	0.0	0.0	1.6	1.6	0.1

Bulambuli	3,010	5.3	0.4	100.0	1.1	0.1	0.1	2.6	2.5	0.0
Kween	1,264	19.7	0.2	84.8	18.2	1.0	1.1	5.3	4.6	0.7
Namisindwa	3,135	5.8	0.4	82.8	11.0	0.1	0.1	2.1	1.9	0.2
Kotido	9,730	62.5	1.3	84.4	0.2	38.3	46.4	61.3	61.3	0.0
Moroto	4,786	46.4	0.6	87.3	0.4	2.8	4.3	7.6	7.6	0.0
Nakapiripirit	3,872	30.2	0.5	93.0	0.9	4.1	4.7	13.9	13.8	0.1
Abim	1,527	9.5	0.2	97.2	1.8	0.5	0.6	6.1	6.0	0.1
Kaabong	68,415	56.3	9.2	83.4	0.2	3.1	4.1	5.7	5.7	0.0
Amudat	8,379	52.5	1.1	72.0	1.4	35.2	38.2	73.2	71.2	2.0
Napak	5,554	40.3	0.7	81.1	0.4	4.1	5.6	11.7	11.7	0.0
Nabilatuk	4,625	48.4	0.6	98.3	0.0	4.2	5.0	10.0	10.0	0.0
Karenga	4,518	22.4	0.6	99.8	0.3	0.7	0.9	3.9	3.9	0.0
Kabale	7,180	20.2	1.0	94.6	3.6	0.4	0.7	3.1	3.0	0.1
Kisoro	30,590	38.7	4.1	96.7	1.8	1.4	1.6	4.2	4.1	0.0
Rukungiri	7,306	10.2	1.0	99.3	0.6	0.3	0.4	3.5	3.5	0.0
Kanungu	6,729	11.2	0.9	97.4	0.1	0.3	0.4	3.0	3.0	0.0
Rubanda	13,544	33.1	1.8	97.9	0.3	1.0	1.4	4.3	4.3	0.0
Rukiga	3,075	15.7	0.4	91.8	1.1	0.4	0.6	3.3	3.2	0.1
Apac	5,309	10.4	0.7	97.8	0.8	0.3	0.4	3.7	3.6	0.0
Lira	6,276	9.7	0.8	99.1	0.5	0.3	0.3	3.3	3.3	0.0
Amolatar	8,617	34.0	1.2	98.1	0.7	1.1	1.2	3.5	3.4	0.0
Dokolo	5,978	18.8	0.8	97.5	0.3	0.5	0.5	2.7	2.7	0.0
Oyam	2,553	4.4	0.3	97.4	1.4	0.1	0.2	3.6	3.5	0.0
Alebtong	7,309	15.0	1.0	96.0	0.7	0.4	0.4	2.9	2.9	0.0
Kole	2,857	5.1	0.4	94.5	1.0	0.1	0.2	3.2	3.1	0.0
Otuke	2,417	10.5	0.3	99.6	0.1	0.3	0.3	3.2	3.2	0.0
Kwania	4,429	9.9	0.6	97.7	1.4	0.2	0.3	2.8	2.8	0.0
Kiboga	2,170	10.8	0.3	91.9	2.1	0.4	0.7	5.7	5.6	0.1
Luwero	3,332	5.8	0.4	95.1	2.8	0.1	0.2	3.6	3.5	0.1
Mubende	8,649	10.1	1.2	86.1	3.4	0.3	0.6	5.2	5.0	0.2
Mukono	8,364	6.8	1.1	95.5	4.2	0.1	0.2	3.2	3.1	0.2
Nakasongola	2,300	6.6	0.3	97.1	1.5	0.3	0.4	5.9	5.7	0.2
Kayunga	3,286	4.1	0.4	96.1	3.0	0.1	0.2	3.5	3.4	0.1

Mityana	5,351	6.6	0.7	97.9	2.6	0.1	0.2	2.7	2.6	0.1
Nakaseke	887	7.4	0.1	88.7	8.4	0.5	0.6	6.8	6.2	0.6
Buikwe	5,375	5.6	0.7	97.9	2.9	0.2	0.3	4.3	4.2	0.1
Buvuma	196	0.9	0.0	88.2	11.8	0.0	0.0	2.6	2.4	0.2
Kyankwanzi	2,897	9.3	0.4	97.2	1.1	0.5	0.7	7.4	7.3	0.1
Kassanda	3,462	8.0	0.5	93.2	2.4	0.3	0.4	4.6	4.4	0.3
Kalangala	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0
Kampala	1,300	3.0	0.2	80.2	27.9	0.0	0.1	4.4	3.2	1.2
Masaka	1,979	3.2	0.3	97.5	4.6	0.1	0.2	5.1	4.9	0.3
Mpigi	2,907	5.1	0.4	98.5	2.3	0.1	0.1	2.7	2.6	0.1
Rakai	4,957	8.2	0.7	91.0	1.4	0.3	0.4	4.9	4.9	0.1
Ssembabule	3,267	9.9	0.4	94.2	5.0	0.5	0.8	7.8	7.4	0.4
Wakiso	13,873	5.1	1.9	91.8	11.7	0.1	0.2	4.3	3.7	0.6
Lyantonde	1,020	10.1	0.1	95.8	4.6	0.8	1.1	10.3	9.5	0.8
Bukomansimbi	2,126	5.3	0.3	96.5	5.5	0.1	0.2	3.3	3.1	0.2
Butambala	1,974	9.4	0.3	97.9	2.1	0.2	0.3	2.7	2.5	0.1
Gomba	4,851	11.1	0.7	98.9	1.4	0.6	0.8	7.0	6.9	0.1
Kalungu	3,848	7.7	0.5	79.6	7.7	0.3	0.4	3.7	3.4	0.3
Lwengo	3,953	6.2	0.5	97.9	2.1	0.2	0.2	3.9	3.8	0.1
Kyotera	1,999	4.1	0.3	93.2	7.2	0.2	0.3	5.5	5.1	0.4
Katakwi	12,482	45.1	1.7	71.5	0.2	2.4	2.7	3.9	3.9	0.0
Kumi	11,371	30.7	1.5	87.3	0.4	1.0	1.1	3.5	3.5	0.0
Soroti	12,218	29.1	1.6	91.5	0.2	0.8	1.0	3.1	3.1	0.0
Kaberamaido	6,776	27.3	0.9	98.3	0.3	0.7	0.8	3.1	3.1	0.0
Amuria	16,883	26.5	2.3	96.2	0.5	0.7	0.8	2.9	2.9	0.0
Bukedea	3,913	12.2	0.5	97.0	0.7	0.4	0.4	3.6	3.6	0.0
Ngara	7,394	32.8	1.0	96.8	0.4	1.3	1.4	4.1	4.1	0.0
Serere	31,861	33.9	4.3	98.3	0.7	1.1	1.3	3.7	3.7	0.0
Kapelebyong	5,646	23.0	0.8	98.6	0.3	0.7	0.8	3.2	3.2	0.0
Kalaki	7,304	36.3	1.0	56.6	0.2	1.9	2.0	3.3	3.3	0.0
Bundibugyo	1,139	3.0	0.2	94.8	2.6	0.1	0.1	2.6	2.5	0.1
Kabarole	2,558	4.0	0.3	98.1	2.1	0.2	0.3	6.9	6.7	0.2
Kasese	3,242	4.3	0.4	92.6	0.8	0.1	0.1	3.0	2.9	0.0

Kamwenge	11,044	16.7	1.5	98.2	1.0	0.9	1.0	6.2	6.1	0.1
Kyenjojo	4,650	6.7	0.6	97.0	2.2	0.3	0.3	4.8	4.6	0.2
Kyegegwa	3,644	16.2	0.5	99.3	0.8	1.0	1.1	6.7	6.6	0.1
Ntoroko	887	8.1	0.1	98.9	1.3	0.9	1.2	14.4	14.3	0.1
Bunyangabu	1,938	4.1	0.3	96.7	3.8	0.1	0.2	3.5	3.4	0.1
Kitagwenda	2,846	7.0	0.4	98.4	0.8	0.2	0.3	4.4	4.4	0.0
Adjumani	2,249	5.7	0.3	98.9	1.1	0.2	0.3	4.9	4.9	0.1
Arua	20,642	19.5	2.8	93.5	0.3	0.7	0.8	3.7	3.7	0.0
Moyo	1,978	7.9	0.3	99.5	0.5	0.2	0.3	3.7	3.7	0.0
Nebbi	2,814	5.5	0.4	97.6	0.0	0.1	0.2	3.5	3.5	0.0
Yumbe	14,284	27.0	1.9	94.9	0.3	0.9	1.1	3.9	3.9	0.0
Koboko	11,175	27.0	1.5	96.2	0.3	0.6	1.0	3.6	3.6	0.0
Maracha	24,976	40.8	3.4	96.7	0.6	1.4	1.6	3.8	3.8	0.0
Zombo	14,023	23.9	1.9	98.7	0.1	0.5	0.6	2.7	2.7	0.0
Pakwach	2,297	6.8	0.3	99.3	0.0	0.2	0.3	4.5	4.5	0.0
Madi Okollo	6,883	17.1	0.9	97.5	0.9	1.0	1.1	6.5	6.4	0.1
Obongi	1,643	17.1	0.2	74.6	0.0	0.9	1.0	5.0	5.0	0.0

NOTE: \*\* Percentages are computed over the UGANDA total

**Table 5.2a: Sheep Breeds, by Region, Sub-Region, ZARDI and District**

Geographical Unit	Sheep, total Number	Indigenous Sheep		Exotic or cross breed Sheep	
		Number	%	Number	%
<b>UGANDA</b>	<b>4,363,756</b>	<b>4,286,881</b>	<b>98.2</b>	<b>76,875</b>	<b>1.8</b>
<b>Region</b>					
Central	442,862	417,584	94.3	25,278	5.7
Eastern	596,141	581,365	97.5	14,776	2.5
Northern	662,071	659,022	99.5	3,048	0.5
Western	900,073	879,744	97.7	20,330	2.3
Karamoja	1,762,609	1,749,166	99.2	13,443	0.8
<b>Sub-Region</b>					
Acholi	118,879	118,336	99.5	543	0.5
Ankole	373,027	364,019	97.6	9,009	2.4
Bukedi	65,177	63,977	98.2	1,199	1.8
Bunyoro	83,861	78,915	94.1	4,947	5.9
Busoga	55,478	52,947	95.4	2,531	4.6
Elgon	70,261	61,182	87.1	9,079	12.9
Karamoja	1,762,609	1,749,166	99.2	13,443	0.8
Kigezi	264,242	261,367	98.9	2,876	1.1
Lango	145,500	144,333	99.2	1,167	0.8
Buganda North	206,878	199,097	96.2	7,781	3.8
Buganda South	235,984	218,487	92.6	17,498	7.4
Teso	405,225	403,259	99.5	1,966	0.5
Tooro	178,943	175,444	98.0	3,499	2.0
West Nile	397,692	396,353	99.7	1,339	0.3

ZARDI					
Abi	397,692	396,353	99.7	1,339	0.3
Buginyanya	190,916	178,107	93.3	12,810	6.7
Bulindi	83,861	78,915	94.1	4,947	5.9
Kachwekano	264,242	261,367	98.9	2,876	1.1
Mukono	368,122	346,200	94.0	21,922	6.0
Ngetta	264,379	262,669	99.4	1,710	0.6
Nabuin	1,762,609	1,749,166	99.2	13,443	0.8
Serere	405,225	403,259	99.5	1,966	0.5
Mbarara	447,768	435,403	97.2	12,365	2.8
Rwebitaba	178,943	175,444	98.0	3,499	2.0
District					
Gulu	17,664	17,523	99.2	141	0.8
Kitgum	10,910	10,810	99.1	100	0.9
Pader	9,503	9,503	100.0	0	0.0
Amuru	34,343	34,132	99.4	211	0.6
Agago	4,685	4,663	99.5	22	0.5
Lamwo	10,069	10,069	100.0	0	0.0
Nwoya	21,672	21,605	99.7	68	0.3
Omoro	10,033	10,033	100.0	0	0.0
Bushenyi	28,097	27,945	99.5	152	0.5
Mbarara	21,959	20,726	94.4	1,234	5.6
Ntungamo	59,319	58,625	98.8	694	1.2
Ibanda	18,211	15,875	87.2	2,336	12.8
Isingiro	88,621	85,745	96.8	2,876	3.2
Kiruhura	35,815	35,270	98.5	545	1.5
Buhweju	28,104	27,884	99.2	221	0.8
Mitooma	10,605	10,605	100.0	0	0.0
Rubirizi	6,120	6,008	98.2	112	1.8
Sheema	28,203	27,978	99.2	225	0.8
Kazo	37,817	37,583	99.4	234	0.6

Rwampara	10,158	9,776	96.2	381	3.8
Busia	3,682	3,682	100.0	0	0.0
Pallisa	15,775	15,534	98.5	240	1.5
Tororo	13,277	13,223	99.6	54	0.4
Budaka	1,059	1,044	98.5	16	1.5
Butaleja	6,456	6,424	99.5	32	0.5
Kibuku	2,299	2,288	99.5	12	0.5
Butebo	22,628	21,782	96.3	846	3.7
Hoima	4,945	4,804	97.2	141	2.8
Kibaale	10,601	7,514	70.9	3,087	29.1
Masindi	8,417	8,005	95.1	412	4.9
Buliisa	6,655	6,642	99.8	13	0.2
Kiryandongo	7,377	7,296	98.9	81	1.1
Kagadi	18,484	17,750	96.0	734	4.0
Kakumiro	18,186	17,895	98.4	290	1.6
Kikuube	9,196	9,008	98.0	188	2.0
Bugiri	9,801	8,339	85.1	1,462	14.9
Iganga	1,650	1,640	99.4	10	0.6
Jinja	4,418	4,220	95.5	198	4.5
Kamuli	4,138	3,674	88.8	464	11.2
Mayuge	5,347	5,296	99.0	52	1.0
Kaliro	3,011	2,943	97.7	69	2.3
Namutumba	8,550	8,481	99.2	69	0.8
Buyende	12,405	12,320	99.3	85	0.7
Luuka	1,349	1,331	98.7	17	1.3
Namayingo	3,601	3,495	97.0	106	3.0
Bugweri	1,209	1,209	100.0	0	0.0
Kapchorwa	6,173	5,872	95.1	301	4.9
Mbale	5,808	5,636	97.0	172	3.0
Sironko	11,544	11,104	96.2	440	3.8
Bududa	6,272	6,040	96.3	232	3.7
Bukwo	17,901	11,666	65.2	6,235	34.8
Manafwa	1,744	1,683	96.5	61	3.5

Bulambuli	7,692	7,658	99.6	35	0.4
Kween	6,671	5,735	86.0	936	14.0
Namisindwa	6,457	5,789	89.7	668	10.3
Kotido	631,573	631,520	100.0	53	0.0
Moroto	38,932	38,830	99.7	102	0.3
Nakapiripirit	57,904	57,587	99.5	317	0.5
Abim	9,605	9,476	98.7	128	1.3
Kaabong	426,651	425,923	99.8	729	0.2
Amudat	466,849	454,821	97.4	12,029	2.6
Napak	66,587	66,516	99.9	72	0.1
Nabilatuk	46,852	46,852	100.0	0	0.0
Karenga	17,655	17,640	99.9	15	0.1
Kabale	22,542	21,707	96.3	835	3.7
Kisoro	127,103	125,718	98.9	1,385	1.1
Rukungiri	25,848	25,736	99.6	112	0.4
Kanungu	20,566	20,557	100.0	9	0.0
Rubanda	57,259	56,922	99.4	337	0.6
Rukiga	10,923	10,727	98.2	197	1.8
Apac	19,256	19,061	99.0	195	1.0
Lira	20,718	20,592	99.4	126	0.6
Amolatar	29,902	29,536	98.8	366	1.2
Dokolo	15,924	15,884	99.8	40	0.2
Oyam	9,307	9,209	99.0	98	1.0
Alebtong	21,095	20,988	99.5	107	0.5
Kole	9,030	8,958	99.2	72	0.8
Otuke	7,730	7,716	99.8	14	0.2
Kwania	12,539	12,389	98.8	150	1.2
Kiboga	12,628	12,382	98.1	245	1.9
Luwero	12,916	12,132	93.9	784	6.1
Mubende	42,770	41,294	96.6	1,475	3.4
Mukono	27,132	25,586	94.3	1,546	5.7
Nakasongola	13,617	13,221	97.1	396	2.9
Kayunga	12,241	11,985	97.9	256	2.1

Mityana	14,904	14,510	97.4	394	2.6
Nakaseke	7,275	6,791	93.3	484	6.7
Buikwe	24,156	23,436	97.0	720	3.0
Buvuma	536	490	91.4	46	8.6
Kyankwanzi	22,788	22,226	97.5	562	2.5
Kassanda	15,915	15,043	94.5	871	5.5
Kalangala	0	0		0	
Kampala	5,769	4,230	73.3	1,539	26.7
Masaka	10,326	9,827	95.2	499	4.8
Mpigi	7,808	7,532	96.5	276	3.5
Rakai	24,221	23,955	98.9	267	1.1
Ssembabule	25,271	23,870	94.5	1,402	5.5
Wakiso	59,863	50,909	85.0	8,954	15.0
Lyantonde	10,731	9,922	92.5	809	7.5
Bukomansimbi	7,194	6,761	94.0	433	6.0
Butambala	5,300	5,077	95.8	224	4.2
Gomba	33,956	33,459	98.5	497	1.5
Kalungu	15,202	13,705	90.2	1,497	9.8
Lwengo	15,826	15,603	98.6	222	1.4
Kyotera	14,517	13,638	93.9	879	6.1
Katakwi	55,462	55,343	99.8	118	0.2
Kumi	38,797	38,412	99.0	385	1.0
Soroti	37,422	37,344	99.8	78	0.2
Kaberamaido	20,763	20,711	99.8	52	0.2
Amuria	49,460	49,209	99.5	251	0.5
Bukedea	13,995	13,873	99.1	122	0.9
Ngora	31,200	31,149	99.8	51	0.2
Serere	116,567	115,911	99.4	656	0.6
Kapelebyong	18,237	18,149	99.5	88	0.5
Kalaki	23,323	23,157	99.3	165	0.7
Bundibugyo	3,064	2,962	96.7	101	3.3
Kabarole	17,621	17,015	96.6	606	3.4
Kasese	9,961	9,855	98.9	107	1.1

Kamwenge	68,545	67,336	98.2	1,209	1.8
Kyenjojo	22,216	21,375	96.2	841	3.8
Kyegegwa	24,423	24,130	98.8	294	1.2
Ntoroko	13,336	13,290	99.7	46	0.3
Bunyangabu	7,227	7,003	96.9	224	3.1
Kitagwenda	12,550	12,478	99.4	72	0.6
Adjumani	11,555	11,420	98.8	135	1.2
Arua	79,428	79,245	99.8	183	0.2
Moyo	7,290	7,280	99.9	10	0.1
Nebbi	10,106	10,106	100.0	0	0.0
Yumbe	54,008	53,887	99.8	121	0.2
Koboko	41,043	40,939	99.7	104	0.3
Maracha	93,464	93,070	99.6	393	0.4
Zombo	37,395	37,355	99.9	41	0.1
Pakwach	10,760	10,757	100.0	3	0.0
Madi Okollo	46,040	45,692	99.2	348	0.8
Obongi	6,603	6,603	100.0	0	0.0

**Table 5.2b: Sheep Breeds, by Region, Sub-region, ZARDI and District**

Geographical Unit	Sheep, total Number	Indigenous Sheep		Exotic or cross breed Sheep			
		Number	% of total sheep	Number	% of total sheep	Merino, % of all exotic or cross breeds	Dopper, % of all exotic or cross breeds
<b>UGANDA</b>	<b>4,363,756</b>	<b>4,286,881</b>	<b>98.2</b>	<b>76,875</b>	<b>1.8</b>	<b>71.3</b>	<b>28.7</b>
<b>Region</b>							
Central	442,862	417,584	94.3	25,278.4	5.7	79.2	20.8
Eastern	596,141	581,365	97.5	14,776.0	2.5	54.4	45.6
Northern	662,071	659,022	99.5	3,048.3	0.5	83.3	16.7
Western	900,073	879,744	97.7	20,329.6	2.3	75.6	24.4
Karamoja	1,762,609	1,749,166	99.2	13,443.0	0.8	65.6	34.4
<b>Sub-Region</b>							
Acholi	118,879	118,336	99.5	542.7	0.5	81.6	18.4
Ankole	373,027	364,019	97.6	9,008.6	2.4	75.3	24.7
Bukedi	65,177	63,977	98.2	1,199.5	1.8	78.6	21.4
Bunyoro	83,861	78,915	94.1	4,946.6	5.9	69.7	30.3
Busoga	55,478	52,947	95.4	2,531.3	4.6	47.3	52.7
Elgon	70,261	61,182	87.1	9,078.9	12.9	49.6	50.4
Karamoja	1,762,609	1,749,166	99.2	13,443.0	0.8	65.6	34.4
Kigezi	264,242	261,367	98.9	2,875.5	1.1	87.5	12.5
Lango	145,500	144,333	99.2	1,167.0	0.8	85.2	14.8
Buganda North	206,878	199,097	96.2	7,780.8	3.8	74.9	25.1
Buganda South	235,984	218,487	92.6	17,497.7	7.4	81.1	18.9
Teso	405,225	403,259	99.5	1,966.3	0.5	70.7	29.3
Tooro	178,943	175,444	98.0	3,498.9	2.0	74.9	25.1
West Nile	397,692	396,353	99.7	1,338.6	0.3	82.4	17.6

ZARDI							
Abi	397,692	396,353	99.7	1,338.6	0.3	82.4	17.6
Buginyanya	190,916	178,107	93.3	12,809.7	6.7	51.9	48.1
Bulindi	83,861	78,915	94.1	4,946.6	5.9	69.7	30.3
Kachwekano	264,242	261,367	98.9	2,875.5	1.1	87.5	12.5
Mukono	368,122	346,200	94.0	21,922.1	6.0	78.9	21.1
Ngetta	264,379	262,669	99.4	1,709.7	0.6	84.1	15.9
Nabuin	1,762,609	1,749,166	99.2	13,443.0	0.8	65.6	34.4
Serere	405,225	403,259	99.5	1,966.3	0.5	70.7	29.3
Mbarara	447,768	435,403	97.2	12,364.9	2.8	76.8	23.2
Rwebitaba	178,943	175,444	98.0	3,498.9	2.0	74.9	25.1
District							
Gulu	17,664	17,523	99.2	141	0.8	100.0	0.0
Kitgum	10,910	10,810	99.1	100	0.9	57.1	42.9
Pader	9,503	9,503	100.0	0	0.0	0.0	0.0
Amuru	34,343	34,132	99.4	211	0.6	75.4	24.6
Agago	4,685	4,663	99.5	22	0.5	78.0	22.0
Lamwo	10,069	10,069	100.0	0	0.0	0.0	0.0
Nwoya	21,672	21,605	99.7	68	0.3	100.0	0.0
Omoro	10,033	10,033	100.0	0	0.0	0.0	0.0
Bushenyi	28,097	27,945	99.5	152	0.5	61.8	38.2
Mbarara	21,959	20,726	94.4	1,234	5.6	63.0	37.0
Ntungamo	59,319	58,625	98.8	694	1.2	61.3	38.7
Ibanda	18,211	15,875	87.2	2,336	12.8	98.7	1.3
Isingiro	88,621	85,745	96.8	2,876	3.2	71.2	28.8
Kiruhura	35,815	35,270	98.5	545	1.5	41.9	58.1
Buhweju	28,104	27,884	99.2	221	0.8	95.6	4.4
Mitooma	10,605	10,605	100.0	0	0.0	0.0	0.0
Rubirizi	6,120	6,008	98.2	112	1.8	85.7	14.3
Sheema	28,203	27,978	99.2	225	0.8	89.6	10.4
Kazo	37,817	37,583	99.4	234	0.6	55.7	44.3

Rwampara	10,158	9,776	96.2	381	3.8	69.8	30.2
Busia	3,682	3,682	100.0	0	0.0	0.0	0.0
Pallisa	15,775	15,534	98.5	240	1.5	91.8	8.2
Tororo	13,277	13,223	99.6	54	0.4	21.0	79.0
Budaka	1,059	1,044	98.5	16	1.5	100.0	0.0
Butaleja	6,456	6,424	99.5	32	0.5	100.0	0.0
Kibuku	2,299	2,288	99.5	12	0.5	100.0	0.0
Butebo	22,628	21,782	96.3	846	3.7	77.0	23.0
Hoima	4,945	4,804	97.2	141	2.8	97.2	2.8
Kibaale	10,601	7,514	70.9	3,087	29.1	60.0	40.0
Masindi	8,417	8,005	95.1	412	4.9	87.1	12.9
Buliisa	6,655	6,642	99.8	13	0.2	100.0	0.0
Kiryandongo	7,377	7,296	98.9	81	1.1	94.4	5.6
Kagadi	18,484	17,750	96.0	734	4.0	88.8	11.2
Kakumiro	18,186	17,895	98.4	290	1.6	100.0	0.0
Kikuube	9,196	9,008	98.0	188	2.0	36.5	63.5
Bugiri	9,801	8,339	85.1	1,462	14.9	16.1	83.9
Iganga	1,650	1,640	99.4	10	0.6	100.0	0.0
Jinja	4,418	4,220	95.5	198	4.5	71.8	28.2
Kamuli	4,138	3,674	88.8	464	11.2	100.0	0.0
Mayuge	5,347	5,296	99.0	52	1.0	0.0	100.0
Kaliro	3,011	2,943	97.7	69	2.3	100.0	0.0
Namutumba	8,550	8,481	99.2	69	0.8	100.0	0.0
Buyende	12,405	12,320	99.3	85	0.7	100.0	0.0
Luuka	1,349	1,331	98.7	17	1.3	100.0	0.0
Namayingo	3,601	3,495	97.0	106	3.0	100.0	0.0
Bugweri	1,209	1,209	100.0	0	0.0	0.0	0.0
Kapchorwa	6,173	5,872	95.1	301	4.9	80.9	19.1
Mbale	5,808	5,636	97.0	172	3.0	100.0	0.0
Sironko	11,544	11,104	96.2	440	3.8	100.0	0.0
Bududa	6,272	6,040	96.3	232	3.7	44.2	55.8
Bukwo	17,901	11,666	65.2	6,235	34.8	32.1	67.9
Manafwa	1,744	1,683	96.5	61	3.5	75.0	25.0

Bulambuli	7,692	7,658	99.6	35	0.4	100.0	0.0
Kween	6,671	5,735	86.0	936	14.0	94.2	5.8
Namisindwa	6,457	5,789	89.7	668	10.3	87.5	12.5
Kotido	631,573	631,520	100.0	53	0.0	74.6	25.4
Moroto	38,932	38,830	99.7	102	0.3	92.5	7.5
Nakapiripirit	57,904	57,587	99.5	317	0.5	40.6	59.4
Abim	9,605	9,476	98.7	128	1.3	94.7	5.3
Kaabong	426,651	425,923	99.8	729	0.2	97.5	2.5
Amudat	466,849	454,821	97.4	12,029	2.6	63.8	36.2
Napak	66,587	66,516	99.9	72	0.1	63.0	37.0
Nabilatuk	46,852	46,852	100.0	0	0.0	0.0	0.0
Karenga	17,655	17,640	99.9	15	0.1	100.0	0.0
Kabale	22,542	21,707	96.3	835	3.7	100.0	0.0
Kisoro	127,103	125,718	98.9	1,385	1.1	93.8	6.2
Rukungiri	25,848	25,736	99.6	112	0.4	100.0	0.0
Kanungu	20,566	20,557	100.0	9	0.0	100.0	0.0
Rubanda	57,259	56,922	99.4	337	0.6	30.0	70.0
Rukiga	10,923	10,727	98.2	197	1.8	81.0	19.0
Apac	19,256	19,061	99.0	195	1.0	95.0	5.0
Lira	20,718	20,592	99.4	126	0.6	93.3	6.7
Amolatar	29,902	29,536	98.8	366	1.2	69.4	30.6
Dokolo	15,924	15,884	99.8	40	0.2	75.2	24.8
Oyam	9,307	9,209	99.0	98	1.0	86.7	13.3
Alebtong	21,095	20,988	99.5	107	0.5	88.3	11.7
Kole	9,030	8,958	99.2	72	0.8	89.7	10.3
Otuke	7,730	7,716	99.8	14	0.2	100.0	0.0
Kwania	12,539	12,389	98.8	150	1.2	100.0	0.0
Kiboga	12,628	12,382	98.1	245	1.9	48.4	51.6
Luwero	12,916	12,132	93.9	784	6.1	91.3	8.7
Mubende	42,770	41,294	96.6	1,475	3.4	78.8	21.2
Mukono	27,132	25,586	94.3	1,546	5.7	79.1	20.9
Nakasongola	13,617	13,221	97.1	396	2.9	72.4	27.6
Kayunga	12,241	11,985	97.9	256	2.1	100.0	0.0

Mityana	14,904	14,510	97.4	394	2.6	61.2	38.8
Nakaseke	7,275	6,791	93.3	484	6.7	70.1	29.9
Buikwe	24,156	23,436	97.0	720	3.0	56.0	44.0
Buvuma	536	490	91.4	46	8.6	75.0	25.0
Kyankwanzi	22,788	22,226	97.5	562	2.5	96.1	3.9
Kassanda	15,915	15,043	94.5	871	5.5	58.2	41.8
Kalangala	0	0		0		0.0	0.0
Kampala	5,769	4,230	73.3	1,539	26.7	72.4	27.6
Masaka	10,326	9,827	95.2	499	4.8	60.0	40.0
Mpigi	7,808	7,532	96.5	276	3.5	95.9	4.1
Rakai	24,221	23,955	98.9	267	1.1	70.4	29.6
Ssembabule	25,271	23,870	94.5	1,402	5.5	84.4	15.6
Wakiso	59,863	50,909	85.0	8,954	15.0	83.4	16.6
Lyantonde	10,731	9,922	92.5	809	7.5	70.5	29.5
Bukomansimbi	7,194	6,761	94.0	433	6.0	39.5	60.5
Butambala	5,300	5,077	95.8	224	4.2	65.6	34.4
Gomba	33,956	33,459	98.5	497	1.5	100.0	0.0
Kalungu	15,202	13,705	90.2	1,497	9.8	88.9	11.1
Lwengo	15,826	15,603	98.6	222	1.4	81.3	18.7
Kyotera	14,517	13,638	93.9	879	6.1	88.4	11.6
Katakwi	55,462	55,343	99.8	118	0.2	48.9	51.1
Kumi	38,797	38,412	99.0	385	1.0	78.3	21.7
Soroti	37,422	37,344	99.8	78	0.2	56.1	43.9
Kaberamaido	20,763	20,711	99.8	52	0.2	87.5	12.5
Amuria	49,460	49,209	99.5	251	0.5	53.1	46.9
Bukedea	13,995	13,873	99.1	122	0.9	53.1	46.9
Ngora	31,200	31,149	99.8	51	0.2	45.9	54.1
Serere	116,567	115,911	99.4	656	0.6	75.1	24.9
Kapelebyong	18,237	18,149	99.5	88	0.5	95.9	4.1
Kalaki	23,323	23,157	99.3	165	0.7	87.1	12.9
Bundibugyo	3,064	2,962	96.7	101	3.3	100.0	0.0
Kabarole	17,621	17,015	96.6	606	3.4	16.5	83.5
Kasese	9,961	9,855	98.9	107	1.1	79.6	20.4

Kamwenge	68,545	67,336	98.2	1,209	1.8	100.0	0.0
Kyenjojo	22,216	21,375	96.2	841	3.8	100.0	0.0
Kyegegwa	24,423	24,130	98.8	294	1.2	10.4	89.6
Ntoroko	13,336	13,290	99.7	46	0.3	29.1	70.9
Bunyangabu	7,227	7,003	96.9	224	3.1	75.9	24.1
Kitagwenda	12,550	12,478	99.4	72	0.6	100.0	0.0
Adjumani	11,555	11,420	98.8	135	1.2	100.0	0.0
Arua	79,428	79,245	99.8	183	0.2	95.0	5.0
Moyo	7,290	7,280	99.9	10	0.1	100.0	0.0
Nebbi	10,106	10,106	100.0	0	0.0	0.0	0.0
Yumbe	54,008	53,887	99.8	121	0.2	76.6	23.4
Koboko	41,043	40,939	99.7	104	0.3	27.2	72.8
Maracha	93,464	93,070	99.6	393	0.4	100.0	0.0
Zombo	37,395	37,355	99.9	41	0.1	100.0	0.0
Pakwach	10,760	10,757	100.0	3	0.0	100.0	0.0
Madi Okollo	46,040	45,692	99.2	348	0.8	64.8	35.2
Obongi	6,603	6,603	100.0	0	0.0	0.0	0.0

**Table 5.3a: Distribution of Adult Sheep, by sex, region, sub-region, ZARDI and district**

Geographical Unit	All Adult Sheep			Adult Indigenous			Adult Exotic or Cross		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>1,839,774</b>	<b>27.2</b>	<b>72.8</b>	<b>1,818,669</b>	<b>27.1</b>	<b>72.9</b>	<b>21,105</b>	<b>33.0</b>	<b>67.0</b>
<b>Sub-Region</b>									
Central	93,358	34.0	66.0	92,983	33.9	66.1	375	58.7	41.3
Eastern	269,006	22.7	77.3	262,956	22.6	77.4	6,050	25.5	74.5
Northern	48,376	31.1	68.9	47,499	30.9	69.1	878	39.0	61.0
Western	62,398	27.9	72.1	59,356	27.2	72.8	3,042	40.3	59.7
Karamoja	1,366,637	31.8	68.2	1,355,876	31.7	68.3	10,762	42.6	57.4
<b>Sub-Region</b>									
Acholi	93,358	34.0	66.0	92,983	33.9	66.1	375	58.7	41.3
Ankole	269,006	22.7	77.3	262,956	22.6	77.4	6,050	25.5	74.5
Bukedi	48,376	31.1	68.9	47,499	30.9	69.1	878	39.0	61.0
Bunyoro	62,398	27.9	72.1	59,356	27.2	72.8	3,042	40.3	59.7
Busoga	43,978	32.9	67.1	42,033	33.0	67.0	1,944	30.7	69.3
Elgon	58,148	25.5	74.5	50,410	25.9	74.1	7,738	22.5	77.5
Karamoja	1,366,637	31.8	68.2	1,355,876	31.7	68.3	10,762	42.6	57.4
Kigezi	202,124	14.7	85.3	199,897	14.7	85.3	2,227	13.5	86.5
Lango	118,384	27.9	72.1	117,496	27.8	72.2	888	36.1	63.9
Buganda North	153,207	27.9	72.1	147,621	27.7	72.3	5,586	32.2	67.8
Buganda South	168,327	28.7	71.3	155,615	28.2	71.8	12,712	35.2	64.8
Teso	334,102	22.5	77.5	332,561	22.4	77.6	1,541	26.3	73.7
Tooro	128,446	24.7	75.3	125,718	24.4	75.6	2,728	39.5	60.5
West Nile	317,203	20.5	79.5	316,061	20.5	79.5	1,141	33.7	66.3

ZARDI									
Abi	317,203	20.5	79.5	316,061	20.5	79.5	1,141	33.7	66.3
Buginyanya	150,502	29.4	70.6	139,942	29.7	70.3	10,560	25.4	74.6
Bulindi	62,398	27.9	72.1	59,356	27.2	72.8	3,042	40.3	59.7
Kachwekano	202,124	14.7	85.3	199,897	14.7	85.3	2,227	13.5	86.5
Mukono	269,675	29.2	70.8	253,918	28.9	71.1	15,757	35.4	64.6
Ngetta	211,741	30.6	69.4	210,478	30.5	69.5	1,263	42.8	57.2
Nabuin	1,366,637	31.8	68.2	1,355,876	31.7	68.3	10,762	42.6	57.4
Serere	334,102	22.5	77.5	332,561	22.4	77.6	1,541	26.3	73.7
Mbarara	320,864	22.8	77.2	312,274	22.7	77.3	8,590	26.0	74.0
Rwebitaba	128,446	24.7	75.3	125,718	24.4	75.6	2,728	39.5	60.5
District									
Gulu	14,131	35.6	64.4	14,078	35.6	64.4	53	33.3	66.7
Kitgum	9,091	37.5	62.5	9,034	37.2	62.8	57	75.0	25.0
Pader	7,406	30.7	69.3	7,406	30.7	69.3	0	0.0	0.0
Amuru	25,705	38.5	61.5	25,529	38.3	61.7	176	65.8	34.2
Agago	3,815	38.1	61.9	3,794	38.1	61.9	21	47.2	52.8
Lamwo	8,154	29.6	70.4	8,154	29.6	70.4	0	0.0	0.0
Nwoya	16,852	30.0	70.0	16,784	29.9	70.1	68	50.0	50.0
Omoro	8,204	26.9	73.1	8,204	26.9	73.1	0	0.0	0.0
Bushenyi	21,846	19.5	80.5	21,729	19.4	80.6	117	29.1	70.9
Mbarara	16,373	22.4	77.6	15,473	21.9	78.1	900	30.1	69.9
Ntungamo	42,980	20.5	79.5	42,455	20.4	79.6	525	27.8	72.2
Ibanda	13,194	24.5	75.5	12,149	25.8	74.2	1,045	9.4	90.6
Isingiro	62,132	25.6	74.4	60,046	25.6	74.4	2,086	26.8	73.2
Kiruhura	23,109	20.7	79.3	22,660	20.5	79.5	449	30.4	69.6
Buhweju	21,220	22.4	77.6	21,060	22.2	77.8	159	52.4	47.6
Mitooma	8,561	20.9	79.1	8,561	20.9	79.1	0	0.0	0.0
Rubirizi	4,720	21.5	78.5	4,608	21.7	78.3	112	14.3	85.7
Sheema	21,501	21.1	78.9	21,293	21.0	79.0	207	32.1	67.9
Kazo	25,491	25.7	74.3	25,332	25.6	74.4	158	29.9	70.1

Rwampara	7,880	21.3	78.7	7,588	21.0	79.0	291	28.2	71.8
Busia	2,855	28.0	72.0	2,855	28.0	72.0	0	0.0	0.0
Pallisa	12,560	20.5	79.5	12,347	20.4	79.6	213	22.3	77.7
Tororo	10,875	29.0	71.0	10,826	29.0	71.0	49	33.3	66.7
Budaka	892	31.2	68.8	878	30.9	69.1	13	53.8	46.2
Butaleja	4,839	30.2	69.8	4,815	30.2	69.8	24	32.1	67.9
Kibuku	1,777	36.4	63.6	1,765	36.4	63.6	12	37.5	62.5
Butebo	14,578	42.0	58.0	14,012	41.9	58.1	567	45.7	54.3
Hoima	3,691	29.1	70.9	3,587	29.1	70.9	104	31.8	68.2
Kibaale	7,260	35.5	64.5	5,528	32.9	67.1	1,732	43.6	56.4
Masindi	6,283	29.4	70.6	5,972	29.3	70.7	311	30.1	69.9
Buliisa	4,902	26.0	74.0	4,889	25.8	74.2	13	100.0	0.0
Kiryandongo	5,819	29.2	70.8	5,758	29.0	71.0	61	51.7	48.3
Kagadi	13,087	23.6	76.4	12,633	22.9	77.1	455	41.2	58.8
Kakumiro	14,162	26.8	73.2	13,938	26.7	73.3	224	31.4	68.6
Kikuube	7,193	28.5	71.5	7,051	28.4	71.6	142	29.7	70.3
Bugiri	7,783	29.9	70.1	6,734	30.7	69.3	1,050	25.1	74.9
Iganga	1,387	37.2	62.8	1,378	37.4	62.6	10	0.0	100.0
Jinja	3,581	36.8	63.2	3,450	36.3	63.7	131	51.2	48.8
Kamuli	3,404	32.9	67.1	3,007	32.8	67.2	397	33.7	66.3
Mayuge	4,612	34.5	65.5	4,560	34.6	65.4	52	26.1	73.9
Kaliro	2,377	30.7	69.3	2,321	30.9	69.1	56	19.6	80.4
Namutumba	6,334	29.6	70.4	6,265	29.9	70.1	69	0.0	100.0
Buyende	9,410	35.2	64.8	9,353	35.0	65.0	57	75.2	24.8
Luuka	1,131	43.3	56.7	1,113	42.4	57.6	17	100.0	0.0
Namayingo	2,906	27.4	72.6	2,800	26.7	73.3	106	45.5	54.5
Bugweri	1,053	35.4	64.6	1,053	35.4	64.6	0	0.0	0.0
Kapchorwa	5,225	22.8	77.2	4,924	21.0	79.0	301	52.2	47.8
Mbale	5,315	27.1	72.9	5,143	27.5	72.5	172	15.7	84.3
Sironko	9,474	21.9	78.1	9,054	22.1	77.9	419	17.3	82.7
Bududa	5,218	31.8	68.2	5,024	32.0	68.0	194	27.0	73.0
Bukwo	14,801	22.8	77.2	9,547	24.4	75.6	5,255	19.8	80.2
Manafwa	1,588	21.7	78.3	1,527	18.6	81.4	61	100.0	0.0

Bulambuli	6,076	29.6	70.4	6,042	29.2	70.8	35	100.0	0.0
Kween	4,993	27.0	73.0	4,259	27.8	72.2	734	21.9	78.1
Namisindwa	5,457	29.1	70.9	4,889	29.7	70.3	568	23.6	76.4
Kotido	510,434	31.3	68.7	510,390	31.3	68.7	44	45.4	54.6
Moroto	29,922	29.1	70.9	29,837	29.0	71.0	86	47.6	52.4
Nakapiripirit	44,170	33.4	66.6	43,938	33.4	66.6	232	35.2	64.8
Abim	6,991	42.2	57.8	6,906	42.0	58.0	85	60.6	39.4
Kaabong	338,252	30.9	69.1	337,736	30.9	69.1	516	32.1	67.9
Amudat	338,694	33.2	66.8	328,977	32.9	67.1	9,717	43.2	56.8
Napak	49,922	31.0	69.0	49,852	31.0	69.0	70	27.8	72.2
Nabilatuk	34,876	34.0	66.0	34,876	34.0	66.0	0	0.0	0.0
Karenga	13,376	28.8	71.2	13,366	28.8	71.3	11	33.3	66.7
Kabale	18,582	16.4	83.6	17,844	16.1	83.9	738	24.8	75.2
Kisoro	95,335	12.4	87.6	94,307	12.4	87.6	1,028	5.8	94.2
Rukungiri	19,815	19.0	81.0	19,719	19.0	81.0	96	8.3	91.7
Kanungu	15,901	15.7	84.3	15,893	15.7	84.3	9	0.0	100.0
Rubanda	43,930	15.8	84.2	43,740	15.8	84.2	189	18.0	82.0
Rukiga	8,561	19.2	80.8	8,394	19.4	80.6	166	10.0	90.0
Apac	14,998	33.8	66.2	14,855	33.8	66.2	143	30.7	69.3
Lira	16,905	29.7	70.3	16,806	29.7	70.3	99	29.3	70.7
Amolatar	23,898	23.7	76.3	23,635	23.6	76.4	263	37.3	62.7
Dokolo	13,434	26.0	74.0	13,406	26.1	73.9	29	19.2	80.8
Oyam	7,304	32.2	67.8	7,232	32.0	68.0	72	44.3	55.7
Alebtong	17,503	27.2	72.8	17,411	27.1	72.9	93	42.3	57.7
Kole	7,673	29.0	71.0	7,612	28.8	71.2	61	42.4	57.6
Otuke	6,284	28.1	71.9	6,270	28.0	72.0	14	37.8	62.2
Kwania	10,385	25.8	74.2	10,270	25.7	74.3	115	36.3	63.7
Kiboga	8,835	26.0	74.0	8,675	26.2	73.8	160	16.0	84.0
Luwero	10,134	29.0	71.0	9,532	29.6	70.4	602	20.1	79.9
Mubende	30,448	26.0	74.0	29,311	25.6	74.4	1,137	38.4	61.6
Mukono	20,592	31.9	68.1	19,325	31.4	68.6	1,267	39.2	60.8
Nakasongola	9,788	28.8	71.2	9,619	28.8	71.2	169	30.4	69.6
Kayunga	9,876	28.2	71.8	9,675	27.9	72.1	201	44.9	55.1

Mityana	11,887	27.6	72.4	11,636	27.6	72.4	250	27.1	72.9
Nakaseke	5,125	29.9	70.1	4,785	29.5	70.5	341	36.4	63.6
Buikwe	19,373	29.7	70.3	18,860	29.7	70.3	512	32.7	67.3
Buvuma	469	44.6	55.4	422	46.7	53.3	46	25.0	75.0
Kyankwanzi	15,158	21.5	78.5	14,811	21.5	78.5	348	25.0	75.0
Kassanda	11,521	29.0	71.0	10,969	29.4	70.6	552	21.9	78.1
Kalangala	0	0.0	0.0	0	0.0	0.0	0	0.0	0.0
Kampala	3,952	35.0	65.0	2,918	38.0	62.0	1,034	26.8	73.2
Masaka	7,108	38.2	61.8	6,863	38.3	61.7	245	33.2	66.8
Mpigi	6,376	33.2	66.8	6,166	33.5	66.5	210	26.6	73.4
Rakai	17,144	24.1	75.9	16,949	23.9	76.1	194	37.8	62.2
Ssembabule	16,990	20.4	79.6	15,942	20.0	80.0	1,048	26.0	74.0
Wakiso	45,592	36.6	63.4	38,800	36.4	63.6	6,792	37.6	62.4
Lyantonde	7,227	24.6	75.4	6,624	24.5	75.5	603	25.7	74.3
Bukomansimbi	4,868	24.6	75.4	4,679	25.0	75.0	189	14.8	85.2
Butambala	3,986	28.5	71.5	3,763	28.6	71.4	224	26.3	73.7
Gomba	22,295	20.9	79.1	21,991	20.5	79.5	304	48.3	51.7
Kalungu	10,895	33.7	66.3	9,934	31.9	68.1	961	52.2	47.8
Lwengo	11,395	22.5	77.5	11,184	22.2	77.8	212	34.8	65.2
Kyotera	10,499	27.4	72.6	9,803	27.3	72.7	695	28.0	72.0
Katakwi	45,980	24.2	75.8	45,885	24.2	75.8	95	25.4	74.6
Kumi	31,406	22.1	77.9	31,078	22.1	77.9	328	24.6	75.4
Soroti	31,826	22.8	77.2	31,770	22.8	77.2	57	41.0	59.0
Kaberamaido	17,549	21.8	78.2	17,509	21.8	78.2	40	20.0	80.0
Amuria	40,911	18.4	81.6	40,714	18.3	81.7	196	37.0	63.0
Bukedea	11,437	27.0	73.0	11,367	27.0	73.0	70	25.6	74.4
Ngora	25,314	21.3	78.7	25,268	21.2	78.8	47	50.0	50.0
Serere	95,209	23.9	76.1	94,676	23.9	76.1	533	21.2	78.8
Kapelebyong	15,031	20.2	79.8	14,972	20.1	79.9	59	21.9	78.1
Kalaki	19,438	21.1	78.9	19,323	21.1	78.9	115	24.8	75.2
Bundibugyo	2,481	24.0	76.0	2,399	24.4	75.6	81	12.7	87.3
Kabarole	13,083	27.2	72.8	12,640	27.5	72.5	443	18.3	81.7
Kasese	7,799	24.0	76.0	7,719	24.1	75.9	79	13.2	86.8

Kamwenge	47,752	24.4	75.6	46,651	23.3	76.7	1,101	73.2	26.8
Kyenjojo	17,129	25.1	74.9	16,577	25.5	74.5	553	12.5	87.5
Kyegegwa	16,176	22.2	77.8	15,999	22.2	77.8	177	20.7	79.3
Ntoroko	9,373	27.1	72.9	9,349	27.1	72.9	24	30.1	69.9
Bunyangabu	5,714	22.8	77.2	5,517	23.0	77.0	198	16.6	83.4
Kitagwenda	8,939	25.7	74.3	8,867	25.6	74.4	72	33.3	66.7
Adjumani	8,801	31.4	68.6	8,684	31.4	68.6	116	28.3	71.7
Arua	65,230	21.6	78.4	65,081	21.6	78.4	149	29.8	70.2
Moyo	6,037	23.6	76.4	6,037	23.6	76.4	0	0.0	0.0
Nebbi	7,623	23.2	76.8	7,623	23.2	76.8	0	0.0	0.0
Yumbe	40,632	18.5	81.5	40,510	18.4	81.6	121	45.3	54.7
Koboko	31,142	19.0	81.0	31,037	19.0	81.0	104	29.1	70.9
Maracha	76,472	19.0	81.0	76,106	19.0	81.0	366	12.1	87.9
Zombo	28,396	16.4	83.6	28,364	16.4	83.6	33	38.0	62.0
Pakwach	8,287	23.5	76.5	8,284	23.5	76.5	3	100.0	0.0
Madi Okollo	39,418	23.7	76.3	39,169	23.4	76.6	249	65.3	34.7
Obongi	5,165	23.8	76.2	5,165	23.8	76.2	0	0.0	0.0

**Table 5.3b: Sheep, sex and age distribution by Region, Sub-Region, ZARDI and District**

Geographical Unit	All Sheep			Indigenous					
				Adult			Lambs		
	Number	Male, %	Female, %	Number	Male,%	Female,%	Number	Male,%	Female,%
<b>UGANDA</b>	<b>4,363,756</b>	<b>31.4</b>	<b>68.6</b>	<b>3,306,081</b>	<b>27.1</b>	<b>72.9</b>	<b>980,800</b>	<b>45.8</b>	<b>54.2</b>
<b>Region</b>									
Central	442,862	32.5	67.5	303,236	28.0	72.0	114,348	43.6	56.4
Eastern	596,141	28.8	71.2	472,503	24.6	75.4	108,863	47.0	53.0
Northern	662,071	28.6	71.4	526,540	24.5	75.5	132,482	44.9	55.1
Western	900,073	27.0	73.0	647,926	20.9	79.1	231,817	43.3	56.7
Karamoja	1,762,609	35.4	64.6	1,355,876	31.7	68.3	393,290	47.8	52.2
<b>Sub-Region</b>									
Acholi	118,879	36.2	63.8	92,983	33.9	66.1	25,353	44.1	55.9
Ankole	373,027	28.5	71.5	262,956	22.6	77.4	101,063	43.7	56.3
Bukedi	65,177	35.2	64.8	47,499	30.9	69.1	16,479	47.0	53.0
Bunyoro	83,861	32.1	67.9	59,356	27.2	72.8	19,559	44.2	55.8
Busoga	55,478	35.0	65.0	42,033	33.0	67.0	10,914	43.1	56.9
Elgon	70,261	29.3	70.7	50,410	25.9	74.1	10,773	46.8	53.2
Karamoja	1,762,609	35.4	64.6	1,355,876	31.7	68.3	393,290	47.8	52.2
Kigezi	264,242	20.6	79.4	199,897	14.7	85.3	61,470	39.7	60.3
Lango	145,500	31.3	68.7	117,496	27.8	72.2	26,837	46.0	54.0
Buganda North	206,878	32.1	67.9	147,621	27.7	72.3	51,476	44.1	55.9
Buganda South	235,984	32.8	67.2	155,615	28.2	71.8	62,872	43.1	56.9
Teso	405,225	26.9	73.1	332,561	22.4	77.6	70,698	47.7	52.3
Tooro	178,943	30.8	69.2	125,718	24.4	75.6	49,726	46.4	53.6
West Nile	397,692	25.4	74.6	316,061	20.5	79.5	80,292	44.8	55.2

ZARDI									
District									
Abi	397,692	25.4	74.6	316,061	20.5	79.5	80,292	44.8	55.2
Buginyanya	190,916	33.0	67.0	139,942	29.7	70.3	38,165	45.8	54.2
Bulindi	83,861	32.1	67.9	59,356	27.2	72.8	19,559	44.2	55.8
Kachwekano	264,242	20.6	79.4	199,897	14.7	85.3	61,470	39.7	60.3
Mukono	368,122	33.1	66.9	253,918	28.9	71.1	92,282	43.7	56.3
Ngetta	264,379	33.5	66.5	210,478	30.5	69.5	52,190	45.1	54.9
Nabuin	1,762,609	35.4	64.6	1,355,876	31.7	68.3	393,290	47.8	52.2
Serere	405,225	26.9	73.1	332,561	22.4	77.6	70,698	47.7	52.3
Mbarara	447,768	28.7	71.3	312,274	22.7	77.3	123,129	43.6	56.4
Rwebitaba	178,943	30.8	69.2	125,718	24.4	75.6	49,726	46.4	53.6
Gulu	17,664	37.4	62.6	14,078	35.6	64.4	3,445	44.9	55.1
Kitgum	10,910	39.4	60.6	9,034	37.2	62.8	1,776	50.2	49.8
Pader	9,503	32.5	67.5	7,406	30.7	69.3	2,096	38.9	61.1
Amuru	34,343	39.1	60.9	25,529	38.3	61.7	8,603	40.5	59.5
Agago	4,685	39.4	60.6	3,794	38.1	61.9	868	45.4	54.6
Lamwo	10,069	32.8	67.2	8,154	29.6	70.4	1,915	46.5	53.5
Nwoya	21,672	34.1	65.9	16,784	29.9	70.1	4,821	48.3	51.7
Omoro	10,033	30.2	69.8	8,204	26.9	73.1	1,829	45.0	55.0
Bushenyi	28,097	24.3	75.7	21,729	19.4	80.6	6,216	41.3	58.7
Mbarara	21,959	27.4	72.6	15,473	21.9	78.1	5,252	42.6	57.4
Ntungamo	59,319	27.0	73.0	42,455	20.4	79.6	16,170	44.0	56.0
Ibanda	18,211	28.3	71.7	12,149	25.8	74.2	3,726	44.5	55.5
Isingiro	88,621	31.4	68.6	60,046	25.6	74.4	25,698	45.0	55.0
Kiruhura	35,815	29.2	70.8	22,660	20.5	79.5	12,610	44.6	55.4
Buhweju	28,104	26.9	73.1	21,060	22.2	77.8	6,823	40.6	59.4
Mitooma	10,605	24.2	75.8	8,561	20.9	79.1	2,044	37.6	62.4
Rubirizi	6,120	27.8	72.2	4,608	21.7	78.3	1,400	48.9	51.1
Sheema	28,203	25.9	74.1	21,293	21.0	79.0	6,685	41.1	58.9
Kazo	37,817	32.1	67.9	25,332	25.6	74.4	12,251	45.3	54.7

Rwampara	10,158	25.9	74.1	7,588	21.0	79.0	2,188	41.9	58.1
Busia	3,682	32.3	67.7	2,855	28.0	72.0	827	47.1	52.9
Pallisa	15,775	25.8	74.2	12,347	20.4	79.6	3,187	46.7	53.3
Tororo	13,277	31.6	68.4	10,826	29.0	71.0	2,397	43.1	56.9
Budaka	1,059	34.1	65.9	878	30.9	69.1	165	48.5	51.5
Butaleja	6,456	33.7	66.3	4,815	30.2	69.8	1,609	44.5	55.5
Kibuku	2,299	38.2	61.8	1,765	36.4	63.6	523	44.4	55.6
Butebo	22,628	44.5	55.5	14,012	41.9	58.1	7,771	49.0	51.0
Hoima	4,945	33.0	67.0	3,587	29.1	70.9	1,217	44.3	55.7
Kibaale	10,601	39.9	60.1	5,528	32.9	67.1	1,986	48.7	51.3
Masindi	8,417	32.6	67.4	5,972	29.3	70.7	2,033	41.7	58.3
Buliisa	6,655	30.4	69.6	4,889	25.8	74.2	1,753	43.0	57.0
Kiryandongo	7,377	32.1	67.9	5,758	29.0	71.0	1,538	43.4	56.6
Kagadi	18,484	29.0	71.0	12,633	22.9	77.1	5,117	42.5	57.5
Kakumiro	18,186	31.2	68.8	13,938	26.7	73.3	3,957	46.6	53.4
Kikuube	9,196	31.7	68.3	7,051	28.4	71.6	1,957	43.2	56.8
Bugiri	9,801	32.4	67.6	6,734	30.7	69.3	1,605	40.4	59.6
Iganga	1,650	39.2	60.8	1,378	37.4	62.6	263	49.7	50.3
Jinja	4,418	38.3	61.7	3,450	36.3	63.7	770	45.8	54.2
Kamuli	4,138	35.9	64.1	3,007	32.8	67.2	667	48.1	51.9
Mayuge	5,347	35.9	64.1	4,560	34.6	65.4	735	44.6	55.4
Kaliro	3,011	33.8	66.2	2,321	30.9	69.1	622	44.7	55.3
Namutumba	8,550	34.3	65.7	6,265	29.9	70.1	2,216	47.6	52.4
Buyende	12,405	36.0	64.0	9,353	35.0	65.0	2,967	38.1	61.9
Luuka	1,349	41.3	58.7	1,113	42.4	57.6	218	30.9	69.1
Namayingo	3,601	31.9	68.1	2,800	26.7	73.3	695	50.6	49.4
Bugweri	1,209	34.1	65.9	1,053	35.4	64.6	156	24.9	75.1
Kapchorwa	6,173	23.5	76.5	4,924	21.0	79.0	948	27.2	72.8
Mbale	5,808	28.0	72.0	5,143	27.5	72.5	493	37.6	62.4
Sironko	11,544	26.0	74.0	9,054	22.1	77.9	2,050	45.1	54.9
Bududa	6,272	33.3	66.7	5,024	32.0	68.0	1,016	41.2	58.8
Bukwo	17,901	28.0	72.0	9,547	24.4	75.6	2,119	52.5	47.5
Manafwa	1,744	23.1	76.9	1,527	18.6	81.4	156	37.1	62.9

Bulambuli	7,692	35.3	64.7	6,042	29.2	70.8	1,616	56.5	43.5
Kween	6,671	32.8	67.2	4,259	27.8	72.2	1,475	50.9	49.1
Namisindwa	6,457	32.4	67.6	4,889	29.7	70.3	900	47.2	52.8
Kotido	631,573	34.5	65.5	510,390	31.3	68.7	121,130	48.0	52.0
Moroto	38,932	32.5	67.5	29,837	29.0	71.0	8,994	43.7	56.3
Nakapiripirit	57,904	36.3	63.7	43,938	33.4	66.6	13,650	46.0	54.0
Abim	9,605	44.2	55.8	6,906	42.0	58.0	2,571	49.7	50.3
Kaabong	426,651	34.6	65.4	337,736	30.9	69.1	88,187	48.9	51.1
Amudat	466,849	37.3	62.7	328,977	32.9	67.1	125,844	47.9	52.1
Napak	66,587	34.0	66.0	49,852	31.0	69.0	16,664	43.2	56.8
Nabilatuk	46,852	37.1	62.9	34,876	34.0	66.0	11,977	46.0	54.0
Karenga	17,655	34.5	65.5	13,366	28.8	71.3	4,275	52.7	47.3
Kabale	22,542	22.2	77.8	17,844	16.1	83.9	3,863	49.1	50.9
Kisoro	127,103	18.7	81.3	94,307	12.4	87.6	31,411	37.7	62.3
Rukungiri	25,848	24.8	75.2	19,719	19.0	81.0	6,017	43.9	56.1
Kanungu	20,566	21.5	78.5	15,893	15.7	84.3	4,664	41.4	58.6
Rubanda	57,259	21.3	78.7	43,740	15.8	84.2	13,182	39.9	60.1
Rukiga	10,923	22.9	77.1	8,394	19.4	80.6	2,332	35.7	64.3
Apac	19,256	36.5	63.5	14,855	33.8	66.2	4,206	46.0	54.0
Lira	20,718	32.5	67.5	16,806	29.7	70.3	3,786	45.3	54.7
Amolatar	29,902	28.4	71.6	23,635	23.6	76.4	5,901	46.5	53.5
Dokolo	15,924	28.9	71.1	13,406	26.1	73.9	2,479	44.4	55.6
Oyam	9,307	35.4	64.6	7,232	32.0	68.0	1,977	47.7	52.3
Alebtong	21,095	30.1	69.9	17,411	27.1	72.9	3,577	44.5	55.5
Kole	9,030	31.6	68.4	7,612	28.8	71.2	1,346	46.7	53.3
Otuke	7,730	31.6	68.4	6,270	28.0	72.0	1,446	47.2	52.8
Kwania	12,539	29.6	70.4	10,270	25.7	74.3	2,119	47.7	52.3
Kiboga	12,628	30.8	69.2	8,675	26.2	73.8	3,707	42.0	58.0
Luwero	12,916	32.1	67.9	9,532	29.6	70.4	2,600	43.6	56.4
Mubende	42,770	31.7	68.3	29,311	25.6	74.4	11,983	45.5	54.5
Mukono	27,132	34.1	65.9	19,325	31.4	68.6	6,261	41.2	58.8
Nakasongola	13,617	34.0	66.0	9,619	28.8	71.2	3,602	47.7	52.3
Kayunga	12,241	31.1	68.9	9,675	27.9	72.1	2,310	43.7	56.3

Mityana	14,904	30.5	69.5	11,636	27.6	72.4	2,874	41.4	58.6
Nakaseke	7,275	34.2	65.8	4,785	29.5	70.5	2,007	44.0	56.0
Buikwe	24,156	32.4	67.6	18,860	29.7	70.3	4,575	41.8	58.2
Buvuma	536	43.8	56.2	422	46.7	53.3	67	38.7	61.3
Kyankwanzi	22,788	29.5	70.5	14,811	21.5	78.5	7,415	45.7	54.3
Kassanda	15,915	33.4	66.6	10,969	29.4	70.6	4,074	45.9	54.1
Kalangala	-	0.0	0.0	-	0.0	0.0	-	0.0	0.0
Kampala	5,769	36.7	63.3	2,918	38.0	62.0	1,312	36.5	63.5
Masaka	10,326	39.8	60.2	6,863	38.3	61.7	2,964	43.3	56.7
Mpigi	7,808	35.8	64.2	6,166	33.5	66.5	1,365	46.8	53.2
Rakai	24,221	30.4	69.6	16,949	23.9	76.1	7,005	45.9	54.1
Ssembabule	25,271	27.6	72.4	15,942	20.0	80.0	7,928	42.0	58.0
Wakiso	59,863	37.0	63.0	38,800	36.4	63.6	12,109	39.1	60.9
Lyantonde	10,731	31.0	69.0	6,624	24.5	75.5	3,298	44.1	55.9
Bukomansimbi	7,194	28.3	71.7	4,679	25.0	75.0	2,082	34.8	65.2
Butambala	5,300	32.3	67.7	3,763	28.6	71.4	1,314	44.0	56.0
Gomba	33,956	28.7	71.3	21,991	20.5	79.5	11,468	44.0	56.0
Kalungu	15,202	39.9	60.1	9,934	31.9	68.1	3,771	55.9	44.1
Lwengo	15,826	28.8	71.2	11,184	22.2	77.8	4,420	45.1	54.9
Kyotera	14,517	30.9	69.1	9,803	27.3	72.7	3,835	40.0	60.0
Katakwi	55,462	28.4	71.6	45,885	24.2	75.8	9,459	48.7	51.3
Kumi	38,797	27.1	72.9	31,078	22.1	77.9	7,333	48.3	51.7
Soroti	37,422	26.4	73.6	31,770	22.8	77.2	5,574	46.6	53.4
Kaberamaido	20,763	25.6	74.4	17,509	21.8	78.2	3,203	46.0	54.0
Amuria	49,460	23.3	76.7	40,714	18.3	81.7	8,495	46.7	53.3
Bukedea	13,995	30.8	69.2	11,367	27.0	73.0	2,506	47.9	52.1
Ngora	31,200	25.8	74.2	25,268	21.2	78.8	5,881	45.0	55.0
Serere	116,567	28.4	71.6	94,676	23.9	76.1	21,235	48.6	51.4
Kapelebyong	18,237	25.1	74.9	14,972	20.1	79.9	3,177	48.4	51.6
Kalaki	23,323	25.4	74.6	19,323	21.1	78.9	3,834	47.2	52.8
Bundibugyo	3,064	26.7	73.3	2,399	24.4	75.6	563	38.3	61.7
Kabarole	17,621	30.7	69.3	12,640	27.5	72.5	4,375	40.7	59.3
Kasese	9,961	27.8	72.2	7,719	24.1	75.9	2,136	41.4	58.6

Kamwenge	68,545	31.9	68.1	46,651	23.3	76.7	20,685	49.4	50.6
Kyenjojo	22,216	29.3	70.7	16,577	25.5	74.5	4,799	44.4	55.6
Kyegegwa	24,423	31.0	69.0	15,999	22.2	77.8	8,131	48.1	51.9
Ntoroko	13,336	32.3	67.7	9,349	27.1	72.9	3,941	44.4	55.6
Bunyangabu	7,227	25.2	74.8	5,517	23.0	77.0	1,486	34.2	65.8
Kitagwenda	12,550	31.8	68.2	8,867	25.6	74.4	3,610	46.9	53.1
Adjumani	11,555	32.9	67.1	8,684	31.4	68.6	2,736	37.8	62.2
Arua	79,428	25.9	74.1	65,081	21.6	78.4	14,163	45.3	54.7
Moyo	7,290	26.9	73.1	6,037	23.6	76.4	1,243	42.9	57.1
Nebbi	10,106	27.3	72.7	7,623	23.2	76.8	2,482	40.0	60.0
Yumbe	54,008	24.7	75.3	40,510	18.4	81.6	13,377	43.8	56.2
Koboko	41,043	24.9	75.1	31,037	19.0	81.0	9,901	43.2	56.8
Maracha	93,464	24.5	75.5	76,106	19.0	81.0	16,964	49.4	50.6
Zombo	37,395	22.5	77.5	28,364	16.4	83.6	8,991	41.5	58.5
Pakwach	10,760	28.4	71.6	8,284	23.5	76.5	2,473	44.6	55.4
Madi Okollo	46,040	27.0	73.0	39,169	23.4	76.6	6,523	47.1	52.9
Obongi	6,603	26.9	73.1	5,165	23.8	76.2	1,437	38.0	62.0

**Table 5.3b: Sheep, sex and age distribution by Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Exotic or cross breeds					
	Adult			Lambs		
	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>57,611</b>	<b>33.0</b>	<b>67.0</b>	<b>19,265</b>	<b>43.8</b>	<b>56.2</b>
<b>Region</b>						
Central	18,298	34.3	65.7	6,981	42.2	57.8
Eastern	12,101	25.5	74.5	2,675	50.2	49.8
Northern	2,404	38.5	61.5	644	39.2	60.8
Western	14,046	29.5	70.5	6,283	39.2	60.8
Karamoja	10,762	42.6	57.4	2,681	53.2	46.8
<b>Sub-Region</b>						
Acholi	375	58.7	41.3	168	35.5	64.5
Ankole	6,050	25.5	74.5	2,959	33.5	66.5
Bukedi	878	39.0	61.0	322	47.9	52.1
Bunyoro	3,042	40.3	59.7	1,905	47.9	52.1
Busoga	1,944	30.7	69.3	587	49.2	50.8
Elgon	7,738	22.5	77.5	1,341	53.3	46.7
Karamoja	10,762	42.6	57.4	2,681	53.2	46.8
Kigezi	2,227	13.5	86.5	649	44.9	55.1
Lango	888	36.1	63.9	279	50.5	49.5
Buganda North	5,586	32.2	67.8	2,195	43.3	56.7
Buganda South	12,712	35.2	64.8	4,786	41.7	58.3
Teso	1,541	26.3	73.7	426	43.4	56.6
Tooro	2,728	39.5	60.5	771	34.4	65.6
West Nile	1,141	33.7	66.3	197	26.5	73.5

ZARDI						
Abi	1,141	33.7	66.3	197	26.5	73.5
Buginyanya	10,560	25.4	74.6	2,249	51.5	48.5
Bulindi	3,042	40.3	59.7	1,905	47.9	52.1
Kachwekano	2,227	13.5	86.5	649	44.9	55.1
Mukono	15,757	35.4	64.6	6,165	41.5	58.5
Ngetta	1,263	42.8	57.2	447	44.9	55.1
Nabuin	10,762	42.6	57.4	2,681	53.2	46.8
Serere	1,541	26.3	73.7	426	43.4	56.6
Mbarara	8,590	26.0	74.0	3,775	36.5	63.5
Rwebitaba	2,728	39.5	60.5	771	34.4	65.6
District						
Gulu	53	33.3	66.7	88	40.0	60.0
Kitgum	57	75.0	25.0	43	0.0	100.0
Pader	-	0.0	0.0	0	0.0	0.0
Amuru	176	65.8	34.2	36	68.2	31.8
Agago	21	47.2	52.8	1	0.0	100.0
Lamwo	-	0.0	0.0	0	0.0	0.0
Nwoya	68	50.0	50.0	0	0.0	0.0
Omoro	-	0.0	0.0	0	0.0	0.0
Bushenyi	117	29.1	70.9	35	37.1	62.9
Mbarara	900	30.1	69.9	334	37.2	62.8
Ntungamo	525	27.8	72.2	169	40.4	59.6
Ibanda	1,045	9.4	90.6	1,291	20.5	79.5
Isingiro	2,086	26.8	73.2	790	47.2	52.8
Kiruhura	449	30.4	69.6	96	44.3	55.7
Buhweju	159	52.4	47.6	61	60.3	39.7
Mitooma	-	0.0	0.0	0	0.0	0.0
Rubirizi	112	14.3	85.7	0	0.0	0.0
Sheema	207	32.1	67.9	17	0.0	100.0
Kazo	158	29.9	70.1	76	40.9	59.1

Rwampara	291	28.2	71.8	90	43.7	56.3
Busia	-	0.0	0.0	0	0.0	0.0
Pallisa	213	22.3	77.7	28	34.7	65.3
Tororo	49	33.3	66.7	5	60.0	40.0
Budaka	13	53.8	46.2	2	100.0	0.0
Butaleja	24	32.1	67.9	8	0.0	100.0
Kibuku	12	37.5	62.5	0	0.0	0.0
Butebo	567	45.7	54.3	279	50.0	50.0
Hoima	104	31.8	68.2	37	50.0	50.0
Kibaale	1,732	43.6	56.4	1,355	50.6	49.4
Masindi	311	30.1	69.9	101	47.9	52.1
Buliisa	13	100.0	0.0	0	0.0	0.0
Kiryandongo	61	51.7	48.3	20	11.2	88.8
Kagadi	455	41.2	58.8	280	38.0	62.0
Kakumiro	224	31.4	68.6	66	46.8	53.2
Kikuube	142	29.7	70.3	46	42.5	57.5
Bugiri	1,050	25.1	74.9	412	47.6	52.4
Iganga	10	0.0	100.0	0	0.0	0.0
Jinja	131	51.2	48.8	67	33.1	66.9
Kamuli	397	33.7	66.3	67	65.9	34.1
Mayuge	52	26.1	73.9	0	0.0	0.0
Kaliro	56	19.6	80.4	12	100.0	0.0
Namutumba	69	0.0	100.0	0	0.0	0.0
Buyende	57	75.2	24.8	28	50.0	50.0
Luuka	17	100.0	0.0	0	0.0	0.0
Namayingo	106	45.5	54.5	0	0.0	0.0
Bugweri	-	0.0	0.0	0	0.0	0.0
Kapchorwa	301	52.2	47.8	0	0.0	0.0
Mbale	172	15.7	84.3	0	0.0	0.0
Sironko	419	17.3	82.7	20	0.0	100.0
Bududa	194	27.0	73.0	38	37.8	62.2
Bukwo	5,255	19.8	80.2	980	54.1	45.9
Manafwa	61	100.0	0.0	0	0.0	0.0

Bulambuli	35	100.0	0.0	0	0.0	0.0
Kween	734	21.9	78.1	202	45.1	54.9
Namisindwa	568	23.6	76.4	100	79.4	20.6
Kotido	44	45.4	54.6	9	71.8	28.2
Moroto	86	47.6	52.4	16	46.0	54.0
Nakapiripirit	232	35.2	64.8	85	33.9	66.1
Abim	85	60.6	39.4	43	52.2	47.8
Kaabong	516	32.1	67.9	212	43.5	56.5
Amudat	9,717	43.2	56.8	2,312	54.9	45.1
Napak	70	27.8	72.2	1	0.0	100.0
Nabilatuk	-	0.0	0.0	0	0.0	0.0
Karenga	11	33.3	66.7	4	0.0	100.0
Kabale	738	24.8	75.2	97	58.8	41.2
Kisoro	1,028	5.8	94.2	357	50.0	50.0
Rukungiri	96	8.3	91.7	16	50.0	50.0
Kanungu	9	0.0	100.0	0	0.0	0.0
Rubanda	189	18.0	82.0	148	11.8	88.2
Rukiga	166	10.0	90.0	30	100.0	0.0
Apac	143	30.7	69.3	52	44.8	55.2
Lira	99	29.3	70.7	27	37.4	62.6
Amolatar	263	37.3	62.7	103	62.0	38.0
Dokolo	29	19.2	80.8	11	40.1	59.9
Oyam	72	44.3	55.7	26	27.4	72.6
Alebtong	93	42.3	57.7	14	34.3	65.7
Kole	61	42.4	57.6	11	66.7	33.3
Otuke	14	37.8	62.2	0	0.0	0.0
Kwania	115	36.3	63.7	35	57.4	42.6
Kiboga	160	16.0	84.0	85	36.5	63.5
Luwero	602	20.1	79.9	182	35.8	64.2
Mubende	1,137	38.4	61.6	338	53.7	46.3
Mukono	1,267	39.2	60.8	279	35.1	64.9
Nakasongola	169	30.4	69.6	227	39.6	60.4
Kayunga	201	44.9	55.1	55	32.8	67.2

Mityana	250	27.1	72.9	144	55.2	44.8
Nakaseke	341	36.4	63.6	143	48.7	51.3
Buikwe	512	32.7	67.3	208	73.7	26.3
Buvuma	46	25.0	75.0	0	0.0	0.0
Kyankwanzi	348	25.0	75.0	215	27.1	72.9
Kassanda	552	21.9	78.1	319	33.2	66.8
Kalangala	-	0.0	0.0	0	0.0	0.0
Kampala	1,034	26.8	73.2	506	50.8	49.2
Masaka	245	33.2	66.8	254	44.5	55.5
Mpigi	210	26.6	73.4	66	50.0	50.0
Rakai	194	37.8	62.2	73	45.2	54.8
Ssembabule	1,048	26.0	74.0	353	51.7	48.3
Wakiso	6,792	37.6	62.4	2,162	35.7	64.3
Lyantonde	603	25.7	74.3	206	45.7	54.3
Bukomansimbi	189	14.8	85.2	244	47.1	52.9
Butambala	224	26.3	73.7	0	0.0	0.0
Gomba	304	48.3	51.7	193	20.1	79.9
Kalungu	961	52.2	47.8	535	52.8	47.2
Lwengo	212	34.8	65.2	10	0.0	100.0
Kyotera	695	28.0	72.0	184	40.8	59.2
Katakwi	95	25.4	74.6	23	58.8	41.2
Kumi	328	24.6	75.4	57	51.4	48.6
Soroti	57	41.0	59.0	22	17.6	82.4
Kaberamaido	40	20.0	80.0	11	28.6	71.4
Amuria	196	37.0	63.0	55	38.2	61.8
Bukedea	70	25.6	74.4	52	50.1	49.9
Ngora	47	50.0	50.0	4	33.3	66.7
Serere	533	21.2	78.8	123	47.2	52.8
Kapelebyong	59	21.9	78.1	29	43.9	56.1
Kalaki	115	24.8	75.2	50	31.4	68.6
Bundibugyo	81	12.7	87.3	20	42.1	57.9
Kabarole	443	18.3	81.7	163	40.6	59.4
Kasese	79	13.2	86.8	27	44.9	55.1

Kamwenge	1,101	73.2	26.8	108	14.0	86.0
Kyenjojo	553	12.5	87.5	288	27.2	72.8
Kyegegwa	177	20.7	79.3	116	52.6	47.4
Ntoroko	24	30.1	69.9	22	50.4	49.6
Bunyangabu	198	16.6	83.4	26	48.3	51.7
Kitagwenda	72	33.3	66.7	0	0.0	0.0
Adjumani	116	28.3	71.7	19	50.0	50.0
Arua	149	29.8	70.2	34	52.0	48.0
Moyo	-	0.0	0.0	10	0.0	100.0
Nebbi	-	0.0	0.0	0	0.0	0.0
Yumbe	121	45.3	54.7	0	0.0	0.0
Koboko	104	29.1	70.9	0	0.0	0.0
Maracha	366	12.1	87.9	27	0.0	100.0
Zombo	33	38.0	62.0	8	0.0	100.0
Pakwach	3	100.0	0.0	0	0.0	0.0
Madi Okollo	249	65.3	34.7	99	25.5	74.5
Obongi	-	0.0	0.0	0	0.0	0.0

**Table 5.4: Distribution of the Number of Sheep kept by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping Sheep					% of Sheep keeping HHs				
	Number	1 to 2 Sheep	3 to 5 Sheep	6 to 14 Sheep	Above 15 Sheep	1 to 2 Sheep	3 to 5 Sheep	6 to 14 Sheep	Above 15 Sheep	Total
<b>UGANDA</b>	<b>700,609</b>	<b>318,688</b>	<b>223,675</b>	<b>122,019</b>	<b>36,227</b>	<b>45.5</b>	<b>31.9</b>	<b>17.4</b>	<b>5.2</b>	<b>100.0</b>
<b>Region</b>										
Central	91,436	43,388	27,450	15,650	4,948	47.5	30.0	17.1	5.4	100.0
Eastern	160,347	85,382	50,971	21,418	2,577	53.2	31.8	13.4	1.6	100.0
Northern	174,486	83,522	60,826	27,375	2,762	47.9	34.9	15.7	1.6	100.0
Western	179,956	77,075	59,472	34,209	9,201	42.8	33.0	19.0	5.1	100.0
Karamoja	94,385	29,321	24,958	23,366	16,739	31.1	26.4	24.8	17.7	100.0
<b>Sub-Region</b>										
Acholi	30,601	14,216	10,787	4,960	638	46.5	35.3	16.2	2.1	100.0
Ankole	66,530	26,295	21,747	14,489	4,000	39.5	32.7	21.8	6.0	100.0
Bukedi	14,422	7,488	4,147	2,082	706	51.9	28.8	14.4	4.9	100.0
Bunyoro	15,066	5,984	5,204	2,936	942	39.7	34.5	19.5	6.2	100.0
Busoga	15,778	8,784	4,335	2,340	319	55.7	27.5	14.8	2.0	100.0
Elgon	24,822	16,234	6,571	1,830	186	65.4	26.5	7.4	0.7	100.0
Karamoja	94,385	29,321	24,958	23,366	16,739	31.1	26.4	24.8	17.7	100.0
Kigezi	66,897	32,133	22,579	10,342	1,842	48.0	33.8	15.5	2.8	100.0
Lango	44,842	23,623	15,491	5,394	334	52.7	34.5	12.0	0.7	100.0
Buganda North	44,582	22,267	13,111	7,136	2,068	49.9	29.4	16.0	4.6	100.0
Buganda South	46,854	21,121	14,338	8,515	2,880	45.1	30.6	18.2	6.1	100.0
Teso	105,325	52,876	35,917	15,165	1,367	50.2	34.1	14.4	1.3	100.0
Tooro	31,463	12,662	9,942	6,441	2,418	40.2	31.6	20.5	7.7	100.0
West Nile	99,043	45,683	34,547	17,021	1,790	46.1	34.9	17.2	1.8	100.0

ZARDI										
Abi	99,043	45,683	34,547	17,021	1,790	46.1	34.9	17.2	1.8	100.0
Buginyanya	55,022	32,506	15,053	6,253	1,210	59.1	27.4	11.4	2.2	100.0
Bulindi	15,066	5,984	5,204	2,936	942	39.7	34.5	19.5	6.2	100.0
Kachwekano	66,897	32,133	22,579	10,342	1,842	48.0	33.8	15.5	2.8	100.0
Mukono	80,648	39,503	24,195	13,144	3,805	49.0	30.0	16.3	4.7	100.0
Ngetta	75,443	37,839	26,278	10,354	972	50.2	34.8	13.7	1.3	100.0
Nabuin	94,385	29,321	24,958	23,366	16,739	31.1	26.4	24.8	17.7	100.0
Serere	105,325	52,876	35,917	15,165	1,367	50.2	34.1	14.4	1.3	100.0
Mbarara	77,318	30,180	25,001	16,995	5,142	39.0	32.3	22.0	6.7	100.0
Rwebitaba	31,463	12,662	9,942	6,441	2,418	40.2	31.6	20.5	7.7	100.0
District										
Gulu	4,574	2,231	1,326	947	70	48.8	29.0	20.7	1.5	100.0
Kitgum	2,805	1,134	1,080	578	13	40.4	38.5	20.6	0.5	100.0
Pader	2,994	1,596	1,033	354	11	53.3	34.5	11.8	0.4	100.0
Amuru	6,493	2,383	2,225	1,507	378	36.7	34.3	23.2	5.8	100.0
Agago	1,217	570	456	159	32	46.8	37.5	13.1	2.6	100.0
Lamwo	2,339	1,043	804	461	31	44.6	34.4	19.7	1.3	100.0
Nwoya	6,512	3,075	2,720	648	70	47.2	41.8	9.9	1.1	100.0
Omoro	3,667	2,185	1,143	306	33	59.6	31.2	8.3	0.9	100.0
Bushenyi	8,738	4,824	2,745	1,053	116	55.2	31.4	12.0	1.3	100.0
Mbarara	3,345	1,216	1,044	815	270	36.4	31.2	24.4	8.1	100.0
Ntungamo	9,918	3,996	3,128	2,250	544	40.3	31.5	22.7	5.5	100.0
Ibanda	3,853	1,790	1,290	638	134	46.5	33.5	16.6	3.5	100.0
Isingiro	11,760	3,096	3,911	3,467	1,286	26.3	33.3	29.5	10.9	100.0
Kiruhura	2,938	468	705	1,032	732	15.9	24.0	35.1	24.9	100.0
Buhweju	6,572	2,603	2,425	1,454	90	39.6	36.9	22.1	1.4	100.0
Mitooma	3,799	2,171	1,254	358	17	57.1	33.0	9.4	0.4	100.0
Rubirizi	1,765	843	633	254	35	47.7	35.9	14.4	2.0	100.0
Sheema	7,381	3,413	2,566	1,291	111	46.2	34.8	17.5	1.5	100.0
Kazo	4,489	1,115	1,347	1,473	554	24.8	30.0	32.8	12.3	100.0

Rwampara	1,972	760	699	404	110	38.5	35.4	20.5	5.6	100.0
Busia	954	480	311	130	33	50.3	32.6	13.6	3.4	100.0
Pallisa	4,735	2,638	1,431	611	55	55.7	30.2	12.9	1.2	100.0
Tororo	4,311	2,547	1,297	418	49	59.1	30.1	9.7	1.1	100.0
Budaka	402	255	112	35	0	63.3	27.9	8.8	0.0	100.0
Butaleja	1,765	978	505	222	60	55.4	28.6	12.6	3.4	100.0
Kibuku	673	374	212	78	10	55.5	31.4	11.5	1.5	100.0
Butebo	1,583	216	280	588	499	13.7	17.7	37.1	31.5	100.0
Hoima	532	182	170	130	49	34.3	32.1	24.4	9.2	100.0
Kibaale	1,815	804	553	250	209	44.3	30.4	13.7	11.5	100.0
Masindi	1,373	485	469	326	94	35.3	34.1	23.7	6.9	100.0
Buliisa	755	257	205	195	98	34.0	27.2	25.8	13.0	100.0
Kiryandongo	1,250	507	429	240	74	40.6	34.3	19.2	5.9	100.0
Kagadi	4,048	1,715	1,538	670	125	42.4	38.0	16.5	3.1	100.0
Kakumiro	3,870	1,554	1,416	742	158	40.2	36.6	19.2	4.1	100.0
Kikuube	1,422	479	423	385	134	33.7	29.8	27.1	9.4	100.0
Bugiri	2,659	1,458	706	404	91	54.8	26.6	15.2	3.4	100.0
Iganga	638	413	146	78	0	64.8	23.0	12.3	0.0	100.0
Jinja	1,310	691	434	173	13	52.7	33.1	13.2	1.0	100.0
Kamuli	1,158	622	373	118	45	53.7	32.2	10.2	3.9	100.0
Mayuge	1,935	1,160	579	183	13	60.0	29.9	9.5	0.7	100.0
Kaliro	977	566	193	218	0	57.9	19.8	22.3	0.0	100.0
Namutumba	2,389	1,478	566	277	69	61.9	23.7	11.6	2.9	100.0
Buyende	2,559	996	792	702	69	38.9	31.0	27.4	2.7	100.0
Luuka	608	459	133	17	0	75.4	21.8	2.8	0.0	100.0
Namayingo	953	485	298	151	19	50.9	31.3	15.8	2.0	100.0
Bugweri	591	456	116	19	0	77.1	19.6	3.3	0.0	100.0
Kapchorwa	2,503	1,507	876	120	0	60.2	35.0	4.8	0.0	100.0
Mbale	2,253	1,593	555	105	0	70.7	24.6	4.7	0.0	100.0
Sironko	4,343	3,000	1,081	242	20	69.1	24.9	5.6	0.5	100.0
Bududa	2,708	2,129	383	185	11	78.6	14.1	6.8	0.4	100.0
Bukwo	4,827	2,635	1,497	596	100	54.6	31.0	12.3	2.1	100.0
Manafwa	1,052	948	87	16	0	90.2	8.3	1.6	0.0	100.0

Bulambuli	3,010	1,901	961	149	0	63.1	31.9	4.9	0.0	100.0
Kween	1,207	297	529	335	46	24.6	43.9	27.7	3.8	100.0
Namisindwa	2,919	2,225	602	83	9	76.2	20.6	2.8	0.3	100.0
Kotido	8,217	909	1,224	1,880	4,205	11.1	14.9	22.9	51.2	100.0
Moroto	4,186	1,284	1,277	1,072	553	30.7	30.5	25.6	13.2	100.0
Nakapiripirit	3,609	568	829	1,272	939	15.7	23.0	35.3	26.0	100.0
Abim	1,503	498	470	436	99	33.1	31.3	29.0	6.6	100.0
Kaabong	57,181	21,904	17,131	13,846	4,301	38.3	30.0	24.2	7.5	100.0
Amudat	6,105	110	353	1,000	4,643	1.8	5.8	16.4	76.1	100.0
Napak	4,521	912	1,063	1,515	1,032	20.2	23.5	33.5	22.8	100.0
Nabilatuk	4,544	1,066	1,178	1,401	898	23.5	25.9	30.8	19.8	100.0
Karenga	4,518	2,070	1,435	944	69	45.8	31.8	20.9	1.5	100.0
Kabale	7,006	3,742	2,389	822	54	53.4	34.1	11.7	0.8	100.0
Kisoro	29,917	14,103	9,985	4,810	1,019	47.1	33.4	16.1	3.4	100.0
Rukungiri	7,280	3,748	2,346	990	196	51.5	32.2	13.6	2.7	100.0
Kanungu	6,553	3,911	1,990	533	119	59.7	30.4	8.1	1.8	100.0
Rubanda	13,284	5,193	4,904	2,776	411	39.1	36.9	20.9	3.1	100.0
Rukiga	2,856	1,436	966	411	42	50.3	33.8	14.4	1.5	100.0
Apac	5,219	2,437	1,900	814	68	46.7	36.4	15.6	1.3	100.0
Lira	6,242	3,196	2,166	822	58	51.2	34.7	13.2	0.9	100.0
Amolatar	8,463	4,077	3,095	1,214	77	48.2	36.6	14.3	0.9	100.0
Dokolo	5,841	3,467	1,898	471	6	59.4	32.5	8.1	0.1	100.0
Oyam	2,512	1,255	844	373	40	50.0	33.6	14.8	1.6	100.0
Alebtong	7,053	3,957	2,357	711	27	56.1	33.4	10.1	0.4	100.0
Kole	2,725	1,450	957	297	22	53.2	35.1	10.9	0.8	100.0
Otuke	2,409	1,228	874	290	17	51.0	36.3	12.0	0.7	100.0
Kwania	4,378	2,555	1,401	402	20	58.4	32.0	9.2	0.4	100.0
Kiboga	2,035	810	650	392	183	39.8	31.9	19.3	9.0	100.0
Luwero	3,246	1,708	1,058	416	64	52.6	32.6	12.8	2.0	100.0
Mubende	7,659	3,104	2,607	1,512	435	40.5	34.0	19.7	5.7	100.0
Mukono	8,261	4,676	2,418	1,037	129	56.6	29.3	12.6	1.6	100.0
Nakasongola	2,257	781	689	594	193	34.6	30.5	26.3	8.6	100.0
Kayunga	3,259	1,887	913	376	83	57.9	28.0	11.5	2.6	100.0

Mityana	5,351	3,367	1,506	435	43	62.9	28.1	8.1	0.8	100.0
Nakaseke	849	325	270	172	82	38.3	31.8	20.2	9.7	100.0
Buikwe	5,348	3,044	1,085	924	295	56.9	20.3	17.3	5.5	100.0
Buvuma	196	96	88	12	0	49.1	44.9	5.9	0.0	100.0
Kyankwanzi	2,838	955	774	718	390	33.7	27.3	25.3	13.8	100.0
Kassanda	3,283	1,515	1,053	546	169	46.1	32.1	16.6	5.1	100.0
Kalangala	0									0.0
Kampala	1,286	402	498	359	27	31.3	38.8	27.9	2.1	100.0
Masaka	1,979	781	549	548	102	39.5	27.7	27.7	5.2	100.0
Mpigi	2,907	1,975	668	241	22	67.9	23.0	8.3	0.8	100.0
Rakai	4,566	1,945	1,420	916	286	42.6	31.1	20.1	6.3	100.0
Ssembabule	3,232	1,009	885	823	516	31.2	27.4	25.4	16.0	100.0
Wakiso	13,777	6,568	4,453	2,132	624	47.7	32.3	15.5	4.5	100.0
Lyantonde	1,014	198	284	334	197	19.5	28.1	33.0	19.4	100.0
Bukomansimbi	2,107	1,048	693	358	8	49.7	32.9	17.0	0.4	100.0
Butambala	1,974	1,298	518	133	25	65.8	26.2	6.7	1.3	100.0
Gomba	4,851	1,731	1,265	1,120	735	35.7	26.1	23.1	15.2	100.0
Kalungu	3,232	1,474	1,246	452	60	45.6	38.6	14.0	1.8	100.0
Lwengo	3,953	1,959	1,194	667	134	49.5	30.2	16.9	3.4	100.0
Kyotera	1,976	733	665	433	144	37.1	33.7	21.9	7.3	100.0
Katakwi	8,936	3,782	3,222	1,773	159	42.3	36.1	19.8	1.8	100.0
Kumi	9,966	4,821	3,486	1,534	126	48.4	35.0	15.4	1.3	100.0
Soroti	11,199	6,007	3,831	1,289	72	53.6	34.2	11.5	0.6	100.0
Kaberamaido	6,676	3,692	2,221	702	61	55.3	33.3	10.5	0.9	100.0
Amuria	16,313	9,237	5,209	1,798	68	56.6	31.9	11.0	0.4	100.0
Bukedea	3,823	1,993	1,249	513	68	52.1	32.7	13.4	1.8	100.0
Ngora	7,174	3,046	2,517	1,424	186	42.5	35.1	19.8	2.6	100.0
Serere	31,515	15,168	10,864	4,939	544	48.1	34.5	15.7	1.7	100.0
Kapelebyong	5,580	3,147	1,730	639	65	56.4	31.0	11.4	1.2	100.0
Kalaki	4,144	1,982	1,589	555	17	47.8	38.3	13.4	0.4	100.0
Bundibugyo	1,109	659	393	57	0	59.4	35.4	5.2	0.0	100.0
Kabarole	2,541	1,020	809	421	291	40.1	31.8	16.6	11.5	100.0
Kasese	3,026	1,857	831	298	39	61.4	27.5	9.9	1.3	100.0

Kamwenge	10,919	3,366	3,742	2,861	951	30.8	34.3	26.2	8.7	100.0
Kyenjojo	4,593	1,936	1,505	836	315	42.2	32.8	18.2	6.9	100.0
Kyegegwa	3,644	1,210	1,021	1,071	341	33.2	28.0	29.4	9.4	100.0
Ntoroko	881	167	170	257	286	18.9	19.4	29.2	32.5	100.0
Bunyangabu	1,938	1,014	587	297	40	52.3	30.3	15.3	2.1	100.0
Kitagwenda	2,813	1,433	883	342	154	51.0	31.4	12.2	5.5	100.0
Adjumani	2,249	986	803	352	108	43.8	35.7	15.7	4.8	100.0
Arua	19,354	9,130	6,570	3,340	314	47.2	33.9	17.3	1.6	100.0
Moyo	1,978	991	653	300	33	50.1	33.0	15.2	1.7	100.0
Nebbi	2,747	1,470	846	350	81	53.5	30.8	12.7	3.0	100.0
Yumbe	13,581	5,886	4,851	2,600	243	43.3	35.7	19.1	1.8	100.0
Koboko	10,775	4,787	3,928	1,989	71	44.4	36.5	18.5	0.7	100.0
Maracha	24,251	10,189	9,087	4,759	216	42.0	37.5	19.6	0.9	100.0
Zombo	13,866	8,354	4,331	1,125	56	60.2	31.2	8.1	0.4	100.0
Pakwach	2,279	899	843	414	123	39.4	37.0	18.2	5.4	100.0
Madi Okollo	6,737	2,558	2,180	1,507	492	38.0	32.4	22.4	7.3	100.0
Obongi	1,226	433	455	286	53	35.3	37.1	23.3	4.3	100.0

*NOTE: Computed on the HH Level Data*

**Table 6.1: Pig keeping HHs and average herd size, by Region, Sub-region, ZARDI and District**

Geographical Unit	HHs keeping Pig		% of Pig keeping HHs by breed						Average herd size	
	Number	as % of all Livestock HHs	Duroc	Combrrough	Landrace	Large White	Yorkshire	Other	All HHs	Pig-keeping HHs
<b>UGANDA</b>	<b>2,220,449</b>	<b>32.8</b>	<b>17.8</b>	<b>13.6</b>	<b>18.5</b>	<b>23.0</b>	<b>15.9</b>	<b>12.5</b>	<b>0.7</b>	<b>3.2</b>
<b>Region</b>										
Central	600,929	40.1	18.9	9.9	17.1	20.4	22.4	15.2	0.9	3.8
Eastern	458,040	23.5	14.5	13.5	19.6	23.6	11.3	17.5	0.6	3.0
Northern	330,083	24.0	20.9	12.9	21.5	24.4	4.8	15.8	0.6	3.1
Western	816,193	47.3	17.9	16.7	17.5	23.7	18.2	6.4	0.9	2.8
Karamoja	15,206	6.4	10.1	14.2	36.6	29.6	5.1	5.6	0.3	5.4
<b>Sub-Region</b>										
Acholi	92,327	20.6	13.7	14.9	30.0	34.1	1.6	7.8	0.7	3.9
Ankole	249,726	43.1	17.1	15.8	19.3	27.2	18.4	3.0	0.7	2.5
Bukedi	60,670	22.6	11.4	6.0	22.8	13.2	14.9	31.9	0.7	3.7
Bunyoro	219,711	54.2	20.8	17.0	15.3	15.9	17.8	9.4	1.3	3.4
Busoga	136,195	16.7	23.9	15.3	22.6	26.8	6.7	6.5	0.4	3.4
Elgon	97,088	20.4	13.4	15.9	20.5	28.3	11.0	15.2	0.4	2.5
Karamoja	15,206	6.4	10.1	14.2	36.6	29.6	5.1	5.6	0.3	5.4
Kigezi	143,134	46.8	8.0	13.5	21.0	31.7	19.6	9.1	0.7	2.1
Lango	112,005	27.7	14.0	14.4	25.4	33.8	1.1	10.5	0.6	2.6
Buganda North	284,550	41.4	19.8	8.6	15.1	17.8	24.6	16.1	1.0	3.7
Buganda South	316,379	39.1	18.0	11.1	18.9	22.8	20.5	14.4	0.8	3.9
Teso	164,087	42.3	8.4	13.4	15.4	22.1	14.1	22.7	1.0	2.9
Tooro	203,621	46.7	22.7	20.0	15.0	22.4	17.4	5.5	1.1	3.1
West Nile	125,750	24.2	32.4	10.0	11.7	8.9	10.5	26.4	0.6	3.1
<b>ZARDI</b>										
Abi	125,750	24.2	32.4	10.0	11.7	8.9	10.5	26.4	0.6	3.1
Buginyanya	293,953	18.9	17.8	13.6	22.0	24.5	9.8	14.6	0.4	3.2

Geographical Unit	HHs keeping Pig		% of Pig keeping HHs by breed						Average herd size	
	Number	as % of all Livestock HHs	Duroc	Combrrough	Landrace	Large White	Yorkshire	Other	All HHs	Pig-keeping HHs
Bulindi	219,711	54.2	20.8	17.0	15.3	15.9	17.8	9.4	1.3	3.4
Kachwekano	143,134	46.8	8.0	13.5	21.0	31.7	19.6	9.1	0.7	2.1
Mukono	523,382	38.9	18.7	9.9	16.7	20.1	22.3	16.6	0.9	3.9
Ngetta	204,332	23.9	13.9	14.6	27.5	34.0	1.4	9.3	0.7	3.2
Nabuin	15,206	6.4	10.1	14.2	36.6	29.6	5.1	5.6	0.3	5.4
Serere	164,087	42.3	8.4	13.4	15.4	22.1	14.1	22.7	1.0	2.9
Mbarara	327,273	44.8	17.8	14.4	19.4	26.1	19.6	3.7	0.8	2.6
Rwebitaba	203,621	46.7	22.7	20.0	15.0	22.4	17.4	5.5	1.1	3.1
<b>District</b>										
Gulu	12,687	18.3	22.8	8.5	17.4	42.1	0.9	14.4	0.7	5.0
Kitgum	11,440	19.1	7.8	31.7	24.9	36.6	0.3	0.7	0.6	3.6
Pader	10,907	20.4	17.0	5.5	34.9	40.3	1.5	0.5	0.5	2.6
Amuru	14,973	24.6	13.4	18.6	40.8	23.1	0.4	4.7	1.1	5.6
Agago	8,086	24.3	13.9	27.6	25.7	29.4	1.6	0.5	0.5	2.5
Lamwo	4,839	13.3	11.5	24.4	31.2	16.5	6.1	7.9	0.4	3.3
Nwoya	15,119	19.9	11.9	8.6	36.3	28.2	1.6	18.4	0.8	4.4
Omoro	14,278	23.6	10.5	7.0	25.7	46.6	3.4	9.2	0.7	3.0
Bushenyi	26,461	48.6	25.7	19.5	18.6	31.5	8.2	1.2	0.9	2.5
Mbarara	14,234	33.6	19.3	14.5	15.3	15.4	31.3	3.9	0.5	3.4
Ntungamo	47,378	43.0	21.9	12.1	24.8	19.4	8.1	0.6	0.6	2.2
Ibanda	31,215	52.8	20.1	16.3	20.4	25.3	8.7	13.4	0.8	2.5
Isingiro	25,462	26.7	26.6	11.1	18.1	39.6	6.1	2.6	0.6	2.9
Kiruhura	4,322	26.4	12.6	2.7	19.3	28.4	34.3	3.9	0.5	3.1
Buhweju	18,898	64.8	2.6	11.4	6.8	13.1	63.7	0.9	1.0	2.0
Mitooma	24,880	57.0	2.0	28.8	4.7	34.8	41.4	0.8	0.9	2.0
Rubirizi	12,594	42.4	7.2	6.3	20.5	57.4	15.8	0.6	0.8	2.7
Sheema	25,891	49.7	14.7	14.0	40.2	23.2	12.7	0.2	0.9	2.4
Kazo	10,598	38.1	21.1	19.4	11.3	24.7	11.1	5.5	0.8	2.8

Geographical Unit	HHs keeping Pig		% of Pig keeping HHs by breed						Average herd size	
	Number	as % of all Livestock HHs	Duroc	Combrrough	Landrace	Large White	Yorkshire	Other	All HHs	Pig-keeping HHs
Rwampara	7,793	42.8	14.7	33.7	12.7	24.3	12.5	2.4	0.7	2.3
Busia	9,900	31.3	14.4	1.0	5.4	7.4	2.9	69.8	0.7	2.6
Pallisa	12,410	30.3	9.4	12.6	30.3	17.0	19.3	9.0	0.6	2.6
Tororo	27,088	35.9	8.9	1.1	23.8	4.6	19.5	41.2	0.8	2.7
Budaka	1,862	8.1	13.1	14.4	31.4	37.6	2.4	0.9	0.2	3.7
Butaleja	3,826	6.9	11.2	8.4	43.3	30.5	16.1	1.2	0.2	4.2
Kibuku	3,142	11.0	12.0	24.0	14.9	39.6	7.4	2.0	0.3	4.0
Butebo	2,442	18.6	35.5	13.7	14.7	33.4	8.0	1.7	3.8	24.7
Hoima	20,043	63.9	12.9	9.2	10.2	26.5	13.9	7.0	1.2	3.4
Kibaale	34,581	68.3	21.5	4.8	9.6	7.4	42.0	23.7	2.2	3.9
Masindi	22,053	47.5	21.2	13.4	21.0	29.3	4.3	11.3	1.0	2.9
Buliisa	2,863	21.2	4.6	1.6	33.1	34.5	12.4	7.9	0.5	3.3
Kiryandongo	11,222	31.5	8.9	12.9	10.1	24.2	4.8	16.0	0.5	3.1
Kagadi	56,387	58.7	29.2	13.6	19.1	11.4	14.0	3.3	1.6	3.5
Kakumiro	52,067	56.5	19.2	36.2	11.5	10.9	12.4	7.8	1.3	3.3
Kikuube	20,496	51.5	17.2	13.9	23.0	23.5	27.4	3.6	1.2	3.3
Bugiri	7,803	8.5	20.8	22.5	17.8	17.5	9.3	13.8	0.2	3.3
Iganga	4,820	9.0	9.8	10.3	45.3	26.9	0.4	5.1	0.2	3.9
Jinja	8,582	14.8	23.3	20.0	19.0	35.7	1.7	3.3	0.4	5.2
Kamuli	30,346	26.4	10.8	17.7	29.1	36.9	5.9	3.8	0.6	3.1
Mayuge	5,957	5.4	29.6	16.2	24.4	27.4	3.6	1.7	0.2	4.7
Kaliro	15,343	21.3	14.5	4.4	22.8	28.5	4.5	26.3	0.6	3.1
Namutumba	7,527	12.0	33.0	6.5	23.1	28.2	3.1	4.7	0.3	3.1
Buyende	27,691	27.3	44.0	6.0	16.1	23.5	9.6	2.6	0.8	3.5
Luuka	12,715	19.4	21.6	23.6	16.9	28.0	2.4	6.7	0.4	2.8
Namayingo	14,840	30.5	25.0	30.9	22.7	6.5	15.2	0.1	0.7	2.8
Bugweri	571	1.7	5.1	19.2	23.6	59.0	6.6	-	0.1	4.6
Kapchorwa	3,390	11.6	14.1	10.0	18.7	62.4	2.8	0.5	0.2	2.6
Mbale	17,605	14.5	38.8	7.0	20.0	20.0	15.3	9.9	0.3	2.8

Geographical Unit	HHs keeping Pig		% of Pig keeping HHs by breed						Average herd size	
	Number	as % of all Livestock HHs	Duroc	Combrrough	Landrace	Large White	Yorkshire	Other	All HHs	Pig-keeping HHs
Sironko	8,109	12.0	16.3	19.2	42.0	19.4	0.2	2.5	0.3	2.8
Bududa	13,211	20.4	14.8	15.4	14.1	48.4	14.2	0.3	0.5	2.8
Bukwo	904	3.3	23.2	8.3	34.5	38.0	-	-	0.1	3.5
Manafwa	20,065	40.9	3.8	9.7	11.1	18.5	23.1	40.4	0.8	2.2
Bulambuli	18,201	32.3	1.9	33.6	22.7	33.3	1.1	8.9	0.6	2.3
Kween	243	3.8	10.6	6.0	32.0	45.6	10.0	-	0.1	2.9
Namisindwa	15,361	28.5	6.8	13.5	24.4	23.8	7.8	20.0	0.5	2.3
Kotido	226	1.5	6.9	11.9	63.0	18.0	1.1	-	0.1	10.5
Moroto	121	1.2	22.1	-	9.1	63.3	2.3	2.1	0.1	7.8
Nakapiripirit	228	1.8	7.0	27.7	11.3	55.3	-	-	0.1	10.0
Abim	4,655	29.0	9.1	12.3	25.5	51.4	5.9	0.6	1.4	5.7
Kaabong	3,984	3.3	7.4	12.5	57.6	14.9	0.9	0.2	0.2	7.0
Amudat	95	0.6	48.8	5.3	-	43.2	2.6	-	0.1	11.7
Napak	410	3.0	8.7	5.6	37.2	39.0	21.6	0.3	0.2	8.0
Nabilatuk	112	1.2	7.9	-	4.4	92.1	-	-	0.0	4.2
Karenga	5,375	26.7	12.2	17.9	32.4	18.0	6.9	15.1	0.7	3.2
Kabale	14,778	41.6	5.7	23.7	8.0	54.3	0.9	3.8	0.4	1.8
Kisoro	27,494	34.8	13.7	18.2	44.7	5.9	11.0	6.7	0.6	2.1
Rukungiri	40,342	56.6	4.6	14.5	18.1	42.2	28.2	0.2	0.9	2.2
Kanungu	32,574	54.4	3.8	4.3	4.1	26.8	35.6	30.5	0.9	2.2
Rubanda	18,767	45.9	18.3	12.1	33.5	26.3	8.2	3.5	0.7	2.1
Rukiga	9,178	46.8	3.3	13.9	18.7	54.5	4.7	0.3	0.6	1.9
Apac	15,623	30.5	23.2	13.3	29.1	24.7	1.3	8.7	0.7	2.8
Lira	21,152	32.8	10.2	15.5	34.5	29.8	0.8	9.9	1.0	3.0
Amolatar	7,835	30.9	7.7	15.2	12.8	31.7	2.9	30.9	0.7	2.5
Dokolo	10,341	32.5	17.8	17.9	20.0	23.5	0.9	19.4	0.7	2.4
Oyam	12,267	21.0	16.0	15.5	36.2	25.8	1.4	4.2	0.4	2.7
Alebtong	14,937	30.6	19.8	10.1	26.9	25.3	0.9	14.2	0.6	2.4
Kole	12,892	22.8	12.5	28.2	29.5	23.4	0.8	1.5	0.4	2.2

Geographical Unit	HHs keeping Pig		% of Pig keeping HHs by breed						Average herd size	
	Number	as % of all Livestock HHs	Duroc	Combrrough	Landrace	Large White	Yorkshire	Other	All HHs	Pig-keeping HHs
Otuke	4,552	19.7	10.5	10.3	17.0	38.9	2.4	21.7	0.4	2.3
Kwania	12,406	27.6	3.8	1.7	3.7	89.4	0.4	0.1	0.5	2.2
Kiboga	9,094	45.2	20.9	5.7	13.5	10.2	47.1	3.8	1.0	3.4
Luwero	22,840	40.0	21.2	7.5	17.1	20.4	17.4	21.3	1.0	4.2
Mubende	42,983	50.2	29.2	4.6	14.4	8.5	19.5	15.2	0.9	3.0
Mukono	47,036	38.2	14.2	11.4	17.1	32.1	9.5	22.5	1.2	4.9
Nakasongola	17,695	51.1	24.8	9.5	15.3	11.7	6.4	31.5	1.1	3.0
Kayunga	22,362	27.7	13.1	7.0	19.0	20.2	21.6	22.9	0.6	3.5
Mityana	45,766	56.2	13.8	2.0	14.6	8.6	64.6	2.0	1.3	3.4
Nakaseke	5,233	43.5	29.0	8.6	9.4	15.5	26.1	14.2	1.3	4.2
Buikwe	30,730	32.0	21.7	20.2	11.8	35.9	9.5	7.4	0.9	4.3
Buvuma	4,606	20.9	14.4	14.6	20.5	10.9	14.8	19.1	0.6	4.6
Kyankwanzi	13,023	41.7	20.4	12.0	20.4	11.7	26.6	12.5	0.9	3.2
Kassanda	23,182	53.3	21.9	8.4	9.9	8.8	21.3	27.8	1.1	3.1
Kalangala	2,720	43.3	10.2	28.4	25.3	31.3	3.2	0.7	0.5	3.1
Kampala	2,395	5.5	22.8	15.9	27.5	50.8	12.2	8.2	0.1	8.2
Masaka	28,954	47.5	7.9	8.5	10.2	17.3	13.5	49.1	1.0	3.5
Mpigi	31,045	54.4	21.1	6.9	14.5	11.1	5.3	46.4	1.5	3.8
Rakai	32,871	54.7	19.9	10.4	20.6	20.5	18.2	7.1	0.9	2.3
Ssembabule	15,703	47.6	17.0	10.2	15.3	30.0	30.7	2.7	0.9	2.8
Wakiso	71,095	26.2	17.8	13.1	15.3	37.0	19.5	8.5	0.7	6.0
Lyantonde	4,383	43.6	12.9	7.6	24.6	26.6	16.4	18.7	1.0	3.4
Bukomansimbi	21,349	53.4	10.7	20.9	25.2	17.7	25.5	13.1	1.5	3.6
Butambala	4,551	21.6	25.5	6.6	13.7	16.4	36.6	10.7	0.5	3.0
Gomba	20,975	48.2	22.6	5.7	40.9	3.5	25.9	3.6	1.0	2.7
Kalungu	25,206	50.4	18.3	6.7	8.5	26.8	29.8	3.6	1.3	3.3
Lwengo	30,541	47.6	21.0	14.9	26.5	18.5	22.3	3.5	1.0	3.0
Kyotera	24,589	50.3	23.4	10.1	20.1	20.3	26.9	4.0	1.1	3.6
Katakwi	13,088	47.3	5.8	11.9	12.5	20.3	8.0	17.2	1.3	3.4

Geographical Unit	HHs keeping Pig		% of Pig keeping HHs by breed						Average herd size	
	Number	as % of all Livestock HHs	Duroc	Combrrough	Landrace	Large White	Yorkshire	Other	All HHs	Pig-keeping HHs
Kumi	20,005	53.9	7.0	11.9	5.3	11.2	6.2	48.7	1.3	2.8
Soroti	16,370	39.0	6.6	15.0	7.4	27.1	22.1	17.9	0.9	2.9
Kaberamaido	9,230	37.2	5.9	31.0	14.8	43.7	9.9	0.2	0.8	2.4
Amuria	23,195	36.5	5.7	14.7	10.8	22.4	4.9	40.9	0.9	2.8
Bukedea	12,478	39.0	7.5	20.0	15.6	29.7	30.9	1.0	1.0	3.1
Ngora	11,783	52.2	6.0	3.5	17.3	10.3	12.6	49.7	1.3	2.8
Serere	41,912	44.6	15.1	12.9	26.6	20.3	20.6	8.4	1.2	2.8
Kapelebyong	7,867	32.1	5.5	3.9	19.5	29.6	8.3	35.4	0.9	3.0
Kalaki	8,158	40.5	3.9	8.5	9.9	24.0	6.3	7.3	0.9	2.6
Bundibugyo	2,787	7.3	14.9	21.4	15.6	30.1	16.7	-	0.1	3.2
Kabarole	31,603	49.1	12.7	24.5	15.5	31.1	16.0	6.2	1.3	3.5
Kasese	30,656	40.3	15.6	12.9	16.6	30.0	7.0	14.6	0.7	2.5
Kamwenge	36,329	55.0	27.6	25.8	10.0	14.4	21.3	2.1	1.5	3.2
Kyenjojo	42,794	61.3	32.8	13.8	16.9	16.1	24.2	2.1	1.6	3.1
Kyegegwa	13,458	59.8	41.1	1.3	25.5	9.8	19.2	5.3	1.9	3.4
Ntoroko	281	2.6	28.6	4.9	24.8	9.0	2.7	30.0	0.1	3.7
Bunyangabu	24,684	52.4	12.1	26.0	16.0	32.5	12.0	8.0	1.3	3.2
Kitagwenda	21,029	51.5	20.8	30.7	8.8	20.2	20.0	2.0	1.0	2.6
Adjumani	9,504	24.3	25.5	7.1	16.1	4.5	5.1	43.2	0.7	3.6
Arua	36,098	34.1	16.7	10.1	11.3	7.6	19.9	31.6	0.9	3.0
Moyo	14,904	59.2	11.4	29.2	28.2	25.0	11.4	2.1	1.5	3.1
Nebbi	6,885	13.5	7.4	5.0	13.4	12.4	5.3	56.4	0.3	3.0
Yumbe	4,586	8.7	25.0	30.7	0.6	1.7	9.8	31.6	0.3	4.1
Koboko	528	1.3	19.9	7.9	27.6	9.8	32.3	2.3	0.1	6.9
Maracha	29,802	48.6	89.4	2.5	0.3	0.2	5.4	0.1	1.1	2.5
Zombo	15,473	26.3	4.0	2.4	12.1	7.5	5.9	69.8	0.4	2.0
Pakwach	2,905	8.6	1.8	1.6	42.8	39.8	1.5	19.0	0.3	4.7
Madi Okollo	4,110	10.2	22.4	21.1	13.2	20.2	6.8	15.7	0.7	7.9
Obongi	954	9.9	63.2	5.3	9.3	2.7	-	2.7	0.3	3.8

**Table 6.2: Pig Breeds, by Region, Sub-Region, ZARDI and District**

Geographical Unit	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
<b>UGANDA</b>	<b>7,083,943</b>	<b>18.3</b>	<b>17.6</b>	<b>25.5</b>	<b>14.2</b>	<b>13.4</b>	<b>10.9</b>	<b>100.0</b>
<b>Region</b>								
Central	2,280,512	18.2	15.1	25.6	11.9	17.4	11.8	100.0
Eastern	1,396,397	15.5	18.3	26.0	15.0	9.6	15.6	100.0
Northern	1,039,415	20.0	22.9	26.4	12.7	4.4	13.5	100.0
Western	2,285,618	19.5	16.9	24.5	16.6	16.2	6.4	100.0
Karamoja	82,001	11.0	32.6	30.6	16.5	5.9	3.4	100.0
<b>Sub-Region</b>								
Acholi	363,256	12.2	31.7	34.5	14.1	1.1	6.4	100.0
Ankole	615,769	18.9	18.8	29.8	14.7	15.1	2.6	100.0
Bukedi	227,415	14.9	19.7	20.4	12.0	11.1	22.0	100.0
Bunyoro	743,927	22.0	16.0	17.1	17.6	17.3	9.9	100.0
Busoga	456,958	23.4	19.9	29.2	17.1	5.1	5.3	100.0
Elgon	241,957	14.0	19.1	28.9	15.8	9.5	12.7	100.0
Karamoja	82,001	11.0	32.6	30.6	16.5	5.9	3.4	100.0
Kigezi	301,021	8.6	19.9	33.6	12.7	16.5	8.9	100.0
Lango	286,462	15.2	25.1	34.5	14.5	1.1	9.5	100.0
Buganda North	1,059,527	19.3	14.5	22.5	10.9	19.9	13.0	100.0
Buganda South	1,220,985	17.3	15.6	28.4	12.8	15.2	10.7	100.0
Teso	470,067	8.9	15.5	24.2	13.9	13.4	24.1	100.0
Tooro	624,902	22.4	14.5	23.6	18.9	15.9	4.6	100.0
West Nile	389,697	30.8	13.2	13.0	10.1	9.9	23.0	100.0
<b>ZARDI</b>								
Abi	389,697	30.8	13.2	13.0	10.1	9.9	23.0	100.0
Buginyanya	926,330	18.9	19.7	26.9	15.5	7.7	11.3	100.0
Bulindi	743,927	22.0	16.0	17.1	17.6	17.3	9.9	100.0

Geographical Unit	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
Kachwekano	301,021	8.6	19.9	33.6	12.7	16.5	8.9	100.0
Mukono	2,057,908	18.0	14.7	25.7	12.1	17.0	12.5	100.0
Ngetta	649,718	13.6	28.8	34.5	14.3	1.1	7.8	100.0
Nabuin	82,001	11.0	32.6	30.6	16.5	5.9	3.4	100.0
Serere	470,067	8.9	15.5	24.2	13.9	13.4	24.1	100.0
Mbarara	838,373	19.2	18.8	28.4	13.7	16.6	3.3	100.0
Rwebitaba	624,902	22.4	14.5	23.6	18.9	15.9	4.6	100.0
<b>District</b>								
Amuru	83,731	9.1	51.7	21.2	14.8	0.3	2.9	100.0
Nwoya	66,321	9.9	37.5	27.6	9.6	0.8	14.5	100.0
Gulu	63,667	19.3	13.7	45.7	11.3	0.4	9.6	100.0
Omoro	43,448	11.1	22.4	47.6	7.6	3.3	8.0	100.0
Kitgum	41,506	9.1	20.0	44.0	26.1	0.2	0.6	100.0
Pader	28,080	16.0	33.2	43.9	5.3	1.3	0.4	100.0
Agago	20,337	14.1	27.5	28.5	28.2	1.1	0.5	100.0
Lamwo	16,166	12.4	31.7	19.1	23.8	5.5	7.5	100.0
Ntungamo	104,501	25.9	27.8	23.7	13.5	8.4	0.6	100.0
Ibanda	77,494	18.6	19.9	28.8	14.0	6.9	11.7	100.0
Isingiro	73,690	26.3	14.5	39.6	12.2	5.8	1.6	100.0
Bushenyi	65,424	26.2	19.1	32.3	16.3	5.3	0.8	100.0
Sheema	63,180	12.1	37.4	28.4	11.4	10.2	0.5	100.0
Mitooma	49,855	3.1	4.3	32.7	25.3	33.8	0.6	100.0
Mbarara	48,918	22.9	13.8	21.7	15.4	23.3	3.0	100.0
Buhweju	36,869	3.0	6.0	14.7	10.8	64.5	0.9	100.0
Rubirizi	34,028	9.0	18.3	53.9	7.3	11.0	0.5	100.0
Kazo	30,133	25.3	10.6	28.5	19.4	11.1	5.0	100.0
Rwampara	18,286	20.8	10.1	24.8	32.9	9.6	1.9	100.0
Kiruhura	13,391	16.2	16.8	31.6	3.1	28.6	3.7	100.0
Mukono	230,609	14.8	15.0	36.8	13.2	6.4	13.9	100.0

Geographical Unit	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
Mityana	155,672	11.7	15.0	13.8	2.7	54.9	1.9	100.0
Buikwe	130,990	19.8	9.6	35.9	23.3	6.8	4.5	100.0
Mubende	128,019	33.1	16.3	10.6	4.7	20.2	15.1	100.0
Luwero	96,278	19.3	14.6	27.1	8.7	13.5	16.8	100.0
Kayunga	77,415	15.2	18.9	20.1	7.7	15.9	22.2	100.0
Kassanda	72,118	23.9	10.2	10.8	9.5	19.9	25.6	100.0
Nakasongola	52,400	23.6	16.5	12.3	9.8	6.7	31.0	100.0
Kyankwanzi	42,043	19.7	18.3	11.7	11.7	28.8	9.9	100.0
Kiboga	31,008	21.9	13.8	11.8	7.4	42.0	3.0	100.0
Nakaseke	21,885	25.3	8.3	23.4	9.4	22.8	10.8	100.0
Buvuma	21,089	13.5	17.6	6.4	42.7	9.4	10.4	100.0
Wakiso	426,095	15.6	11.9	41.4	15.8	10.6	4.6	100.0
Mpigi	117,690	22.4	12.9	14.6	9.0	4.0	37.0	100.0
Masaka	102,550	8.9	11.2	24.2	10.3	10.1	35.3	100.0
Lwengo	92,323	20.7	22.2	19.5	15.8	18.2	3.7	100.0
Kyotera	87,593	21.4	18.5	23.8	10.3	21.9	4.1	100.0
Kalungu	84,349	20.9	8.7	30.4	7.1	28.9	4.1	100.0
Rakai	76,800	22.1	20.2	21.5	12.5	17.5	6.2	100.0
Bukomansimbi	76,559	10.2	18.9	17.6	17.7	24.6	11.0	100.0
Gomba	57,231	21.9	37.6	4.7	7.1	24.7	4.0	100.0
Ssembabule	43,397	16.6	15.3	29.7	9.2	26.6	2.6	100.0
Kampala	19,557	20.3	17.3	40.1	14.0	4.4	3.9	100.0
Lyantonde	14,814	11.4	21.9	32.3	8.6	13.3	12.6	100.0
Butambala	13,722	21.8	14.5	19.1	4.7	30.9	8.9	100.0
Kalangala	8,304	10.2	24.0	34.0	28.3	3.1	0.4	100.0
Tororo	72,715	9.0	23.3	8.0	1.2	18.3	40.2	100.0
Butebo	60,420	28.7	10.4	33.2	22.9	4.4	0.5	100.0
Pallisa	32,793	9.8	29.5	18.7	15.1	18.1	8.9	100.0
Busia	26,142	11.5	4.2	11.5	3.7	2.5	66.6	100.0
Butaleja	16,031	11.1	43.6	20.7	14.2	10.0	0.3	100.0

Geographical Unit	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
Kibuku	12,457	9.7	13.2	42.7	25.6	7.3	1.5	100.0
Budaka	6,857	12.7	29.9	38.8	16.4	1.8	0.4	100.0
Kagadi	195,021	30.5	21.8	13.8	17.2	13.1	3.6	100.0
Kakumiro	169,752	18.1	13.1	11.1	36.8	11.7	9.3	100.0
Kibaale	135,334	18.6	7.2	8.5	5.0	39.2	21.6	100.0
Kikuube	67,947	17.2	22.1	21.7	13.1	22.8	3.1	100.0
Hoima	67,705	24.7	12.0	32.4	9.8	13.7	7.4	100.0
Masindi	63,539	23.1	20.9	29.7	11.8	3.7	10.8	100.0
Kiryandongo	35,040	13.0	13.6	30.9	15.5	6.5	20.5	100.0
Buliisa	9,589	4.4	35.1	40.6	1.8	11.1	7.0	100.0
Buyende	96,010	43.7	13.7	27.7	4.8	8.0	2.0	100.0
Kamuli	93,553	11.0	24.7	38.1	19.0	4.5	2.8	100.0
Kaliro	47,073	13.7	23.6	28.1	6.2	3.7	24.6	100.0
Jinja	44,696	15.8	17.0	31.9	32.1	1.5	1.6	100.0
Namayingo	41,369	27.0	19.9	9.2	30.7	13.1	0.1	100.0
Luuka	35,002	21.3	15.0	33.2	21.4	1.9	7.2	100.0
Mayuge	28,266	24.3	18.0	30.5	24.8	1.5	0.9	100.0
Bugiri	25,928	20.6	19.2	21.8	22.5	6.1	9.8	100.0
Namutumba	23,670	33.7	20.2	31.6	7.1	2.8	4.6	100.0
Iganga	18,738	12.5	39.9	24.7	18.4	0.2	4.3	100.0
Bugweri	2,652	7.4	17.5	61.9	11.5	1.8	0.0	100.0
Mbale	49,877	35.3	16.8	17.6	10.4	12.1	7.9	100.0
Manafwa	43,706	3.9	11.7	18.1	8.8	21.5	35.9	100.0
Bulambuli	41,284	2.7	24.9	31.8	32.0	0.8	7.8	100.0
Bududa	36,351	12.7	10.1	51.7	15.0	9.8	0.7	100.0
Namisindwa	35,723	6.5	21.8	29.0	12.8	9.8	20.1	100.0
Sironko	22,383	22.1	38.1	17.7	20.4	0.1	1.6	100.0
Kapchorwa	8,720	11.2	17.9	55.7	13.2	1.8	0.2	100.0
Bukwo	3,205	15.2	21.7	53.8	9.3	0.0	0.0	100.0
Kween	709	13.0	31.3	43.8	8.5	3.4	0.0	100.0

Geographical Unit	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
Kaabong	27,925	11.7	46.9	14.6	20.6	6.1	0.0	100.0
Abim	26,406	10.6	22.9	49.3	13.0	3.9	0.3	100.0
Karenga	17,219	10.9	27.7	19.0	18.5	8.3	15.6	100.0
Napak	3,275	7.5	39.3	30.5	4.4	18.3	0.1	100.0
Kotido	2,370	10.4	54.5	20.6	13.0	1.5	0.0	100.0
Nakapiripirit	2,286	4.3	7.3	60.0	28.4	0.0	0.0	100.0
Amudat	1,113	21.1	0.0	75.5	1.1	2.3	0.0	100.0
Moroto	937	20.8	9.9	65.2	0.0	0.9	3.2	100.0
Nabilatuk	470	4.4	1.1	92.8	1.7	0.0	0.0	100.0
Rukungiri	89,852	4.3	14.8	44.4	13.8	21.3	1.4	100.0
Kanungu	72,196	3.1	3.7	30.2	4.9	30.8	27.4	100.0
Kisoro	56,365	17.9	45.9	6.5	16.0	9.0	4.9	100.0
Rubanda	38,620	18.3	30.7	29.5	12.2	6.1	3.2	100.0
Kabale	26,638	7.9	8.3	54.1	22.5	0.8	6.3	100.0
Rukiga	17,349	2.7	22.9	56.9	14.2	3.2	0.1	100.0
Lira	63,599	10.9	30.3	33.8	15.1	0.7	9.1	100.0
Apac	44,430	24.0	28.4	24.1	15.9	1.2	6.4	100.0
Alebtong	35,525	21.1	27.0	27.0	10.0	0.7	14.2	100.0
Oyam	32,516	17.9	35.2	26.7	14.9	1.8	3.5	100.0
Kole	27,772	12.9	31.1	25.9	28.0	0.8	1.3	100.0
Kwania	27,770	4.5	3.4	89.8	1.9	0.4	0.1	100.0
Dokolo	24,823	18.4	21.1	24.4	17.5	0.8	17.9	100.0
Amolatar	19,368	11.7	12.8	29.8	14.8	2.6	28.3	100.0
Otuke	10,660	9.9	16.2	41.6	9.0	2.4	21.0	100.0
Serere	118,624	15.1	25.4	20.6	12.5	18.3	8.1	100.0
Amuria	64,472	6.1	10.5	23.0	13.5	4.5	42.5	100.0
Kumi	56,158	8.4	5.8	13.6	13.7	7.0	51.4	100.0
Soroti	47,151	6.8	7.4	31.9	16.2	19.9	17.8	100.0
Katakwi	44,570	7.2	16.2	27.4	15.2	9.4	24.6	100.0
Bukedea	38,826	7.1	13.9	28.7	21.2	28.5	0.6	100.0

Geographical Unit	Number	Duroc, % of total pigs	Landrace, % of total pigs	Large White, % of total pigs	Combrrough, % of total pigs	Yorkshire, % of total pigs	Other, % of total pigs	Total, %
Ngora	33,057	6.5	16.6	10.9	4.1	12.7	49.2	100.0
Kapelebyong	23,991	4.6	19.1	28.3	3.3	7.0	37.7	100.0
Kaberamaido	22,057	6.1	14.5	42.0	29.1	8.1	0.1	100.0
Kalaki	21,160	6.3	16.2	42.2	14.4	9.6	11.3	100.0
Kyenjojo	132,570	32.9	15.2	18.0	12.4	19.9	1.5	100.0
Kamwenge	115,159	28.2	8.2	13.6	22.8	24.5	2.7	100.0
Kabarole	110,542	11.7	15.3	32.7	24.0	11.3	4.9	100.0
Bunyangabu	78,366	11.4	14.9	34.5	25.1	8.4	5.7	100.0
Kasese	76,728	16.9	18.0	33.9	12.0	5.5	13.8	100.0
Kitagwenda	55,453	18.5	9.1	18.4	31.5	21.2	1.2	100.0
Kyegegwa	46,154	38.0	27.0	12.8	1.3	15.8	5.2	100.0
Bundibugyo	8,879	13.4	11.4	26.4	21.6	27.2	0.0	100.0
Ntoroko	1,052	24.3	25.7	10.6	10.2	3.1	26.1	100.0
Arua	108,981	18.0	11.5	9.0	10.9	20.3	30.2	100.0
Maracha	75,859	89.7	0.4	0.6	2.4	6.7	0.1	100.0
Moyo	46,905	13.6	26.6	23.8	26.3	8.4	1.3	100.0
Adjumani	34,583	27.3	16.3	4.4	5.0	4.5	42.5	100.0
Madi Okollo	32,402	17.7	27.2	34.2	10.4	2.9	7.6	100.0
Zombo	30,267	4.2	11.7	11.2	2.2	4.6	66.2	100.0
Nebbi	20,987	7.2	15.4	17.9	4.4	4.5	50.6	100.0
Yumbe	18,831	24.5	0.6	2.3	32.6	10.8	29.2	100.0
Pakwach	13,599	3.4	29.1	45.2	0.4	1.9	20.0	100.0
Koboko	3,662	10.0	15.2	65.7	1.9	6.8	0.3	100.0
Obongi	3,619	72.4	8.5	7.7	8.9	0.0	2.5	100.0

**Table 6.3: Distribution of Pigs by sex, age, Region, Sub-Region, ZARDI and District**

Geographical Unit	All Pigs			Adult pigs			Piglets		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>7,083,943</b>	<b>37.7</b>	<b>62.3</b>	<b>4,297,992</b>	<b>32.9</b>	<b>67.1</b>	<b>2,785,951</b>	<b>45.1</b>	<b>54.9</b>
<b>Region</b>									
Central	2,280,512	36.8	63.2	1,419,701	32.6	67.4	860,811	43.7	56.3
Eastern	1,396,397	40.5	59.5	806,301	36.3	63.7	590,096	46.3	53.7
Northern	1,039,415	40.6	59.4	582,358	35.4	64.6	457,057	47.2	52.8
Western	2,285,618	35.4	64.6	1,443,563	30.1	69.9	842,055	44.4	55.6
Karamoja	82,001	43.3	56.7	46,069	41.3	58.7	35,932	45.9	54.1
<b>Sub-Region</b>									
Acholi	363,256	42.2	57.8	199,668	37.6	62.4	163,587	47.8	52.2
Ankole	615,769	33.4	66.6	412,895	29.1	70.9	202,873	42.4	57.6
Bunyoro	743,927	38.3	61.7	439,499	32.7	67.3	304,427	46.3	53.7
Bukedi	227,415	41.4	58.6	125,204	37.3	62.7	102,211	46.4	53.6
Busoga	456,958	39.0	61.0	268,525	34.3	65.7	188,433	45.7	54.3
Elgon	241,957	40.3	59.7	151,539	37.6	62.4	90,418	44.9	55.1
Karamoja	82,001	43.3	56.7	46,069	41.3	58.7	35,932	45.9	54.1
Kigezi	301,021	33.4	66.6	194,098	28.2	71.8	106,923	42.7	57.3
Lango	286,462	42.1	57.9	156,100	38.3	61.7	130,362	46.8	53.2
Buganda North	1,059,527	37.3	62.7	656,577	32.8	67.2	402,950	44.7	55.3
Buganda South	1,220,985	36.3	63.7	763,124	32.4	67.6	457,861	42.8	57.2
Teso	470,067	41.8	58.2	261,034	37.2	62.8	209,033	47.5	52.5
Tooro	624,902	34.8	65.2	397,070	29.3	70.7	227,832	44.4	55.6
West Nile	389,697	37.9	62.1	226,589	31.4	68.6	163,108	47.0	53.0

ZARDI									
Abi	389,697	37.9	62.1	226,589	31.4	68.6	163,108	47.0	53.0
Buginyanya	926,330	39.9	60.1	545,267	35.9	64.1	381,063	45.7	54.3
Bulindi	743,927	38.3	61.7	439,499	32.7	67.3	304,427	46.3	53.7
Kachwekano	301,021	33.4	66.6	194,098	28.2	71.8	106,923	42.7	57.3
Mukono	2,057,908	36.7	63.3	1,265,099	32.4	67.6	792,809	43.7	56.3
Ngetta	649,718	42.2	57.8	355,769	37.9	62.1	293,949	47.3	52.7
Nabuin	82,001	43.3	56.7	46,069	41.3	58.7	35,932	45.9	54.1
Serere	470,067	41.8	58.2	261,034	37.2	62.8	209,033	47.5	52.5
Mbarara	838,373	34.4	65.6	567,498	30.5	69.5	270,875	42.7	57.3
Rwebitaba	624,902	34.8	65.2	397,070	29.3	70.7	227,832	44.4	55.6
District									
Gulu	63,667	38.9	61.1	35,342	34.8	65.2	28,325	44.0	56.0
Kitgum	41,506	43.5	56.5	25,865	39.3	60.7	15,641	50.4	49.6
Pader	28,080	41.7	58.3	16,616	36.6	63.4	11,464	49.1	50.9
Amuru	83,731	43.9	56.1	40,748	38.4	61.6	42,983	49.1	50.9
Agago	20,337	42.6	57.4	11,917	39.9	60.1	8,420	46.4	53.6
Lamwo	16,166	38.9	61.1	9,128	36.6	63.4	7,038	41.8	58.2
Nwoya	66,321	43.8	56.2	34,999	39.5	60.5	31,322	48.6	51.4
Omoro	43,448	41.4	58.6	25,053	36.0	64.0	18,395	48.9	51.1
Bushenyi	65,424	31.6	68.4	42,922	27.2	72.8	22,502	40.0	60.0
Mbarara	48,918	32.4	67.6	31,737	27.6	72.4	17,181	41.2	58.8
Ntungamo	104,501	33.2	66.8	73,604	28.8	71.2	30,897	43.6	56.4
Ibanda	77,494	31.3	68.7	51,009	27.8	72.2	26,485	37.9	62.1
Isingiro	73,690	34.6	65.4	49,955	31.0	69.0	23,735	42.3	57.7
Kiruhura	13,391	35.6	64.4	9,156	31.1	68.9	4,235	45.3	54.7
Buhweju	36,869	35.3	64.7	22,954	28.3	71.7	13,915	47.0	53.0
Mitooma	49,855	33.2	66.8	35,824	28.7	71.3	14,031	44.4	55.6
Rubirizi	34,028	37.3	62.7	18,488	30.2	69.8	15,540	45.7	54.3
Sheema	63,180	33.5	66.5	45,024	30.1	69.9	18,156	42.1	57.9
Kazo	30,133	37.1	62.9	19,757	32.8	67.2	10,376	45.2	54.8

Rwampara	18,286	30.8	69.2	12,466	27.4	72.6	5,820	38.1	61.9
Busia	26,142	37.3	62.7	14,161	31.7	68.3	11,981	44.0	56.0
Pallisa	32,793	41.1	58.9	19,298	36.7	63.3	13,495	47.4	52.6
Tororo	72,715	40.1	59.9	44,849	36.5	63.5	27,865	46.0	54.0
Budaka	6,857	39.0	61.0	4,557	36.7	63.3	2,300	43.7	56.3
Butaleja	16,031	39.0	61.0	9,098	36.0	64.0	6,933	42.8	57.2
Kibuku	12,457	41.9	58.1	7,737	37.1	62.9	4,720	49.6	50.4
Butebo	60,420	45.7	54.3	25,503	43.1	56.9	34,917	47.7	52.3
Hoima	67,705	44.8	55.2	42,216	44.7	55.3	25,489	45.0	55.0
Kibaale	135,334	38.6	61.4	80,743	31.3	68.7	54,591	49.5	50.5
Masindi	63,539	37.9	62.1	37,120	32.5	67.5	26,418	45.5	54.5
Buliisa	9,589	38.5	61.5	5,584	31.2	68.8	4,005	48.6	51.4
Kiryandongo	35,040	39.9	60.1	20,072	35.1	64.9	14,968	46.4	53.6
Kagadi	195,021	37.1	62.9	113,390	30.6	69.4	81,631	46.1	53.9
Kakumiro	169,752	37.2	62.8	98,117	31.1	68.9	71,635	45.5	54.5
Kikuube	67,947	36.8	63.2	42,257	32.1	67.9	25,690	44.5	55.5
Bugiri	25,928	38.6	61.4	16,400	35.2	64.8	9,528	44.5	55.5
Iganga	18,738	39.7	60.3	10,299	32.6	67.4	8,440	48.3	51.7
Jinja	44,696	38.9	61.1	26,644	35.9	64.1	18,053	43.4	56.6
Kamuli	93,553	39.0	61.0	57,427	33.7	66.3	36,126	47.5	52.5
Mayuge	28,266	36.7	63.3	15,675	32.8	67.2	12,591	41.4	58.6
Kaliro	47,073	39.9	60.1	27,779	37.9	62.1	19,293	42.8	57.2
Namutumba	23,670	40.4	59.6	12,626	34.0	66.0	11,044	47.7	52.3
Buyende	96,010	40.2	59.8	55,154	36.3	63.7	40,856	45.4	54.6
Luuka	35,002	38.4	61.6	21,733	32.4	67.6	13,270	48.1	51.9
Namayingo	41,369	36.4	63.6	23,261	28.4	71.6	18,108	46.6	53.4
Bugweri	2,652	37.1	62.9	1,527	23.5	76.5	1,125	55.5	44.5
Kapchorwa	8,720	31.2	68.8	5,899	27.9	72.1	2,821	38.0	62.0
Mbale	49,877	37.5	62.5	32,507	35.0	65.0	17,370	42.3	57.7
Sironko	22,383	38.5	61.5	13,737	35.2	64.8	8,645	43.8	56.2
Bududa	36,351	43.6	56.4	25,101	43.9	56.1	11,250	42.9	57.1
Bukwo	3,205	47.1	52.9	1,701	40.4	59.6	1,504	54.7	45.3
Manafwa	43,706	38.7	61.3	26,050	34.2	65.8	17,656	45.2	54.8

Bulambuli	41,284	42.2	57.8	24,266	40.4	59.6	17,018	44.9	55.1
Kween	709	36.2	63.8	397	28.0	72.0	312	46.7	53.3
Namisindwa	35,723	43.7	56.3	21,881	39.4	60.6	13,842	50.4	49.6
Kotido	2,370	42.9	57.1	1,293	38.3	61.7	1,076	48.5	51.5
Moroto	937	43.7	56.3	516	41.2	58.8	421	46.7	53.3
Nakapiripirit	2,286	41.7	58.3	989	35.8	64.2	1,297	46.1	53.9
Abim	26,406	45.7	54.3	13,884	45.0	55.0	12,522	46.4	53.6
Kaabong	27,925	42.9	57.1	16,641	42.1	57.9	11,284	44.0	56.0
Amudat	1,113	48.5	51.5	719	50.2	49.8	395	45.4	54.6
Napak	3,275	41.8	58.2	1,763	40.4	59.6	1,512	43.5	56.5
Nabilatuk	470	41.0	59.0	243	42.7	57.3	227	39.1	60.9
Karenga	17,219	40.8	59.2	10,021	35.2	64.8	7,198	48.5	51.5
Kabale	26,638	33.1	66.9	18,611	30.3	69.7	8,028	39.5	60.5
Kisoro	56,365	29.2	70.8	34,207	23.0	77.0	22,158	38.9	61.1
Rukungiri	89,852	34.5	65.5	59,157	29.5	70.5	30,695	44.0	56.0
Kanungu	72,196	34.9	65.1	45,924	29.2	70.8	26,273	45.1	54.9
Rubanda	38,620	31.9	68.1	25,511	26.4	73.6	13,109	42.5	57.5
Rukiga	17,349	38.3	61.7	10,688	34.5	65.5	6,660	44.5	55.5
Apac	44,430	43.6	56.4	24,837	40.2	59.8	19,593	48.0	52.0
Lira	63,599	42.8	57.2	32,312	38.6	61.4	31,287	47.0	53.0
Amolatar	19,368	43.2	56.8	10,796	39.5	60.5	8,572	47.8	52.2
Dokolo	24,823	40.4	59.6	14,257	35.9	64.1	10,566	46.6	53.4
Oyam	32,516	41.0	59.0	18,840	38.2	61.8	13,676	44.9	55.1
Alebtong	35,525	41.9	58.1	18,299	37.6	62.4	17,226	46.4	53.6
Kole	27,772	41.1	58.9	15,362	37.1	62.9	12,410	46.0	54.0
Otuke	10,660	43.0	57.0	4,909	37.7	62.3	5,750	47.6	52.4
Kwania	27,770	41.7	58.3	16,489	38.2	61.8	11,282	46.7	53.3
Kiboga	31,008	39.3	60.7	19,454	35.8	64.2	11,553	45.2	54.8
Luwero	96,278	37.6	62.4	57,796	32.5	67.5	38,483	45.4	54.6
Mubende	128,019	38.5	61.5	83,095	34.1	65.9	44,925	46.7	53.3
Mukono	230,609	36.4	63.6	137,437	32.0	68.0	93,173	42.9	57.1
Nakasongola	52,400	39.5	60.5	32,711	34.2	65.8	19,689	48.4	51.6
Kayunga	77,415	38.7	61.3	50,974	34.3	65.7	26,441	47.1	52.9

Mityana	155,672	36.8	63.2	92,312	31.7	68.3	63,360	44.2	55.8
Nakaseke	21,885	38.2	61.8	13,937	34.1	65.9	7,948	45.4	54.6
Buikwe	130,990	34.8	65.2	82,911	29.8	70.2	48,079	43.5	56.5
Buvuma	21,089	42.8	57.2	12,513	42.0	58.0	8,575	43.9	56.1
Kyankwanzi	42,043	36.2	63.8	27,576	31.3	68.7	14,467	45.6	54.4
Kassanda	72,118	38.3	61.7	45,861	35.2	64.8	26,258	43.8	56.2
Kalangala	8,304	35.9	64.1	4,580	30.7	69.3	3,724	42.3	57.7
Kampala	19,557	42.6	57.4	11,335	42.7	57.3	8,221	42.5	57.5
Masaka	102,550	38.4	61.6	61,537	33.4	66.6	41,013	45.7	54.3
Mpigi	117,690	33.5	66.5	76,999	28.7	71.3	40,691	42.6	57.4
Rakai	76,800	38.2	61.8	54,269	35.2	64.8	22,531	45.6	54.4
Ssembabule	43,397	36.6	63.4	30,899	33.2	66.8	12,498	45.1	54.9
Wakiso	426,095	35.7	64.3	251,880	31.9	68.1	174,216	41.2	58.8
Lyantonde	14,814	36.3	63.7	10,002	33.2	66.8	4,812	42.6	57.4
Bukomansimbi	76,559	36.4	63.6	45,701	32.9	67.1	30,858	41.7	58.3
Butambala	13,722	35.2	64.8	8,477	29.8	70.2	5,245	44.0	56.0
Gomba	57,231	36.7	63.3	37,636	32.6	67.4	19,595	44.6	55.4
Kalungu	84,349	37.5	62.5	54,280	33.6	66.4	30,069	44.6	55.4
Lwengo	92,323	35.8	64.2	56,096	30.3	69.7	36,228	44.4	55.6
Kyotera	87,593	36.7	63.3	59,432	34.3	65.7	28,160	41.7	58.3
Katakwi	44,570	42.8	57.2	24,914	38.2	61.8	19,656	48.6	51.4
Kumi	56,158	42.2	57.8	31,765	38.1	61.9	24,393	47.6	52.4
Soroti	47,151	40.6	59.4	25,519	35.6	64.4	21,632	46.5	53.5
Kaberamaido	22,057	41.3	58.7	13,246	37.3	62.7	8,812	47.5	52.5
Amuria	64,472	41.4	58.6	30,866	35.6	64.4	33,606	46.7	53.3
Bukedea	38,826	41.7	58.3	21,907	38.0	62.0	16,919	46.6	53.4
Ngora	33,057	43.6	56.4	19,437	40.9	59.1	13,620	47.6	52.4
Serere	118,624	41.3	58.7	68,443	36.4	63.6	50,181	48.1	51.9
Kapelebyong	23,991	43.7	56.3	12,481	38.9	61.1	11,510	48.8	51.2
Kalaki	21,160	39.8	60.2	12,457	35.3	64.7	8,703	46.3	53.7
Bundibugyo	8,879	33.6	66.4	5,669	29.6	70.4	3,209	40.6	59.4
Kabarole	110,542	33.9	66.1	65,209	27.5	72.5	45,333	43.1	56.9
Kasese	76,728	34.6	65.4	51,479	30.1	69.9	25,249	43.7	56.3

Kamwenge	115,159	35.7	64.3	74,940	29.5	70.5	40,219	47.4	52.6
Kyenjojo	132,570	35.1	64.9	86,003	29.5	70.5	46,567	45.5	54.5
Kyegegwa	46,154	34.4	65.6	30,156	29.6	70.4	15,998	43.4	56.6
Ntoroko	1,052	37.0	63.0	722	34.6	65.4	330	42.1	57.9
Bunyangabu	78,366	36.5	63.5	46,115	30.8	69.2	32,251	44.7	55.3
Kitagwenda	55,453	32.1	67.9	36,777	27.7	72.3	18,676	40.7	59.3
Adjumani	34,583	40.4	59.6	16,534	32.3	67.7	18,049	47.9	52.1
Arua	108,981	38.2	61.8	65,185	33.0	67.0	43,797	45.9	54.1
Moyo	46,905	39.7	60.3	26,616	35.7	64.3	20,289	44.9	55.1
Nebbi	20,987	38.7	61.3	12,575	33.2	66.8	8,412	46.9	53.1
Yumbe	18,831	42.6	57.4	6,376	24.9	75.1	12,455	51.6	48.4
Koboko	3,662	33.6	66.4	2,422	24.9	75.1	1,240	50.5	49.5
Maracha	75,859	39.1	60.9	45,221	32.8	67.2	30,638	48.5	51.5
Zombo	30,267	36.4	63.6	15,786	29.1	70.9	14,482	44.3	55.7
Pakwach	13,599	40.1	59.9	7,652	34.4	65.6	5,947	47.5	52.5
Madi Okollo	32,402	26.6	73.4	26,490	22.0	78.0	5,911	47.0	53.0
Obongi	3,619	39.1	60.9	1,732	29.1	70.9	1,888	48.4	51.6

**Table 6.4: Distribution of the Number of Pigs kept, by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping Pigs					% of Pig keeping HHs				
	Number	1 to 2 Pigs	3 to 5 Pigs	6 to 14 Pigs	Above 15 Pigs	1 to 2 Pigs	3 to 5 Pigs	6 to 14 Pigs	Above 15 Pigs	Total
<b>UGANDA</b>	<b>2,129,243</b>	<b>1,335,057</b>	<b>517,306</b>	<b>236,263</b>	<b>40,617</b>	<b>62.7</b>	<b>24.3</b>	<b>11.1</b>	<b>1.9</b>	<b>100.0</b>
<b>Region</b>										
Central	581,429	310,812	173,289	79,979	17,349	53.5	29.8	13.8	3.0	100.0
Eastern	437,017	289,779	96,196	43,757	7,285	66.3	22.0	10.0	1.7	100.0
Northern	323,022	209,019	70,003	38,367	5,633	64.7	21.7	11.9	1.7	100.0
Western	773,028	517,846	174,608	71,110	9,464	67.0	22.6	9.2	1.2	100.0
Karamoja	14,748	7,601	3,211	3,050	886	51.5	21.8	20.7	6.0	100.0
<b>Sub-Region</b>										
Acholi	91,594	50,865	21,968	16,048	2,714	55.5	24.0	17.5	3.0	100.0
Ankole	236,118	174,120	44,589	14,944	2,465	73.7	18.9	6.3	1.0	100.0
Bukedi	59,073	39,322	12,147	5,790	1,814	66.6	20.6	9.8	3.1	100.0
Bunyoro	198,066	110,375	57,362	26,787	3,542	55.7	29.0	13.5	1.8	100.0
Busoga	132,269	80,211	33,512	15,772	2,775	60.6	25.3	11.9	2.1	100.0
Elgon	94,721	69,766	17,833	6,129	993	73.7	18.8	6.5	1.0	100.0
Karamoja	14,748	7,601	3,211	3,050	886	51.5	21.8	20.7	6.0	100.0
Kigezi	139,627	111,839	19,971	7,105	712	80.1	14.3	5.1	0.5	100.0
Lango	109,447	78,563	21,819	8,006	1,059	71.8	19.9	7.3	1.0	100.0
Buganda North	273,730	147,570	82,347	36,385	7,428	53.9	30.1	13.3	2.7	100.0
Buganda South	307,699	163,242	90,943	43,594	9,921	53.1	29.6	14.2	3.2	100.0
Teso	150,953	100,479	32,704	16,066	1,704	66.6	21.7	10.6	1.1	100.0
Tooro	199,217	121,513	52,686	22,274	2,745	61.0	26.4	11.2	1.4	100.0
West Nile	121,981	79,591	26,215	14,314	1,860	65.2	21.5	11.7	1.5	100.0

ZARDI										
Abi	121,981	79,591	26,215	14,314	1,860	65.2	21.5	11.7	1.5	100.0
Buginyanya	286,064	189,300	63,492	27,691	5,581	66.2	22.2	9.7	2.0	100.0
Bulindi	198,066	110,375	57,362	26,787	3,542	55.7	29.0	13.5	1.8	100.0
Kachwekano	139,627	111,839	19,971	7,105	712	80.1	14.3	5.1	0.5	100.0
Mukono	507,261	263,941	153,506	73,393	16,421	52.0	30.3	14.5	3.2	100.0
Ngetta	201,041	129,428	43,787	24,053	3,773	64.4	21.8	12.0	1.9	100.0
Nabuin	14,748	7,601	3,211	3,050	886	51.5	21.8	20.7	6.0	100.0
Serere	150,953	100,479	32,704	16,066	1,704	66.6	21.7	10.6	1.1	100.0
Mbarara	310,286	220,992	64,372	21,530	3,393	71.2	20.7	6.9	1.1	100.0
Rwebitaba	199,217	121,513	52,686	22,274	2,745	61.0	26.4	11.2	1.4	100.0
District										
Gulu	12,687	5,460	3,633	2,926	667	43.0	28.6	23.1	5.3	100.0
Kitgum	11,440	6,827	2,585	1,770	257	59.7	22.6	15.5	2.2	100.0
Pader	10,668	7,662	2,161	781	65	71.8	20.3	7.3	0.6	100.0
Amuru	14,973	6,143	3,550	4,253	1,026	41.0	23.7	28.4	6.9	100.0
Agago	7,889	5,676	1,518	649	47	71.9	19.2	8.2	0.6	100.0
Lamwo	4,541	2,777	930	769	66	61.1	20.5	16.9	1.4	100.0
Nwoya	15,119	6,832	4,499	3,389	399	45.2	29.8	22.4	2.6	100.0
Omoro	14,278	9,488	3,092	1,511	186	66.5	21.7	10.6	1.3	100.0
Bushenyi	26,461	19,500	5,093	1,530	339	73.7	19.2	5.8	1.3	100.0
Mbarara	13,434	8,938	2,950	1,156	391	66.5	22.0	8.6	2.9	100.0
Ntungamo	39,390	30,192	6,918	2,033	246	76.7	17.6	5.2	0.6	100.0
Ibanda	30,971	21,939	6,774	2,065	193	70.8	21.9	6.7	0.6	100.0
Isingiro	25,462	18,283	4,530	2,157	493	71.8	17.8	8.5	1.9	100.0
Kiruhura	4,086	2,607	1,013	385	80	63.8	24.8	9.4	2.0	100.0
Buhweju	16,707	13,312	2,540	804	52	79.7	15.2	4.8	0.3	100.0
Mitooma	24,158	19,295	3,873	885	105	79.9	16.0	3.7	0.4	100.0
Rubirizi	12,594	8,683	2,719	1,101	91	68.9	21.6	8.7	0.7	100.0
Sheema	25,891	19,301	4,788	1,598	205	74.5	18.5	6.2	0.8	100.0
Kazo	9,415	6,049	2,374	829	163	64.3	25.2	8.8	1.7	100.0

Rwampara	7,548	6,020	1,017	402	110	79.7	13.5	5.3	1.5	100.0
Busia	9,816	7,081	1,878	760	97	72.1	19.1	7.7	1.0	100.0
Pallisa	11,737	8,321	2,257	1,021	138	70.9	19.2	8.7	1.2	100.0
Tororo	26,453	18,716	5,447	2,066	224	70.8	20.6	7.8	0.8	100.0
Budaka	1,811	1,013	503	246	49	55.9	27.8	13.6	2.7	100.0
Butaleja	3,826	2,195	864	584	182	57.4	22.6	15.3	4.8	100.0
Kibuku	3,006	1,617	846	435	107	53.8	28.2	14.5	3.6	100.0
Butebo	2,424	379	352	677	1,016	15.6	14.5	27.9	41.9	100.0
Hoima	13,893	7,711	4,002	1,925	255	55.5	28.8	13.9	1.8	100.0
Kibaale	34,581	17,443	11,153	5,052	933	50.4	32.3	14.6	2.7	100.0
Masindi	21,095	13,588	5,044	2,206	258	64.4	23.9	10.5	1.2	100.0
Buliisa	2,484	1,463	563	415	43	58.9	22.7	16.7	1.7	100.0
Kiryandongo	8,309	5,179	1,856	1,098	177	62.3	22.3	13.2	2.1	100.0
Kagadi	48,830	26,427	14,239	7,389	775	54.1	29.2	15.1	1.6	100.0
Kakumiro	48,546	27,127	14,526	6,099	793	55.9	29.9	12.6	1.6	100.0
Kikuube	20,327	11,437	5,978	2,605	308	56.3	29.4	12.8	1.5	100.0
Bugiri	7,803	4,903	1,729	972	198	62.8	22.2	12.5	2.5	100.0
Iganga	4,479	2,542	1,160	601	176	56.8	25.9	13.4	3.9	100.0
Jinja	8,466	4,091	2,555	1,285	536	48.3	30.2	15.2	6.3	100.0
Kamuli	29,070	17,465	8,465	2,744	396	60.1	29.1	9.4	1.4	100.0
Mayuge	5,820	3,123	1,343	1,024	330	53.7	23.1	17.6	5.7	100.0
Kaliro	15,046	8,996	4,183	1,682	185	59.8	27.8	11.2	1.2	100.0
Namutumba	7,278	4,749	1,519	885	124	65.3	20.9	12.2	1.7	100.0
Buyende	27,236	16,098	6,684	3,902	552	59.1	24.5	14.3	2.0	100.0
Luuka	12,009	7,713	2,901	1,285	109	64.2	24.2	10.7	0.9	100.0
Namayingo	14,491	10,268	2,799	1,294	130	70.9	19.3	8.9	0.9	100.0
Bugweri	571	264	172	97	38	46.2	30.2	17.0	6.6	100.0
Kapchorwa	3,390	2,312	725	304	48	68.2	21.4	9.0	1.4	100.0
Mbale	17,434	11,682	4,045	1,504	203	67.0	23.2	8.6	1.2	100.0
Sironko	7,857	5,233	1,855	732	37	66.6	23.6	9.3	0.5	100.0
Bududa	13,061	9,377	2,488	1,015	181	71.8	19.0	7.8	1.4	100.0
Bukwo	904	564	186	132	21	62.4	20.6	14.6	2.4	100.0
Manafwa	19,721	15,503	3,206	835	176	78.6	16.3	4.2	0.9	100.0

Bulambuli	18,201	13,901	3,307	816	176	76.4	18.2	4.5	1.0	100.0
Kween	243	153	65	22	4	62.9	26.8	8.9	1.4	100.0
Namisindwa	13,909	11,040	1,955	768	146	79.4	14.1	5.5	1.1	100.0
Kotido	218	72	44	48	53	33.3	20.4	22.0	24.3	100.0
Moroto	120	41	31	29	19	34.5	25.6	24.3	15.6	100.0
Nakapiripirit	228	70	33	70	54	30.8	14.5	30.8	23.8	100.0
Abim	4,530	1,972	1,024	1,214	320	43.5	22.6	26.8	7.1	100.0
Kaabong	3,672	1,931	809	635	298	52.6	22.0	17.3	8.1	100.0
Amudat	95	26	23	23	23	27.1	24.4	24.4	24.1	100.0
Napak	398	129	77	145	48	32.3	19.2	36.3	12.1	100.0
Nabilatuk	112	69	23	14	6	61.7	20.4	12.5	5.4	100.0
Karenga	5,375	3,291	1,148	872	65	61.2	21.4	16.2	1.2	100.0
Kabale	14,124	12,174	1,369	533	48	86.2	9.7	3.8	0.3	100.0
Kisoro	26,890	21,882	3,139	1,782	86	81.4	11.7	6.6	0.3	100.0
Rukungiri	40,001	31,142	6,750	1,836	273	77.9	16.9	4.6	0.7	100.0
Kanungu	31,703	24,595	5,385	1,527	196	77.6	17.0	4.8	0.6	100.0
Rubanda	18,404	15,008	2,209	1,135	52	81.5	12.0	6.2	0.3	100.0
Rukiga	8,505	7,037	1,119	292	57	82.7	13.2	3.4	0.7	100.0
Apac	15,295	10,398	3,282	1,360	256	68.0	21.5	8.9	1.7	100.0
Lira	20,974	13,839	4,840	1,934	360	66.0	23.1	9.2	1.7	100.0
Amolatar	7,715	5,697	1,436	546	36	73.8	18.6	7.1	0.5	100.0
Dokolo	10,120	7,362	2,047	640	71	72.7	20.2	6.3	0.7	100.0
Oyam	11,969	8,536	2,378	920	135	71.3	19.9	7.7	1.1	100.0
Alebtong	14,406	10,579	2,731	1,023	73	73.4	19.0	7.1	0.5	100.0
Kole	12,195	9,379	2,149	619	48	76.9	17.6	5.1	0.4	100.0
Otuke	4,537	3,427	786	296	27	75.5	17.3	6.5	0.6	100.0
Kwania	12,236	9,344	2,171	668	53	76.4	17.7	5.5	0.4	100.0
Kiboga	8,539	4,957	2,462	955	166	58.0	28.8	11.2	1.9	100.0
Luwero	22,067	10,727	7,119	3,411	810	48.6	32.3	15.5	3.7	100.0
Mubende	37,690	22,522	10,559	4,087	522	59.8	28.0	10.8	1.4	100.0
Mukono	46,472	20,975	15,314	7,712	2,472	45.1	33.0	16.6	5.3	100.0
Nakasongola	16,921	10,050	4,916	1,771	183	59.4	29.1	10.5	1.1	100.0
Kayunga	22,199	12,132	6,384	3,311	371	54.7	28.8	14.9	1.7	100.0

Mityana	45,766	25,671	13,984	5,282	830	56.1	30.6	11.5	1.8	100.0
Nakaseke	5,002	2,419	1,573	840	171	48.4	31.4	16.8	3.4	100.0
Buikwe	30,481	15,633	8,725	4,805	1,319	51.3	28.6	15.8	4.3	100.0
Buvuma	4,133	2,517	1,137	385	94	60.9	27.5	9.3	2.3	100.0
Kyankwanzi	12,756	7,449	3,577	1,517	214	58.4	28.0	11.9	1.7	100.0
Kassanda	21,705	12,519	6,599	2,310	277	57.7	30.4	10.6	1.3	100.0
Kalangala	2,570	1,649	622	262	36	64.2	24.2	10.2	1.4	100.0
Kampala	2,340	428	772	796	344	18.3	33.0	34.0	14.7	100.0
Masaka	28,954	17,110	7,608	3,458	778	59.1	26.3	11.9	2.7	100.0
Mpigi	30,561	16,349	9,216	4,058	938	53.5	30.2	13.3	3.1	100.0
Rakai	29,990	21,889	6,097	1,816	189	73.0	20.3	6.1	0.6	100.0
Ssembabule	15,502	9,826	4,327	1,217	132	63.4	27.9	7.9	0.9	100.0
Wakiso	70,560	25,799	21,626	17,597	5,538	36.6	30.6	24.9	7.8	100.0
Lyantonde	4,353	2,597	1,180	470	106	59.7	27.1	10.8	2.4	100.0
Bukomansimbi	21,045	9,904	7,472	3,286	383	47.1	35.5	15.6	1.8	100.0
Butambala	4,551	2,749	1,260	517	26	60.4	27.7	11.4	0.6	100.0
Gomba	20,975	13,185	5,981	1,605	204	62.9	28.5	7.7	1.0	100.0
Kalungu	21,432	10,593	7,950	2,597	293	49.4	37.1	12.1	1.4	100.0
Lwengo	30,541	18,604	8,653	2,833	452	60.9	28.3	9.3	1.5	100.0
Kyotera	24,322	12,560	8,180	3,083	500	51.6	33.6	12.7	2.1	100.0
Katakwi	9,371	5,727	2,262	1,261	121	61.1	24.1	13.5	1.3	100.0
Kumi	17,553	11,350	4,085	1,910	208	64.7	23.3	10.9	1.2	100.0
Soroti	15,015	10,158	3,047	1,604	206	67.7	20.3	10.7	1.4	100.0
Kaberamaido	9,095	6,658	1,748	637	52	73.2	19.2	7.0	0.6	100.0
Amuria	22,419	15,428	4,343	2,381	266	68.8	19.4	10.6	1.2	100.0
Bukedea	12,187	7,501	2,989	1,523	174	61.6	24.5	12.5	1.4	100.0
Ngora	11,433	7,579	2,641	1,121	92	66.3	23.1	9.8	0.8	100.0
Serere	41,460	27,675	9,104	4,235	445	66.8	22.0	10.2	1.1	100.0
Kapelebyong	7,777	5,139	1,558	988	92	66.1	20.0	12.7	1.2	100.0
Kalaki	4,644	3,264	925	406	49	70.3	19.9	8.7	1.0	100.0
Bundibugyo	2,603	1,805	403	345	50	69.3	15.5	13.2	1.9	100.0
Kabarole	31,172	17,561	8,538	4,480	594	56.3	27.4	14.4	1.9	100.0
Kasese	28,047	20,154	5,399	2,218	276	71.9	19.3	7.9	1.0	100.0

Kamwenge	35,907	20,445	10,429	4,594	439	56.9	29.0	12.8	1.2	100.0
Kyenjojo	42,311	24,987	12,321	4,408	595	59.1	29.1	10.4	1.4	100.0
Kyegegwa	13,458	7,577	3,922	1,758	201	56.3	29.1	13.1	1.5	100.0
Ntoroko	280	162	71	33	13	58.0	25.3	11.9	4.8	100.0
Bunyangabu	24,684	14,878	6,649	2,739	419	60.3	26.9	11.1	1.7	100.0
Kitagwenda	20,755	13,944	4,955	1,698	158	67.2	23.9	8.2	0.8	100.0
Adjumani	9,504	5,668	2,204	1,400	232	59.6	23.2	14.7	2.4	100.0
Arua	33,856	21,275	8,004	4,194	384	62.8	23.6	12.4	1.1	100.0
Moyo	14,904	9,482	3,167	2,071	185	63.6	21.2	13.9	1.2	100.0
Nebbi	6,721	4,397	1,374	839	112	65.4	20.4	12.5	1.7	100.0
Yumbe	4,526	2,113	1,201	1,113	98	46.7	26.5	24.6	2.2	100.0
Koboko	528	341	137	26	23	64.7	25.9	5.0	4.4	100.0
Maracha	28,944	19,792	6,303	2,657	192	68.4	21.8	9.2	0.7	100.0
Zombo	15,299	12,623	2,006	632	38	82.5	13.1	4.1	0.2	100.0
Pakwach	2,905	1,545	679	521	161	53.2	23.4	17.9	5.6	100.0
Madi Okollo	4,025	1,988	943	672	422	49.4	23.4	16.7	10.5	100.0
Obongi	768	367	199	189	13	47.8	25.9	24.7	1.7	100.0

NOTE: Computed on the HH Level Data

**Table 7.1: Chicken keeping HHs, average herd size, by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping Chicken		% of Chicken keeping HHs by breed			Average flock size				
	Number	as % of all Livestock HHs	Indigenous	Exotic	Breeders	All HHs	All Livestock Keeping HHs	Chicken-keeping HHs	Indigenous - Chicken Keeping HHs	Exotic - Chicken Keeping HHs
<b>UGANDA</b>	<b>4,789,693</b>	<b>70.6</b>	<b>98.0</b>	<b>3.2</b>	<b>0.0</b>	<b>5.8</b>	<b>7.9</b>	<b>10.8</b>	<b>8.0</b>	<b>2.9</b>
<b>Region</b>										
Central	984,711	65.7	93.6	9.4	0.0	7.0	11.6	17.3	6.6	10.7
Eastern	1,509,773	77.6	99.6	0.8	0.0	6.2	7.8	9.8	9.0	0.8
Northern	1,075,447	78.3	99.7	0.9	0.0	6.1	7.3	9.2	8.7	0.5
Western	1,092,245	63.3	97.9	3.6	0.0	3.9	5.3	8.1	6.8	1.4
Karamoja	127,517	54.1	99.7	0.9	0.0	4.8	6.2	10.1	9.9	0.2
<b>Sub-Region</b>										
Acholi	364,567	81.2	99.4	1.6	0.0	7.1	8.3	10.1	9.3	0.8
Ankole	330,429	57.1	96.7	5.2	0.0	3.2	4.5	7.5	5.9	1.6
Bukedi	205,771	76.7	99.9	0.4	0.0	6.8	8.3	10.6	9.9	0.7
Bunyoro	297,541	73.3	98.8	2.6	0.0	6.0	8.0	10.1	8.4	1.6
Busoga	628,711	77.2	99.4	1.2	0.0	5.0	6.7	8.5	7.1	1.4
Elgon	380,256	79.9	99.7	0.8	0.0	5.8	7.1	8.9	8.2	0.6
Karamoja	127,517	54.1	99.7	0.9	0.0	4.8	6.2	10.1	9.9	0.2
Kigezi	149,107	48.7	97.3	4.3	0.0	2.3	3.2	6.5	5.0	1.4
Lango	330,322	81.7	100.0	0.2	0.0	7.5	8.5	10.3	10.1	0.2
Buganda North	483,259	70.3	96.4	5.8	0.0	6.6	10.0	13.9	7.1	6.8
Buganda South	501,451	61.9	90.9	12.9	0.0	7.2	12.9	20.5	6.2	14.3
Teso	295,035	76.0	99.9	0.2	0.0	9.6	10.9	13.4	13.3	0.1
Tooro	315,169	72.3	98.8	2.3	0.0	4.3	5.6	7.6	6.8	0.8
West Nile	380,557	73.3	99.8	0.8	0.0	4.3	5.5	7.3	6.9	0.4

ZARDI										
Abi	380,557	73.3	99.8	0.8	0.0	4.3	5.5	7.3	6.9	0.4
Buginyanya	1,214,738	77.9	99.6	1.0	0.0	5.5	7.1	9.0	8.0	1.0
Bulindi	297,541	73.3	98.8	2.6	0.0	6.0	8.0	10.1	8.4	1.6
Kachwekano	149,107	48.7	97.3	4.3	0.0	2.3	3.2	6.5	5.0	1.4
Mukono	888,425	66.0	93.1	10.0	0.0	7.2	12.2	18.2	6.6	11.5
Ngetta	694,889	81.4	99.7	1.0	0.0	7.3	8.4	10.2	9.7	0.5
Nabuin	127,517	54.1	99.7	0.9	0.0	4.8	6.2	10.1	9.9	0.2
Serere	295,035	76.0	99.9	0.2	0.0	9.6	10.9	13.4	13.3	0.1
Mbarara	426,714	58.4	96.9	4.8	0.0	3.4	4.8	7.9	6.1	1.8
Rwebitaba	315,169	72.3	98.8	2.3	0.0	4.3	5.6	7.6	6.8	0.8
District										
Gulu	49,175	70.8	96.4	7.6	0.0	7.3	9.2	12.9	8.7	4.2
Kitgum	48,271	80.8	99.8	1.0	0.0	6.5	7.9	9.7	9.3	0.4
Pader	44,401	83.2	100.0	0.2	0.0	6.8	7.8	9.2	9.2	0.0
Amuru	52,182	85.8	99.9	0.4	0.0	6.8	8.3	9.6	9.6	0.0
Agago	24,204	72.9	99.5	1.3	0.0	5.6	6.6	8.9	8.8	0.1
Lamwo	28,593	78.9	99.8	0.5	0.0	6.8	7.9	9.4	9.2	0.2
Nwoya	63,518	83.7	99.9	0.7	0.0	7.3	8.0	9.6	9.5	0.1
Omoro	54,223	89.7	99.8	0.9	0.0	8.7	9.5	10.6	9.9	0.7
Bushenyi	32,250	59.2	97.8	3.4	0.0	2.6	3.5	6.0	4.7	1.3
Mbarara	24,656	58.2	92.5	10.1	0.0	3.3	6.6	11.0	6.0	5.1
Ntungamo	51,729	46.9	97.1	4.4	0.0	2.8	3.8	6.9	5.5	1.4
Ibanda	41,569	70.3	96.3	6.1	0.0	4.0	6.2	8.8	6.6	2.2
Isingiro	60,562	63.4	98.8	1.9	0.0	3.9	5.3	8.3	7.3	1.0
Kiruhura	8,610	52.7	99.3	1.2	0.0	3.9	5.5	10.2	9.6	0.6
Buhweju	12,465	42.8	98.7	2.8	0.0	1.9	2.4	5.1	4.9	0.2
Mitooma	25,007	57.2	89.0	16.7	0.0	2.2	2.8	4.8	3.6	1.2
Rubirizi	17,375	58.4	98.8	2.7	0.0	2.4	3.6	6.1	5.7	0.4
Sheema	30,777	59.1	96.6	5.9	0.0	3.1	4.2	7.2	5.0	2.2
Kazo	15,675	56.4	99.3	1.2	0.0	4.5	5.7	9.0	8.6	0.4

Rwampara	9,754	53.6	95.8	5.9	0.0	2.7	3.9	7.0	5.0	2.1
Busia	27,309	86.3	99.9	0.4	0.0	8.8	10.6	12.3	11.8	0.5
Pallisa	28,094	68.7	99.9	0.2	0.0	5.3	6.7	9.3	9.1	0.2
Tororo	59,666	79.1	99.9	0.4	0.0	6.8	7.7	9.5	9.4	0.1
Budaka	16,620	72.0	99.9	0.4	0.0	5.1	6.8	9.4	8.6	0.8
Butaleja	44,358	79.9	99.9	0.2	0.0	6.8	8.4	10.5	10.0	0.5
Kibuku	20,530	72.2	99.9	0.3	0.0	5.4	6.7	9.3	9.0	0.3
Butebo	9,194	70.2	99.2	2.4	0.0	13.6	16.2	23.0	14.4	8.7
Hoima	21,507	68.6	98.7	2.5	0.0	6.7	9.5	11.7	9.0	2.7
Kibaale	40,440	79.9	98.0	4.8	0.0	8.7	10.7	13.4	8.3	5.0
Masindi	38,092	82.1	99.5	1.2	0.0	6.7	8.7	10.3	9.1	1.2
Buliisa	10,525	77.9	100.0	0.1	0.0	6.6	8.0	9.8	9.7	0.1
Kiryandongo	24,584	69.0	99.6	0.8	0.0	5.1	7.8	9.7	9.1	0.6
Kagadi	64,653	67.3	98.2	3.6	0.0	5.8	7.1	9.3	7.8	1.5
Kakumiro	67,126	72.8	98.5	3.0	0.0	4.7	6.8	8.7	7.9	0.8
Kikuube	30,612	76.9	99.5	1.0	0.0	5.2	7.1	9.2	8.8	0.4
Bugiri	76,744	83.1	99.8	0.5	0.0	5.0	6.9	8.2	7.5	0.7
Iganga	40,056	74.9	99.1	1.8	0.0	4.3	7.4	9.4	6.9	2.5
Jinja	43,284	74.5	96.9	5.1	0.0	5.9	9.8	13.1	6.7	6.4
Kamuli	86,789	75.6	99.1	1.8	0.0	4.7	6.4	8.4	6.7	1.6
Mayuge	90,619	81.6	99.6	0.8	0.0	4.9	6.4	7.9	7.1	0.7
Kaliro	53,727	74.7	99.9	0.3	0.0	5.0	5.8	7.7	7.2	0.5
Namutumba	43,025	68.6	99.8	0.6	0.0	4.5	5.7	8.0	7.4	0.7
Buyende	77,052	75.9	99.7	1.1	0.0	5.4	6.8	8.8	7.5	1.3
Luuka	47,578	72.4	99.2	1.7	0.0	4.9	6.1	8.2	7.1	1.1
Namayingo	42,235	86.8	100.0	0.1	0.0	5.4	6.5	7.5	7.4	0.1
Bugweri	27,602	80.9	99.8	0.4	0.0	4.5	5.8	7.2	6.9	0.3
Kapchorwa	22,730	78.0	99.9	0.2	0.0	6.1	7.6	9.7	8.6	1.2
Mbale	93,351	76.9	99.4	1.5	0.0	5.4	7.5	9.6	8.3	1.3
Sironko	53,492	79.2	99.7	1.1	0.0	5.3	6.1	7.6	7.3	0.3
Bududa	50,174	77.5	99.9	0.7	0.0	5.4	6.4	8.3	8.1	0.2
Bukwo	22,578	82.1	100.0	0.0	0.0	7.0	8.1	9.8	9.8	0.0
Manafwa	42,331	86.4	99.9	0.3	0.0	7.9	8.7	10.0	9.2	0.8

Bulambuli	46,757	83.0	99.6	0.7	0.0	5.7	7.1	8.6	7.9	0.7
Kween	4,640	72.4	100.0	0.1	0.0	8.0	9.2	12.1	12.1	0.0
Namisindwa	44,203	82.0	99.9	0.3	0.0	5.0	6.1	7.4	7.3	0.1
Kotido	7,535	48.4	99.8	0.5	0.0	4.3	5.3	9.5	9.5	0.0
Moroto	4,301	41.7	99.8	0.7	0.0	2.3	3.6	7.7	7.6	0.1
Nakapiripirit	7,963	62.1	100.0	0.1	0.0	7.5	8.8	13.4	13.4	0.0
Abim	12,406	77.2	99.8	0.9	0.0	8.4	10.0	12.6	12.6	0.1
Kaabong	61,455	50.6	99.7	0.6	0.0	3.1	4.1	6.9	6.7	0.2
Amudat	6,970	43.7	99.8	1.5	0.0	18.2	19.7	34.5	33.1	1.5
Napak	7,264	52.7	99.9	0.2	0.0	4.9	6.8	11.0	11.0	0.0
Nabilatuk	5,082	53.2	100.0	0.1	0.0	4.8	5.7	10.5	10.5	0.0
Karenga	14,542	72.1	99.1	2.6	0.0	4.8	5.9	8.2	8.1	0.2
Kabale	14,034	39.5	97.2	4.0	0.0	1.5	2.5	6.2	4.3	1.9
Kisoro	34,178	43.3	98.6	2.8	0.0	2.4	2.9	6.5	5.1	1.4
Rukungiri	42,964	60.3	95.1	7.5	0.0	2.7	3.8	6.3	4.9	1.4
Kanungu	37,463	62.6	98.4	2.9	0.0	3.2	4.5	6.9	5.3	1.6
Rubanda	12,829	31.4	98.5	2.4	0.0	1.4	2.0	6.3	5.1	1.2
Rukiga	7,640	39.0	97.0	4.5	0.0	1.5	2.3	5.4	4.9	0.5
Apac	38,838	75.8	100.0	0.2	0.0	6.6	7.7	10.0	9.8	0.2
Lira	53,467	83.0	99.8	0.7	0.0	9.6	9.8	11.8	11.0	0.8
Amolatar	22,256	87.9	100.0	0.4	0.0	8.8	9.8	11.1	11.1	0.0
Dokolo	25,032	78.8	99.9	0.2	0.0	6.6	7.3	9.2	9.1	0.1
Oyam	47,252	80.9	100.0	0.1	0.0	6.6	8.1	10.0	10.0	0.0
Alebtong	40,679	83.3	100.0	0.2	0.0	7.8	8.6	10.3	10.3	0.0
Kole	46,373	82.0	100.0	0.1	0.0	7.2	8.3	9.9	9.9	0.1
Otuke	19,462	84.3	100.0	0.1	0.0	8.5	9.5	11.2	11.2	0.0
Kwania	36,962	82.3	100.0	0.1	0.0	6.5	7.4	9.0	9.0	0.1
Kiboga	13,135	65.3	98.5	2.8	0.0	4.4	6.8	10.0	7.4	2.6
Luwero	40,180	70.4	96.5	5.7	0.0	7.1	11.1	15.6	7.2	8.4
Mubende	53,487	62.5	96.4	6.1	0.0	4.0	6.5	9.3	6.6	2.8
Mukono	84,642	68.7	92.7	10.9	0.0	10.8	16.4	23.7	6.7	17.0
Nakasongola	27,476	79.4	99.7	0.7	0.0	5.8	7.4	9.3	8.9	0.4
Kayunga	61,945	76.7	99.1	2.3	0.0	4.5	6.7	8.7	7.4	1.3

Mityana	57,997	71.2	94.2	8.8	0.0	6.6	9.8	13.8	6.9	6.9
Nakaseke	7,114	59.1	95.7	5.6	0.0	6.7	8.9	14.3	7.6	6.7
Buikwe	70,168	73.1	95.9	6.5	0.0	7.9	12.5	17.0	6.6	10.4
Buvuma	14,011	63.7	99.6	0.6	0.0	4.2	5.9	8.6	8.1	0.5
Kyankwanzi	22,260	71.3	99.4	1.1	0.0	4.1	5.9	8.2	7.7	0.5
Kassanda	30,844	70.9	98.1	3.0	0.0	4.4	6.4	8.8	7.1	1.7
Kalangala	3,880	61.7	97.0	4.5	0.0	2.3	5.6	9.0	6.6	2.4
Kampala	23,150	53.0	75.8	32.4	0.0	4.3	18.7	35.3	5.1	30.2
Masaka	39,158	64.2	91.4	13.6	0.0	9.0	15.6	24.2	6.0	18.2
Mpigi	37,959	66.6	95.1	7.3	0.0	10.5	14.9	22.1	6.4	15.6
Rakai	38,187	63.5	99.2	1.4	0.0	3.6	4.5	6.9	6.3	0.6
Ssembabule	22,650	68.6	98.7	2.6	0.0	4.2	6.0	8.7	6.9	1.7
Wakiso	154,409	56.9	81.1	25.5	0.0	9.6	19.7	34.0	5.5	28.5
Lyantonde	6,032	60.0	98.3	2.6	0.0	4.9	7.1	11.7	7.4	4.3
Bukomansimbi	28,811	72.1	98.2	3.5	0.0	6.1	7.8	10.9	7.6	3.2
Butambala	14,431	68.5	98.3	3.0	0.0	5.1	6.7	9.8	6.9	2.9
Gomba	29,307	67.3	99.0	1.8	0.0	4.1	5.2	7.7	6.8	0.9
Kalungu	28,585	57.2	96.3	5.7	0.0	6.6	8.0	12.1	6.4	5.7
Lwengo	45,477	70.8	97.3	5.2	0.0	5.5	7.6	10.7	6.6	4.1
Kyotera	29,416	60.2	94.7	7.1	0.0	4.5	7.2	11.9	6.3	5.5
Katakwi	16,862	60.9	100.0	0.3	0.0	12.1	13.6	16.8	16.8	0.0
Kumi	27,518	74.2	99.9	0.3	0.0	9.0	10.2	12.6	12.4	0.2
Soroti	31,798	75.8	99.9	0.3	0.0	9.5	11.4	13.7	13.5	0.2
Kaberamaido	20,648	83.2	100.0	0.1	0.0	8.3	9.5	11.2	11.2	0.0
Amuria	52,733	82.9	100.0	0.2	0.0	11.5	12.8	14.9	14.9	0.0
Bukedea	24,648	77.0	100.0	0.2	0.0	7.4	9.1	11.8	11.4	0.3
Ngora	18,436	81.7	99.8	0.7	0.0	9.9	10.9	13.2	13.0	0.3
Serere	73,500	78.2	100.0	0.1	0.0	8.7	9.5	12.0	12.0	0.1
Kapelebyong	19,480	79.5	99.9	0.3	0.0	11.5	13.0	16.2	16.1	0.1
Kalaki	9,411	46.8	100.0	0.2	0.0	10.2	11.2	13.6	13.6	0.0
Bundibugyo	26,486	69.0	98.0	3.3	0.0	3.1	4.7	6.6	5.9	0.7
Kabarole	41,276	64.1	97.7	3.7	0.0	4.3	5.6	8.7	6.3	2.5
Kasese	56,791	74.6	99.3	1.5	0.0	3.8	5.2	6.8	6.2	0.6

Kamwenge	49,642	75.2	99.0	1.8	0.0	5.3	6.2	8.3	7.7	0.6
Kyenjojo	52,385	75.0	99.3	1.5	0.0	5.1	6.1	8.1	7.4	0.6
Kyegegwa	17,340	77.1	98.6	3.5	0.0	5.8	6.4	8.3	7.7	0.6
Ntoroko	8,109	74.0	99.8	0.3	0.0	4.6	6.6	8.9	8.8	0.1
Bunyangabu	32,584	69.1	99.3	1.0	0.0	3.8	4.8	6.9	6.4	0.5
Kitagwenda	30,556	74.8	98.5	4.4	0.0	3.8	5.1	6.8	6.4	0.4
Adjumani	28,502	72.8	99.7	1.0	0.0	4.4	5.7	7.8	6.9	0.8
Arua	75,426	71.3	99.6	1.5	0.0	5.1	6.1	8.0	7.1	0.9
Moyo	18,019	71.6	99.2	2.6	0.0	4.2	5.3	7.4	6.9	0.5
Nebbi	36,865	72.4	99.8	0.3	0.0	3.0	4.2	5.8	5.8	0.1
Yumbe	41,370	78.3	100.0	0.3	0.0	5.7	6.5	8.0	7.7	0.3
Koboko	31,929	77.1	99.7	0.7	0.0	3.8	5.8	7.5	7.2	0.3
Maracha	48,020	78.4	100.0	0.2	0.0	5.6	6.1	7.6	7.5	0.1
Zombo	40,186	68.4	99.7	0.6	0.0	2.8	3.9	5.6	5.5	0.1
Pakwach	24,431	72.6	99.9	0.3	0.0	3.3	4.7	6.5	6.2	0.3
Madi Okollo	30,089	74.6	100.0	0.4	0.0	5.1	5.8	7.7	7.7	0.0
Obongi	5,720	59.5	99.8	0.6	0.0	6.0	6.5	7.8	7.8	0.1

**Table 7.2a: Chicken Breeds, by Region, Sub-Region, ZARDI and District**

Geographical Unit	Chicken, total Number	Indigenous Chicken			Exotic or cross breed Chicken		
		Number	%, within*	%, Across**	Number	%, within*	%, Across**
<b>UGANDA</b>	<b>57,844,910</b>	<b>40,407,562</b>	<b>69.9</b>	<b>100.0</b>	<b>17,437,347</b>	<b>30.1</b>	<b>100.0</b>
<b>Region</b>							
Central	20,662,312	6,754,773	32.7	16.7	13,907,539	67.3	79.8
Eastern	15,795,541	14,429,246	91.4	35.7	1,366,295	8.6	7.8
Northern	10,205,438	9,704,926	95.1	24.0	500,512	4.9	2.9
Western	9,682,922	8,048,231	83.1	19.9	1,634,691	16.9	9.4
Karamoja	1,498,696	1,470,386	98.1	3.6	28,310	1.9	0.2
<b>Sub-Region</b>							
Acholi	3,751,176	3,468,867	92.5	8.6	282,309	7.5	1.6
Ankole	2,652,043	2,077,286	78.3	5.1	574,756	21.7	3.3
Bukedi	2,266,998	2,112,092	93.2	5.2	154,906	6.8	0.9
Bunyoro	3,501,947	2,943,650	84.1	7.3	558,297	15.9	3.2
Busoga	5,595,786	4,675,868	83.6	11.6	919,918	16.4	5.3
Elgon	3,529,224	3,274,331	92.8	8.1	254,893	7.2	1.5
Karamoja	1,498,696	1,470,386	98.1	3.6	28,310	1.9	0.2
Kigezi	1,024,513	785,668	76.7	1.9	238,845	23.3	1.4
Lango	3,517,664	3,455,262	98.2	8.6	62,402	1.8	0.4
Buganda North	9,490,288	3,549,039	37.4	8.8	5,941,249	62.6	34.1
Buganda South	11,172,024	3,205,734	28.7	7.9	7,966,290	71.3	45.7
Teso	4,403,534	4,366,955	99.2	10.8	36,578	0.8	0.2
Tooro	2,504,419	2,241,627	89.5	5.5	262,793	10.5	1.5
West Nile	2,936,598	2,780,797	94.7	6.9	155,801	5.3	0.9

ZARDI							
Abi	2,936,598	2,780,797	94.7	6.9	155,801	5.3	0.9
Buginyanya	11,392,007	10,062,290	88.3	24.9	1,329,717	11.7	7.6
Bulindi	3,501,947	2,943,650	84.1	7.3	558,297	15.9	3.2
Kachwekano	1,024,513	785,668	76.7	1.9	238,845	23.3	1.4
Mukono	19,665,343	6,091,999	31.0	15.1	13,573,345	69.0	77.8
Ngetta	7,268,841	6,924,129	95.3	17.1	344,711	4.7	2.0
Nabuin	1,498,696	1,470,386	98.1	3.6	28,310	1.9	0.2
Serere	4,403,534	4,366,955	99.2	10.8	36,578	0.8	0.2
Mbarara	3,649,012	2,740,061	75.1	6.8	908,951	24.9	5.2
Rwebitaba	2,504,419	2,241,627	89.5	5.5	262,793	10.5	1.5
District							
Gulu	636,392	427,647	67.2	1.1	208,745	32.8	1.2
Kitgum	469,787	451,221	96.0	1.1	18,566	4.0	0.1
Pader	441,798	440,750	99.8	1.1	1,048	0.2	0.0
Amuru	502,276	501,220	99.8	1.2	1,056	0.2	0.0
Agago	225,319	222,415	98.7	0.6	2,904	1.3	0.0
Lamwo	288,456	282,993	98.1	0.7	5,463	1.9	0.0
Nwoya	610,223	604,846	99.1	1.5	5,377	0.9	0.0
Omoro	576,926	537,776	93.2	1.3	39,150	6.8	0.2
Bushenyi	199,258	151,224	75.9	0.4	48,035	24.1	0.3
Mbarara	292,849	161,613	55.2	0.4	131,236	44.8	0.8
Ntungamo	428,762	350,186	81.7	0.9	78,575	18.3	0.5
Ibanda	386,597	277,244	71.7	0.7	109,353	28.3	0.6
Isingiro	506,929	441,740	87.1	1.1	65,189	12.9	0.4
Kiruhura	91,448	85,266	93.2	0.2	6,182	6.8	0.0
Buhweju	69,024	66,441	96.3	0.2	2,583	3.7	0.0
Mitooma	120,943	90,995	75.2	0.2	29,949	24.8	0.2
Rubirizi	105,730	98,351	93.0	0.2	7,379	7.0	0.0
Sheema	222,310	153,575	69.1	0.4	68,735	30.9	0.4
Kazo	157,663	150,600	95.5	0.4	7,064	4.5	0.0

Rwampara	70,529	50,052	71.0	0.1	20,477	29.0	0.1
Busia	337,521	324,270	96.1	0.8	13,252	3.9	0.1
Pallisa	291,396	283,210	97.2	0.7	8,185	2.8	0.0
Tororo	583,235	571,655	98.0	1.4	11,579	2.0	0.1
Budaka	166,302	153,151	92.1	0.4	13,150	7.9	0.1
Butaleja	466,529	443,020	95.0	1.1	23,509	5.0	0.1
Kibuku	204,173	198,681	97.3	0.5	5,492	2.7	0.0
Butebo	217,844	138,105	63.4	0.3	79,739	36.6	0.5
Hoima	392,015	292,651	74.7	0.7	99,364	25.3	0.6
Kibaale	541,542	337,721	62.4	0.8	203,821	37.6	1.2
Masindi	412,377	364,863	88.5	0.9	47,514	11.5	0.3
Buliisa	123,202	122,483	99.4	0.3	719	0.6	0.0
Kiryandongo	369,353	342,832	92.8	0.8	26,521	7.2	0.2
Kagadi	733,654	634,839	86.5	1.6	98,815	13.5	0.6
Kakumiro	644,358	575,737	89.4	1.4	68,621	10.6	0.4
Kikuube	285,446	272,525	95.5	0.7	12,921	4.5	0.1
Bugiri	643,587	584,997	90.9	1.4	58,589	9.1	0.3
Iganga	396,238	292,410	73.8	0.7	103,828	26.2	0.6
Jinja	636,651	307,211	48.3	0.8	329,440	51.7	1.9
Kamuli	750,352	609,204	81.2	1.5	141,148	18.8	0.8
Mayuge	751,471	683,725	91.0	1.7	67,746	9.0	0.4
Kaliro	428,072	402,853	94.1	1.0	25,220	5.9	0.1
Namutumba	358,501	329,647	92.0	0.8	28,854	8.0	0.2
Buyende	686,295	583,652	85.0	1.4	102,643	15.0	0.6
Luuka	406,779	356,465	87.6	0.9	50,313	12.4	0.3
Namayingo	334,338	330,574	98.9	0.8	3,763	1.1	0.0
Bugweri	203,502	195,129	95.9	0.5	8,373	4.1	0.0
Kapchorwa	224,003	197,114	88.0	0.5	26,889	12.0	0.2
Mbale	929,498	797,262	85.8	2.0	132,237	14.2	0.8
Sironko	434,997	418,149	96.1	1.0	16,848	3.9	0.1
Bududa	444,923	433,476	97.4	1.1	11,447	2.6	0.1
Bukwo	226,825	226,825	100.0	0.6	-	0.0	0.0
Manafwa	432,227	399,923	92.5	1.0	32,305	7.5	0.2

Bulambuli	400,155	368,303	92.0	0.9	31,852	8.0	0.2
Kween	58,522	58,486	99.9	0.1	36	0.1	0.0
Namisindwa	378,074	374,794	99.1	0.9	3,280	0.9	0.0
Kotido	85,262	84,740	99.4	0.2	522	0.6	0.0
Moroto	39,834	39,554	99.3	0.1	281	0.7	0.0
Nakapiripirit	116,225	115,644	99.5	0.3	580	0.5	0.0
Abim	170,233	169,333	99.5	0.4	900	0.5	0.0
Kaabong	553,223	539,954	97.6	1.3	13,270	2.4	0.1
Amudat	260,478	250,347	96.1	0.6	10,131	3.9	0.1
Napak	98,431	98,319	99.9	0.2	112	0.1	0.0
Nabilatuk	55,193	55,187	100.0	0.1	6	0.0	0.0
Karenga	119,818	117,308	97.9	0.3	2,510	2.1	0.0
Kabale	93,177	65,936	70.8	0.2	27,241	29.2	0.2
Kisoro	227,592	179,523	78.9	0.4	48,069	21.1	0.3
Rukungiri	285,200	217,060	76.1	0.5	68,140	23.9	0.4
Kanungu	287,078	211,484	73.7	0.5	75,594	26.3	0.4
Rubanda	82,178	66,812	81.3	0.2	15,366	18.7	0.1
Rukiga	49,288	44,852	91.0	0.1	4,436	9.0	0.0
Apac	398,086	390,602	98.1	1.0	7,484	1.9	0.0
Lira	640,039	595,161	93.0	1.5	44,878	7.0	0.3
Amolatar	255,891	255,245	99.7	0.6	646	0.3	0.0
Dokolo	238,937	236,876	99.1	0.6	2,061	0.9	0.0
Oyam	491,012	489,829	99.8	1.2	1,183	0.2	0.0
Alebtong	436,834	436,595	99.9	1.1	239	0.1	0.0
Kole	495,826	492,564	99.3	1.2	3,263	0.7	0.0
Otuke	219,572	219,471	100.0	0.5	101	0.0	0.0
Kwania	341,467	338,920	99.3	0.8	2,547	0.7	0.0
Kiboga	156,916	106,104	67.6	0.3	50,812	32.4	0.3
Luwero	1,428,345	305,028	21.4	0.8	1,123,317	78.6	6.4
Mubende	548,352	393,654	71.8	1.0	154,698	28.2	0.9
Mukono	3,403,204	570,850	16.8	1.4	2,832,354	83.2	16.2
Nakasongola	293,306	255,305	87.0	0.6	38,002	13.0	0.2
Kayunga	607,985	461,495	75.9	1.1	146,490	24.1	0.8

Mityana	1,058,814	400,470	37.8	1.0	658,344	62.2	3.8
Nakaseke	188,179	59,571	31.7	0.1	128,608	68.3	0.7
Buikwe	1,201,028	467,136	38.9	1.2	733,892	61.1	4.2
Buvuma	121,626	115,100	94.6	0.3	6,526	5.4	0.0
Kyankwanzi	189,243	176,903	93.5	0.4	12,340	6.5	0.1
Kassanda	293,289	237,423	81.0	0.6	55,866	19.0	0.3
Kalangala	39,413	28,684	72.8	0.1	10,729	27.2	0.1
Kampala	857,760	121,721	14.2	0.3	736,039	85.8	4.2
Masaka	1,084,508	235,826	21.7	0.6	848,682	78.3	4.9
Mpigi	926,637	246,675	26.6	0.6	679,962	73.4	3.9
Rakai	296,500	268,032	90.4	0.7	28,468	9.6	0.2
Ssembabule	198,689	159,336	80.2	0.4	39,354	19.8	0.2
Wakiso	5,576,179	869,925	15.6	2.2	4,706,255	84.4	27.0
Lyantonde	72,862	45,419	62.3	0.1	27,443	37.7	0.2
Bukomansimbi	315,461	222,149	70.4	0.5	93,312	29.6	0.5
Butambala	144,037	100,105	69.5	0.2	43,932	30.5	0.3
Gomba	229,175	200,478	87.5	0.5	28,697	12.5	0.2
Kalungu	509,931	217,307	42.6	0.5	292,624	57.4	1.7
Lwengo	491,953	300,089	61.0	0.7	191,864	39.0	1.1
Kyotera	428,918	189,987	44.3	0.5	238,930	55.7	1.4
Katakwi	449,352	447,563	99.6	1.1	1,789	0.4	0.0
Kumi	388,376	382,911	98.6	0.9	5,465	1.4	0.0
Soroti	485,138	477,022	98.3	1.2	8,116	1.7	0.0
Kaberamaido	236,073	234,849	99.5	0.6	1,224	0.5	0.0
Amuria	820,172	819,325	99.9	2.0	847	0.1	0.0
Bukedea	296,947	288,657	97.2	0.7	8,289	2.8	0.0
Ngora	259,673	254,809	98.1	0.6	4,865	1.9	0.0
Serere	887,915	883,997	99.6	2.2	3,918	0.4	0.0
Kapelebyong	322,046	320,974	99.7	0.8	1,072	0.3	0.0
Kalaki	257,842	256,849	99.6	0.6	993	0.4	0.0
Bundibugyo	207,375	189,161	91.2	0.5	18,215	8.8	0.1
Kabarole	363,590	261,302	71.9	0.6	102,288	28.1	0.6
Kasese	424,969	388,785	91.5	1.0	36,184	8.5	0.2

Kamwenge	419,280	390,496	93.1	1.0	28,785	6.9	0.2
Kyenjojo	426,907	395,028	92.5	1.0	31,879	7.5	0.2
Kyegegwa	144,322	134,126	92.9	0.3	10,196	7.1	0.1
Ntoroko	75,750	75,162	99.2	0.2	588	0.8	0.0
Bunyangabu	232,139	208,693	89.9	0.5	23,446	10.1	0.1
Kitagwenda	210,087	198,875	94.7	0.5	11,211	5.3	0.1
Adjumani	225,870	200,153	88.6	0.5	25,717	11.4	0.1
Arua	659,672	584,694	88.6	1.4	74,978	11.4	0.4
Moyo	135,655	124,192	91.6	0.3	11,462	8.4	0.1
Nebbi	225,323	222,001	98.5	0.5	3,322	1.5	0.0
Yumbe	352,626	339,564	96.3	0.8	13,062	3.7	0.1
Koboko	260,607	251,129	96.4	0.6	9,477	3.6	0.1
Maracha	383,115	376,188	98.2	0.9	6,927	1.8	0.0
Zombo	228,431	225,472	98.7	0.6	2,958	1.3	0.0
Pakwach	160,962	154,756	96.1	0.4	6,206	3.9	0.0
Madi Okollo	242,852	241,635	99.5	0.6	1,217	0.5	0.0
Obongi	61,485	61,013	99.2	0.2	473	0.8	0.0

**NOTE**

\* Percentages are computed over the domain (Uganda, Region, Sub-Region, ZARDI and District)

\*\* Percentages are computed over the UGANDA total

**Table 7.2b: Chicken Breeds, by Region, Sub-Region, ZARDI and District**

Geographical Unit	Indigenous Chicken		Exotic Chicken					Total, %
	Indigenous, Number	%, within*	Exotic, Number	Broilers, % of all chicken	Layers, % of all chicken	Kuroilers, % of all chicken	Parent Stock, % of all chicken	
<b>UGANDA</b>	<b>40,407,562</b>	<b>69.9</b>	<b>17,437,347</b>	<b>8.8</b>	<b>14.4</b>	<b>6.8</b>	<b>0.26</b>	<b>100.0</b>
<b>Region</b>								
Central	6,754,773	32.7	13,907,539	20.1	33.2	13.3	0.7	100.0
Eastern	14,429,246	91.4	1,366,295	2.0	3.9	2.7	0.0	100.0
Northern	9,704,926	95.1	500,512	1.8	0.9	2.2	0.0	100.0
Western	8,048,231	83.1	1,634,691	4.1	7.6	5.2	0.0	100.0
Karamoja	1,470,386	98.1	28,310	0.9	0.3	0.7	0.0	100.0
<b>Sub-Region</b>								
Acholi	3,468,867	92.5	282,309	2.8	1.2	3.6	0.0	100.0
Ankole	2,077,286	78.3	574,756	4.5	12.5	4.7	0.0	100.0
Bukedi	2,112,092	93.2	154,906	3.9	1.8	1.2	0.0	100.0
Bunyoro	2,943,650	84.1	558,297	4.5	6.0	5.4	0.0	100.0
Busoga	4,675,868	83.6	919,918	3.0	7.2	6.3	0.0	100.0
Elgon	3,274,331	92.8	254,893	1.6	4.7	0.9	0.0	100.0
Karamoja	1,470,386	98.1	28,310	0.9	0.3	0.7	0.0	100.0
Kigezi	785,668	76.7	238,845	4.0	8.7	10.6	0.0	100.0
Lango	3,455,262	98.2	62,402	0.6	0.6	0.6	0.0	100.0
Buganda North	3,549,039	37.4	5,941,249	17.8	34.4	9.1	1.2	100.0
Buganda South	3,205,734	28.7	7,966,290	22.0	32.1	16.9	0.3	100.0
Teso	4,366,955	99.2	36,578	0.2	0.3	0.3	0.0	100.0
Tooro	2,241,627	89.5	262,793	3.1	4.3	3.1	0.0	100.0
West Nile	2,780,797	94.7	155,801	2.0	0.8	2.5	0.0	100.0

ZARDI								
Abi	2,780,797	94.7	155,801	2.0	0.8	2.5	0.0	100.0
Buginyanya	10,062,290	88.3	1,329,717	2.7	5.3	3.6	0.0	100.0
Bulindi	2,943,650	84.1	558,297	4.5	6.0	5.4	0.0	100.0
Kachwekano	785,668	76.7	238,845	4.0	8.7	10.6	0.0	100.0
Mukono	6,091,999	31.0	13,573,345	20.6	34.0	13.7	0.7	100.0
Ngetta	6,924,129	95.3	344,711	1.7	0.9	2.1	0.0	100.0
Nabuin	1,470,386	98.1	28,310	0.9	0.3	0.7	0.0	100.0
Serere	4,366,955	99.2	36,578	0.2	0.3	0.3	0.0	100.0
Mbarara	2,740,061	75.1	908,951	6.0	13.8	5.0	0.1	100.0
Rwebitaba	2,241,627	89.5	262,793	3.1	4.3	3.1	0.0	100.0
District								
Gulu	427,647	67.2	208,745	11.9	5.7	15.2	0.0	100.0
Kitgum	451,221	96.0	18,566	1.6	0.1	2.3	0.0	100.0
Pader	440,750	99.8	1,048	0.0	0.1	0.2	0.0	100.0
Amuru	501,220	99.8	1,056	0.0	0.1	0.1	0.0	100.0
Agago	222,415	98.7	2,904	0.0	0.1	1.1	0.0	100.0
Lamwo	282,993	98.1	5,463	0.4	0.2	1.2	0.0	100.0
Nwoya	604,846	99.1	5,377	0.6	0.1	0.2	0.0	100.0
Omoro	537,776	93.2	39,150	3.0	0.8	3.0	0.0	100.0
Bushenyi	151,224	75.9	48,035	4.0	16.5	3.6	0.0	100.0
Mbarara	161,613	55.2	131,236	13.7	22.8	8.3	0.0	100.0
Ntungamo	350,186	81.7	78,575	3.8	10.2	4.3	0.0	100.0
Ibanda	277,244	71.7	109,353	2.9	17.8	7.6	0.0	100.0
Isingiro	441,740	87.1	65,189	2.7	6.3	3.9	0.0	100.0
Kiruhura	85,266	93.2	6,182	1.1	4.1	1.5	0.0	100.0
Buhweju	66,441	96.3	2,583	1.8	1.8	0.2	0.0	100.0
Mitooma	90,995	75.2	29,949	11.9	4.5	8.4	0.0	100.0
Rubirizi	98,351	93.0	7,379	3.7	2.4	0.9	0.0	100.0
Sheema	153,575	69.1	68,735	2.5	25.2	3.2	0.0	100.0
Kazo	150,600	95.5	7,064	0.5	2.4	1.6	0.0	100.0

Rwampara	50,052	71.0	20,477	4.3	21.9	2.8	0.0	100.0
Busia	324,270	96.1	13,252	1.2	1.3	1.4	0.0	100.0
Pallisa	283,210	97.2	8,185	0.5	1.5	0.8	0.0	100.0
Tororo	571,655	98.0	11,579	0.5	1.1	0.4	0.0	100.0
Budaka	153,151	92.1	13,150	2.8	3.5	1.6	0.0	100.0
Butaleja	443,020	95.0	23,509	1.4	1.9	1.8	0.0	100.0
Kibuku	198,681	97.3	5,492	0.1	0.1	2.6	0.0	100.0
Butebo	138,105	63.4	79,739	31.8	4.6	0.2	0.0	100.0
Hoima	292,651	74.7	99,364	5.8	15.8	3.7	0.0	100.0
Kibaale	337,721	62.4	203,821	5.0	16.1	16.5	0.0	100.0
Masindi	364,863	88.5	47,514	4.4	5.3	1.9	0.0	100.0
Buliisa	122,483	99.4	719	0.1	0.0	0.5	0.0	100.0
Kiryandongo	342,832	92.8	26,521	1.4	4.2	1.6	0.0	100.0
Kagadi	634,839	86.5	98,815	8.5	0.5	4.5	0.0	100.0
Kakumiro	575,737	89.4	68,621	3.0	1.9	5.7	0.0	100.0
Kikuube	272,525	95.5	12,921	1.0	2.8	0.7	0.0	100.0
Bugiri	584,997	90.9	58,589	1.9	5.9	1.3	0.0	100.0
Iganga	292,410	73.8	103,828	5.0	10.6	10.1	0.5	100.0
Jinja	307,211	48.3	329,440	12.4	23.7	15.7	0.0	100.0
Kamuli	609,204	81.2	141,148	3.0	8.8	7.0	0.0	100.0
Mayuge	683,725	91.0	67,746	1.1	3.9	4.0	0.0	100.0
Kaliro	402,853	94.1	25,220	0.0	4.9	1.0	0.0	100.0
Namutumba	329,647	92.0	28,854	0.1	7.2	0.7	0.0	100.0
Buyende	583,652	85.0	102,643	0.9	2.2	11.9	0.0	100.0
Luuka	356,465	87.6	50,313	3.8	2.5	6.0	0.0	100.0
Namayingo	330,574	98.9	3,763	0.0	0.8	0.3	0.0	100.0
Bugweri	195,129	95.9	8,373	0.8	0.1	3.2	0.0	100.0
Kapchorwa	197,114	88.0	26,889	0.0	12.0	0.0	0.0	100.0
Mbale	797,262	85.8	132,237	2.8	9.6	1.9	0.0	100.0
Sironko	418,149	96.1	16,848	0.8	2.0	1.1	0.0	100.0
Bududa	433,476	97.4	11,447	0.6	0.6	1.4	0.0	100.0
Bukwo	226,825	100.0	0	0.0	0.0	0.0	0.0	100.0
Manafwa	399,923	92.5	32,305	0.3	6.5	0.7	0.0	100.0

Bulambuli	368,303	92.0	31,852	5.7	2.1	0.2	0.0	100.0
Kween	58,486	99.9	36	0.0	0.0	0.1	0.0	100.0
Namisindwa	374,794	99.1	3,280	0.1	0.5	0.3	0.0	100.0
Kotido	84,740	99.4	522	0.0	0.1	0.5	0.0	100.0
Moroto	39,554	99.3	281	0.5	0.2	0.0	0.0	100.0
Nakapiripirit	115,644	99.5	580	0.0	0.3	0.2	0.0	100.0
Abim	169,333	99.5	900	0.1	0.2	0.2	0.0	100.0
Kaabong	539,954	97.6	13,270	1.4	0.0	1.0	0.0	100.0
Amudat	250,347	96.1	10,131	2.0	1.3	0.6	0.0	100.0
Napak	98,319	99.9	112	0.0	0.1	0.0	0.0	100.0
Nabilatuk	55,187	100.0	6	0.0	0.0	0.0	0.0	100.0
Karenga	117,308	97.9	2,510	0.1	0.1	1.9	0.0	100.0
Kabale	65,936	70.8	27,241	1.8	4.8	22.7	0.0	100.0
Kisoro	179,523	78.9	48,069	0.6	1.1	19.4	0.0	100.0
Rukungiri	217,060	76.1	68,140	7.5	9.8	6.7	0.0	100.0
Kanungu	211,484	73.7	75,594	5.4	14.0	6.9	0.0	100.0
Rubanda	66,812	81.3	15,366	1.1	15.6	2.0	0.0	100.0
Rukiga	44,852	91.0	4,436	0.6	2.6	5.8	0.0	100.0
Apac	390,602	98.1	7,484	0.2	1.1	0.6	0.0	100.0
Lira	595,161	93.0	44,878	2.6	2.0	2.5	0.0	100.0
Amolatar	255,245	99.7	646	0.0	0.1	0.1	0.0	100.0
Dokolo	236,876	99.1	2,061	0.1	0.3	0.4	0.0	100.0
Oyam	489,829	99.8	1,183	0.1	0.0	0.1	0.0	100.0
Alebtong	436,595	99.9	239	0.0	0.0	0.0	0.0	100.0
Kole	492,564	99.3	3,263	0.2	0.2	0.3	0.0	100.0
Otuke	219,471	100.0	101	0.0	0.0	0.0	0.0	100.0
Kwania	338,920	99.3	2,547	0.2	0.4	0.1	0.0	100.0
Kiboga	106,104	67.6	50,812	10.7	11.1	7.4	3.2	100.0
Luwero	305,028	21.4	1,123,317	9.8	64.4	4.5	0.0	100.0
Mubende	393,654	71.8	154,698	13.3	6.9	8.1	0.0	100.0
Mukono	570,850	16.8	2,832,354	29.2	41.5	10.1	2.4	100.0
Nakasongola	255,305	87.0	38,002	1.2	0.6	11.1	0.0	100.0
Kayunga	461,495	75.9	146,490	7.1	13.6	3.4	0.0	100.0

Mityana	400,470	37.8	658,344	18.5	35.3	8.3	0.0	100.0
Nakaseke	59,571	31.7	128,608	7.7	20.3	24.4	15.9	100.0
Buikwe	467,136	38.9	733,892	15.3	29.4	16.3	0.0	100.0
Buvuma	115,100	94.6	6,526	0.0	1.6	3.8	0.0	100.0
Kyankwanzi	176,903	93.5	12,340	2.7	2.0	1.8	0.0	100.0
Kassanda	237,423	81.0	55,866	6.8	8.2	4.1	0.0	100.0
Kalangala	28,684	72.8	10,729	11.9	5.7	9.6	0.0	100.0
Kampala	121,721	14.2	736,039	42.6	25.4	17.9	0.0	100.0
Masaka	235,826	21.7	848,682	16.8	46.8	14.6	0.0	100.0
Mpigi	246,675	26.6	679,962	9.9	54.4	7.6	1.4	100.0
Rakai	268,032	90.4	28,468	1.8	5.5	2.3	0.0	100.0
Ssembabule	159,336	80.2	39,354	5.7	12.1	2.0	0.0	100.0
Wakiso	869,925	15.6	4,706,255	28.4	32.3	23.7	0.1	100.0
Lyantonde	45,419	62.3	27,443	14.2	19.1	4.4	0.0	100.0
Bukomansimbi	222,149	70.4	93,312	8.2	13.0	8.3	0.0	100.0
Butambala	100,105	69.5	43,932	13.4	5.9	11.2	0.0	100.0
Gomba	200,478	87.5	28,697	4.8	1.4	6.2	0.0	100.0
Kalungu	217,307	42.6	292,624	8.3	41.3	4.9	2.9	100.0
Lwengo	300,089	61.0	191,864	6.7	23.9	8.3	0.1	100.0
Kyotera	189,987	44.3	238,930	17.3	27.2	10.6	0.5	100.0
Katakwi	447,563	99.6	1,789	0.1	0.0	0.3	0.0	100.0
Kumi	382,911	98.6	5,465	0.3	0.7	0.4	0.0	100.0
Soroti	477,022	98.3	8,116	0.4	0.4	0.9	0.0	100.0
Kaberamaido	234,849	99.5	1,224	0.0	0.3	0.2	0.0	100.0
Amuria	819,325	99.9	847	0.0	0.0	0.1	0.0	100.0
Bukedea	288,657	97.2	8,289	1.0	1.4	0.4	0.0	100.0
Ngora	254,809	98.1	4,865	0.4	0.9	0.6	0.0	100.0
Serere	883,997	99.6	3,918	0.0	0.2	0.3	0.0	100.0
Kapelebyong	320,974	99.7	1,072	0.2	0.0	0.1	0.0	100.0
Kalaki	256,849	99.6	993	0.1	0.1	0.1	0.0	100.0
Bundibugyo	189,161	91.2	18,215	3.4	3.6	1.8	0.0	100.0
Kabarole	261,302	71.9	102,288	4.6	14.8	8.8	0.0	100.0
Kasese	388,785	91.5	36,184	3.9	2.6	2.0	0.0	100.0

Kamwenge	390,496	93.1	28,785	3.1	1.9	1.9	0.0	100.0
Kyenjojo	395,028	92.5	31,879	3.2	1.2	3.1	0.0	100.0
Kyegegwa	134,126	92.9	10,196	1.2	4.2	1.7	0.0	100.0
Ntoroko	75,162	99.2	588	0.2	0.2	0.4	0.0	100.0
Bunyangabu	208,693	89.9	23,446	3.1	4.6	2.4	0.0	100.0
Kitagwenda	198,875	94.7	11,211	0.8	2.3	2.2	0.0	100.0
Adjumani	200,153	88.6	25,717	5.5	0.3	5.5	0.0	100.0
Arua	584,694	88.6	74,978	5.8	1.6	4.0	0.0	100.0
Moyo	124,192	91.6	11,462	3.8	0.5	4.1	0.0	100.0
Nebbi	222,001	98.5	3,322	0.2	0.0	1.2	0.0	100.0
Yumbe	339,564	96.3	13,062	0.1	2.5	1.1	0.0	100.0
Koboko	251,129	96.4	9,477	0.4	0.0	3.2	0.0	100.0
Maracha	376,188	98.2	6,927	0.0	0.6	1.1	0.0	100.0
Zombo	225,472	98.7	2,958	0.1	0.3	0.9	0.0	100.0
Pakwach	154,756	96.1	6,206	0.0	0.0	3.8	0.0	100.0
Madi Okollo	241,635	99.5	1,217	0.0	0.0	0.5	0.0	100.0
Obongi	61,013	99.2	473	0.0	0.6	0.1	0.0	100.0

**Table 7.3a: Distribution of Adult Chicken Breeds, by sex, Region, Sub-Region, ZARDI and District**

Geographical Unit	All adult chicken			Adult Indigenous Chicken			Adult Exotic Chicken		
	Number	Male, %	Female, %	Number	Male, %	Female, %	Number	Male, %	Female, %
<b>UGANDA</b>	<b>33,450,036</b>	<b>30.2</b>	<b>69.8</b>	<b>21,635,115</b>	<b>29.1</b>	<b>70.9</b>	<b>11,814,921</b>	<b>32.2</b>	<b>67.8</b>
<b>Region</b>									
Central	13,495,259	31.1	68.9	3,965,332	28.3	71.7	9,529,927	32.3	67.7
Eastern	7,963,979	27.6	72.4	7,084,924	27.4	72.6	879,054	28.7	71.3
Northern	5,358,406	35.5	64.5	5,081,569	34.5	65.5	276,837	54.3	45.7
Western	5,840,650	25.8	74.2	4,725,605	25.3	74.7	1,115,045	28.1	71.9
Karamoja	791,742	36.6	63.4	777,685	36.3	63.7	14,056	54.8	45.2
<b>Sub-Region</b>									
Acholi	2,013,584	40.2	59.8	1,864,538	38.8	61.2	149,045	57.8	42.2
Ankole	1,692,742	23.2	76.8	1,278,997	23.6	76.4	413,745	22.1	77.9
Bukedi	1,059,143	31.2	68.8	976,341	29.3	70.7	82,802	52.9	47.1
Bunyoro	1,949,190	28.9	71.1	1,603,208	28.0	72.0	345,982	33.0	67.0
Busoga	2,855,428	27.0	73.0	2,245,829	27.2	72.8	609,598	26.3	73.7
Elgon	2,018,991	25.5	74.5	1,861,248	25.7	74.3	157,743	23.7	76.3
Karamoja	791,742	36.6	63.4	777,685	36.3	63.7	14,056	54.8	45.2
Kigezi	668,109	22.6	77.4	512,897	21.7	78.3	155,212	25.5	74.5
Lango	1,764,118	35.5	64.5	1,726,604	35.4	64.6	37,514	39.6	60.4
Buganda North	6,002,080	27.0	73.0	2,017,299	27.7	72.3	3,984,780	26.7	73.3
Buganda South	7,493,179	34.4	65.6	1,948,033	28.9	71.1	5,545,147	36.4	63.6
Teso	2,030,417	28.6	71.4	2,001,505	28.5	71.5	28,912	37.8	62.2
Tooro	1,530,609	26.3	73.7	1,330,502	25.2	74.8	200,106	33.6	66.4
West Nile	1,580,705	29.5	70.5	1,490,427	27.9	72.1	90,278	54.7	45.3

ZARDI									
Abi	1,580,705	29.5	70.5	1,490,427	27.9	72.1	90,278	54.7	45.3
Buginyanya	5,933,561	27.2	72.8	5,083,419	27.0	73.0	850,142	28.4	71.6
Bulindi	1,949,190	28.9	71.1	1,603,208	28.0	72.0	345,982	33.0	67.0
Kachwekano	668,109	22.6	77.4	512,897	21.7	78.3	155,212	25.5	74.5
Mukono	12,843,260	31.1	68.9	3,564,154	28.2	71.8	9,279,106	32.3	67.7
Ngetta	3,777,701	38.0	62.0	3,591,142	37.2	62.8	186,559	54.1	45.9
Nabuin	791,742	36.6	63.4	777,685	36.3	63.7	14,056	54.8	45.2
Serere	2,030,417	28.6	71.4	2,001,505	28.5	71.5	28,912	37.8	62.2
Mbarara	2,344,741	25.4	74.6	1,680,175	25.0	75.0	664,566	26.5	73.5
Rwebitaba	1,530,609	26.3	73.7	1,330,502	25.2	74.8	200,106	33.6	66.4
District									
Gulu	348,641	42.7	57.3	240,590	37.2	62.8	108,051	54.9	45.1
Kitgum	262,290	39.7	60.3	255,091	38.5	61.5	7,199	83.0	17.0
Pader	218,964	38.2	61.8	218,332	38.2	61.8	632	19.7	80.3
Amuru	268,271	38.0	62.0	267,433	38.0	62.0	837	34.6	65.4
Agago	112,867	40.3	59.7	112,089	40.3	59.7	779	42.4	57.6
Lamwo	156,652	38.9	61.1	151,414	38.3	61.7	5,239	56.2	43.8
Nwoya	325,244	40.3	59.7	321,350	40.0	60.0	3,894	66.9	33.1
Omoro	320,654	41.7	58.3	298,240	40.0	60.0	22,414	64.7	35.3
Bushenyi	149,458	21.1	78.9	102,953	22.5	77.5	46,506	18.0	82.0
Mbarara	190,567	25.1	74.9	104,895	23.1	76.9	85,672	27.6	72.4
Ntungamo	279,234	23.3	76.7	221,509	23.3	76.7	57,725	23.2	76.8
Ibanda	219,877	21.9	78.1	157,745	24.2	75.8	62,133	15.9	84.1
Isingiro	311,257	24.5	75.5	257,690	24.1	75.9	53,568	26.1	73.9
Kiruhura	55,167	24.0	76.0	49,378	23.6	76.4	5,790	26.7	73.3
Buhweju	43,774	25.9	74.1	41,868	24.8	75.2	1,906	51.3	48.7
Mitooma	82,718	27.4	72.6	64,476	20.4	79.6	18,241	52.2	47.8
Rubirizi	60,997	26.3	73.7	57,192	24.2	75.8	3,805	57.9	42.1
Sheema	156,058	17.9	82.1	102,079	22.9	77.1	53,979	8.4	91.6
Kazo	90,434	25.9	74.1	84,716	26.2	73.8	5,719	21.0	79.0

Rwampara	53,199	18.4	81.6	34,496	21.6	78.4	18,702	12.6	87.4
Busia	174,993	28.8	71.2	168,032	28.8	71.2	6,961	28.0	72.0
Pallisa	121,677	25.1	74.9	119,430	25.2	74.8	2,247	16.4	83.6
Tororo	276,848	29.3	70.7	269,944	29.6	70.4	6,904	15.1	84.9
Budaka	80,065	29.7	70.3	70,233	28.4	71.6	9,832	39.1	60.9
Butaleja	222,832	29.9	70.1	202,336	29.8	70.2	20,496	30.8	69.2
Kibuku	95,611	30.6	69.4	90,473	31.2	68.8	5,138	20.9	79.1
Butebo	87,119	55.8	44.2	55,894	34.7	65.3	31,224	93.6	6.4
Hoima	218,709	26.8	73.2	153,118	27.9	72.1	65,591	24.3	75.7
Kibaale	351,950	27.8	72.2	198,832	26.9	73.1	153,118	29.0	71.0
Masindi	236,614	29.4	70.6	202,194	27.5	72.5	34,420	40.3	59.7
Buliisa	63,397	28.4	71.6	62,686	28.5	71.5	711	16.9	83.1
Kiryandongo	176,793	29.7	70.3	158,095	31.1	68.9	18,697	18.2	81.8
Kagadi	363,092	31.5	68.5	331,519	27.3	72.7	31,573	75.3	24.7
Kakumiro	370,163	28.4	71.6	337,822	27.9	72.1	32,341	33.7	66.3
Kikuube	168,473	27.7	72.3	158,942	28.2	71.8	9,531	19.7	80.3
Bugiri	324,023	27.0	73.0	281,307	27.3	72.7	42,717	24.6	75.4
Iganga	210,684	26.4	73.6	144,390	25.9	74.1	66,294	27.4	72.6
Jinja	404,163	26.7	73.3	163,041	26.3	73.7	241,122	27.0	73.0
Kamuli	437,290	26.4	73.6	310,920	26.5	73.5	126,369	26.1	73.9
Mayuge	354,639	25.9	74.1	317,166	26.5	73.5	37,473	20.9	79.1
Kaliro	201,387	27.3	72.7	185,345	29.1	70.9	16,043	5.7	94.3
Namutumba	171,739	24.9	75.1	146,436	28.7	71.3	25,304	2.8	97.2
Buyende	297,712	31.0	69.0	271,508	29.4	70.6	26,204	47.3	52.7
Luuka	185,890	28.8	71.2	165,635	26.7	73.3	20,255	45.9	54.1
Namayingo	164,667	25.5	74.5	160,942	26.1	73.9	3,725	1.0	99.0
Bugweri	103,233	26.3	73.7	99,141	25.0	75.0	4,093	57.7	42.3
Kapchorwa	139,918	18.4	81.6	113,029	22.8	77.2	26,889	0.1	99.9
Mbale	536,975	24.1	75.9	457,625	25.3	74.7	79,350	16.6	83.4
Sironko	261,352	27.0	73.0	248,746	26.5	73.5	12,606	37.5	62.5
Bududa	274,058	27.6	72.4	265,967	27.3	72.7	8,091	37.6	62.4
Bukwo	109,827	24.0	76.0	109,827	24.0	76.0	-	-	-
Manafwa	210,518	24.4	75.6	204,881	23.9	76.1	5,638	41.6	58.4

Bulambuli	241,371	31.8	68.2	218,950	28.7	71.3	22,421	61.7	38.3
Kween	27,745	27.1	72.9	27,722	27.1	72.9	23	20.0	80.0
Namisindwa	217,227	23.8	76.2	214,500	24.0	76.0	2,727	11.0	89.0
Kotido	41,507	37.3	62.7	41,212	37.4	62.6	294	20.1	79.9
Moroto	21,544	36.2	63.8	21,267	35.6	64.4	277	77.8	22.2
Nakapiripirit	58,332	35.8	64.2	57,989	36.0	64.0	343	9.0	91.0
Abim	80,593	40.1	59.9	79,906	40.1	59.9	687	43.9	56.1
Kaabong	301,949	36.6	63.4	295,383	35.9	64.1	6,566	66.8	33.2
Amudat	141,580	37.4	62.6	138,058	37.1	62.9	3,522	48.4	51.6
Napak	49,246	33.1	66.9	49,183	33.1	66.9	63	17.2	82.8
Nabilatuk	29,633	36.6	63.4	29,627	36.6	63.4	6	33.3	66.7
Karenga	67,358	33.8	66.2	65,059	33.5	66.5	2,299	43.1	56.9
Kabale	63,806	23.9	76.1	49,022	22.0	78.0	14,784	30.1	69.9
Kisoro	149,618	23.0	77.0	115,425	20.2	79.8	34,193	32.1	67.9
Rukungiri	181,754	25.0	75.0	141,215	23.2	76.8	40,539	31.3	68.7
Kanungu	181,690	21.1	78.9	133,091	21.0	79.0	48,599	21.2	78.8
Rubanda	59,488	18.0	82.0	45,217	22.2	77.8	14,271	4.8	95.2
Rukiga	31,752	22.2	77.8	28,927	22.7	77.3	2,825	17.9	82.1
Apac	194,724	34.1	65.9	191,332	34.5	65.5	3,392	11.0	89.0
Lira	326,931	36.2	63.8	298,993	35.4	64.6	27,937	44.8	55.2
Amolatar	124,940	34.8	65.2	124,494	34.7	65.3	445	58.0	42.0
Dokolo	124,043	33.5	66.5	122,705	33.7	66.3	1,338	13.0	87.0
Oyam	239,006	35.7	64.3	238,403	35.7	64.3	602	49.7	50.3
Alebtong	221,142	36.7	63.3	220,982	36.8	63.2	160	13.0	87.0
Kole	248,891	35.7	64.3	246,528	35.6	64.4	2,363	47.4	52.6
Otuke	111,055	37.7	62.3	110,965	37.7	62.3	89	7.4	92.6
Kwania	173,387	34.0	66.0	172,199	34.2	65.8	1,187	7.6	92.4
Kiboga	94,895	30.6	69.4	62,302	28.7	71.3	32,592	34.4	65.6
Luwero	1,163,199	13.8	86.2	172,056	28.9	71.1	991,143	11.2	88.8
Mubende	334,931	37.6	62.4	227,300	29.6	70.4	107,631	54.5	45.5
Mukono	1,839,749	34.4	65.6	337,316	26.7	73.3	1,502,433	36.2	63.8
Nakasongola	177,305	27.3	72.7	142,728	29.9	70.1	34,576	16.2	83.8
Kayunga	354,586	24.3	75.7	243,488	26.9	73.1	111,098	18.5	81.5

Mityana	686,536	26.5	73.5	240,158	26.3	73.7	446,377	26.6	73.4
Nakaseke	136,598	14.1	85.9	33,126	28.9	71.1	103,472	9.4	90.6
Buikwe	869,834	26.7	73.3	268,248	25.9	74.1	601,585	27.0	73.0
Buvuma	61,158	28.2	71.8	54,989	28.4	71.6	6,169	26.2	73.8
Kyankwanzi	111,505	29.8	70.2	101,677	28.2	71.8	9,829	45.7	54.3
Kassanda	171,785	31.6	68.4	133,912	29.3	70.7	37,873	39.3	60.7
Kalangala	22,563	31.1	68.9	15,894	27.5	72.5	6,669	39.7	60.3
Kampala	561,301	55.0	45.0	79,765	31.6	68.4	481,536	58.9	41.1
Masaka	755,620	25.4	74.6	149,110	27.6	72.4	606,511	24.9	75.1
Mpigi	743,119	14.8	85.2	155,612	27.9	72.1	587,507	11.3	88.7
Rakai	185,921	29.3	70.7	160,520	30.0	70.0	25,402	24.6	75.4
Ssembabule	123,259	26.8	73.2	92,733	26.9	73.1	30,526	26.2	73.8
Wakiso	3,736,393	39.8	60.2	549,639	29.4	70.6	3,186,754	41.5	58.5
Lyantonde	36,907	26.8	73.2	25,857	26.1	73.9	11,050	28.2	71.8
Bukomansimbi	180,818	28.7	71.3	119,353	30.2	69.8	61,465	25.6	74.4
Butambala	86,149	39.3	60.7	53,382	27.3	72.7	32,767	59.0	41.0
Gomba	137,088	31.5	68.5	118,112	27.9	72.1	18,976	54.3	45.7
Kalungu	298,391	24.4	75.6	136,932	29.2	70.8	161,458	20.4	79.6
Lwengo	319,739	23.0	77.0	169,057	27.3	72.7	150,682	18.3	81.7
Kyotera	305,911	34.3	65.7	122,068	31.0	69.0	183,843	36.5	63.5
Katakwi	192,276	31.6	68.4	191,499	31.6	68.4	776	29.9	70.1
Kumi	173,608	27.0	73.0	169,958	26.8	73.2	3,650	35.2	64.8
Soroti	230,618	29.9	70.1	224,962	29.3	70.7	5,656	53.7	46.3
Kaberamaido	123,782	30.9	69.1	122,787	31.0	69.0	995	9.2	90.8
Amuria	367,373	28.5	71.5	366,712	28.5	71.5	661	22.0	78.0
Bukedea	136,684	26.2	73.8	128,456	25.6	74.4	8,228	36.5	63.5
Ngora	116,862	25.9	74.1	112,109	25.8	74.2	4,752	27.3	72.7
Serere	442,314	28.8	71.2	439,845	28.8	71.2	2,469	34.4	65.6
Kapelebyong	140,426	28.1	71.9	139,505	27.7	72.3	920	78.8	21.2
Kalaki	106,476	27.5	72.5	105,671	27.5	72.5	804	31.5	68.5
Bundibugyo	120,450	27.8	72.2	107,869	28.5	71.5	12,582	22.0	78.0
Kabarole	249,498	23.1	76.9	166,011	23.4	76.6	83,486	22.6	77.4
Kasese	257,318	25.7	74.3	231,251	23.5	76.5	26,067	45.3	54.7

Kamwenge	249,596	27.9	72.1	226,600	25.8	74.2	22,996	48.4	51.6
Kyenjojo	247,158	28.5	71.5	227,805	26.0	74.0	19,354	57.8	42.2
Kyegegwa	86,742	27.2	72.8	78,826	27.7	72.3	7,916	22.2	77.8
Ntoroko	44,714	27.8	72.2	44,295	27.6	72.4	419	46.7	53.3
Bunyangabu	148,978	25.7	74.3	127,944	23.8	76.2	21,034	37.6	62.4
Kitagwenda	126,154	24.5	75.5	119,901	24.4	75.6	6,253	26.9	73.1
Adjumani	128,216	39.1	60.9	111,241	35.5	64.5	16,975	62.6	37.4
Arua	350,757	32.1	67.9	307,432	27.3	72.7	43,324	66.3	33.7
Moyo	85,970	34.3	65.7	81,892	33.7	66.3	4,078	46.5	53.5
Nebbi	121,988	27.1	72.9	118,711	26.2	73.8	3,276	59.1	40.9
Yumbe	184,678	23.7	76.3	173,031	25.1	74.9	11,648	3.7	96.3
Koboko	126,770	25.9	74.1	122,185	24.3	75.7	4,585	67.5	32.5
Maracha	197,676	27.2	72.8	196,100	26.9	73.1	1,576	62.2	37.8
Zombo	114,896	21.3	78.7	112,590	21.0	79.0	2,306	37.8	62.2
Pakwach	89,716	28.9	71.1	88,663	28.8	71.2	1,054	32.8	67.2
Madi Okollo	146,630	33.1	66.9	145,647	33.1	66.9	983	35.3	64.7
Obongi	33,408	34.1	65.9	32,935	34.3	65.7	473	22.9	77.1

**Table 7.3b: Distribution of Chicken Breeds by age, sex Region, Sub-region, ZARDI and District**

Geographical Unit	All chicken					Indigenous Chicken				Exotic Broilers				
	Number	Chicks, %	Adult Male, %	Adult Female, %	Total, %	Number	Chicks	Adult Male, %	Adult Female, %	Total, %	Number	Chicks	Adult Male, %	Total, %
<b>UGANDA</b>	<b>57,315,249</b>	<b>41.6</b>	<b>17.6</b>	<b>40.7</b>	<b>100.0</b>	<b>39,877,903</b>	<b>45.7</b>	<b>15.8</b>	<b>38.5</b>	<b>100.0</b>	<b>5,061,958</b>	<b>41.6</b>	<b>58.4</b>	<b>100.0</b>
<b>Region</b>														
Central	20,620,622	34.6	20.4	45.1	100.0	6,713,084	40.9	16.7	42.3	100.0	4,149,428	40.3	59.7	100.0
Eastern	15,567,636	48.8	14.1	37.0	100.0	14,201,341	50.1	13.7	36.2	100.0	319,870	45.5	54.5	100.0
Northern	10,128,805	47.1	18.8	34.1	100.0	9,628,293	47.2	18.2	34.6	100.0	182,967	48.1	51.9	100.0
Western	9,540,936	38.8	15.8	45.4	100.0	7,906,245	40.2	15.1	44.6	100.0	396,288	48.2	51.8	100.0
Karamoja	1,457,250	45.7	19.9	34.4	100.0	1,428,940	45.6	19.7	34.7	100.0	13,404	66.3	33.7	100.0
<b>Sub-Region</b>														
Acholi	3,737,080	46.1	21.7	32.2	100.0	3,454,770	46.0	21.0	33.0	100.0	104,998	47.9	52.1	100.0
Ankole	2,632,939	35.7	14.9	49.4	100.0	2,058,183	37.9	14.7	47.5	100.0	119,238	40.6	59.4	100.0
Bukedi	2,246,494	52.9	14.7	32.5	100.0	2,091,587	53.3	13.7	33.0	100.0	88,306	55.6	44.4	100.0
Bunyoro	3,403,507	42.7	16.5	40.7	100.0	2,845,211	43.7	15.8	40.6	100.0	158,194	58.6	41.4	100.0
Busoga	5,545,082	48.5	13.9	37.6	100.0	4,625,165	51.4	13.2	35.4	100.0	166,014	41.6	58.4	100.0
Elgon	3,499,250	42.3	14.7	43.0	100.0	3,244,357	42.6	14.7	42.7	100.0	56,713	45.4	54.6	100.0
Karamoja	1,457,250	45.7	19.9	34.4	100.0	1,428,940	45.6	19.7	34.7	100.0	13,404	66.3	33.7	100.0
Kigezi	1,018,813	34.4	14.8	50.7	100.0	779,968	34.2	14.3	51.5	100.0	41,084	53.2	46.8	100.0
Lango	3,491,054	49.5	17.9	32.6	100.0	3,428,652	49.6	17.8	32.5	100.0	19,981	48.7	51.3	100.0
Buganda North	9,464,806	36.6	17.1	46.3	100.0	3,523,557	42.7	15.9	41.4	100.0	1,690,776	48.6	51.4	100.0
Buganda South	11,155,817	32.8	23.1	44.0	100.0	3,189,527	38.9	17.7	43.4	100.0	2,458,652	34.6	65.4	100.0
Teso	4,276,811	52.5	13.6	33.9	100.0	4,240,233	52.8	13.5	33.7	100.0	8,837	17.8	82.2	100.0
Tooro	2,485,677	38.4	16.2	45.4	100.0	2,222,884	40.1	15.1	44.8	100.0	77,773	36.2	63.8	100.0
West Nile	2,900,672	45.5	16.1	38.4	100.0	2,744,871	45.7	15.2	39.1	100.0	57,989	48.4	51.6	100.0

ZARDI														
Abi	2,900,672	45.5	16.1	38.4	100.0	2,744,871	45.7	15.2	39.1	100.0	57,989	48.4	51.6	100.0
Buginyanya	11,290,825	47.4	14.3	38.2	100.0	9,961,108	49.0	13.8	37.2	100.0	311,033	46.3	53.7	100.0
Bulindi	3,403,507	42.7	16.5	40.7	100.0	2,845,211	43.7	15.8	40.6	100.0	158,194	58.6	41.4	100.0
Kachwekano	1,018,813	34.4	14.8	50.7	100.0	779,968	34.2	14.3	51.5	100.0	41,084	53.2	46.8	100.0
Mukono	19,628,818	34.6	20.4	45.1	100.0	6,055,473	41.1	16.6	42.3	100.0	4,048,490	40.5	59.5	100.0
Ngetta	7,228,134	47.7	19.9	32.4	100.0	6,883,423	47.8	19.4	32.8	100.0	124,979	48.0	52.0	100.0
Nabuin	1,457,250	45.7	19.9	34.4	100.0	1,428,940	45.6	19.7	34.7	100.0	13,404	66.3	33.7	100.0
Serere	4,276,811	52.5	13.6	33.9	100.0	4,240,233	52.8	13.5	33.7	100.0	8,837	17.8	82.2	100.0
Mbarara	3,624,745	35.3	16.4	48.3	100.0	2,715,794	38.1	15.4	46.4	100.0	220,176	37.2	62.8	100.0
Rwebitaba	2,485,677	38.4	16.2	45.4	100.0	2,222,884	40.1	15.1	44.8	100.0	77,773	36.2	63.8	100.0
District														
Gulu	636,392	45.2	23.4	31.4	100.0	427,647	43.7	20.9	35.3	100.0	75,577	54.6	45.4	100.0
Kitgum	469,787	44.2	22.2	33.7	100.0	451,221	43.5	21.8	34.8	100.0	7,283	31.2	68.8	100.0
Pader	434,160	49.6	19.3	31.2	100.0	433,111	49.6	19.3	31.1	100.0	47	100.0	0.0	100.0
Amuru	502,276	46.6	20.3	33.1	100.0	501,220	46.6	20.3	33.1	100.0	135	0.0	100.0	100.0
Agago	222,993	49.4	20.4	30.2	100.0	220,089	49.1	20.5	30.4	100.0	105	3.5	96.5	100.0
Lamwo	284,323	44.9	21.4	33.7	100.0	278,860	45.7	20.8	33.5	100.0	1,217	0.0	100.0	100.0
Nwoya	610,223	46.7	21.5	31.8	100.0	604,846	46.9	21.3	31.9	100.0	3,398	43.6	56.4	100.0
Omoro	576,926	44.4	23.2	32.4	100.0	537,776	44.5	22.2	33.3	100.0	17,237	30.0	70.0	100.0
Bushenyi	199,258	25.0	15.8	59.2	100.0	151,224	31.9	15.3	52.7	100.0	7,921	10.2	89.8	100.0
Mbarara	290,660	34.4	16.5	49.1	100.0	159,424	34.2	15.2	50.6	100.0	40,233	50.3	49.7	100.0
Ntungamo	418,000	33.2	15.6	51.2	100.0	339,425	34.7	15.2	50.0	100.0	16,279	34.0	66.0	100.0
Ibanda	386,061	43.0	12.5	44.5	100.0	276,709	43.0	13.8	43.2	100.0	11,037	43.0	57.0	100.0
Isingiro	506,607	38.6	15.0	46.4	100.0	441,418	41.6	14.1	44.3	100.0	13,784	35.7	64.3	100.0
Kiruhura	90,813	39.3	14.6	46.2	100.0	84,631	41.7	13.8	44.6	100.0	1,021	12.7	87.3	100.0
Buhweju	68,076	35.7	16.7	47.6	100.0	65,493	36.1	15.8	48.1	100.0	1,224	22.5	77.5	100.0
Mitooma	120,840	31.5	18.7	49.7	100.0	90,891	29.1	14.4	56.5	100.0	14,407	43.4	56.6	100.0
Rubirizi	105,730	42.3	15.2	42.5	100.0	98,351	41.8	14.1	44.1	100.0	3,931	55.9	44.1	100.0
Sheema	222,310	29.8	12.6	57.6	100.0	153,575	33.5	15.2	51.2	100.0	5,573	39.2	60.8	100.0
Kazo	154,268	41.4	15.2	43.4	100.0	147,205	42.5	15.1	42.5	100.0	789	17.0	83.0	100.0

Rwampara	70,315	24.3	14.0	61.7	100.0	49,838	30.8	15.0	54.3	100.0	3,038	31.0	69.0	100.0
Busia	336,807	48.0	15.0	37.0	100.0	323,556	48.1	15.0	37.0	100.0	3,902	95.2	4.8	100.0
Pallisa	282,451	56.9	10.8	32.3	100.0	274,266	56.5	11.0	32.6	100.0	1,342	97.8	2.2	100.0
Tororo	580,875	52.3	13.9	33.7	100.0	569,296	52.6	14.0	33.4	100.0	2,636	70.2	29.8	100.0
Budaka	163,582	51.1	14.5	34.4	100.0	150,432	53.3	13.3	33.4	100.0	4,727	44.6	55.4	100.0
Butaleja	466,529	52.2	14.3	33.5	100.0	443,020	54.3	13.6	32.1	100.0	6,321	0.7	99.3	100.0
Kibuku	200,291	52.3	14.6	33.1	100.0	194,799	53.6	14.5	32.0	100.0	106	16.0	84.0	100.0
Butebo	215,958	59.7	22.5	17.8	100.0	136,219	59.0	14.2	26.8	100.0	69,273	57.9	42.1	100.0
Hoima	370,438	41.0	15.8	43.2	100.0	271,074	43.5	15.7	40.7	100.0	22,629	44.8	55.2	100.0
Kibaale	541,542	35.0	18.1	46.9	100.0	337,721	41.1	15.8	43.0	100.0	27,329	42.7	57.3	100.0
Masindi	408,644	42.1	17.0	40.9	100.0	361,130	44.0	15.4	40.6	100.0	18,010	33.9	66.1	100.0
Buliisa	118,324	46.4	15.2	38.4	100.0	117,605	46.7	15.2	38.1	100.0	100	7.7	92.3	100.0
Kiryandongo	339,665	48.0	15.5	36.6	100.0	313,144	49.5	15.7	34.8	100.0	5,340	46.5	53.5	100.0
Kagadi	703,986	48.4	16.2	35.3	100.0	605,171	45.2	15.0	39.8	100.0	62,444	72.5	27.5	100.0
Kakumiro	636,186	41.8	16.5	41.7	100.0	567,565	40.5	16.6	42.9	100.0	19,553	78.1	21.9	100.0
Kikuube	284,722	40.8	16.4	42.8	100.0	271,801	41.5	16.5	42.0	100.0	2,788	66.1	33.9	100.0
Bugiri	639,902	49.4	13.7	37.0	100.0	581,313	51.6	13.2	35.2	100.0	12,091	31.3	68.7	100.0
Iganga	391,407	46.2	14.2	39.6	100.0	287,579	49.8	13.0	37.2	100.0	19,679	25.4	74.6	100.0
Jinja	632,378	36.1	17.1	46.8	100.0	302,938	46.2	14.1	39.7	100.0	78,950	50.7	49.3	100.0
Kamuli	744,178	41.2	15.5	43.3	100.0	603,030	48.4	13.7	37.9	100.0	22,801	14.1	85.9	100.0
Mayuge	741,102	52.1	12.4	35.5	100.0	673,355	52.9	12.5	34.6	100.0	8,418	58.9	41.1	100.0
Kaliro	423,505	52.4	13.0	34.6	100.0	398,285	53.5	13.6	33.0	100.0	23	0.0	100.0	100.0
Namutumba	354,551	51.6	12.1	36.4	100.0	325,697	55.0	12.9	32.1	100.0	517	68.5	31.5	100.0
Buyende	684,158	56.5	13.5	30.0	100.0	581,516	53.3	13.7	33.0	100.0	6,304	68.1	31.9	100.0
Luuka	401,908	53.7	13.3	32.9	100.0	351,594	52.9	12.6	34.5	100.0	15,458	41.9	58.1	100.0
Namayingo	329,966	50.1	12.7	37.2	100.0	326,203	50.7	12.9	36.5	100.0	76	50.6	49.4	100.0
Bugweri	202,028	48.9	13.4	37.7	100.0	193,655	48.8	12.8	38.4	100.0	1,695	56.1	43.9	100.0
Kapchorwa	223,499	37.4	11.5	51.1	100.0	196,611	42.5	13.1	44.4	100.0	-	0.0	0.0	0.0
Mbale	925,230	42.0	14.0	44.1	100.0	792,993	42.3	14.6	43.1	100.0	25,905	57.1	42.9	100.0
Sironko	429,870	39.2	16.4	44.4	100.0	413,022	39.8	15.9	44.3	100.0	3,335	0.0	100.0	100.0
Bududa	440,000	37.7	17.2	45.1	100.0	428,553	37.9	17.0	45.1	100.0	2,785	48.6	51.4	100.0
Bukwo	225,709	51.3	11.7	37.0	100.0	225,709	51.3	11.7	37.0	100.0	-	0.0	0.0	0.0
Manafwa	429,544	51.0	12.0	37.1	100.0	397,239	48.4	12.3	39.2	100.0	1,422	2.1	97.9	100.0

Bulambuli	400,155	39.7	19.2	41.1	100.0	368,303	40.6	17.1	42.4	100.0	22,858	40.1	59.9	100.0
Kween	57,871	52.1	13.0	34.9	100.0	57,835	52.1	13.0	34.9	100.0	-	0.0	0.0	0.0
Namisindwa	367,373	40.9	14.1	45.1	100.0	364,093	41.1	14.1	44.8	100.0	407	97.8	2.2	100.0
Kotido	82,112	49.5	18.9	31.7	100.0	81,590	49.5	18.9	31.6	100.0	18	0.0	100.0	100.0
Moroto	38,477	44.0	20.3	35.7	100.0	38,196	44.3	19.8	35.8	100.0	219	1.7	98.3	100.0
Nakapiripirit	114,127	48.9	18.3	32.8	100.0	113,546	48.9	18.4	32.7	100.0	54	43.2	56.8	100.0
Abim	167,016	51.7	19.4	28.9	100.0	166,116	51.9	19.3	28.8	100.0	247	28.0	72.0	100.0
Kaabong	530,138	43.0	20.8	36.1	100.0	516,868	42.9	20.5	36.6	100.0	7,646	63.8	36.2	100.0
Amudat	256,697	44.8	20.6	34.5	100.0	246,566	44.0	20.8	35.2	100.0	5,153	75.1	24.9	100.0
Napak	94,078	47.7	17.3	35.0	100.0	93,966	47.7	17.3	35.0	100.0	1	0.0	100.0	100.0
Nabilatuk	54,789	45.9	19.8	34.3	100.0	54,783	45.9	19.8	34.3	100.0	-	0.0	0.0	0.0
Karenga	119,818	43.8	19.0	37.2	100.0	117,308	44.5	18.6	36.9	100.0	65	55.6	44.4	100.0
Kabale	92,729	31.2	16.4	52.4	100.0	65,488	25.1	16.5	58.4	100.0	1,643	57.8	42.2	100.0
Kisoro	226,778	34.0	15.1	50.8	100.0	178,709	35.4	13.1	51.5	100.0	1,377	41.5	58.5	100.0
Rukungiri	284,466	36.1	16.0	47.9	100.0	216,327	34.7	15.1	50.1	100.0	21,308	55.2	44.8	100.0
Kanungu	284,624	36.2	13.5	50.4	100.0	209,030	36.3	13.4	50.3	100.0	15,545	50.3	49.7	100.0
Rubanda	82,059	27.5	13.1	59.4	100.0	66,693	32.2	15.1	52.7	100.0	922	51.8	48.2	100.0
Rukiga	48,157	34.1	14.7	51.3	100.0	43,721	33.8	15.0	51.2	100.0	289	91.0	9.0	100.0
Apac	395,967	50.8	16.8	32.4	100.0	388,483	50.7	17.0	32.3	100.0	643	62.2	37.8	100.0
Lira	638,390	48.8	18.5	32.7	100.0	593,512	49.6	17.8	32.6	100.0	16,453	44.2	55.8	100.0
Amolatar	253,827	50.8	17.1	32.1	100.0	253,181	50.8	17.1	32.1	100.0	65	70.2	29.8	100.0
Dokolo	236,876	47.6	17.5	34.8	100.0	234,815	47.7	17.6	34.6	100.0	265	69.5	30.5	100.0
Oyam	486,544	50.9	17.6	31.6	100.0	485,362	50.9	17.5	31.6	100.0	631	65.3	34.7	100.0
Alebtong	432,829	48.9	18.8	32.3	100.0	432,590	48.9	18.8	32.3	100.0	49	75.0	25.0	100.0
Kole	487,656	49.0	18.2	32.8	100.0	484,393	49.1	18.1	32.8	100.0	1,164	60.2	39.8	100.0
Otuke	219,174	49.3	19.1	31.6	100.0	219,073	49.3	19.1	31.5	100.0	5	100.0	0.0	100.0
Kwania	339,790	49.0	17.3	33.7	100.0	337,243	48.9	17.5	33.6	100.0	704	93.2	6.8	100.0
Kiboga	155,332	38.9	18.7	42.4	100.0	104,520	40.4	17.1	42.5	100.0	16,826	48.0	52.0	100.0
Luwero	1,425,046	18.4	11.3	70.4	100.0	301,729	43.0	16.5	40.6	100.0	139,477	31.3	68.7	100.0
Mubende	540,184	38.0	23.3	38.7	100.0	385,486	41.0	17.5	41.5	100.0	72,691	33.9	66.1	100.0
Mukono	3,401,819	45.9	18.6	35.5	100.0	569,465	40.8	15.8	43.4	100.0	995,216	53.9	46.1	100.0
Nakasongola	291,055	39.1	16.6	44.3	100.0	253,053	43.6	16.9	39.5	100.0	3,657	47.4	52.6	100.0
Kayunga	607,096	41.6	14.2	44.2	100.0	460,605	47.1	14.2	38.6	100.0	43,153	59.4	40.6	100.0

Mityana	1,058,814	35.2	17.2	47.7	100.0	400,470	40.0	15.8	44.2	100.0	196,006	49.5	50.5	100.0
Nakaseke	186,974	26.9	10.3	62.7	100.0	58,366	43.2	16.4	40.4	100.0	14,557	40.8	59.2	100.0
Buikwe	1,199,350	27.5	19.3	53.2	100.0	465,458	42.4	15.0	42.7	100.0	184,124	36.8	63.2	100.0
Buvuma	121,245	49.6	14.2	36.2	100.0	114,719	52.1	13.6	34.3	100.0	29	0.0	100.0	100.0
Kyankwanzi	188,263	40.8	17.6	41.6	100.0	175,923	42.2	16.3	41.5	100.0	5,178	30.5	69.5	100.0
Kassanda	289,629	40.7	18.7	40.6	100.0	233,763	42.7	16.8	40.5	100.0	19,860	41.5	58.5	100.0
Kalangala	38,730	41.7	18.1	40.1	100.0	28,001	43.2	15.6	41.1	100.0	4,700	61.3	38.7	100.0
Kampala	857,273	34.5	36.0	29.5	100.0	121,234	34.2	20.8	45.0	100.0	365,387	29.6	70.4	100.0
Masaka	1,084,508	30.3	17.7	52.0	100.0	235,826	36.8	17.4	45.8	100.0	182,414	41.0	59.0	100.0
Mpigi	926,395	19.8	11.9	68.3	100.0	246,433	36.9	17.6	45.6	100.0	92,044	35.9	64.1	100.0
Rakai	292,012	36.3	18.6	45.0	100.0	263,544	39.1	18.3	42.6	100.0	5,196	22.1	77.9	100.0
Ssembabule	198,235	37.8	16.6	45.5	100.0	158,881	41.6	15.7	42.6	100.0	11,276	34.6	65.4	100.0
Wakiso	5,572,138	32.9	26.7	40.4	100.0	865,884	36.5	18.7	44.8	100.0	1,581,589	34.5	65.5	100.0
Lyantonde	72,833	49.3	13.6	37.1	100.0	45,390	43.0	14.9	42.1	100.0	10,322	74.3	25.7	100.0
Bukomansimbi	314,976	42.6	16.5	40.9	100.0	221,664	46.2	16.3	37.6	100.0	26,009	54.1	45.9	100.0
Butambala	144,037	40.2	23.5	36.3	100.0	100,105	46.7	14.6	38.8	100.0	19,364	28.7	71.3	100.0
Gomba	229,175	40.2	18.9	41.0	100.0	200,478	41.1	16.4	42.5	100.0	11,102	55.3	44.7	100.0
Kalungu	504,826	40.9	14.4	44.7	100.0	212,202	35.5	18.8	45.7	100.0	42,073	35.5	64.5	100.0
Lwengo	491,953	35.0	15.0	50.0	100.0	300,089	43.7	15.4	41.0	100.0	33,031	35.1	64.9	100.0
Kyotera	428,725	28.6	24.5	46.9	100.0	189,795	35.7	19.9	44.4	100.0	74,145	28.0	72.0	100.0
Katakwi	404,467	52.5	15.0	32.5	100.0	402,678	52.4	15.0	32.5	100.0	361	82.1	17.9	100.0
Kumi	376,415	53.9	12.4	33.7	100.0	370,950	54.2	12.3	33.5	100.0	1,156	6.1	93.9	100.0
Soroti	472,247	51.2	14.6	34.3	100.0	464,131	51.5	14.2	34.3	100.0	2,170	41.5	58.5	100.0
Kaberamaido	235,150	47.4	16.2	36.4	100.0	233,926	47.5	16.3	36.2	100.0	16	60.0	40.0	100.0
Amuria	810,559	54.7	12.9	32.4	100.0	809,712	54.7	12.9	32.4	100.0	54	62.4	37.6	100.0
Bukedea	294,746	53.6	12.2	34.2	100.0	286,456	55.2	11.5	33.4	100.0	2,866	0.8	99.2	100.0
Ngara	254,894	54.2	11.9	34.0	100.0	250,029	55.2	11.6	33.3	100.0	1,128	1.8	98.2	100.0
Serere	886,686	50.1	14.4	35.5	100.0	882,768	50.2	14.4	35.5	100.0	92	10.1	89.9	100.0
Kapelebyong	319,999	56.1	12.3	31.6	100.0	318,928	56.3	12.1	31.6	100.0	656	6.4	93.6	100.0
Kalaki	221,648	52.0	13.2	34.8	100.0	220,656	52.1	13.2	34.7	100.0	339	50.0	50.0	100.0
Bundibugyo	200,709	40.0	16.7	43.3	100.0	182,495	40.9	16.8	42.3	100.0	7,134	76.2	23.8	100.0
Kabarole	363,209	31.3	15.9	52.8	100.0	260,921	36.4	14.9	48.7	100.0	16,740	27.3	72.7	100.0
Kasese	417,206	38.3	15.9	45.8	100.0	381,022	39.3	14.3	46.4	100.0	16,518	39.8	60.2	100.0

Kamwenge	417,796	40.3	16.7	43.1	100.0	389,012	41.7	15.0	43.2	100.0	12,853	23.4	76.6	100.0
Kyenjojo	425,828	42.0	16.5	41.5	100.0	393,949	42.2	15.0	42.8	100.0	13,815	50.0	50.0	100.0
Kyegegwa	144,322	39.9	16.4	43.7	100.0	134,126	41.2	16.3	42.5	100.0	1,708	59.3	40.7	100.0
Ntoroko	74,994	40.4	16.6	43.1	100.0	74,405	40.5	16.4	43.1	100.0	140	25.8	74.2	100.0
Bunyangabu	232,139	35.8	16.5	47.7	100.0	208,693	38.7	14.6	46.7	100.0	7,208	4.5	95.5	100.0
Kitagwenda	209,472	39.8	14.8	45.5	100.0	198,261	39.5	14.7	45.7	100.0	1,657	16.9	83.1	100.0
Adjumani	225,870	43.2	22.2	34.6	100.0	200,153	44.4	19.7	35.8	100.0	12,430	41.4	58.6	100.0
Arua	647,444	45.8	17.4	36.8	100.0	572,466	46.3	14.6	39.1	100.0	38,055	44.2	55.8	100.0
Moyo	135,655	36.6	21.7	41.6	100.0	124,192	34.1	22.2	43.7	100.0	5,194	93.2	6.8	100.0
Nebbi	222,986	45.3	14.8	39.9	100.0	219,664	46.0	14.1	39.9	100.0	521	8.7	91.3	100.0
Yumbe	347,264	46.8	12.6	40.6	100.0	334,202	48.2	13.0	38.8	100.0	435	87.8	12.2	100.0
Koboko	255,034	50.3	12.9	36.8	100.0	245,556	50.2	12.1	37.7	100.0	993	57.0	43.0	100.0
Maracha	379,170	47.9	14.2	38.0	100.0	372,242	47.3	14.2	38.5	100.0	91	50.6	49.4	100.0
Zombo	227,163	49.4	10.8	39.8	100.0	224,205	49.8	10.5	39.7	100.0	205	95.6	4.4	100.0
Pakwach	160,515	44.1	16.1	39.7	100.0	154,309	42.5	16.6	40.9	100.0	9	0.0	100.0	100.0
Madi Okollo	241,230	39.2	20.1	40.7	100.0	240,013	39.3	20.1	40.6	100.0	25	0.0	100.0	100.0
Obongi	58,343	42.7	19.6	37.7	100.0	57,870	43.1	19.5	37.4	100.0	30	0.0	100.0	100.0

**Table 7.3b: Distribution of Chicken Breeds by age, sex Region, Sub-region, ZARDI and District (Cont'd)**

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female,%	Total, %	Number	Chicks%	Adult Male %	Adult Female %	Total , %
<b>UGANDA</b>	<b>151,767</b>	<b>3.0</b>	<b>97.0</b>	<b>100.0</b>	<b>8,303,601</b>	<b>26.4</b>	<b>73.6</b>	<b>100.0</b>	<b>3,920,022</b>	<b>33.7</b>	<b>21.6</b>	<b>44.7</b>	<b>100.0</b>
<b>Region</b>													
Central	149,257	2.9	97.1	100.0	6,851,919	26.9	73.1	100.0	2,756,935	31.2	21.8	47.0	100.0
Eastern	2,175	0.0	100.0	100.0	620,013	24.7	75.3	100.0	424,237	44.5	18.4	37.1	100.0
Northern	245	73.5	26.5	100.0	88,844	35.5	64.5	100.0	228,456	45.5	24.2	30.3	100.0
Western	90	100.0	0.0	0.0	738,328	22.0	78.0	100.0	499,985	33.1	21.5	45.3	100.0
Karamoja	0	0.0	0.0	0.0	4,498	62.9	37.1	100.0	10,409	24.4	30.5	45.1	100.0
<b>Sub-Region</b>													
Acholi	180	100.0	0.0	100.0	43,483	50.7	49.3	100.0	133,648	45.5	23.5	31.1	100.0
Ankole	0	0.0	0.0	0.0	332,084	23.3	76.7	100.0	123,435	28.7	16.8	54.5	100.0
Bukedi	175	0.0	100.0	100.0	39,743	39.0	61.0	100.0	26,682	28.0	17.4	54.7	100.0
Bunyoro	90	100.0	0.0	100.0	210,148	24.1	75.9	100.0	189,865	36.2	25.7	38.0	100.0
Busoga	2,000	0.0	100.0	0.0	401,320	18.1	81.9	100.0	350,583	48.0	18.1	33.8	100.0
Elgon	0	0.0	0.0	0.0	165,312	37.5	62.5	100.0	32,868	28.8	19.7	51.5	100.0
Karamoja	0	0.0	0.0	0.0	4,498	62.9	37.1	100.0	10,409	24.4	30.5	45.1	100.0
Kigezi	0	0.0	0.0	0.0	89,141	21.3	78.7	100.0	108,620	39.4	18.8	41.8	100.0
Lango	0	0.0	0.0	0.0	20,634	28.7	71.3	100.0	21,787	42.4	21.1	36.4	100.0
Buganda North	115,500	2.6	97.4	100.0	3,268,695	26.8	73.2	100.0	866,279	29.8	22.2	48.0	100.0
Buganda South	33,757	3.9	96.1	100.0	3,583,224	27.0	73.0	100.0	1,890,656	31.8	21.6	46.5	100.0
Teso	0	0.0	0.0	0.0	13,637	20.2	79.8	100.0	14,103	23.6	25.9	50.5	100.0

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female, %	Total, %	Number	Chicks %	Adult Male %	Adult Female %	Total , %
Tooro	0	0.0	0.0	0.0	106,954	14.9	85.1	100.0	78,065	23.9	22.6	53.5	100.0
West Nile	65	0.0	100.0	100.0	24,726	14.3	85.7	100.0	73,021	46.5	26.6	26.9	100.0
<b>ZARDI</b>													
Abi	65	0.0	100.0	100.0	24,726	14.3	85.7	100.0	73,021	46.5	26.6	26.9	100.0
Buginyanya	2,175	0.0	100.0	100.0	606,375	24.8	75.2	100.0	410,134	45.2	18.2	36.6	100.0
Bulindi	90	100.0	0.0	0.0	210,148	24.1	75.9	100.0	189,865	36.2	25.7	38.0	100.0
Kachwekano	0	0.0	0.0	0.0	89,141	21.3	78.7	100.0	108,620	39.4	18.8	41.8	100.0
Mukono	146,97	2.9	97.1	100.0	2	27.1	72.9	100.0	2,697,146	31.3	21.7	47.1	100.0
Ngetta	180	100.0	0.0	0.0	64,118	43.6	56.4	100.0	155,435	45.0	23.1	31.8	100.0
Nabuin	0	0.0	0.0	0.0	4,498	62.9	37.1	100.0	10,409	24.4	30.5	45.1	100.0
Serere	0	0.0	0.0	0.0	13,637	20.2	79.8	100.0	14,103	23.6	25.9	50.5	100.0
Mbarara	2,280	0.0	100.0	100.0	503,272	22.0	78.0	100.0	183,223	28.2	20.6	51.2	100.0
Rwebitaba	0	0.0	0.0	0.0	106,954	14.9	85.1	100.0	78,065	23.9	22.6	53.5	100.0
<b>District</b>													
Gulu	0	0.0	0.0	0.0	36,119	57.0	43.0	100.0	97,048	40.0	25.8	34.2	100.0
Kitgum	180	100.0	0.0	0.0	513	47.6	52.4	100.0	10,591	81.9	9.1	9.1	100.0
Pader	0	0.0	0.0	0.0	288	9.4	90.6	100.0	713	47.9	17.4	34.6	100.0
Amuru	0	0.0	0.0	0.0	251	19.0	81.0	100.0	670	25.5	23.1	51.4	100.0
Agago	0	0.0	0.0	0.0	272	28.1	71.9	100.0	2,527	80.9	9.1	10.0	100.0
Lamwo	0	0.0	0.0	0.0	666	9.0	91.0	100.0	3,580	4.6	48.2	47.2	100.0
Nwoya	0	0.0	0.0	0.0	907	-	100.0	100.0	1,072	0.0	64.4	35.6	100.0
Omoro	0	0.0	0.0	0.0	4,467	22.4	77.6	100.0	17,446	60.5	14.0	25.5	100.0
Bushenyi	0	0.0	0.0	0.0	32,880	0.4	99.6	100.0	7,234	8.3	17.5	74.2	100.0

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female,%	Total, %	Number	Chicks%	Adult Male %	Adult Femal e %	Total , %
Mbarara	0	0.0	0.0	0.0	66,749	28.3	71.7	100.0	24,255	26.4	15.2	58.4	100.0
Ntungamo	0	0.0	0.0	0.0	43,765	24.9	75.1	100.0	18,531	24.0	14.3	61.7	100.0
Ibanda	0	0.0	0.0	0.0	68,826	43.2	56.8	100.0	29,490	43.2	12.1	44.7	100.0
Isingiro	0	0.0	0.0	0.0	31,795	3.5	96.5	100.0	19,610	28.5	26.0	45.5	100.0
Kiruhura	0	0.0	0.0	0.0	3,785	5.9	94.1	100.0	1,376	2.7	47.5	49.8	100.0
Buhweju	0	0.0	0.0	0.0	1,215	29.0	71.0	100.0	143	33.6	20.1	46.3	100.0
Mitooma	0	0.0	0.0	0.0	5,428	13.9	86.1	100.0	10,115	46.5	13.6	40.0	100.0
Rubirizi	0	0.0	0.0	0.0	2,526	54.4	45.6	100.0	922	0.0	51.1	48.9	100.0
Sheema	0	0.0	0.0	0.0	55,938	21.5	78.5	100.0	7,224	7.3	15.8	76.8	100.0
Kazo	0	0.0	0.0	0.0	3,741	28.0	72.0	100.0	2,534	6.4	21.6	72.0	100.0
Rwampara	0	0.0	0.0	0.0	15,436	4.4	95.6	100.0	2,003	7.8	12.9	79.4	100.0
Busia	0	0.0	0.0	0.0	4,472	51.9	48.1	100.0	4,878	5.2	36.1	58.7	100.0
Pallisa	0	0.0	0.0	0.0	4,378	61.3	38.7	100.0	2,465	78.8	13.7	7.5	100.0
				100.									
Tororo	175	0.0	100.0	0	6,208	20.1	79.9	100.0	2,561	61.6	10.0	28.5	100.0
Budaka	0	0.0	0.0	0.0	5,757	12.5	87.5	100.0	2,666	18.3	46.0	35.7	100.0
Butaleja	0	0.0	0.0	0.0	8,712	1.0	99.0	100.0	8,476	34.1	0.4	65.5	100.0
Kibuku	0	0.0	0.0	0.0	120	28.5	71.5	100.0	5,267	5.8	18.7	75.5	100.0
Butebo	0	0.0	0.0	0.0	10,097	83.5	16.5	100.0	370	2.0	9.7	88.3	100.0
Hoima	0	0.0	0.0	0.0	62,039	29.5	70.5	100.0	14,697	36.1	23.6	40.3	100.0
Kibaale	0	0.0	0.0	0.0	87,103	21.6	78.4	100.0	89,389	22.6	32.1	45.2	100.0
Masindi	0	0.0	0.0	0.0	21,683	25.3	74.7	100.0	7,821	19.2	25.3	55.5	100.0
Buliisa	0	0.0	0.0	0.0	0	-	-	-	619	0.0	4.5	95.5	100.0
Kiryandongo	0	0.0	0.0	0.0	15,395	5.6	94.4	100.0	5,786	77.4	9.3	13.3	100.0
Kagadi	0	0.0	0.0	0.0	3,588	31.4	68.6	100.0	32,783	63.6	20.1	16.2	100.0
				100.									
Kakumiro	90	100.0	0.0	0	12,277	41.1	58.9	100.0	36,701	43.3	18.0	38.7	100.0
Kikuube	0	0.0	0.0	0.0	8,064	12.2	87.8	100.0	2,068	27.2	45.1	27.7	100.0
Bugiri	0	0.0	0.0	0.0	37,953	28.7	71.3	100.0	8,545	13.8	25.6	60.6	100.0

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female,%	Total, %	Number	Chicks%	Adult Male %	Adult Femal e %	Total , %
Iganga	2,000	0.0	100.0	100.0	42,075	23.5	76.5	100.0	40,074	56.5	8.7	34.7	100.0
Jinja	0	0.0	0.0	0.0	150,617	9.0	91.0	100.0	99,872	34.8	26.3	38.9	100.0
Kamuli	0	0.0	0.0	0.0	65,914	4.7	95.3	100.0	52,433	16.1	25.5	58.4	100.0
Mayuge	0	0.0	0.0	0.0	29,501	48.4	51.6	100.0	29,827	37.1	14.7	48.3	100.0
Kaliro	0	0.0	0.0	0.0	21,125	33.3	66.7	100.0	4,071	52.4	21.7	25.9	100.0
Namutumba	0	0.0	0.0	0.0	25,928	9.0	91.0	100.0	2,409	35.8	23.1	41.0	100.0
Buyende	0	0.0	0.0	0.0	14,997	77.0	23.0	100.0	81,341	74.5	12.8	12.7	100.0
Luuka	0	0.0	0.0	0.0	10,300	1.0	99.0	100.0	24,555	95.6	1.3	3.1	100.0
Namayingo	0	0.0	0.0	0.0	2,802	-	100.0	100.0	885	0.0	0.0	100.0	100.0
Bugweri	0	0.0	0.0	0.0	108	-	100.0	100.0	6,569	50.7	24.6	24.7	100.0
Kapchorwa	0	0.0	0.0	0.0	26,870	-	100.0	100.0	19	0.0	100.0	0.0	100.0
Mbale	0	0.0	0.0	0.0	88,983	35.7	64.3	100.0	17,349	36.7	11.9	51.4	100.0
Sironko	0	0.0	0.0	0.0	8,915	35.8	64.2	100.0	4,598	22.8	30.4	46.8	100.0
Bududa	0	0.0	0.0	0.0	2,495	18.8	81.2	100.0	6,167	24.9	26.1	49.0	100.0
Bukwo	0	0.0	0.0	0.0	0	-	-	-	0	0.0	0.0	0.0	0.0
Manafwa	0	0.0	0.0	0.0	27,929	95.1	4.9	100.0	2,954	2.4	32.3	65.3	100.0
Bulambuli	0	0.0	0.0	0.0	8,285	-	100.0	100.0	709	38.5	19.2	42.3	100.0
Kween	0	0.0	0.0	0.0	0	-	-	-	36	37.5	12.5	50.0	100.0
Namisindwa	0	0.0	0.0	0.0	1,835	-	100.0	100.0	1,038	14.9	28.0	57.1	100.0
Kotido	0	0.0	0.0	0.0	49	10.9	89.1	100.0	455	48.8	9.1	42.1	100.0
Moroto	0	0.0	0.0	0.0	60	-	100.0	100.0	1	0.0	0.0	100.0	100.0
Nakapiripirit	0	0.0	0.0	0.0	324	5.0	95.0	100.0	202	97.8	0.0	2.2	100.0
Abim	0	0.0	0.0	0.0	290	21.3	78.7	100.0	363	22.7	34.0	43.3	100.0
Kaabong	0	0.0	0.0	0.0	195	42.6	57.4	100.0	5,429	32.1	29.8	38.1	100.0
Amudat	0	0.0	0.0	0.0	3,381	76.6	23.4	100.0	1,597	9.3	26.5	64.2	100.0
Napak	0	0.0	0.0	0.0	64	67.6	32.4	100.0	46	12.3	20.7	67.0	100.0
Nabilatuk	0	0.0	0.0	0.0	0	-	-	-	6	0.0	33.3	66.7	100.0

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female,%	Total, %	Number	Chicks%	Adult Male %	Adult Femal e %	Total , %
Karenga	0	0.0	0.0	0.0	134	24.3	75.7	100.0	2,310	6.1	41.7	52.2	100.0
Kabale	0	0.0	0.0	0.0	4,481	23.1	76.9	100.0	21,117	49.6	17.8	32.6	100.0
Kisoro	0	0.0	0.0	0.0	2,500	7.7	92.3	100.0	44,192	29.7	23.0	47.3	100.0
Rukungiri	0	0.0	0.0	0.0	27,842	32.3	67.7	100.0	18,990	36.1	16.6	47.3	100.0
Kanungu	0	0.0	0.0	0.0	40,218	20.3	79.7	100.0	19,831	55.5	13.0	31.4	100.0
Rubanda	0	0.0	0.0	0.0	12,804	2.0	98.0	100.0	1,640	21.7	14.4	63.9	100.0
Rukiga	0	0.0	0.0	0.0	1,296	25.2	74.8	100.0	2,851	35.8	16.9	47.3	100.0
Apac	0	0.0	0.0	0.0	4,571	62.2	37.8	100.0	2,270	37.4	5.8	56.8	100.0
Lira	0	0.0	0.0	0.0	12,486	19.8	80.2	100.0	15,939	45.1	21.0	33.9	100.0
Amolatar	0	0.0	0.0	0.0	235	48.9	51.1	100.0	347	11.8	68.9	19.4	100.0
Dokolo	0	0.0	0.0	0.0	753	5.3	94.7	100.0	1,043	47.9	8.9	43.2	100.0
Oyam	0	0.0	0.0	0.0	188	7.5	92.5	100.0	364	42.3	22.1	35.6	100.0
Alebtong	0	0.0	0.0	0.0	139	27.3	72.7	100.0	51	8.4	16.6	75.0	100.0
Kole	0	0.0	0.0	0.0	799	3.0	97.0	100.0	1,299	13.4	50.5	36.1	100.0
Otuke	0	0.0	0.0	0.0	70	-	100.0	100.0	26	25.1	25.2	49.7	100.0
Kwania	0	0.0	0.0	0.0	1,395	27.2	72.8	100.0	448	72.2	9.4	18.4	100.0
				100.									
Kiboga	5,000	0.0	100.0	0	17,439	33.1	66.9	100.0	11,546	37.8	21.2	41.0	100.0
Luwero	0	0.0	0.0	0.0	919,984	7.0	93.0	100.0	63,856	37.3	23.8	38.9	100.0
Mubende	0	0.0	0.0	0.0	37,686	23.7	76.3	100.0	44,320	30.4	24.1	45.5	100.0
				100.	1,413,65								
Mukono	80,500	3.7	96.3	0	3	46.0	54.0	100.0	342,985	40.9	24.8	34.3	100.0
Nakasongola	0	0.0	0.0	0.0	1,818	29.5	70.5	100.0	32,526	3.5	11.4	85.1	100.0
Kayunga	0	0.0	0.0	0.0	82,821	4.6	95.4	100.0	20,517	28.9	15.0	56.1	100.0
Mityana	0	0.0	0.0	0.0	374,028	24.7	75.3	100.0	88,310	25.7	22.4	51.9	100.0
				100.									
Nakaseke	30,000	0.0	100.0	0	38,210	17.7	82.3	100.0	45,841	27.2	2.5	70.4	100.0
Buikwe	0	0.0	0.0	0.0	353,457	10.0	90.0	100.0	196,310	14.9	23.4	61.8	100.0
Buvuma	0	0.0	0.0	0.0	1,913	-	100.0	100.0	4,584	7.8	34.7	57.5	100.0

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female,%	Total, %	Number	Chicks%	Adult Male %	Adult Femal e %	Total , %
Kyankwanzi	0	0.0	0.0	0.0	3,773	10.7	89.3	100.0	3,389	15.6	26.4	58.0	100.0
Kassanda	0	0.0	0.0	0.0	23,913	25.8	74.2	100.0	12,093	29.6	27.2	43.3	100.0
Kalangala	0	0.0	0.0	0.0	2,252	12.2	87.8	100.0	3,777	23.9	22.0	54.1	100.0
Kampala	0	0.0	0.0	0.0	217,454	40.8	59.2	100.0	153,198	37.7	17.0	45.2	100.0
Masaka	0	0.0	0.0	0.0	507,525	26.5	73.5	100.0	158,743	20.7	27.2	52.1	100.0
				100.									
Mpigi	13,000	7.7	92.3	0	504,072	7.7	92.3	100.0	70,846	27.9	10.8	61.3	100.0
Rakai	0	0.0	0.0	0.0	16,370	4.6	95.4	100.0	6,902	17.0	31.9	51.2	100.0
Ssembabule	0	0.0	0.0	0.0	24,064	12.0	88.0	100.0	4,014	50.8	16.0	33.2	100.0
				100.	1,799,63								
Wakiso	2,977	0.0	100.0	0	3	29.6	70.4	100.0	1,322,056	33.4	21.8	44.9	100.0
Lyantonde	0	0.0	0.0	0.0	13,911	54.5	45.5	100.0	3,210	35.4	14.7	49.9	100.0
Bukomansimbi	0	0.0	0.0	0.0	41,089	27.8	72.2	100.0	26,214	24.3	14.6	61.1	100.0
Butambala	0	0.0	0.0	0.0	8,454	-	100.0	100.0	16,113	34.8	34.2	31.0	100.0
Gomba	0	0.0	0.0	0.0	3,285	25.6	74.4	100.0	14,310	19.2	37.3	43.5	100.0
				100.									
Kalungu	15,000	0.0	100.0	0	210,575	52.9	47.1	100.0	24,977	19.1	23.0	57.9	100.0
Lwengo	500	60.0	40.0	0	117,697	13.4	86.6	100.0	40,635	33.2	15.0	51.8	100.0
				100.									
Kyotera	2,280	0.0	100.0	0	116,842	19.2	80.8	100.0	45,663	26.2	30.0	43.8	100.0
Katakwi	0	0.0	0.0	0.0	116	10.5	89.5	100.0	1,312	53.7	12.8	33.6	100.0
Kumi	0	0.0	0.0	0.0	2,670	32.0	68.0	100.0	1,639	54.3	12.2	33.5	100.0
Soroti	0	0.0	0.0	0.0	1,717	62.3	37.7	100.0	4,230	11.6	41.8	46.6	100.0
Kaberamaido	0	0.0	0.0	0.0	792	7.9	92.1	100.0	416	37.7	20.3	41.9	100.0
Amuria	0	0.0	0.0	0.0	225	7.9	92.1	100.0	569	23.8	22.0	54.2	100.0
Bukedea	0	0.0	0.0	0.0	4,174	0.7	99.3	100.0	1,248	0.7	12.6	86.7	100.0
Ngora	0	0.0	0.0	0.0	2,273	1.8	98.2	100.0	1,464	3.5	12.9	83.6	100.0
Serere	0	0.0	0.0	0.0	1,337	46.2	53.8	100.0	2,489	33.0	30.8	36.2	100.0
Kapelebyong	0	0.0	0.0	0.0	60	56.1	43.9	100.0	355	21.2	31.2	47.5	100.0

Geographical Unit	Exotic Breeders/Parent Stock				Exotic Layers				Exotic Dual purpose/Kuroilers				
	Number	Chicks %	Adult Female %	Total , %	Number	Chicks %	Adult Female,%	Total, %	Number	Chicks%	Adult Male %	Adult Femal e %	Total , %
Kalaki	0	0.0	0.0	0.0	273	6.9	93.1	100.0	381	0.0	22.1	77.9	100.0
Bundibugyo	0	0.0	0.0	0.0	7,371	0.3	99.7	100.0	3,710	4.7	28.8	66.5	100.0
Kabarole	0	0.0	0.0	0.0	53,656	14.3	85.7	100.0	31,892	20.5	20.9	58.6	100.0
Kasese	0	0.0	0.0	0.0	11,139	19.7	80.3	100.0	8,527	15.7	21.9	62.4	100.0
Kamwenge	0	0.0	0.0	0.0	7,920	22.9	77.1	100.0	8,011	12.0	16.1	71.8	100.0
Kyenjojo	0	0.0	0.0	0.0	4,963	18.2	81.8	100.0	13,101	36.0	32.7	31.3	100.0
Kyegegwa	0	0.0	0.0	0.0	6,107	18.6	81.4	100.0	2,381	5.6	44.6	49.8	100.0
Ntoroko	0	0.0	0.0	0.0	137	97.1	2.9	100.0	311	0.0	29.4	70.6	100.0
Bunyangabu	0	0.0	0.0	0.0	10,771	5.0	95.0	100.0	5,467	28.4	18.7	53.0	100.0
Kitagwenda	0	0.0	0.0	0.0	4,890	30.1	69.9	100.0	4,664	68.7	6.5	24.8	100.0
				100.									
Adjumani	65	0.0	100.0	0	717	42.7	57.3	100.0	12,505	26.3	26.7	47.0	100.0
Arua	0	0.0	0.0	0.0	10,624	5.4	94.6	100.0	26,300	54.2	28.5	17.2	100.0
Moyo	0	0.0	0.0	0.0	694	23.5	76.5	100.0	5,575	42.8	27.6	29.6	100.0
Nebbi	0	0.0	0.0	0.0	32	-	100.0	100.0	2,769	0.0	52.7	47.3	100.0
Yumbe	0	0.0	0.0	0.0	8,846	-	100.0	100.0	3,781	27.3	10.1	62.6	100.0
Koboko	0	0.0	0.0	0.0	77	-	100.0	100.0	8,407	51.5	31.8	16.8	100.0
Maracha	0	0.0	0.0	0.0	2,482	99.4	0.6	100.0	4,354	65.1	21.5	13.4	100.0
Zombo	0	0.0	0.0	0.0	768	1.1	98.9	100.0	1,985	22.5	43.4	34.0	100.0
Pakwach	0	0.0	0.0	0.0	34	50.0	50.0	100.0	6,163	83.3	5.5	11.2	100.0
Madi Okollo	0	0.0	0.0	0.0	88	-	100.0	100.0	1,104	21.2	29.1	49.7	100.0
Obongi	0	0.0	0.0	0.0	364	-	100.0	100.0	79	0.0	100.0	0.0	100.0

**Table 7.4: Egg production by breed, Region, Sub-Region, ZARDI and District**

Geographical Unit	All laying hens		Indigenous layers		Exotic layers		Breeder layers	
	Number of hens laying	Average Egg production per week (number)	% all hens laying	Average Egg production per week (Number)	% all hens laying	Average Egg production per week	% all hens laying	Average Egg production per week
<b>UGANDA</b>	<b>6,404,598</b>	<b>4.5</b>	<b>33.8</b>	<b>5.0</b>	<b>66.2</b>	<b>4.3</b>	<b>0.7</b>	<b>189.4</b>
<b>Region</b>								
Central	4,053,138	4.4	10.2	5.0	89.8	4.3	1.1	178.1
Eastern	769,367	5.1	75.3	5.2	24.7	4.9	0.2	112.1
Northern	521,046	4.7	96.7	4.7	3.3	3.7	0.0	0.0
Western	942,893	4.7	58.3	5.2	41.7	4.0	0.0	0.0
Karamoja	118,155	5.0	99.4	5.1	0.6	3.1	0.0	0.0
<b>Sub-Region</b>								
Acholi	200,784	4.8	97.6	4.8	2.4	4.4	0.0	0.0
Ankole	402,492	4.7	51.1	5.3	48.9	4.1	0.0	0.0
Bukedi	94,134	5.1	78.9	5.1	21.1	4.9	0.0	0.0
Bunyoro	233,134	4.6	64.5	5.0	35.5	3.9	0.0	0.0
Busoga	319,415	4.9	60.7	5.1	38.9	4.7	0.4	69.6
Elgon	185,562	5.5	77.4	5.4	22.6	5.9	0.0	0.0
Karamoja	118,155	5.0	99.4	5.1	0.6	3.1	0.0	0.0
Kigezi	106,429	4.7	56.6	5.1	43.4	4.3	0.0	0.0
Lango	132,996	4.7	92.0	4.8	8.0	3.2	0.0	0.0
Buganda North	2,039,327	4.5	10.5	5.3	88.4	4.5	1.1	174.1
Buganda South	2,013,810	4.2	10.0	4.7	88.9	4.2	1.1	182.7
Teso	170,256	5.0	98.2	5.1	1.8	3.2	0.0	0.0
Tooro	200,837	4.5	66.1	5.1	33.9	3.5	0.0	0.0
West Nile	187,266	4.6	99.0	4.6	1.0	4.7	0.0	0.0

ZARDI							
Abi	187,266	4.6	99.0	4.6	1.0	4.7	0.0
Buginyanya	599,112	5.1	68.8	5.2	31.2	5.0	0.2
Bulindi	233,134	4.6	64.5	5.0	35.5	3.9	0.0
Kachwekano	106,429	4.7	56.6	5.1	43.4	4.3	0.0
Mukono	3,942,835	4.4	9.4	5.1	90.6	4.3	1.1
Ngetta	333,780	4.8	95.4	4.8	4.6	3.6	0.0
Nabuin	118,155	5.0	99.4	5.1	0.6	3.1	0.0
Serere	170,256	5.0	98.2	5.1	1.8	3.2	0.0
Mbarara	512,795	4.6	48.4	5.2	51.6	4.1	0.4
Rwebitaba	200,837	4.5	66.1	5.1	33.9	3.5	0.0
District							
Gulu	31,412	5.0	93.7	5.1	6.3	4.0	0.0
Kitgum	25,016	4.6	99.9	4.6	0.1	1.3	0.0
Pader	23,681	5.5	99.5	5.5	0.5	2.0	0.0
Amuru	19,908	5.0	100.0	5.0	0.0	0.0	0.0
Agago	12,161	4.8	99.0	4.7	1.0	5.7	0.0
Lamwo	21,223	4.6	98.1	4.6	1.9	4.2	0.0
Nwoya	34,881	4.3	98.5	4.3	1.5	5.1	0.0
Omoro	32,502	5.0	94.6	5.0	5.4	4.8	0.0
Bushenyi	47,292	3.8	43.1	5.6	56.9	2.4	0.0
Mbarara	51,208	4.4	34.7	5.2	65.3	3.9	0.0
Ntungamo	52,616	5.0	56.8	5.4	43.2	4.5	0.0
Ibanda	57,259	4.7	40.4	5.5	59.6	4.1	0.0
Isingiro	71,173	4.3	69.4	4.9	30.6	3.0	0.0
Kiruhura	11,855	5.8	81.5	5.8	18.5	5.7	0.0
Buhweju	4,585	4.8	96.5	4.8	3.5	4.7	0.0
Mitooma	13,324	4.5	67.2	4.4	32.8	4.8	0.0
Rubirizi	5,569	5.8	99.8	5.8	0.2	7.0	0.0
Sheema	59,098	5.2	31.4	5.5	68.6	5.1	0.0
Kazo	14,931	5.9	86.6	5.9	13.4	5.9	0.0

Rwampara	13,582	6.0	38.6	5.8	61.4	6.2	0.0	0.0
Busia	15,164	4.8	83.7	5.6	16.3	0.8	0.0	0.0
Pallisa	7,100	4.5	95.8	4.5	4.2	5.3	0.0	0.0
Tororo	24,495	4.5	85.1	5.0	14.9	1.8	0.0	0.0
Budaka	7,746	5.3	68.5	5.1	31.5	5.8	0.0	0.0
Butaleja	25,727	5.8	64.5	5.2	35.5	7.0	0.0	0.0
Kibuku	7,649	5.2	83.2	5.3	16.8	4.7	0.0	0.0
Butebo	6,253	5.2	90.8	5.0	9.2	6.5	0.0	0.0
Hoima	26,134	5.3	41.7	5.2	58.3	5.5	0.0	0.0
Kibaale	58,344	4.1	40.0	5.0	60.0	3.5	0.0	0.0
Masindi	29,195	3.8	60.3	4.7	39.7	2.5	0.0	0.0
Buliisa	5,896	4.8	100.0	4.8	0.0	0.0	0.0	0.0
Kiryandongo	18,958	3.8	57.2	4.7	42.8	2.7	0.0	0.0
Kagadi	27,906	5.3	97.2	5.2	2.8	5.7	0.0	0.0
Kakumiro	49,724	5.3	78.4	5.4	21.6	5.3	0.0	0.0
Kikuube	16,977	4.7	92.8	4.7	7.2	4.8	0.0	0.0
Bugiri	41,011	5.4	76.1	5.5	23.9	5.2	0.0	0.0
Iganga	29,634	5.4	34.9	5.2	65.1	5.6	4.0	12.8
Jinja	65,646	4.7	17.1	4.5	82.9	4.8	0.0	0.0
Kamuli	46,553	4.6	43.9	4.9	56.1	4.4	0.0	0.0
Mayuge	37,531	5.2	84.3	5.5	15.7	3.6	0.0	0.0
Kaliro	17,846	4.8	99.4	4.8	0.6	6.2	0.0	0.0
Namutumba	14,864	4.3	78.3	4.4	21.7	3.9	0.0	0.0
Buyende	33,317	4.6	83.7	5.0	16.3	2.3	0.0	0.0
Luuka	9,067	4.1	96.5	4.2	3.5	2.2	0.0	0.0
Namayingo	16,765	5.3	96.4	5.2	3.6	7.0	0.0	0.0
Bugweri	7,182	5.1	97.4	5.1	2.6	4.2	0.0	0.0
Kapchorwa	33,322	6.1	39.6	5.8	60.4	6.3	0.0	0.0
Mbale	43,634	4.8	78.0	5.0	22.0	4.1	0.0	0.0
Sironko	17,700	5.3	88.8	5.1	11.2	6.2	0.0	0.0
Bududa	20,526	5.5	98.6	5.5	1.4	6.3	0.0	0.0
Bukwo	11,198	5.9	100.0	5.9	0.0	0.0	0.0	0.0
Manafwa	12,311	5.2	88.7	5.0	11.3	6.8	0.0	0.0

Bulambuli	26,526	5.7	73.9	5.3	26.1	6.9	0.0	0.0
Kween	5,027	5.4	100.0	5.4	0.0	0.0	0.0	0.0
Namisindwa	15,318	6.0	89.3	5.9	10.7	7.0	0.0	0.0
Kotido	5,357	4.8	99.6	4.8	0.4	1.6	0.0	0.0
Moroto	2,536	4.6	98.2	4.6	1.8	4.0	0.0	0.0
Nakapiripirit	8,371	4.4	96.7	4.5	3.3	1.1	0.0	0.0
Abim	10,713	4.3	99.8	4.3	0.2	3.6	0.0	0.0
Kaabong	34,957	5.2	99.8	5.2	0.2	5.3	0.0	0.0
Amudat	37,425	5.4	99.4	5.4	0.6	4.1	0.0	0.0
Napak	4,907	5.0	99.7	5.0	0.3	4.6	0.0	0.0
Nabilatuk	5,059	4.9	100.0	4.9	0.0	0.0	0.0	0.0
Karenga	8,829	4.8	99.3	4.8	0.7	5.1	0.0	0.0
Kabale	9,353	4.5	65.5	4.5	34.5	4.5	0.0	0.0
Kisoro	18,996	5.0	75.4	5.3	24.6	4.0	0.0	0.0
Rukungiri	26,628	5.5	51.8	5.3	48.2	5.8	0.0	0.0
Kanungu	40,565	4.2	39.6	5.4	60.4	3.5	0.0	0.0
Rubanda	7,717	4.6	92.3	4.6	7.7	4.1	0.0	0.0
Rukiga	3,169	4.0	89.0	3.9	11.0	5.0	0.0	0.0
Apac	17,879	4.5	95.8	4.5	4.2	5.8	0.0	0.0
Lira	33,659	4.5	76.9	5.0	23.1	2.9	0.0	0.0
Amolatar	10,060	4.9	99.9	4.9	0.1	5.2	0.0	0.0
Dokolo	7,765	4.6	91.5	5.0	8.5	0.7	0.0	0.0
Oyam	15,645	4.6	99.8	4.6	0.2	4.4	0.0	0.0
Alebtong	16,325	4.8	99.9	4.8	0.1	2.9	0.0	0.0
Kole	12,308	4.6	93.9	4.5	6.1	5.2	0.0	0.0
Otuke	9,120	5.2	100.0	5.2	0.0	0.0	0.0	0.0
Kwania	10,233	5.0	94.5	5.0	5.5	5.1	0.0	0.0
Kiboga	18,907	5.1	39.5	5.6	60.5	4.8	26.4	1.8
Luwero	808,191	4.4	2.1	4.6	97.9	4.3	0.6	0.0
Mubende	48,725	5.3	48.7	5.3	51.3	5.2	0.0	0.0
Mukono	389,189	4.1	8.1	5.2	91.9	4.0	0.9	107.3
Nakasongola	38,160	3.7	31.8	5.0	68.2	3.1	0.0	0.0
Kayunga	96,737	6.3	28.0	5.7	72.0	6.5	0.0	0.0

Mityana	201,223	3.8	12.0	5.3	88.0	3.6	0.0	0.0
Nakaseke	30,379	1.9	10.4	4.8	89.6	1.6	32.9	28.5
Buikwe	362,506	5.4	10.2	5.7	89.8	5.4	0.0	0.0
Buvuma	3,320	4.2	100.0	4.2	0.0	0.0	0.0	0.0
Kyankwanzi	14,466	4.9	80.0	4.8	20.0	5.2	0.0	0.0
Kassanda	27,524	4.4	56.9	5.0	43.1	3.5	0.0	0.0
Kalangala	2,302	5.9	69.3	5.6	30.7	6.7	0.0	0.0
Kampala	115,743	5.1	16.0	4.9	84.0	5.2	0.0	0.0
Masaka	305,705	4.3	4.1	4.1	95.9	4.3	0.0	0.0
Mpigi	320,989	5.0	3.6	5.6	96.4	5.0	0.9	82.1
Rakai	25,324	4.1	80.0	3.8	20.0	5.1	0.0	0.0
Ssembabule	19,673	3.9	45.9	5.2	54.1	2.9	0.0	0.0
Wakiso	892,001	4.1	7.0	4.4	93.0	4.1	0.3	1,130.6
Lyantonde	6,788	5.0	45.5	5.2	54.5	4.8	0.0	0.0
Bukomansimbi	26,072	4.7	57.5	5.6	42.5	3.5	0.0	0.0
Butambala	29,828	1.9	18.9	5.5	81.1	1.0	0.0	0.0
Gomba	4,450	4.9	89.5	4.9	10.5	4.7	0.0	0.0
Kalungu	76,662	2.8	11.8	4.5	88.2	2.5	18.8	60.9
Lwengo	129,756	3.2	14.0	5.2	86.0	2.9	0.2	331.2
Kyotera	58,518	4.4	17.2	4.7	82.8	4.3	3.8	13.4
Katakwi	13,482	4.9	99.7	4.9	0.3	4.7	0.0	0.0
Kumi	11,811	5.2	99.5	5.2	0.5	7.0	0.0	0.0
Soroti	19,831	4.6	98.6	4.6	1.4	4.9	0.0	0.0
Kaberamaido	9,383	5.5	93.7	5.7	6.3	1.9	0.0	0.0
Amuria	40,508	5.3	99.8	5.3	0.2	5.3	0.0	0.0
Bukedea	12,153	4.6	86.7	4.9	13.3	2.6	0.0	0.0
Ngora	8,451	5.0	98.2	5.0	1.8	5.6	0.0	0.0
Serere	33,914	5.0	99.6	5.0	0.4	5.3	0.0	0.0
Kapelebyong	14,946	5.3	99.6	5.3	0.4	5.9	0.0	0.0
Kalaki	5,777	4.9	99.3	4.9	0.7	1.6	0.0	0.0
Bundibugyo	12,556	2.6	56.1	4.5	43.9	0.1	0.0	0.0
Kabarole	60,922	3.5	34.2	5.0	65.8	2.7	0.0	0.0
Kasese	14,827	4.0	84.7	4.3	15.3	2.3	0.0	0.0

Kamwenge	33,272	6.0	78.6	5.8	21.4	6.4	0.0	0.0
Kyenjojo	21,411	4.2	86.6	4.0	13.4	5.7	0.0	0.0
Kyegegwa	11,157	5.6	96.1	5.6	3.9	6.4	0.0	0.0
Ntoroko	6,856	5.2	100.0	5.2	0.0	0.0	0.0	0.0
Bunyangabu	23,600	5.7	63.9	5.5	36.1	6.1	0.0	0.0
Kitagwenda	16,234	5.0	91.9	5.0	8.1	5.8	0.0	0.0
Adjumani	17,422	4.7	98.2	4.7	1.8	3.6	0.0	0.0
Arua	31,834	4.9	97.0	4.9	3.0	4.3	0.0	0.0
Moyo	11,235	6.2	98.0	6.2	2.0	6.4	0.0	0.0
Nebbi	12,543	4.2	98.2	4.2	1.8	5.3	0.0	0.0
Yumbe	28,607	4.7	99.9	4.7	0.1	5.0	0.0	0.0
Koboko	23,245	4.0	99.8	4.0	0.2	7.0	0.0	0.0
Maracha	24,930	4.6	99.9	4.6	0.1	4.0	0.0	0.0
Zombo	11,804	4.6	99.8	4.6	0.2	7.0	0.0	0.0
Pakwach	9,969	4.7	99.7	4.7	0.3	4.7	0.0	0.0
Madi Okollo	11,704	4.0	99.5	4.0	0.5	4.7	0.0	0.0
Obongi	3,974	4.7	100.0	4.7	0.0	0.0	0.0	0.0

**Table 7.5: Other poultry keeping HHs, average herd size by Region, Sub-region, ZARDI and District**

Geographical Unit	HHs keeping Other poultry			Ducks			Turkeys			Ostriches		
	HHs keeping Other poultry	as % of all Livestock HHs	Other Poultry, number	HHs keepin g ducks, %	Total, number	Average flock size	HHs keeping turkeys, %	Total, number	Average flock size	HHs keeping Ostrich es, %	Total, number	Average flock size
<b>UGANDA</b>	<b>764,874</b>	<b>11.3</b>	<b>5,066,377</b>	<b>76.9</b>	<b>3,280,414</b>	<b>5.6</b>	<b>19.1</b>	<b>736,631</b>	<b>5.0</b>	<b>0.3</b>	<b>10,076</b>	<b>4.4</b>
<b>Region</b>												
Central	147,259	9.8	959,543	88.1	747,702	5.8	13.9	85,731	4.2	0.4	3,596	5.9
Eastern	291,575	15.0	1,921,634	61.7	931,431	5.2	36.4	558,870	5.3	0.3	3,192	3.2
Northern	169,002	12.3	1,265,913	78.7	815,786	6.1	5.4	44,147	4.8	0.1	548	4.3
Western	142,204	8.2	804,382	92.7	699,101	5.3	6.3	37,897	4.2	0.4	2,521	4.6
Karamoja	14,833	6.3	114,906	91.2	86,394	6.4	9.8	9,985	6.9	0.2	219	8.4
<b>Sub-Region</b>												
Acholi	45,196	10.1	389,887	70.8	217,080	6.8	9.8	20,371	4.6	0.0	64	8.7
Ankole	41,796	7.2	184,158	92.2	166,969	4.3	7.9	11,414	3.5	0.3	367	2.8
Bukedi	60,013	22.4	397,025	52.6	158,046	5.0	51.8	160,681	5.2	0.5	770	2.4
Bunyoro	40,562	10.0	323,163	90.6	261,240	7.1	4.4	11,042	6.2	0.8	1,844	5.8
Busoga	98,580	12.1	670,535	77.9	436,802	5.7	17.4	94,243	5.5	0.3	501	2.0
Elgon	58,452	12.3	310,793	45.2	100,642	3.8	53.1	146,892	4.7	0.2	393	3.0
Karamoja	14,833	6.3	114,906	91.2	86,394	6.4	9.8	9,985	6.9	0.2	219	8.4
Kigezi	14,208	4.6	62,881	94.7	56,631	4.2	5.1	3,186	4.4	0.3	131	2.8
Lango	49,250	12.2	303,502	87.6	236,968	5.5	4.7	11,680	5.1	0.1	340	5.0
Buganda North	64,759	9.4	453,998	87.7	327,986	5.8	12.8	34,510	4.2	0.4	2,029	8.0
Buganda South	82,500	10.2	505,545	88.4	419,716	5.8	14.7	51,222	4.2	0.4	1,567	4.4
Teso	74,530	19.2	543,280	60.4	235,940	5.2	36.0	157,055	5.9	0.4	1,528	5.3
Tooro	45,639	10.5	234,180	94.5	214,261	5.0	6.8	12,255	3.9	0.1	179	3.1
West Nile	74,556	14.4	572,525	77.5	361,738	6.3	3.2	12,095	5.1	0.1	144	2.7

ZARDI												
Abi	74,556	14.4	572,525	77.5	361,738	6.1	3.2	12,095	5.0	0.1	144	2.7
Buginyanya	217,045	13.9	1,378,354	62.1	695,490	5.1	36.5	401,816	5.0	0.3	1,664	2.4
Bulindi	40,562	10.0	323,163	90.6	261,240	6.4	4.4	11,042	5.4	0.8	1,844	5.7
Kachwekano	14,208	4.6	62,881	94.7	56,631	4.1	5.1	3,186	4.3	0.3	131	2.8
Mukono	131,787	9.8	880,082	87.4	676,415	5.8	14.4	80,299	4.1	0.4	3,554	6.0
Ngetta	94,446	11.1	693,388	79.5	454,048	6.0	7.1	32,052	4.7	0.1	404	5.4
Nabuin	14,833	6.3	114,906	91.2	86,394	6.0	9.8	9,985	6.7	0.2	219	8.4
Serere	74,530	19.2	543,280	60.4	235,940	4.9	36.0	157,055	5.6	0.4	1,528	5.2
Mbarara	57,268	7.8	263,619	92.6	238,256	4.4	8.2	16,846	3.5	0.3	409	2.8
Rwebitaba	45,639	10.5	234,180	94.5	214,261	4.8	6.8	12,255	3.8	0.1	179	3.1
District												
Gulu	11,129	16.0	103,184	69.7	55,433	7.1	16.8	9,000	4.8	0.0	0	0.0
Kitgum	6,059	10.1	57,788	78.9	37,083	7.8	10.5	2,524	4.0	0.0	0	0.0
Pader	4,695	8.8	42,335	60.4	19,584	6.9	5.5	1,300	5.0	0.0	0	0.0
Amuru	5,199	8.5	46,311	81.9	33,277	7.8	9.6	2,159	4.3	0.0	0	0.0
Agago	2,223	6.7	16,108	82.4	11,690	6.4	7.9	948	5.4	0.3	64	8.7
Lamwo	2,341	6.5	18,980	74.1	10,076	5.8	6.9	1,435	8.9	0.0	0	0.0
Nwoya	8,955	11.8	72,057	64.5	32,989	5.7	4.7	1,104	2.6	0.0	0	0.0
Omoro	4,595	7.6	33,123	65.6	16,949	5.6	9.1	1,902	4.5	0.0	0	0.0
Bushenyi	2,121	3.9	8,770	89.3	7,966	4.2	9.2	462	2.4	0.5	19	1.8
Mbarara	3,068	7.2	14,985	92.0	13,334	4.7	9.0	1,173	4.2	0.2	17	3.4
Ntungamo	6,972	6.3	27,657	93.7	24,969	3.8	7.2	2,111	4.2	0.2	71	4.1
Ibanda	5,080	8.6	20,958	95.7	19,998	4.1	6.2	867	2.7	0.0	0	0.0
Isingiro	9,504	9.9	51,085	87.9	45,293	5.4	8.4	2,675	3.4	0.5	146	3.3
Kiruhura	691	4.2	2,964	96.6	2,844	4.3	4.3	113	3.8	0.0	0	0.0
Buhweju	1,889	6.5	6,129	89.3	5,246	3.1	16.8	883	2.8	0.0	0	0.0
Mitooma	1,666	3.8	5,271	91.0	4,792	3.2	8.9	343	2.3	0.5	17	2.0
Rubirizi	5,183	17.4	22,941	96.8	21,522	4.3	5.4	1,187	4.2	0.0	0	0.0
Sheema	3,564	6.8	15,116	90.3	13,162	4.1	9.4	1,242	3.7	1.2	96	2.2
Kazo	1,155	4.2	4,911	95.2	4,648	4.2	5.4	210	3.4	0.0	0	0.0

Rwampara	904	5.0	3,372	95.0	3,194	3.7	5.4	149	3.1	0.0	0	0.0
Busia	4,042	12.8	26,563	68.6	13,691	4.9	15.7	3,507	5.5	0.1	12	3.0
Pallisa	12,975	31.7	81,107	39.6	23,214	4.5	67.9	42,739	4.9	0.5	157	2.4
Tororo	16,536	21.9	102,425	50.5	39,764	4.8	54.1	40,767	4.6	0.6	200	2.1
Budaka	5,070	22.0	30,901	49.7	11,274	4.5	49.3	11,416	4.6	0.7	77	2.2
Butaleja	9,773	17.6	63,119	70.9	35,515	5.1	34.8	18,375	5.4	0.4	110	2.6
Kibuku	8,279	29.1	51,248	53.0	21,600	4.9	56.8	23,634	5.0	0.6	140	2.6
Butebo	3,338	25.5	41,664	44.1	12,988	8.8	62.4	20,242	9.7	0.7	73	3.0
Hoima	2,649	8.4	28,807	90.4	25,589	10.7	5.1	767	5.7	0.2	23	3.6
Kibaale	4,536	9.0	30,794	96.7	23,320	5.3	7.5	1,868	5.5	6.1	1,648	6.0
Masindi	2,855	6.2	18,293	80.3	12,928	5.6	6.6	974	5.2	0.1	4	2.0
Buliisa	3,288	24.3	35,504	94.7	32,917	10.6	0.6	97	4.6	0.1	14	4.5
Kiryandongo	4,833	13.6	48,883	68.0	23,282	7.1	4.5	1,289	5.9	0.0	0	0.0
Kagadi	7,400	7.7	57,580	95.6	51,842	7.3	3.7	2,920	10.7	0.4	148	5.6
Kakumiro	10,808	11.7	63,625	94.7	53,949	5.3	4.7	2,592	5.1	0.0	0	0.0
Kikuube	4,192	10.5	39,677	94.8	37,414	9.4	2.4	536	5.4	0.1	7	2.0
Bugiri	13,424	14.5	92,351	80.4	58,693	5.4	9.7	7,568	5.8	0.1	21	2.0
Iganga	3,552	6.6	26,322	68.7	14,853	6.1	22.1	5,102	6.5	0.3	20	2.0
Jinja	4,307	7.4	26,796	72.9	19,712	6.3	26.4	4,780	4.2	0.2	14	2.0
Kamuli	10,397	9.1	58,773	88.0	46,035	5.0	9.4	3,659	3.7	0.2	33	1.5
Mayuge	13,899	12.5	88,927	81.3	60,963	5.4	8.8	5,895	4.8	0.0	0	0.0
Kaliro	11,487	16.0	85,655	68.9	49,967	6.3	29.5	25,671	7.6	0.3	79	2.3
Namutumba	7,223	11.5	51,782	63.0	24,349	5.4	32.5	12,383	5.3	0.6	84	2.0
Buyende	17,986	17.7	130,820	84.7	94,804	6.2	22.9	19,819	4.8	0.6	215	2.1
Luuka	2,785	4.2	18,859	71.4	13,261	6.7	18.5	2,011	3.9	0.6	17	1.0
Namayingo	9,549	19.6	63,799	75.7	37,580	5.2	8.6	4,079	5.0	0.1	19	2.0
Bugweri	3,972	11.6	26,453	76.9	16,586	5.4	14.2	3,275	5.8	0.0	0	0.0
Kapchorwa	1,150	3.9	5,136	84.9	3,951	4.0	11.2	718	5.6	0.0	0	0.0
Mbale	17,070	14.1	96,627	34.2	23,485	4.0	65.4	57,917	5.2	0.3	91	2.1
Sironko	12,892	19.1	63,371	28.1	14,078	3.9	74.7	43,852	4.6	0.4	270	5.1
Bududa	3,771	5.8	20,862	33.5	6,046	4.8	68.6	13,480	5.2	0.9	33	1.0
Bukwo	1,407	5.1	8,349	81.8	4,467	3.9	10.0	1,355	9.7	0.0	0	0.0
Manafwa	6,136	12.5	31,647	50.4	10,360	3.4	39.9	11,085	4.5	0.0	0	0.0

Bulambuli	10,555	18.7	59,059	77.8	30,329	3.7	19.2	6,747	3.3	0.0	0	0.0
Kween	132	2.1	663	82.0	532	4.9	6.8	39	4.3	0.0	0	0.0
Namisindwa	5,340	9.9	25,079	40.4	7,395	3.4	54.4	11,698	4.0	0.0	0	0.0
Kotido	1,113	7.2	9,195	90.4	6,412	6.4	7.7	638	7.4	0.1	17	12.0
Moroto	473	4.6	3,533	86.5	2,232	5.5	13.5	662	10.4	0.3	3	2.0
Nakapiripirit	627	4.9	4,367	91.3	3,751	6.6	9.0	371	6.6	0.0	0	0.0
Abim	1,654	10.3	14,282	77.6	8,069	6.3	25.0	2,538	6.1	0.2	7	2.0
Kaabong	7,099	5.8	52,910	94.4	45,103	6.7	6.0	2,512	5.9	0.1	9	1.0
Amudat	168	1.1	7,731	80.6	960	7.1	16.5	1,430	51.5	3.3	168	30.0
Napak	1,551	11.2	10,396	92.0	8,779	6.2	10.6	903	5.5	0.1	7	6.0
Nabilatuk	380	4.0	2,483	91.5	2,341	6.7	10.0	134	3.5	0.0	0	0.0
Karenga	1,769	8.8	10,010	93.0	8,746	5.3	9.9	799	4.6	0.2	7	2.0
Kabale	701	2.0	3,184	85.7	2,333	3.9	9.0	378	6.0	0.8	12	2.0
Kisoro	1,365	1.7	5,816	89.1	4,839	4.0	9.8	626	4.7	0.0	0	0.0
Rukungiri	5,077	7.1	24,515	93.6	22,306	4.7	6.6	1,378	4.1	0.3	41	2.5
Kanungu	5,897	9.9	25,132	97.8	23,116	4.0	2.1	625	4.9	0.4	78	3.3
Rubanda	537	1.3	1,985	95.1	1,871	3.7	6.4	97	2.8	0.0	0	0.0
Rukiga	631	3.2	2,249	97.0	2,167	3.5	5.1	82	2.6	0.0	0	0.0
Apac	8,451	16.5	49,352	93.1	42,849	5.4	3.8	1,468	4.6	0.2	91	5.5
Lira	6,220	9.7	48,751	74.0	30,024	6.5	7.7	2,734	5.7	0.1	29	3.4
Amolatar	7,767	30.7	45,792	94.8	40,638	5.5	3.4	1,292	4.9	0.0	8	3.0
Dokolo	8,102	25.5	47,859	91.2	39,338	5.3	3.2	1,127	4.3	0.1	20	4.5
Oyam	4,954	8.5	31,587	85.4	24,255	5.7	6.4	1,740	5.5	0.1	10	2.3
Alebtong	2,228	4.6	14,223	68.9	7,767	5.1	7.8	817	4.7	0.2	10	2.3
Kole	4,518	8.0	27,095	87.6	21,103	5.3	3.8	1,012	5.9	0.4	91	4.9
Otuke	757	3.3	4,259	73.0	2,651	4.8	10.6	369	4.6	0.3	16	6.1
Kwania	6,253	13.9	34,584	90.3	28,342	5.0	3.7	1,121	4.8	0.1	65	11.8
Kiboga	1,085	5.4	6,966	88.3	5,476	5.7	17.7	1,115	5.8	0.4	20	5.1
Luwero	3,938	6.9	27,891	80.6	19,486	6.1	14.4	2,406	4.2	0.4	68	4.6
Mubende	6,433	7.5	39,344	90.9	32,867	5.6	9.8	3,134	5.0	0.2	207	19.1
Mukono	11,323	9.2	123,896	81.8	58,559	6.3	23.4	10,722	4.0	0.5	386	7.0
Nakasongola	2,631	7.6	15,045	89.0	12,549	5.4	10.1	1,395	5.3	0.2	66	10.3
Kayunga	13,122	16.2	81,333	89.7	63,185	5.4	6.2	2,937	3.6	0.2	230	8.6

Mityana	5,817	7.1	31,762	89.4	27,594	5.3	11.7	2,529	3.7	0.2	58	5.0
Nakaseke	596	5.0	3,525	76.0	2,524	5.6	11.2	306	4.6	0.5	11	3.7
Buikwe	11,198	11.7	69,909	89.2	59,215	5.9	14.4	6,582	4.1	0.8	744	8.8
Buvuma	3,418	15.5	22,302	94.3	20,665	6.4	4.6	624	4.0	0.4	159	11.0
Kyankwanzi	1,824	5.8	11,844	84.8	8,346	5.4	9.5	682	3.9	0.3	38	6.3
Kassanda	3,373	7.8	20,181	90.6	17,519	5.7	13.8	2,078	4.5	0.5	42	2.6
Kalangala	958	15.2	6,073	95.4	5,820	6.4	3.8	151	4.2	0.4	12	3.0
Kampala	3,464	7.9	20,894	75.6	12,401	4.7	25.3	3,538	4.0	1.1	152	4.0
Masaka	4,777	7.8	24,921	92.9	23,068	5.2	9.4	1,218	2.7	0.0	0	0.0
Mpigi	4,589	8.0	23,681	88.8	18,796	4.6	11.5	1,927	3.6	0.0	0	0.0
Rakai	7,578	12.6	36,828	95.6	34,450	4.8	7.0	1,763	3.3	0.1	16	2.3
Ssembabule	2,988	9.1	14,039	93.5	12,410	4.4	8.3	1,037	4.2	0.1	8	2.0
Wakiso	28,016	10.3	212,979	81.6	164,431	7.2	22.5	28,974	4.6	0.9	1,249	4.8
Lyantonde	834	8.3	4,610	96.4	4,172	5.2	8.9	394	5.3	0.4	9	2.7
Bukomansimbi	5,422	13.6	33,320	95.3	30,483	5.9	7.9	2,126	5.0	0.2	51	6.0
Butambala	2,329	11.1	13,023	93.9	11,830	5.4	8.3	932	4.8	0.0	0	0.0
Gomba	2,939	6.8	14,513	95.6	13,293	4.7	4.3	682	5.4	0.0	0	0.0
Kalungu	3,923	7.9	21,601	84.7	17,381	5.2	20.6	3,076	3.8	0.3	34	3.0
Lwengo	10,611	16.5	55,079	94.3	50,927	5.1	9.3	3,166	3.2	0.1	26	2.0
Kyotera	4,073	8.3	23,984	90.4	20,255	5.5	13.4	2,238	4.1	0.0	10	5.1
Katakwi	3,147	11.4	27,058	74.4	15,454	6.6	18.3	4,414	7.7	0.5	126	8.5
Kumi	8,089	21.8	68,791	45.8	19,281	5.2	48.0	25,586	6.6	0.5	177	4.1
Soroti	5,479	13.1	40,971	58.8	16,837	5.2	36.6	13,352	6.7	0.4	173	7.4
Kaberamaido	6,216	25.1	37,442	83.3	24,897	4.8	10.3	2,789	4.4	0.1	52	6.4
Amuria	7,648	12.0	54,765	52.2	19,332	4.8	17.9	7,552	5.5	0.3	154	6.1
Bukedea	6,186	19.3	48,493	56.5	17,340	5.0	31.4	10,625	5.5	0.7	233	5.5
Ngora	7,323	32.4	52,487	34.0	11,467	4.6	71.6	30,485	5.8	0.4	158	5.8
Serere	25,286	26.9	165,195	68.4	88,368	5.1	40.9	56,821	5.5	0.4	396	4.2
Kapelebyong	2,877	11.7	19,676	58.9	7,714	4.6	18.7	2,941	5.5	0.2	40	7.1
Kalaki	2,280	11.3	28,401	69.7	15,250	9.6	12.5	2,488	8.8	0.2	20	3.5
Bundibugyo	10,284	26.8	64,701	98.1	62,738	6.2	2.1	1,346	6.2	0.0	0	0.0
Kabarole	3,276	5.1	14,700	90.3	12,177	4.1	14.6	1,827	3.8	0.3	25	3.0
Kasese	11,576	15.2	62,804	92.9	54,266	5.0	8.2	4,262	4.5	0.1	60	4.2

Kamwenge	5,817	8.8	22,225	94.8	20,571	3.7	6.5	1,195	3.2	0.0	0	0.0
Kyenjojo	3,197	4.6	14,561	90.4	12,281	4.2	11.0	1,256	3.6	0.2	12	2.0
Kyegegwa	2,371	10.5	11,457	96.5	10,824	4.7	8.6	546	2.7	0.3	20	3.0
Ntoroko	892	8.1	7,123	93.4	6,846	8.2	6.9	222	3.6	0.0	0	0.0
Bunyangabu	3,548	7.5	16,982	92.9	15,650	4.7	8.3	984	3.4	0.0	0	0.0
Kitagwenda	4,679	11.5	19,627	96.1	18,909	4.2	4.1	616	3.2	0.5	62	2.9
Adjumani	10,201	26.1	80,454	94.9	69,640	7.2	2.1	1,089	5.2	0.1	22	3.0
Arua	13,303	12.6	99,292	71.9	51,506	5.4	5.4	4,216	5.9	0.0	0	0.0
Moyo	4,952	19.7	27,882	93.7	23,198	5.0	2.3	499	4.3	0.2	27	3.0
Nebbi	4,256	8.4	27,149	79.9	19,019	5.6	2.7	452	3.9	0.2	14	2.0
Yumbe	6,821	12.9	59,647	48.9	20,571	6.2	2.4	788	4.8	0.1	40	4.0
Koboko	9,735	23.5	88,667	58.5	39,429	6.9	3.0	1,476	5.1	0.0	0	0.0
Maracha	7,642	12.5	59,753	69.8	27,452	5.1	3.4	1,145	4.4	0.0	0	0.0
Zombo	2,651	4.5	11,709	87.6	9,395	4.0	3.8	233	2.3	0.0	0	0.0
Pakwach	7,491	22.3	52,535	94.0	46,087	6.5	2.6	1,052	5.3	0.1	9	1.0
Madi Okollo	5,123	12.7	41,987	93.2	37,323	7.8	3.7	1,068	5.6	0.2	32	3.0
Obongi	2,381	24.8	23,449	85.2	18,119	8.9	1.0	78	3.4	0.0	0	0.0

**NOTE:**

*Denominator is the Other Poultry keeping HHs*

*Denominator is the Duck keeping HHs*

*Denominator is the Turkey keeping HHs*

*Denominator is the Ostrich keeping HHs*

**Table 7.5: Other poultry keeping HHs, average herd size by Region, Sub-region and District (Cont'd)**

Geographical Unit	Geese			Guinea fowls			Other birds		
	HHs keeping geese, %	Total, number	Average flock size	HHs keeping Guinea fowls, %	Total, number	Average flock size	HHs keeping other birds, %	Total, number	Average flock size
<b>UGANDA</b>	<b>1.2</b>	<b>67,140</b>	<b>7.4</b>	<b>3.1</b>	<b>156,482</b>	<b>6.6</b>	<b>9.5</b>	<b>815,634</b>	<b>11.2</b>
<b>Region</b>									
Central	1.2	13916	8.0	1.4	15,178	7.5	2.0	93,419	31.8
Eastern	1.4	29225	7.4	3.9	73,818	6.4	11.6	325,098	9.6
Northern	0.8	10873	7.7	5.1	53,295	6.2	18.9	341,264	10.7
Western	1.3	10701	5.6	1.0	10,019	7.4	2.5	44,143	12.5
Karamoja	0.3	2425	58.2	1.5	4,174	19.2	3.4	11,710	22.9
<b>Sub-Region</b>									
Acholi	0.9	3373	8.7	4.3	12,680	6.5	25.4	136,318	11.9
Ankole	1.3	2396	4.4	0.5	1,202	5.3	0.6	1,811	7.4
Bukedi	1.0	4655	7.6	4.8	17,345	6.0	10.4	55,528	8.9
Bunyoro	2.1	6325	7.3	1.8	6,201	8.5	6.8	36,509	13.3
Busoga	1.7	12494	7.7	2.4	15,523	6.6	11.6	110,973	9.7
Elgon	1.7	6665	6.6	3.9	13,122	5.8	8.5	43,080	8.6
Karamoja	0.3	2425	58.2	1.5	4,174	19.2	3.4	11,710	22.9
Kigezi	1.2	576	3.4	0.7	372	3.6	1.0	1,984	14.4
Lango	1.2	4531	7.8	2.8	9,239	6.8	9.8	40,743	8.4
Buganda North	1.4	8708	9.3	1.5	6,126	6.1	3.3	74,639	35.3
Buganda South	1.0	5209	6.5	1.3	9,051	8.7	1.0	18,780	22.8
Teso	0.9	5411	7.8	5.4	27,828	6.9	15.0	115,517	10.3
Tooro	0.7	1404	4.2	0.7	2,244	7.4	0.8	3,838	10.0
West Nile	0.6	2969	6.6	7.0	31,375	6.0	21.0	164,203	10.5

ZARDI									
Abi	0.6	2969	6.6	7.0	31,375	5.8	7.3	164202.8	25
Buginyanya	1.5	23814	7.2	3.5	45,990	6.0	9.0	209580.6	1
Bulindi	2.1	6325	7.0	1.8	6,201	8.1	10.1	36509.3	10
Kachwekano	1.2	576	3.4	0.7	372	3.6	6.5	1984.2	7
Mukono	1.3	13328	7.9	1.5	14,911	7.4	18.2	91575.1	12
Ngetta	1.0	7904	8.1	3.5	21,919	6.6	10.2	177061.3	9
Nabuin	0.3	2425	58.1	1.5	4,174	18.5	10.1	11709.6	3
Serere	0.9	5411	7.4	5.4	27,828	6.2	13.4	115517.4	1
Mbarara	1.1	2984	4.8	0.5	1,469	5.3	7.9	3655.2	10
Rwebitaba	0.7	1404	4.2	0.7	2,244	7.3	7.6	3838.2	3
District									
Gulu	0.6	566	7.9	3.1	1,699	5.0	22.4	36,487	14.6
Kitgum	0.9	689	13.0	4.0	2,646	10.8	16.6	14,847	14.8
Pader	1.7	809	10.0	2.7	642	5.1	39.7	20,000	10.7
Amuru	0.5	137	5.6	2.6	712	5.3	14.2	10,026	13.5
Agago	2.4	594	10.9	3.2	517	7.3	9.9	2,295	10.4
Lamwo	0.0	0	0.0	1.2	155	5.3	23.1	7,314	13.5
Nwoya	0.4	43	1.2	8.0	3,541	4.9	38.2	34,380	10.0
Omoro	1.4	535	8.0	6.0	2,768	10.0	26.0	10,969	9.2
Bushenyi	0.0	0	0.0	1.2	91	3.5	1.4	232	8.0
Mbarara	0.3	142	13.4	0.6	112	5.7	1.3	208	5.0
Ntungamo	0.5	190	5.2	0.5	107	3.2	0.5	208	6.1
Ibanda	0.2	12	1.0	0.2	12	1.0	0.2	69	6.0
Isingiro	4.5	1,777	4.1	1.1	768	7.4	0.5	427	8.4
Kiruhura	0.0	0	0.0	0.4	7	2.5	0.0	0	0.0
Buhweju	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0
Mitooma	0.6	28	3.0	0.6	37	4.0	1.9	54	1.7
Rubirizi	0.2	17	2.0	0.3	49	3.1	0.3	166	11.9
Sheema	0.7	199	7.6	0.0	0	0.0	0.6	416	18.0
Kazo	0.3	29	8.5	0.4	19	3.7	0.3	5	1.4

Rwampara	0.3	2	1.0	0.0	0	0.0	0.7	26	4.2
Busia	1.2	142	3.0	4.5	863	4.8	23.7	8,347	8.7
Pallisa	0.4	431	8.8	2.9	2,174	5.7	10.2	12,392	9.4
Tororo	0.8	798	5.7	5.9	5,032	5.1	11.8	15,864	8.1
Budaka	1.6	611	7.5	8.0	2,421	5.9	12.3	5,101	8.2
Butaleja	1.1	1,017	9.7	3.1	2,294	7.7	5.9	5,809	10.0
Kibuku	1.4	782	6.7	3.6	1,595	5.3	4.8	3,497	8.8
Butebo	2.1	875	12.2	10.0	2,966	8.9	11.7	4,520	11.6
Hoima	2.3	658	10.7	1.7	434	9.6	4.0	1,336	12.6
Kibaale	8.2	2,029	5.5	5.7	1,543	6.0	0.7	386	12.1
Masindi	6.6	1,364	7.3	3.3	680	7.3	9.2	2,343	8.9
Buliisa	0.5	178	11.0	1.0	177	5.6	5.5	2,122	11.6
Kiryandongo	1.3	842	13.3	2.9	1,693	12.2	34.2	21,777	13.2
Kagadi	0.9	303	4.5	0.6	758	17.2	1.9	1,608	11.6
Kakumiro	0.2	278	10.5	0.6	550	9.0	2.9	6,255	20.1
Kikuube	1.9	673	8.6	1.3	365	6.6	1.6	682	9.9
Bugiri	0.3	241	5.8	1.6	1,116	5.2	18.9	24,712	9.7
Iganga	3.1	882	8.1	2.0	250	3.6	14.0	5,215	10.5
Jinja	1.8	524	6.8	3.7	855	5.4	3.1	910	6.8
Kamuli	0.1	22	2.0	2.1	1,067	5.0	8.0	7,958	9.6
Mayuge	2.2	2,276	7.3	2.4	3,321	9.8	11.1	16,472	10.6
Kaliro	2.8	2,720	8.6	1.3	1,043	6.9	5.4	6,175	9.9
Namutumba	5.2	3,145	8.3	2.5	1,307	7.3	13.4	10,514	10.8
Buyende	1.5	2,139	8.1	4.0	4,477	6.2	5.8	9,365	8.9
Luuka	1.2	251	7.7	2.4	814	12.2	10.2	2,505	8.8
Namayingo	0.8	276	3.6	1.1	471	4.5	24.6	21,375	9.1
Bugweri	0.2	19	2.0	3.6	802	5.6	15.2	5,772	9.5
Kapchorwa	0.0	0	0.0	0.0	0	0.0	5.3	467	7.6
Mbale	2.8	3,682	7.7	4.3	3,382	4.6	4.9	8,070	9.6
Sironko	0.8	515	5.2	1.2	475	3.0	3.6	4,180	9.1
Bududa	1.8	661	9.8	2.4	509	5.6	0.7	133	4.9
Bukwo	3.0	139	3.3	6.3	1,514	17.2	8.4	874	7.4
Manafwa	2.1	840	6.6	11.8	4,093	5.6	14.6	5,269	5.9

Bulambuli	0.0	0	0.0	2.8	2,456	8.3	16.6	19,527	11.1
Kween	0.0	0	0.0	0.0	0	0.0	11.1	93	6.3
Namisindwa	3.7	827	4.2	3.0	692	4.3	15.2	4,467	5.5
Kotido	0.7	120	15.0	1.5	286	16.8	5.1	1,722	30.3
Moroto	0.3	4	3.0	1.5	24	3.4	4.1	608	31.2
Nakapiripirit	0.0	0	0.0	0.7	57	13.0	2.3	188	13.0
Abim	0.6	142	15.2	5.5	992	10.8	11.0	2,534	14.0
Kaabong	0.0	0	0.0	0.8	1,442	26.1	1.8	3,845	29.7
Amudat	6.7	2,073	185.0	15.0	1,208	47.9	24.5	1,892	45.9
Napak	0.5	30	3.8	0.8	111	8.8	2.3	565	15.7
Nabilatuk	0.0	0	0.0	0.0	0	0.0	0.7	7	3.0
Karenga	0.2	54	15.0	0.2	54	15.0	1.6	349	12.0
Kabale	8.2	150	2.6	1.7	48	4.0	2.0	264	19.0
Kisoro	3.1	143	3.4	3.2	172	4.0	1.8	35	1.4
Rukungiri	0.6	151	4.8	0.5	65	2.7	1.1	574	10.6
Kanungu	0.7	133	3.4	0.2	68	4.6	0.8	1,111	24.8
Rubanda	0.0	0	0.0	1.7	18	2.0	0.0	0	0.0
Rukiga	0.0	0	0.0	0.0	0	0.0	0.0	0	0.0
Apac	0.9	488	6.2	2.9	1,472	6.0	4.7	2,984	7.5
Lira	2.4	1,291	8.6	5.1	2,332	7.3	20.9	12,341	9.5
Amolatar	0.4	329	10.0	0.7	393	6.8	4.5	3,132	9.0
Dokolo	0.3	179	7.8	2.0	1,251	7.6	8.9	5,945	8.3
Oyam	1.1	402	7.7	2.6	867	6.7	10.7	4,312	8.1
Alebtong	4.8	816	7.7	9.6	1,443	6.7	19.1	3,370	7.9
Kole	1.0	248	5.6	1.8	554	7.0	11.4	4,086	7.9
Otuke	1.5	89	7.6	9.0	393	5.8	12.8	741	7.6
Kwania	1.3	689	8.4	1.4	534	6.3	8.2	3,833	7.4
Kiboga	0.3	25	6.7	1.7	143	7.6	1.6	186	10.9
Luwero	1.8	528	7.6	1.5	756	12.7	7.8	4,646	15.1
Mubende	1.0	502	7.9	0.4	273	11.4	1.9	2,362	19.2
Mukono	1.7	1,287	6.9	2.7	1,475	4.9	4.2	51,467	107.8
Nakasongola	1.1	231	8.2	1.6	107	2.5	1.9	697	14.2
Kayunga	2.6	4,260	12.5	0.8	664	6.7	5.4	10,057	14.3

Mityana	0.9	270	5.0	1.9	434	4.0	0.9	877	16.8
Nakaseke	0.8	32	6.3	1.1	59	8.9	15.6	593	6.4
Buikwe	0.9	712	6.8	1.8	1,062	5.3	1.3	1,594	10.7
Buvuma	0.0	0	0.0	1.2	151	3.8	0.7	704	29.3
Kyankwanzi	2.6	665	13.9	3.3	873	14.7	4.8	1,240	14.1
Kassanda	0.8	197	7.0	1.1	130	3.5	1.0	215	6.7
Kalangala	3.0	66	2.3	0.9	24	2.9	0.0	0	0.0
Kampala	1.9	193	3.0	4.7	4,109	25.4	1.5	501	9.7
Masaka	0.6	188	6.3	1.1	345	6.6	0.8	101	2.5
Mpigi	0.9	226	5.3	0.5	33	1.5	4.8	2,700	12.3
Rakai	0.4	343	10.4	0.2	65	4.0	0.2	191	16.2
Ssembabule	0.4	165	12.5	0.2	60	11.5	1.0	358	11.8
Wakiso	1.8	3,224	6.3	2.0	3,270	5.9	0.6	11,831	65.7
Lyantonde	1.3	24	2.2	0.0	0	0.0	0.3	11	5.0
Bukomansimbi	0.1	8	1.0	0.6	611	17.4	0.5	41	1.6
Butambala	0.4	179	20.7	1.1	83	3.2	0.0	0	0.0
Gomba	0.5	509	35.0	0.0	0	0.0	0.5	29	2.0
Kalungu	0.4	28	2.0	1.6	128	2.0	4.3	955	5.6
Lwengo	0.0	0	0.0	0.7	183	2.6	0.6	777	12.9
Kyotera	0.4	55	3.7	0.6	142	6.2	0.4	1,284	74.0
Katakwi	2.1	438	6.7	13.5	3,543	8.3	7.6	3,082	12.8
Kumi	1.1	465	5.3	12.7	7,883	7.7	16.4	15,400	11.6
Soroti	2.3	1,178	9.2	4.7	2,056	7.9	11.8	7,375	11.4
Kaberamaido	1.2	537	7.4	3.2	1,558	7.9	14.1	7,609	8.7
Amuria	1.5	1,018	8.9	8.1	3,713	6.0	33.9	22,996	8.9
Bukedea	1.5	701	7.5	6.6	2,098	5.1	25.7	17,496	11.0
Ngora	0.2	49	3.6	3.5	1,403	5.5	11.2	8,925	10.9
Serere	0.3	563	6.7	1.3	2,036	6.1	7.0	17,010	9.6
Kapelebyong	0.5	152	11.5	11.0	1,715	5.4	25.8	7,114	9.6
Kalaki	0.9	311	14.4	7.0	1,823	11.4	25.5	8,509	14.6
Bundibugyo	0.0	0	0.0	0.6	617	9.4	0.0	0	0.0
Kabarole	1.9	266	4.3	1.1	326	8.9	0.5	79	4.6
Kasese	0.3	142	4.2	1.6	1,129	6.2	2.1	2,945	12.2

Kamwenge	0.6	176	5.5	0.3	171	10.0	0.5	113	3.9
Kyenjojo	3.6	566	4.9	0.0	0	0.0	2.0	446	6.8
Kyegegwa	0.6	67	5.0	0.0	0	0.0	0.0	0	0.0
Ntoroko	0.6	47	8.3	0.0	0	0.0	0.2	8	4.0
Bunyangabu	1.7	111	1.8	0.0	0	0.0	0.5	237	12.3
Kitagwenda	0.2	29	3.0	0.0	0	0.0	0.2	11	1.0
Adjumani	0.3	487	13.9	0.8	512	6.1	7.4	8,705	11.5
Arua	0.8	406	3.7	7.3	5,420	5.6	26.0	37,745	10.9
Moyo	0.3	50	3.0	0.7	335	9.3	8.3	3,773	9.2
Nebbi	0.5	49	2.4	3.4	590	4.0	20.1	7,025	8.2
Yumbe	1.4	756	7.7	16.2	6,602	6.0	45.3	30,889	10.0
Koboko	0.1	98	7.0	14.5	8,538	6.0	42.7	39,126	9.4
Maracha	0.2	184	12.0	14.7	6,929	6.2	21.4	24,042	14.7
Zombo	0.3	110	14.0	1.4	124	3.3	10.7	1,847	6.5
Pakwach	0.4	428	16.1	0.3	82	4.0	6.2	4,877	10.6
Madi Okollo	1.8	273	3.0	3.7	1,617	8.6	3.3	1,673	9.9
Obongi	0.5	127	9.9	5.1	625	5.1	16.0	4,500	11.8

**NOTE:**

*Denominator is the Geese keeping HHs*

*Denominator is the Guinea Fowl keeping HHs*

*Denominator is the Other Birds keeping HHs*

**Table 7.6: Distribution of the Number of Chicken kept by Region, Sub-Region, ZARDI and District**

Geographical Unit	HHs keeping Chicken					% of Chicken keeping HHs				
	Number	1 to 10 Chicken	11 to 20 Chicken	31 to 40 Chicken	Above 40 Chicken	1 to 10 Chicken	11 to 20 Chicken	31 to 40 Chicken	Above 40 Chicken	Total
<b>UGANDA</b>	<b>4,789,693</b>	<b>3,582,196</b>	<b>979,900</b>	<b>131,876</b>	<b>95,720</b>	<b>74.8</b>	<b>20.5</b>	<b>2.8</b>	<b>2.0</b>	<b>100.0</b>
<b>Region</b>										
Central	984,711	749,535	187,712	6,926	40,539	76.1	19.1	0.7	4.1	100.0
Eastern	1,509,773	1,081,987	320,657	69,935	37,194	71.7	21.2	4.6	2.5	100.0
Northern	1,075,447	779,217	262,758	31,023	2,448	72.5	24.4	2.9	0.2	100.0
Western	1,092,245	881,785	184,126	17,104	9,231	80.7	16.9	1.6	0.8	100.0
Karamoja	127,517	89,673	24,647	6,889	6,308	70.3	19.3	5.4	4.9	100.0
<b>Sub-Region</b>										
Acholi	364,567	247,292	115,261	526	1,489	67.8	31.6	0.1	0.4	100.0
Ankole	330,429	280,770	38,438	6,091	5,131	85.0	11.6	1.8	1.6	100.0
Bukedi	205,771	135,807	46,549	14,248	9,167	66.0	22.6	6.9	4.5	100.0
Bunyoro	297,541	212,828	73,924	8,954	1,835	71.5	24.8	3.0	0.6	100.0
Busoga	628,711	505,330	118,981	694	3,707	80.4	18.9	0.1	0.6	100.0
Elgon	380,256	283,023	71,196	23,303	2,734	74.4	18.7	6.1	0.7	100.0
Karamoja	127,517	89,673	24,647	6,889	6,308	70.3	19.3	5.4	4.9	100.0
Kigezi	149,107	133,164	13,551	1,528	863	89.3	9.1	1.0	0.6	100.0
Lango	330,322	211,253	88,523	30,306	240	64.0	26.8	9.2	0.1	100.0
Buganda North	483,259	369,156	100,462	2,232	11,409	76.4	20.8	0.5	2.4	100.0
Buganda South	501,451	380,378	87,250	4,694	29,130	75.9	17.4	0.9	5.8	100.0
Teso	295,035	157,827	83,932	31,690	21,586	53.5	28.4	10.7	7.3	100.0
Tooro	315,169	255,023	58,213	531	1,402	80.9	18.5	0.2	0.4	100.0

ZARDI										
West Nile	380,557	320,672	58,975	192	719	84.3	15.5	0.1	0.2	100.0
Abi	380,557	320,672	58,975	192	719	84.3	15.5	0.1	0.2	100.0
Buginyanya	1,214,738	924,160	236,726	38,245	15,607	76.1	19.5	3.1	1.3	100.0
Bulindi	297,541	212,828	73,924	8,954	1,835	71.5	24.8	3.0	0.6	100.0
Kachwekano	149,107	133,164	13,551	1,528	863	89.3	9.1	1.0	0.6	100.0
Mukono	888,425	670,915	171,412	6,719	39,379	75.5	19.3	0.8	4.4	100.0
Ngetta	694,889	458,544	203,784	30,832	1,729	66.0	29.3	4.4	0.2	100.0
Nabuin	127,517	89,673	24,647	6,889	6,308	70.3	19.3	5.4	4.9	100.0
Serere	295,035	157,827	83,932	31,690	21,586	53.5	28.4	10.7	7.3	100.0
Mbarara	426,714	359,389	54,738	6,297	6,291	84.2	12.8	1.5	1.5	100.0
Rwebitaba	315,169	255,023	58,213	531	1,402	80.9	18.5	0.2	0.4	100.0
District										
Gulu	49,175	33,365	14,615	284	911	67.9	29.7	0.6	1.9	100.0
Kitgum	48,271	32,523	15,614	37	97	67.4	32.3	0.1	0.2	100.0
Pader	44,401	31,046	13,317	26	12	69.9	30.0	0.1	0.0	100.0
Amuru	52,182	34,933	17,225	12	11	66.9	33.0	0.0	0.0	100.0
Agago	24,204	17,129	6,989	52	33	70.8	28.9	0.2	0.1	100.0
Lamwo	28,593	19,558	8,957	12	65	68.4	31.3	0.0	0.2	100.0
Nwoya	63,518	43,095	20,165	86	173	67.8	31.7	0.1	0.3	100.0
Omoro	54,223	35,641	18,378	17	187	65.7	33.9	0.0	0.3	100.0
Bushenyi	32,250	29,519	2,053	311	367	91.5	6.4	1.0	1.1	100.0
Mbarara	24,656	20,490	2,944	518	704	83.1	11.9	2.1	2.9	100.0
Ntungamo	51,729	45,464	4,886	783	596	87.9	9.4	1.5	1.2	100.0
Ibanda	41,569	33,813	6,093	871	792	81.3	14.7	2.1	1.9	100.0
Isingiro	60,562	47,957	9,743	1,606	1,256	79.2	16.1	2.7	2.1	100.0
Kiruhura	8,610	5,923	1,926	481	281	68.8	22.4	5.6	3.3	100.0
Buhweju	12,465	11,136	1,132	178	20	89.3	9.1	1.4	0.2	100.0
Mitooma	25,007	23,559	1,147	81	220	94.2	4.6	0.3	0.9	100.0
Rubirizi	17,375	15,136	1,989	123	127	87.1	11.4	0.7	0.7	100.0
Sheema	30,777	27,340	2,645	413	379	88.8	8.6	1.3	1.2	100.0

Kazo	15,675	11,598	3,176	614	287	74.0	20.3	3.9	1.8	100.0
Rwampara	9,754	8,836	705	112	103	90.6	7.2	1.1	1.1	100.0
Busia	27,309	15,424	7,724	2,660	1,501	56.5	28.3	9.7	5.5	100.0
Pallisa	28,094	19,444	5,976	1,727	947	69.2	21.3	6.1	3.4	100.0
Tororo	59,666	41,214	12,841	3,550	2,061	69.1	21.5	5.9	3.5	100.0
Budaka	16,620	12,001	3,190	925	504	72.2	19.2	5.6	3.0	100.0
Butaleja	44,358	28,913	10,205	3,241	1,999	65.2	23.0	7.3	4.5	100.0
Kibuku	20,530	14,516	4,145	1,220	649	70.7	20.2	5.9	3.2	100.0
Butebo	9,194	4,295	2,468	926	1,505	46.7	26.8	10.1	16.4	100.0
Hoima	21,507	14,726	5,863	707	211	68.5	27.3	3.3	1.0	100.0
Kibaale	40,440	28,703	9,577	1,504	656	71.0	23.7	3.7	1.6	100.0
Masindi	38,092	25,935	10,707	1,246	204	68.1	28.1	3.3	0.5	100.0
Buliisa	10,525	6,820	3,240	462	3	64.8	30.8	4.4	0.0	100.0
Kiryandongo	24,584	16,668	6,839	1,032	45	67.8	27.8	4.2	0.2	100.0
Kagadi	64,653	48,219	14,372	1,746	315	74.6	22.2	2.7	0.5	100.0
Kakumiro	67,126	50,052	15,372	1,349	354	74.6	22.9	2.0	0.5	100.0
Kikuube	30,612	21,703	7,953	908	48	70.9	26.0	3.0	0.2	100.0
Bugiri	76,744	60,863	15,622	32	227	79.3	20.4	0.0	0.3	100.0
Iganga	40,056	32,726	6,887	89	354	81.7	17.2	0.2	0.9	100.0
Jinja	43,284	34,662	7,359	128	1,135	80.1	17.0	0.3	2.6	100.0
Kamuli	86,789	70,872	15,033	231	653	81.7	17.3	0.3	0.8	100.0
Mayuge	90,619	72,837	17,344	67	372	80.4	19.1	0.1	0.4	100.0
Kaliro	53,727	44,556	9,124	11	35	82.9	17.0	0.0	0.1	100.0
Namutumba	43,025	34,044	8,827	42	111	79.1	20.5	0.1	0.3	100.0
Buyende	77,052	60,667	15,884	52	448	78.7	20.6	0.1	0.6	100.0
Luuka	47,578	37,771	9,480	33	294	79.4	19.9	0.1	0.6	100.0
Namayingo	42,235	33,453	8,764	0	19	79.2	20.7	0.0	0.0	100.0
Bugweri	27,602	22,879	4,657	9	57	82.9	16.9	0.0	0.2	100.0
Kapchorwa	22,730	16,688	4,455	1,351	236	73.4	19.6	5.9	1.0	100.0
Mbale	93,351	68,926	16,647	6,689	1,089	73.8	17.8	7.2	1.2	100.0
Sironko	53,492	42,238	8,514	2,521	218	79.0	15.9	4.7	0.4	100.0
Bududa	50,174	38,611	8,555	2,725	282	77.0	17.1	5.4	0.6	100.0
Bukwo	22,578	14,574	5,660	2,207	136	64.6	25.1	9.8	0.6	100.0

Manafwa	42,331	29,050	9,860	3,201	219	68.6	23.3	7.6	0.5	100.0	
Bulambuli	46,757	35,597	8,327	2,468	365	76.1	17.8	5.3	0.8	100.0	
Kween	4,640	2,355	1,568	674	44	50.8	33.8	14.5	0.9	100.0	
Namisindwa	44,203	34,983	7,609	1,466	145	79.1	17.2	3.3	0.3	100.0	
Kotido	7,535	5,207	1,604	448	276	69.1	21.3	5.9	3.7	100.0	
Moroto	4,301	3,345	695	168	92	77.8	16.2	3.9	2.1	100.0	
Nakapiripirit	7,963	4,261	2,249	812	641	53.5	28.2	10.2	8.1	100.0	
Abim	12,406	6,665	3,712	1,317	711	53.7	29.9	10.6	5.7	100.0	
Kaabong	61,455	49,584	9,377	1,718	775	80.7	15.3	2.8	1.3	100.0	
Amudat	6,970	1,391	1,828	1,056	2,695	20.0	26.2	15.2	38.7	100.0	
Napak	7,264	4,812	1,544	452	456	66.2	21.3	6.2	6.3	100.0	
Nabilatuk	5,082	3,363	1,182	330	207	66.2	23.3	6.5	4.1	100.0	
Karenga	14,542	11,045	2,455	588	454	75.9	16.9	4.0	3.1	100.0	
Kabale	14,034	12,955	808	130	141	92.3	5.8	0.9	1.0	100.0	
Kisoro	34,178	30,236	3,235	528	178	88.5	9.5	1.5	0.5	100.0	
Rukungiri	42,964	38,187	4,129	377	271	88.9	9.6	0.9	0.6	100.0	
Kanungu	37,463	33,439	3,455	347	221	89.3	9.2	0.9	0.6	100.0	
Rubanda	12,829	11,440	1,272	85	32	89.2	9.9	0.7	0.3	100.0	
Rukiga	7,640	6,906	652	61	20	90.4	8.5	0.8	0.3	100.0	
Apac	38,838	25,122	10,549	3,139	28	64.7	27.2	8.1	0.1	100.0	
Lira	53,467	31,744	15,551	6,033	140	59.4	29.1	11.3	0.3	100.0	
Amolatar	22,256	12,793	7,008	2,453	3	57.5	31.5	11.0	0.0	100.0	
Dokolo	25,032	17,182	6,113	1,728	10	68.6	24.4	6.9	0.0	100.0	
Oyam	47,252	30,649	12,418	4,170	15	64.9	26.3	8.8	0.0	100.0	
Alebtong	40,679	25,925	10,844	3,902	8	63.7	26.7	9.6	0.0	100.0	
Kole	46,373	30,162	12,052	4,140	19	65.0	26.0	8.9	0.0	100.0	
Otuke	19,462	11,595	5,488	2,377	1	59.6	28.2	12.2	0.0	100.0	
Kwania	36,962	26,082	8,500	2,364	17	70.6	23.0	6.4	0.0	100.0	
Kiboga	13,135	10,191	2,792	29	124	77.6	21.3	0.2	0.9	100.0	
Luwero	40,180	30,428	8,502	191	1,059	75.7	21.2	0.5	2.6	100.0	
Mubende	53,487	43,081	9,532	229	645	80.5	17.8	0.4	1.2	100.0	
Mukono	84,642	62,809	16,071	863	4,898	74.2	19.0	1.0	5.8	100.0	
Nakasongola	27,476	19,023	8,357	17	79	69.2	30.4	0.1	0.3	100.0	

Kayunga	61,945	47,146	14,262	126	411	76.1	23.0	0.2	0.7	100.0
Mityana	57,997	44,494	11,598	391	1,515	76.7	20.0	0.7	2.6	100.0
Nakaseke	7,114	5,320	1,648	33	114	74.8	23.2	0.5	1.6	100.0
Buikwe	70,168	55,206	12,465	255	2,242	78.7	17.8	0.4	3.2	100.0
Buvuma	14,011	10,111	3,867	10	23	72.2	27.6	0.1	0.2	100.0
Kyankwanzi	22,260	17,017	5,137	37	69	76.4	23.1	0.2	0.3	100.0
Kassanda	30,844	24,332	6,231	52	229	78.9	20.2	0.2	0.7	100.0
Kalangala	3,880	3,104	701	21	54	80.0	18.1	0.5	1.4	100.0
Kampala	23,150	15,856	3,243	1,128	2,923	68.5	14.0	4.9	12.6	100.0
Masaka	39,158	30,033	6,272	352	2,501	76.7	16.0	0.9	6.4	100.0
Mpigi	37,959	30,022	6,561	103	1,272	79.1	17.3	0.3	3.4	100.0
Rakai	38,187	32,145	5,931	28	83	84.2	15.5	0.1	0.2	100.0
Ssembabule	22,650	18,115	4,390	33	111	80.0	19.4	0.1	0.5	100.0
Wakiso	154,409	106,893	25,899	2,402	19,215	69.2	16.8	1.6	12.4	100.0
Lyantonde	6,032	4,596	1,336	10	91	76.2	22.1	0.2	1.5	100.0
Bukomansimbi	28,811	21,329	7,018	99	365	74.0	24.4	0.3	1.3	100.0
Butambala	14,431	11,558	2,592	47	234	80.1	18.0	0.3	1.6	100.0
Gomba	29,307	23,274	5,829	55	150	79.4	19.9	0.2	0.5	100.0
Kalungu	28,585	23,358	4,464	118	645	81.7	15.6	0.4	2.3	100.0
Lwengo	45,477	36,333	8,371	163	610	79.9	18.4	0.4	1.3	100.0
Kyotera	29,416	23,763	4,643	135	875	80.8	15.8	0.5	3.0	100.0
Katakwi	16,862	7,359	4,961	2,332	2,210	43.6	29.4	13.8	13.1	100.0
Kumi	27,518	15,434	7,597	2,768	1,719	56.1	27.6	10.1	6.2	100.0
Soroti	31,798	16,471	9,444	3,659	2,224	51.8	29.7	11.5	7.0	100.0
Kaberamaido	20,648	12,401	5,729	1,761	756	60.1	27.7	8.5	3.7	100.0
Amuria	52,733	25,364	15,340	6,868	5,161	48.1	29.1	13.0	9.8	100.0
Bukedea	24,648	14,986	6,271	2,044	1,348	60.8	25.4	8.3	5.5	100.0
Ngara	18,436	9,781	5,318	2,091	1,246	53.1	28.8	11.3	6.8	100.0
Serere	73,500	42,497	20,555	6,495	3,953	57.8	28.0	8.8	5.4	100.0
Kapelebyong	19,480	8,891	5,597	2,615	2,377	45.6	28.7	13.4	12.2	100.0
Kalaki	9,411	4,643	3,119	1,055	594	49.3	33.1	11.2	6.3	100.0
Bundibugyo	26,486	22,321	4,068	9	88	84.3	15.4	0.0	0.3	100.0
Kabarole	41,276	34,365	6,319	131	461	83.3	15.3	0.3	1.1	100.0

Kasese	56,791	48,046	8,486	74	186	84.6	14.9	0.1	0.3	100.0
Kamwenge	49,642	37,666	11,672	96	207	75.9	23.5	0.2	0.4	100.0
Kyenjojo	52,385	40,636	11,492	87	169	77.6	21.9	0.2	0.3	100.0
Kyegegwaa	17,340	13,224	3,985	60	71	76.3	23.0	0.3	0.4	100.0
Ntoroko	8,109	5,710	2,390	2	8	70.4	29.5	0.0	0.1	100.0
Bunyangabu	32,584	27,540	4,869	19	155	84.5	14.9	0.1	0.5	100.0
Kitagwenda	30,556	25,515	4,931	52	57	83.5	16.1	0.2	0.2	100.0
Adjumani	28,502	24,405	3,971	23	103	85.6	13.9	0.1	0.4	100.0
Arua	75,426	62,678	12,422	62	263	83.1	16.5	0.1	0.3	100.0
Moyo	18,019	15,017	2,919	35	48	83.3	16.2	0.2	0.3	100.0
Nebbi	36,865	32,745	4,071	6	43	88.8	11.0	0.0	0.1	100.0
Yumbe	41,370	33,666	7,654	11	39	81.4	18.5	0.0	0.1	100.0
Koboko	31,929	25,900	5,919	26	83	81.1	18.5	0.1	0.3	100.0
Maracha	48,020	39,661	8,303	0	56	82.6	17.3	0.0	0.1	100.0
Zombo	40,186	35,839	4,306	9	32	89.2	10.7	0.0	0.1	100.0
Pakwach	24,431	21,252	3,138	12	29	87.0	12.8	0.0	0.1	100.0
Madi Okollo	30,089	24,893	5,165	9	21	82.7	17.2	0.0	0.1	100.0
Obongi	5,720	4,615	1,105	0	0	80.7	19.3	0.0	0.0	100.0

**Table 8.1: Rabbit Breeds by Region, Sub-Region, ZARDI and District**

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
<b>UGANDA</b>	<b>2,239,422</b>	<b>4.9</b>	<b>6.7</b>	<b>1,799,214</b>	<b>84.7</b>	<b>6.3</b>	<b>440,209</b>	<b>16.8</b>	<b>7.8</b>
<b>Region</b>									
Central	748,513	5.9	8.5	508,467	78.3	7.4	240,045	32.0	8.6
Eastern	322,045	2.9	5.7	269,057	81.7	5.8	52,988	16.1	5.8
Northern	177,526	1.9	6.7	146,100	81.8	6.8	31,426	17.7	6.7
Western	988,353	9.5	6.1	873,247	89.7	6.0	115,107	8.7	8.1
Karamoja	2,986	0.2	5.6	2,343	79.4	5.5	643	22.1	5.5
<b>Sub-Region</b>									
Acholi	35,080	1.3	6.2	26,741	79.6	5.9	8,339	26.5	5.5
Ankole	393,251	10.6	6.4	321,711	88.3	5.9	71,540	9.6	12.2
Bukedi	37,003	1.9	7.2	31,238	80.5	7.5	5,765	16.9	6.6
Bunyoro	122,198	5.2	5.8	107,226	82.9	6.2	14,972	11.7	6.1
Busoga	106,337	2.1	6.2	85,264	81.5	6.1	21,073	18.6	6.6
Elgon	79,167	3.6	4.6	69,879	88.9	4.6	9,289	10.9	4.9
Karamoja	2,986	0.2	5.6	2,343	79.4	5.5	643	22.1	5.5
Kigezi	200,492	13.8	4.8	184,344	91.5	4.8	16,147	9.1	4.2
Lango	30,615	1.4	5.6	23,698	80.0	5.4	6,917	19.5	6.5
Buganda North	249,072	4.6	7.8	161,496	77.3	6.6	87,576	30.3	9.1
Buganda South	499,441	6.9	8.9	346,971	78.9	7.8	152,469	32.9	8.3
Teso	99,537	4.4	5.9	82,676	75.0	6.5	16,861	18.6	5.4
Tooro	272,413	8.9	7.0	259,966	93.5	7.2	12,447	5.5	5.8
West Nile	111,831	2.9	7.4	95,660	83.3	7.6	16,170	13.7	7.8

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits			
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size	
<b>ZARDI</b>										
Abi	111,831	2.9	7.4	95,660	83.3	7.6	4.0	16,170	13.7	7.8
Buginyanya	222,508	2.5	5.6	186,380	84.6	5.6	4.0	36,127	15.0	6.1
Bulindi	122,198	5.2	5.8	107,226	82.9	6.2		14,972	11.7	6.1
Kachwekano	200,492	13.8	4.8	184,344	91.5	4.8		16,147	9.1	4.2
Mukono	695,596	6.0	8.6	465,404	77.6	7.4		230,192	33.3	8.6
Ngetta	65,695	1.3	5.9	50,439	79.8	5.7		15,256	23.0	5.9
Nabuin	2,986	0.2	5.6	2,343	79.4	5.5		643	22.1	5.5
Serere	99,537	4.4	5.9	82,676	75.0	6.5		16,861	18.6	5.4
Mbarara	446,167	9.4	6.5	364,774	88.1	6.0		81,393	10.4	11.4
Rwebitaba	272,413	8.9	7.0	259,966	93.5	7.2		12,447	5.5	5.8
<b>District</b>										
Gulu	13,995	2.8	7.2	9,189	66.6	7.1		4,806	39.8	6.3
Kitgum	2,856	1.1	4.5	1,533	60.7	4.0		1,323	46.1	4.5
Pader	844	0.3	6.0	211	35.6	4.2		632	64.4	7.0
Amuru	3,137	0.8	6.2	3,090	97.6	6.3		47	4.6	2.0
Agago	233	0.2	4.5	210	88.1	4.6		23	11.9	3.8
Lamwo	291	0.2	5.3	282	82.4	6.2		10	17.6	1.0
Nwoya	7,659	1.9	5.2	6,730	93.1	4.9		929	17.1	3.7
Omoro	6,064	1.5	6.6	5,495	94.4	6.3		569	7.5	8.3
Bushenyi	45,606	15.9	5.3	43,413	96.2	5.2		2,192	5.3	4.7
Mbarara	37,770	11.1	8.1	24,780	67.9	7.8		12,990	29.2	9.5
Ntungamo	71,954	12.4	5.3	66,996	77.8	6.3		4,958	7.0	5.2
Ibanda	33,347	8.9	6.3	29,176	94.7	5.8		4,171	8.7	9.0
Isingiro	38,428	6.5	6.2	35,660	95.6	6.0		2,768	10.1	4.4

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
Kiruhura	3,714	3.7	6.1	2,945	77.3	6.3	769	17.9	7.1
Buhweju	10,957	7.3	5.2	10,307	83.9	5.8	650	10.1	3.0
Mitooma	25,628	12.6	4.7	24,608	94.8	4.7	1,019	5.0	3.7
Rubirizi	12,552	8.2	5.2	10,169	84.9	4.9	2,383	25.0	3.9
Sheema	58,902	17.7	6.4	55,982	97.2	6.2	2,921	5.3	6.0
Kazo	43,294	4.4	35.4	7,611	82.6	7.5	35,683	13.1	223.3
Rwampara	11,099	10.3	5.9	10,062	91.9	5.9	1,037	8.2	6.7
Busia	3,555	1.9	5.8	3,307	93.1	5.8	248	7.0	5.8
Pallisa	8,085	3.5	5.7	4,382	53.2	5.8	3,703	40.5	6.4
Tororo	12,525	2.3	7.3	12,237	96.1	7.4	288	2.4	6.9
Budaka	2,217	1.2	8.3	1,793	91.8	7.3	424	6.2	25.5
Butaleja	5,984	0.9	12.1	5,850	95.2	12.4	134	6.4	4.2
Kibuku	1,863	1.2	5.3	1,046	52.7	5.7	817	41.3	5.7
Butebo	2,774	2.2	9.8	2,623	93.5	9.9	151	6.5	8.2
Hoima	8,880	5.0	5.7	6,337	56.8	7.2	2,543	15.7	10.4
Kibaale	24,415	7.9	6.1	20,117	85.2	5.9	4,297	20.0	5.3
Masindi	11,671	4.0	6.3	10,466	89.2	6.4	1,204	11.8	5.5
Buliisa	2,796	3.0	6.8	1,710	48.0	8.7	1,086	37.1	7.2
Kiryandongo	4,399	2.0	6.1	3,305	57.4	8.0	1,094	15.1	10.1
Kagadi	22,568	4.8	4.9	21,853	84.3	5.6	715	3.8	4.0
Kakumiro	37,210	6.9	5.8	34,195	88.3	6.1	3,015	9.4	5.0
Kikuube	10,259	3.4	7.6	9,241	91.5	7.5	1,018	10.1	7.5
Bugiri	14,743	2.2	7.4	5,640	43.9	6.4	9,103	57.5	7.9
Iganga	5,174	1.9	5.2	4,489	82.1	5.5	685	15.0	4.6
Jinja	14,667	4.2	6.0	10,049	75.4	5.4	4,618	27.5	6.9
Kamuli	17,366	2.6	5.9	14,609	83.9	5.9	2,756	19.6	4.8

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
Mayuge	14,454	2.2	5.9	13,700	90.4	6.2	754	4.7	6.5
Kaliro	7,577	1.6	6.8	7,061	90.6	6.9	516	9.5	4.9
Namutumba	5,781	1.8	5.2	5,650	93.9	5.4	131	2.6	4.6
Buyende	9,878	1.4	6.9	9,696	97.1	7.0	182	5.9	2.2
Luuka	8,503	1.8	7.1	7,081	83.5	7.1	1,422	13.7	8.7
Namayingo	5,209	1.9	5.8	5,104	95.8	5.9	105	3.1	3.7
Bugweri	2,987	1.5	5.7	2,186	79.4	5.3	801	20.3	7.6
Kapchorwa	1,078	1.6	2.3	1,078	100.0	2.3	-	0.0	0.0
Mbale	18,323	2.8	5.3	16,834	88.6	5.5	1,488	10.6	4.1
Sironko	15,589	5.5	4.2	13,850	84.2	4.4	1,739	10.2	4.5
Bududa	14,788	4.2	5.5	13,642	95.3	5.3	1,146	8.4	5.1
Bukwo	2,068	1.2	6.2	1,462	65.2	6.8	606	40.3	4.5
Manafwa	4,374	1.8	4.9	3,096	73.9	4.7	1,277	30.9	4.6
Bulambuli	17,387	7.7	4.0	15,473	96.3	3.7	1,914	5.7	7.6
Kween	136	0.1	16.4	136	100.0	16.4	-	0.0	0.0
Namisindwa	5,426	2.3	4.4	4,307	76.9	4.6	1,118	19.8	4.6
Kotido	267	0.2	7.5	193	58.1	9.4	74	41.7	5.0
Moroto	125	0.3	4.0	41	52.7	2.5	83	47.3	5.6
Nakapiripirit	177	0.2	6.3	89	57.9	5.5	88	42.1	7.5
Abim	1,387	1.4	6.1	1,130	86.8	5.8	256	13.2	8.6
Kaabong	492	0.1	4.8	418	81.8	5.0	74	27.3	2.7
Amudat	115	0.1	5.5	97	62.7	7.3	18	25.3	3.4
Napak	271	0.3	6.4	243	89.1	6.4	28	13.5	4.8
Nabilatuk	125	0.3	4.0	125	100.0	4.0	-	0.0	0.0
Karenga	29	0.1	2.0	7	50.0	1.0	22	50.0	3.0
Kabale	45,762	26.9	4.8	37,794	84.5	4.7	7,968	18.6	4.5

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
Kisoro	14,587	4.6	4.0	14,055	96.2	4.0	532	5.2	2.8
Rukungiri	37,726	11.2	4.7	33,479	88.0	4.8	4,247	12.2	4.4
Kanungu	23,903	9.8	4.1	23,525	96.6	4.2	378	2.0	3.3
Rubanda	53,393	25.4	5.1	51,156	95.9	5.1	2,237	5.6	3.9
Rukiga	25,120	24.3	5.3	24,335	91.5	5.6	785	3.7	4.4
Apac	4,132	1.6	5.2	3,579	90.5	4.9	553	9.5	7.3
Lira	6,392	1.4	7.0	3,257	54.7	6.5	3,134	46.1	7.5
Amolatar	2,335	2.0	4.7	2,196	93.6	4.7	139	6.4	4.4
Dokolo	4,269	2.8	4.9	3,923	91.8	4.9	345	6.9	5.7
Oyam	5,519	1.6	6.0	4,627	87.5	5.8	893	12.7	7.7
Alebtong	2,826	1.0	5.8	2,481	85.0	6.0	346	13.9	5.1
Kole	2,666	0.8	5.9	2,312	87.2	5.9	354	7.0	11.2
Otuke	571	0.5	5.1	324	62.4	4.7	247	39.9	5.6
Kwania	1,906	1.0	4.4	1,000	49.8	4.6	906	50.6	4.1
Kiboga	6,395	4.8	6.6	5,445	84.7	6.7	949	16.4	6.0
Luwero	22,644	6.2	6.4	16,968	83.6	5.7	5,676	21.9	7.3
Mubende	23,803	4.7	5.9	17,528	66.3	6.6	6,275	28.9	5.4
Mukono	66,048	6.2	8.6	31,319	60.4	6.8	34,730	47.5	9.6
Nakasongola	2,726	1.5	5.3	2,068	76.0	5.3	658	24.0	5.4
Kayunga	16,790	3.2	6.4	12,464	83.8	5.7	4,326	22.8	7.3
Mityana	25,940	4.4	7.2	19,155	86.8	6.1	6,785	23.7	7.9
Nakaseke	6,827	4.9	11.5	2,815	77.2	6.1	4,012	25.2	26.8
Buikwe	57,078	5.3	11.3	35,917	88.7	8.0	21,161	34.7	12.1
Buvuma	1,008	1.1	4.2	737	78.7	3.9	271	16.9	6.7
Kyankwanzi	6,486	3.4	6.1	5,842	92.5	5.9	644	10.7	5.7
Kassanda	13,327	4.5	6.8	11,239	86.9	6.6	2,088	14.5	7.3

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
Kalangala	912	2.2	6.5	386	58.9	4.7	526	47.4	8.0
Kampala	32,119	6.9	10.6	16,269	73.8	7.3	15,850	56.6	9.3
Masaka	66,019	7.9	13.6	48,130	79.7	12.5	17,889	34.3	10.8
Mpigi	22,138	6.3	6.2	15,755	83.9	5.3	6,384	23.2	7.7
Rakai	15,723	4.2	6.2	14,753	88.1	6.6	970	7.2	5.3
Ssembabule	5,374	2.8	5.8	3,567	71.9	5.3	1,807	33.2	5.8
Wakiso	235,824	8.9	9.7	153,813	74.1	8.6	82,010	40.8	8.3
Lyantonde	4,549	5.8	7.9	3,630	88.9	7.1	918	15.5	10.2
Bukomansimbi	15,372	6.1	6.3	11,032	80.6	5.6	4,340	34.6	5.2
Butambala	7,338	4.9	7.1	6,108	90.6	6.5	1,231	20.5	5.8
Gomba	7,463	3.1	5.5	6,254	93.8	4.9	1,209	12.6	7.0
Kalungu	28,246	7.1	7.9	19,970	67.4	8.3	8,276	31.2	7.4
Lwengo	31,093	7.1	6.9	26,192	92.4	6.3	4,901	14.8	7.3
Kyotera	27,271	6.6	8.4	21,113	89.0	7.3	6,158	21.1	9.0
Katakwi	4,637	3.1	5.4	4,395	69.4	7.4	242	3.6	7.8
Kumi	5,660	2.7	5.6	5,604	87.2	6.4	56	1.4	4.0
Soroti	13,629	4.7	6.9	13,212	89.2	7.5	417	2.6	8.1
Kaberamaido	6,792	4.9	5.6	6,590	96.2	5.6	202	2.8	6.0
Amuria	12,481	4.1	4.8	2,151	20.6	4.1	10,330	77.7	5.2
Bukedea	6,825	3.6	5.9	6,566	96.7	5.8	259	2.3	9.6
Ngora	4,989	3.1	7.1	4,984	96.7	7.3	4	0.6	1.0
Serere	34,678	5.7	6.5	33,455	97.7	6.4	1,223	2.5	9.3
Kapelebyong	3,907	3.5	4.5	435	11.7	4.3	3,472	89.4	4.5
Kalaki	5,939	6.3	4.7	5,283	53.5	7.8	657	6.3	8.2
Bundibugyo	14,726	5.0	7.6	14,375	88.0	8.5	351	4.5	4.1
Kabarole	48,725	12.5	6.1	46,033	95.4	6.0	2,692	5.4	6.1

Geographical Unit	All Rabbits			Indigenous rabbits			Exotic rabbits		
	Total, number	HHs keeping rabbits, % of Livestock Keeping HHs	Average flock size	Total, number	HHs keeping indigenous rabbits, % of Rabbit Keeping HHs	Average flock size	Total, number	HHs keeping exotic rabbits, % of Rabbit Keeping HHs	Average flock size
Kasese	75,494	14.2	7.0	70,679	87.4	7.5	4,815	7.0	6.4
Kamwenge	11,742	3.6	4.9	10,539	92.5	4.7	1,203	10.2	4.9
Kyenjojo	27,130	6.5	5.9	25,205	96.5	5.7	1,926	5.1	8.3
Kyegegwa	5,285	3.9	6.0	5,253	97.8	6.1	33	2.2	1.7
Ntoroko	807	1.5	4.8	753	94.3	4.8	53	3.4	9.3
Bunyangabu	71,461	14.3	10.6	70,643	98.0	10.7	818	2.7	4.5
Kitagwenda	17,043	7.9	5.3	16,487	98.0	5.2	556	5.3	3.3
Adjumani	3,094	1.2	6.4	865	29.0	6.1	2,229	72.8	6.3
Arua	25,428	3.6	6.7	15,522	62.1	6.6	9,906	33.0	7.9
Moyo	2,934	2.1	5.4	1,698	65.7	4.8	1,236	38.2	6.0
Nebbi	4,586	1.3	6.7	4,536	95.4	6.9	49	2.4	3.0
Yumbe	11,981	3.6	6.3	11,820	93.9	6.6	162	1.6	5.3
Koboko	8,465	3.2	6.3	8,400	97.1	6.5	65	0.8	6.0
Maracha	21,966	5.5	6.5	21,821	96.9	6.7	145	1.3	3.3
Zombo	8,161	2.6	5.4	7,877	94.5	5.5	285	3.8	4.9
Pakwach	5,343	2.4	6.5	5,333	97.7	6.7	10	1.3	1.0
Madi Okollo	17,977	1.1	41.7	16,398	78.6	48.3	1,579	18.9	19.4
Obongi	1,895	2.9	6.9	1,391	71.9	7.1	503	4.6	39.6

**Table 8.2: Distribution of Donkeys and Camels by Region, Sub-Region, ZARDI and District**

Geographical Unit	Donkeys			Camels		
	HHs keeping donkeys, % of HHs Keeping Pack Animals	Total, number	Average herd size	HHs keeping camels, % of HHs Keeping Pack Animals	Total, number	Average herd size
<b>UGANDA</b>	<b>88.6</b>	<b>62,827</b>	<b>3.5</b>	<b>7.3</b>	<b>12,418</b>	<b>8.3</b>
<b>Region</b>						
Central	97.5	1,601	3.1	8.9	233	4.9
Eastern	97.7	10,818	2.0	2.9	313	1.9
Northern	92.1	862	2.6	6.3	68	3.0
Western	93.4	3,419	3.9	41.9	1,960	5.0
Karamoja	84.0	46,127	4.2	6.6	9,844	11.4
<b>Sub-Region</b>						
Acholi	99.9	615	2.8	1.1	4	1.5
Ankole	99.2	1,247	3.5	22.0	584	7.3
Bukedi	58.8	77	2.6	27.8	34	2.4
Bunyoro	96.1	971	4.6	84.7	850	4.6
Busoga	89.1	835	4.2	16.7	84	2.3
Elgon	98.8	9,447	1.9	1.7	126	1.5
Karamoja	84.0	46,127	4.2	6.6	9,844	11.4
Kigezi	86.1	284	2.6	20.8	53	2.0
Lango	68.4	151	2.4	22.1	64	3.2
Buganda North	94.3	495	3.0	6.8	77	6.5
Buganda South	99.1	1,105	3.1	9.9	157	4.4
Teso	88.1	459	2.8	14.5	69	2.6
Tooro	85.8	918	4.7	44.3	473	4.7
West Nile	102.0	96	1.9	0.0	0	0.0

ZARDI						
Abi	100.0	96	1.8	0.0	0	0.0
Buginyanya	96.5	10,359	2.0	2.5	244	1.8
Bulindi	94.7	971	4.5	83.8	850	4.6
Kachwekano	86.1	284	2.6	20.8	53	2.0
Mukono	94.4	1,366	3.1	8.1	213	4.3
Ngetta	89.8	766	2.7	7.4	68	3.0
Nabuin	80.9	46,127	3.7	6.5	9,844	11.4
Serere	82.5	459	2.7	13.9	69	2.2
Mbarara	94.5	1,482	3.4	18.4	604	6.4
Rwebitaba	85.4	918	4.7	44.3	473	4.7
District						
Gulu	100.0	258	4.4	0.0	0	0.0
Kitgum	100.0	53	1.9	0.0	0	0.0
Pader	0.0	5	5.0	0.0	0	0.0
Amuru	100.0	12	1.0	0.0	0	0.0
Agago	97.1	72	1.8	6.0	4	1.5
Lamwo	100.0	10	1.0	0.0	0	0.0
Nwoya	100.0	171	5.0	0.0	0	0.0
Omoro	100.0	34	1.0	0.0	0	0.0
Bushenyi	100.0	176	3.0	33.3	78	4.0
Mbarara	106.3	103	3.1	17.8	157	27.9
Ntungamo	97.2	243	3.0	5.5	83	18.2
Ibanda	0.0	0	0.0	0.0	0	0.0
Isingiro	101.5	224	3.3	31.0	177	8.7
Kiruhura	105.5	69	2.6	19.8	8	1.7
Buhweju	0.0	0	0.0	0.0	0	0.0
Mitooma	100.0	46	2.5	0.0	0	0.0
Rubirizi	0.0	0	0.0	0.0	0	0.0
Sheema	100.0	63	3.0	100.0	63	3.0
Kazo	103.9	302	6.6	8.6	18	4.8

Rwampara	116.6	21	2.4	0.0	0	0.0
Busia	49.8	5	1.0	50.2	9	2.0
Pallisa	54.7	6	1.8	0.0	0	0.0
Tororo	50.9	17	1.5	26.0	11	2.0
Budaka	75.0	8	2.7	50.0	7	3.5
Butaleja	0.0	0	0.0	0.0	0	0.0
Kibuku	54.5	2	1.0	45.5	6	4.0
Butebo	100.0	40	7.2	0.0	0	0.0
Hoima	77.6	28	2.7	0.0	0	0.0
Kibaale	100.0	813	4.6	100.0	813	4.6
Masindi	100.0	44	3.3	44.9	18	3.0
Buliisa	0.0	0	0.0	100.0	16	10.0
Kiryandongo	66.4	40	9.1	33.6	2	1.0
Kagadi	0.0	0	0.0	0.0	0	0.0
Kakumiro	0.0	0	0.0	0.0	0	0.0
Kikuube	80.6	44	6.6	0.0	0	0.0
Bugiri	72.9	40	1.3	27.1	11	1.0
Iganga	100.0	19	2.0	0.0	0	0.0
Jinja	0.0	0	0.0	0.0	0	0.0
Kamuli	100.0	139	6.4	50.8	44	4.0
Mayuge	100.0	90	6.0	0.0	0	0.0
Kaliro	0.0	0	0.0	0.0	0	0.0
Namutumba	66.3	68	2.5	33.7	28	2.0
Buyende	102.4	97	2.3	2.4	1	1.0
Luuka	100.0	234	7.5	0.0	0	0.0
Namayingo	100.0	19	2.0	0.0	0	0.0
Bugweri	100.0	127	12.0	0.0	0	0.0
Kapchorwa	109.2	588	1.9	0.0	0	0.0
Mbale	100.0	28	2.0	0.0	0	0.0
Sironko	100.0	193	2.6	0.0	0	0.0
Bududa	100.0	57	2.0	0.0	0	0.0
Bukwo	100.3	4,909	1.6	2.4	108	1.5
Manafwa	0.0	0	0.0	0.0	0	0.0

Bulambuli	100.0	25	1.0	0.0	0	0.0
Kween	96.2	1,682	1.9	1.2	19	1.8
Namisindwa	90.4	1,965	3.4	0.0	0	0.0
Kotido	85.8	16,543	5.9	1.3	391	9.1
Moroto	80.9	1,752	3.6	17.5	750	7.2
Nakapiripirit	94.0	2,388	6.8	4.2	81	5.2
Abim	92.9	62	2.5	7.1	7	4.0
Kaabong	88.1	15,285	2.8	0.9	120	2.2
Amudat	47.3	5,977	10.1	50.8	8,459	13.3
Napak	84.4	1,588	3.4	1.3	24	3.2
Nabilatuk	98.1	2,317	3.5	0.4	12	5.0
Karenga	100.0	214	1.7	0.0	0	0.0
Kabale	100.0	50	3.0	0.0	0	0.0
Kisoro	100.0	47	4.0	0.0	0	0.0
Rukungiri	65.4	34	2.0	32.7	25	3.0
Kanungu	100.0	14	4.0	0.0	0	0.0
Rubanda	83.1	103	2.4	16.9	9	1.0
Rukiga	100.0	36	2.0	51.6	19	2.0
Apac	100.0	7	1.0	0.0	0	0.0
Lira	64.9	3	1.0	0.0	0	0.0
Amolatar	0.0	0	0.0	52.5	23	16.0
Dokolo	33.0	7	6.0	33.9	2	2.0
Oyam	75.2	66	4.6	18.8	11	3.0
Alebtong	83.6	34	1.9	31.7	12	1.8
Kole	50.0	15	2.7	33.3	13	3.5
Otuke	67.3	3	1.0	0.0	0	0.0
Kwania	60.1	16	1.5	20.6	4	1.0
Kiboga	86.8	33	4.0	13.2	1	1.0
Luwero	108.4	25	1.9	16.0	4	2.0
Mubende	66.5	47	2.0	17.5	20	3.3
Mukono	105.9	49	1.4	0.0	0	0.0
Nakasongola	95.4	74	2.8	0.0	0	0.0
Kayunga	110.5	136	13.0	10.5	5	5.0

Mityana	0.0	1	1.0	0.0	0	0.0
Nakaseke	70.1	15	4.2	10.0	3	7.0
Buikwe	100.0	27	2.0	0.0	0	0.0
Buvuma	0.0	0	0.0	0.0	0	0.0
Kyankwanzi	113.0	29	3.3	13.0	43	43.0
Kassanda	100.0	59	3.2	0.0	0	0.0
Kalangala	0.0	0	0.0	0.0	0	0.0
Kampala	100.0	170	6.5	0.0	0	0.0
Masaka	109.9	36	1.6	0.0	0	0.0
Mpigi	100.0	104	2.3	26.0	60	5.0
Rakai	100.0	19	1.6	0.0	0	0.0
Ssembabule	75.3	62	3.9	6.2	1	1.0
Wakiso	102.3	352	2.7	1.6	4	2.0
Lyantonde	123.8	77	5.1	17.3	13	6.3
Bukomansimbi	52.3	17	2.0	100.0	73	4.4
Butambala	0.0	0	0.0	0.0	0	0.0
Gomba	100.0	129	5.0	0.0	0	0.0
Kalungu	0.0	0	0.0	0.0	0	0.0
Lwengo	104.2	63	2.5	0.0	0	0.0
Kyotera	103.4	78	2.5	6.2	6	3.0
Katakwi	120.0	65	4.0	30.0	5	1.3
Kumi	75.0	74	5.3	8.3	2	1.0
Soroti	100.0	7	2.5	0.0	0	0.0
Kaberamaido	87.5	44	3.9	0.0	0	0.0
Amuria	91.7	53	2.3	17.6	14	3.0
Bukedea	104.7	41	1.9	6.7	3	2.0
Ngora	100.0	21	2.1	10.4	14	14.0
Serere	75.5	113	2.4	20.2	29	2.3
Kapelebyong	83.4	35	3.8	0.0	0	0.0
Kalaki	100.8	7	1.2	24.2	3	2.0
Bundibugyo	0.0	0	0.0	0.0	0	0.0
Kabarole	88.2	507	7.3	70.8	308	5.5
Kasese	73.9	138	4.7	38.1	80	5.3

Kamwenge	69.8	49	1.5	30.2	28	2.0
Kyenjojo	100.0	151	3.0	29.1	52	3.5
Kyegegwa	100.0	8	6.0	0.0	0	0.0
Ntoroko	100.0	4	2.0	100.0	6	3.0
Bunyangabu	109.3	60	5.1	0.0	0	0.0
Kitagwenda	0.0	0	0.0	0.0	0	0.0
Adjumani	0.0	0	0.0	0.0	0	0.0
Arua	0.0	0	0.0	0.0	0	0.0
Moyo	0.0	0	0.0	0.0	0	0.0
Nebbi	0.0	0	0.0	0.0	0	0.0
Yumbe	0.0	0	0.0	0.0	0	0.0
Koboko	0.0	0	0.0	0.0	0	0.0
Maracha	100.0	28	1.0	0.0	0	0.0
Zombo	100.0	50	4.0	0.0	0	0.0
Pakwach	100.0	9	1.0	0.0	0	0.0
Madi Okollo	0.0	0	0.0	0.0	0	0.0
Obongi	0.0	10	10.0	0.0	0	0.0

**Table 9.1: Distribution of Dogs and Cats, by Region, Sub-Region, ZARDI and District.**

Geographical Unit	Dogs			Cats		
	HHs keeping dogs, % of HHs Keeping Companion Animals	Total number	Average	HHs keeping cats, % of HHs Keeping Companion Animals	Total number	Average
<b>UGANDA</b>	<b>68.7</b>	<b>2,083,287</b>	<b>1.8</b>	<b>44.7</b>	<b>969,507</b>	<b>1.3</b>
<b>Region</b>						
Central	73.9	449,221	1.8	40.4	181,810	1.3
Eastern	64.4	383,903	1.8	45.4	193,540	1.3
Northern	59.5	546,419	1.7	61.0	412,152	1.3
Western	81.3	572,638	1.9	25.9	127,844	1.4
Karamoja	69.1	131,106	2.4	36.8	54,161	1.8
<b>Sub-Region</b>						
Acholi	67.5	262,294	1.8	60.2	178,984	1.3
Ankole	83.7	235,749	2.0	25.7	48,153	1.3
Bukedi	70.4	46,153	1.7	39.4	20,629	1.3
Bunyoro	66.0	106,905	2.0	33.2	37,707	1.4
Busoga	76.6	115,086	1.8	30.2	33,977	1.3
Elgon	62.4	104,502	1.8	51.4	58,218	1.2
Karamoja	69.1	131,106	2.4	36.8	54,161	1.8
Kigezi	89.9	53,264	1.7	15.0	6,613	1.2
Lango	42.8	105,162	1.6	75.2	140,567	1.2
Buganda North	73.6	208,961	1.8	41.3	83,915	1.3
Buganda South	74.2	240,260	1.7	39.6	97,895	1.3
Teso	55.1	118,161	1.8	53.7	80,716	1.3
Tooro	86.7	176,721	1.9	24.4	35,371	1.4
West Nile	65.1	178,963	1.8	47.4	92,600	1.3

ZARDI							
Abi	65.1	178,963	1.8	1.0	47.4	92,600	1.3
Buginyanya	69.4	265,742	1.8	1.0	41.0	112,824	1.3
Bulindi	66.0	106,905	2.0	1.0	33.2	37,707	1.4
Kachwekano	89.9	53,264	1.7		15.0	6,613	1.2
Mukono	73.5	413,593	1.8		40.6	167,179	1.3
Ngetta	57.2	367,456	1.7		66.5	319,552	1.3
Nabuin	69.1	131,106	2.4		36.8	54,161	1.8
Serere	55.1	118,161	1.8		53.7	80,716	1.3
Mbarara	82.9	271,376	1.9		27.8	62,785	1.3
Rwebitaba	86.7	176,721	1.9		24.4	35,371	1.4
District							
Kiboga	75.5	5,127	1.7	37.0		1,832	1.2
Luwero	70.4	16,211	1.7	41.2		6,994	1.3
Mubende	70.7	20,376	1.8	35.4		7,453	1.3
Mukono	76.2	51,584	1.9	41.5		19,159	1.3
Nakasongola	74.2	17,453	1.8	46.3		7,501	1.2
Kayunga	66.7	18,848	1.7	49.4		10,614	1.3
Mityana	76.2	25,007	1.6	37.6		8,972	1.2
Nakaseke	76.3	3,179	1.9	39.5		1,184	1.3
Buikwe	74.8	29,690	1.9	43.6		12,516	1.4
Buvuma	71.6	4,722	1.7	30.6		1,470	1.2
Kyankwanzi	77.0	6,347	1.7	40.1		2,410	1.3
Kassanda	73.7	10,417	1.9	38.3		3,812	1.3
Kalangala	70.6	1,539	1.9	35.6		520	1.3
Kampala	76.7	25,938	2.0	33.3		9,054	1.6
Masaka	76.4	17,861	1.6	37.0		6,188	1.2
Mpigi	74.9	16,409	1.7	39.0		6,056	1.2
Rakai	74.7	10,586	1.6	30.7		3,701	1.3
Ssembabule	77.1	10,320	1.6	48.6		5,489	1.4
Wakiso	75.3	96,471	1.9	39.1		38,026	1.4

Lyantonde	83.3	4,564	1.8	45.9	1,914	1.3
Bukomansimbi	70.9	6,849	1.6	46.9	3,565	1.2
Butambala	67.6	5,105	1.7	43.4	2,261	1.2
Gomba	71.4	11,328	1.6	45.6	4,960	1.1
Kalungu	59.1	10,454	1.7	40.1	5,921	1.4
Lwengo	70.0	12,677	1.5	47.8	6,713	1.1
Kyotera	82.9	10,157	1.6	33.7	3,527	1.3
Busia	62.1	7,960	1.7	52.8	5,037	1.3
Pallisa	74.4	6,374	1.7	25.6	1,569	1.2
Tororo	72.2	19,164	1.6	39.4	8,755	1.4
Budaka	73.6	1,892	1.6	29.7	632	1.3
Butaleja	69.4	5,830	1.7	43.9	3,194	1.5
Kibuku	73.3	3,623	1.8	27.8	1,104	1.4
Butebo	80.4	1,310	2.2	31.1	337	1.4
Bugiri	77.1	15,226	1.8	33.1	4,763	1.3
Iganga	76.1	7,224	1.7	25.3	1,884	1.4
Jinja	79.2	8,418	1.6	27.8	2,310	1.3
Kamuli	76.6	15,041	1.7	28.7	3,830	1.2
Mayuge	77.3	14,140	1.9	23.4	3,533	1.5
Kaliro	82.4	6,836	1.7	21.5	1,575	1.5
Namutumba	77.7	9,855	2.0	27.9	2,452	1.4
Buyende	83.6	18,662	1.8	28.7	4,671	1.3
Luuka	80.4	5,087	1.7	21.2	1,119	1.4
Namayingo	63.5	11,117	1.6	49.2	6,755	1.3
Bugweri	70.2	3,480	1.7	30.0	1,084	1.3
Kapchorwa	73.5	10,522	1.7	44.8	4,146	1.1
Mbale	58.4	16,712	1.7	50.5	10,900	1.2
Sironko	58.8	13,829	1.9	50.4	7,619	1.2
Bududa	51.8	8,474	1.7	64.6	7,600	1.2
Bukwo	80.6	19,067	2.0	43.7	6,538	1.3
Manafwa	47.4	6,308	1.7	62.4	6,117	1.2
Bulambuli	63.0	11,527	1.7	49.8	6,152	1.1
Kween	83.7	5,062	1.9	44.6	1,667	1.2

Namisindwa	58.5	13,002	1.9	51.5	7,479	1.2
Katakwi	51.0	15,526	2.7	41.0	8,029	1.7
Kumi	63.2	8,731	1.9	37.6	3,414	1.2
Soroti	54.9	10,877	1.7	52.0	7,572	1.3
Kaberamaido	50.6	8,117	1.7	67.1	7,459	1.2
Amuria	47.8	16,506	1.6	67.4	17,440	1.2
Bukedea	77.2	5,980	1.8	31.1	1,626	1.2
Ngora	66.0	6,485	1.8	44.5	3,037	1.2
Serere	66.0	32,080	1.7	50.1	17,352	1.2
Kapelebyong	46.2	7,431	1.7	74.7	8,817	1.3
Kalaki	31.7	6,427	2.6	41.2	5,970	1.9
Gulu	73.4	52,575	1.8	55.9	30,284	1.4
Kitgum	67.9	33,440	1.7	58.8	21,893	1.2
Pader	58.0	27,132	1.6	70.4	25,769	1.3
Amuru	76.1	33,005	1.9	55.8	18,181	1.4
Agago	54.0	15,198	1.7	69.2	14,348	1.3
Lamwo	72.1	22,509	1.9	37.9	8,686	1.4
Nwoya	71.1	49,310	1.8	60.7	34,629	1.5
Omoro	61.4	29,124	1.6	68.0	25,194	1.3
Apac	45.5	12,741	1.5	74.3	16,003	1.2
Lira	46.2	21,530	1.6	75.5	25,943	1.2
Amolatar	50.3	10,058	1.8	72.5	9,802	1.2
Dokolo	39.4	7,843	1.7	75.3	9,968	1.1
Oyam	40.1	11,443	1.5	76.0	17,328	1.2
Alebtong	45.3	14,095	1.5	74.6	18,754	1.2
Kole	34.2	10,307	1.5	74.3	18,415	1.2
Otuke	48.9	7,727	1.5	76.6	9,735	1.2
Kwania	37.8	9,418	1.5	77.3	14,620	1.2
Adjumani	76.5	18,259	1.7	42.7	7,720	1.3
Arua	64.2	40,529	1.9	44.9	19,570	1.3
Moyo	80.7	8,449	1.7	29.8	2,198	1.2
Nebbi	66.9	17,936	1.9	44.7	8,054	1.3
Yumbe	50.7	11,283	1.5	64.7	12,784	1.4

Koboko	57.6	11,334	1.6	59.2	8,566	1.2
Maracha	59.1	20,713	1.7	57.1	13,280	1.1
Zombo	86.0	19,204	1.8	18.9	2,904	1.2
Pakwach	59.5	11,469	1.8	60.1	8,155	1.3
Madi Okollo	71.4	17,456	2.0	41.1	7,237	1.5
Obongi	36.2	2,331	1.9	46.4	2,131	1.4
Bushenyi	91.6	16,429	1.6	14.5	1,958	1.2
Mbarara	80.1	19,533	1.8	28.3	5,098	1.3
Ntungamo	77.0	35,263	1.8	17.7	6,108	1.3
Ibanda	86.8	20,889	1.6	25.1	4,434	1.2
Isingiro	88.1	34,713	1.7	34.0	10,262	1.3
Kiruhura	81.1	44,209	7.3	45.5	5,018	1.5
Buhweju	80.4	9,374	1.8	18.8	1,508	1.3
Mitooma	90.7	9,380	1.6	10.8	864	1.2
Rubirizi	91.0	7,516	1.8	13.0	801	1.4
Sheema	85.4	17,608	1.5	24.9	3,792	1.1
Kazo	75.6	15,495	1.9	43.4	7,346	1.5
Rwampara	88.5	5,339	1.5	20.1	964	1.2
Hoima	52.5	9,852	2.2	29.9	4,020	1.6
Kibaale	75.8	10,469	2.0	38.1	4,217	1.6
Masindi	74.1	14,692	1.8	36.3	4,888	1.2
Buliisa	47.5	4,250	2.1	51.0	3,156	1.5
Kiryandongo	50.4	15,993	2.3	36.7	7,561	1.5
Kagadi	74.2	22,390	2.1	20.5	4,787	1.6
Kakumiro	74.2	21,008	1.9	28.9	5,421	1.3
Kikuube	68.7	8,251	1.9	46.1	3,657	1.3
Kabale	90.1	6,954	1.6	9.8	606	1.3
Kisoro	91.8	3,843	1.6	9.9	343	1.3
Rukungiri	91.1	23,610	1.7	18.6	3,567	1.3
Kanungu	87.3	9,887	1.7	16.2	1,309	1.2
Rubanda	87.6	4,887	1.6	14.7	558	1.1
Rukiga	90.5	4,083	1.6	6.2	229	1.3
<u>Bundibugyo</u>	<u>64.3</u>	<u>7,847</u>	<u>1.8</u>	<u>33.8</u>	<u>3,685</u>	<u>1.6</u>

Kabarole	91.3	31,127	2.0	14.4	3,414	1.4
Kasese	79.7	14,131	1.8	20.3	2,860	1.5
Kamwenge	85.2	30,339	1.9	32.3	7,672	1.2
Kyenjojo	91.0	36,301	2.1	20.8	5,565	1.4
Kyegegwa	86.3	10,543	1.8	39.9	3,566	1.3
Ntoroko	86.2	8,776	2.0	46.5	3,526	1.5
Bunyangabu	92.9	21,940	2.0	14.2	2,436	1.4
Kitagwenda	88.6	15,716	1.7	21.1	2,647	1.2
Kotido	70.4	16,756	3.0	38.0	6,433	2.1
Moroto	70.5	5,280	2.3	30.6	1,731	1.7
Nakapiripirit	82.4	12,049	2.7	33.2	3,375	1.8
Abim	67.9	8,096	2.1	57.7	4,960	1.5
Kaabong	66.5	54,529	2.3	29.7	20,550	1.9
Amudat	58.4	5,432	2.9	43.1	3,086	2.2
Napak	57.3	8,024	2.3	48.7	5,133	1.7
Nabilatuk	88.8	12,172	2.5	45.2	4,943	2.0
Karenga	70.9	8,767	1.7	40.9	3,952	1.3

**Table 10.1: Distribution of Beehives by Region, Sub-Region, ZARDI and District.**

Geographical Unit	All hives				Local hives		KTB		Langstroth	
	Households engaged in apiculture, number	Households engaged in apiculture, as a % of all HHs	Total hives, number	Colonized , % of all hives	% of all hives	Colonized , % of all local hives	% of all hives	Colonized , % of all KTB hives	% of all hives	Colonized , % of all Langstroth hives
<b>UGANDA</b>	<b>228,564</b>	<b>2.4</b>	<b>2,553,894</b>	<b>72.0</b>	<b>74.9</b>	<b>69.6</b>	<b>9.7</b>	<b>65.3</b>	<b>15.4</b>	<b>88.1</b>
<b>Region</b>										
Central	17,151	0.7	345,841	91.2	94.1	92.0	5.3	78.0	0.7	75.3
Eastern	29,174	1.2	244,000	74.8	87.8	75.6	10.6	69.2	1.7	68.4
Northern	108,879	6.6	653,817	66.6	90.9	66.9	8.3	66.1	0.8	44.2
Western	53,693	2.2	496,891	64.5	85.1	64.0	12.7	68.7	2.2	57.1
Karamoja	19,667	6.3	813,345	71.9	43.9	56.6	10.5	58.3	45.6	89.8
<b>Sub-Region</b>										
Acholi	48,683	9.3	290,369	70.8	92.8	70.5	7.0	74.2	0.2	62.4
Ankole	20,318	2.4	176,263	66.4	85.4	65.5	13.2	72.0	1.4	66.9
Bukedi	846	0.3	72,109	70.7	95.7	70.0	3.3	84.7	0.9	90.6
Bunyoro	9,667	1.7	69,968	60.9	77.6	58.3	20.9	69.2	1.5	79.1
Busoga	3,186	0.3	61,577	91.0	93.9	94.3	5.5	39.3	0.6	51.2
Elgon	8,289	1.4	32,005	67.8	67.9	66.6	30.5	72.3	1.5	33.3
Karamoja	19,667	6.3	813,345	71.9	43.9	56.6	10.5	58.3	45.6	89.8
Kigezi	13,882	3.2	159,871	58.6	87.2	58.6	9.2	64.6	3.6	43.6
Lango	23,795	5.1	116,851	59.3	92.0	57.8	6.7	74.6	1.3	85.4
Buganda North	7,926	0.7	73,125	73.9	81.1	73.2	17.4	78.9	1.5	53.6
Buganda South	9,225	0.6	272,716	95.8	97.6	96.2	2.0	76.1	0.5	93.8
Teso	16,853	3.8	78,309	68.8	83.7	68.1	13.1	72.6	3.2	71.9
Tooro	9,826	1.7	90,789	73.9	86.6	74.9	11.8	66.6	1.7	78.0
West Nile	36,400	5.5	246,597	65.2	88.3	66.8	10.6	57.1	1.2	19.5

ZARDI											
Abi	36,400	5.5	246,597	65.2	88.3	66.8	10.6	57.1	1.2	19.5	
Buginyanya	12,321	0.6	165,691	77.7	89.7	79.0	9.4	67.0	0.9	62.7	
Bulindi	9,667	1.7	69,968	60.9	77.6	58.3	20.9	69.2	1.5	79.1	
Kachwekano	13,882	3.2	159,871	58.6	87.2	58.6	9.2	64.6	3.6	43.6	
Mukono	14,347	0.6	333,000	91.7	94.2	92.6	5.1	77.6	0.7	74.7	
Ngetta	72,478	7.3	407,220	67.5	92.6	66.9	6.9	74.3	0.5	79.2	
Nabuin	19,667	6.3	813,345	71.9	43.9	56.6	10.5	58.3	45.6	89.8	
Serere	16,853	3.8	78,309	68.8	83.7	68.1	13.1	72.6	3.2	71.9	
Mbarara	23,122	2.2	189,104	67.1	85.8	66.2	12.9	72.5	1.3	67.6	
Rwebitaba	9,826	1.7	90,789	73.9	86.6	74.9	11.8	66.6	1.7	78.0	
District											
Gulu	4,438	5.1	25,431	66.0	91.1	65.0	8.9	75.9	0.0	0.0	
Kitgum	6,620	9.2	28,891	67.0	96.1	66.6	3.1	75.7	0.8	74.3	
Pader	10,667	17.3	48,457	68.9	98.1	68.6	1.7	89.2	0.2	5.0	
Amuru	5,987	8.1	49,372	78.3	97.9	78.4	1.8	73.7	0.3	63.6	
Agago	4,852	12.2	20,486	68.4	98.8	68.4	1.0	69.7	0.2	65.5	
Lamwo	4,674	11.1	41,714	64.4	96.2	66.0	3.8	24.3	0.0	100.0	
Nwoya	6,620	7.9	52,087	74.7	74.8	73.0	25.2	79.8	0.0	0.0	
Omoro	4,825	7.3	23,931	73.3	97.3	73.7	2.4	56.4	0.3	78.1	
Bushenyi	1,360	1.8	15,654	67.6	75.8	65.7	24.0	73.5	0.2	50.0	
Mbarara	895	1.0	7,155	71.7	85.8	69.8	11.5	85.1	2.7	73.6	
Ntungamo	4,352	2.7	36,691	66.5	92.1	65.8	6.8	73.3	1.2	81.3	
Ibanda	1,793	2.0	10,652	69.8	78.9	66.6	13.8	90.1	7.4	66.3	
Isingiro	3,980	3.1	31,749	70.8	96.3	70.5	3.6	78.5	0.1	100.0	
Kiruhura	289	1.1	2,570	72.8	79.4	68.8	18.9	87.2	1.7	96.9	
Buhweju	611	1.6	4,774	61.4	59.2	73.3	30.1	40.9	10.6	53.1	
Mitooma	1,438	2.6	13,298	73.3	70.4	72.9	29.5	74.3	0.1	100.0	
Rubirizi	1,180	2.6	14,130	55.5	82.5	50.6	17.2	78.2	0.3	80.0	
Sheema	2,599	3.6	24,630	59.3	89.0	58.9	10.9	62.2	0.0	100.0	
Kazo	983	2.7	6,848	65.3	70.4	64.7	27.6	65.6	2.0	82.3	

Rwampara	839	3.2	8,113	67.7	88.1	68.3	9.3	68.7	2.6	41.4
Busia	193	0.5	1,531	83.7	62.2	77.8	19.2	89.8	18.6	97.0
Pallisa	285	0.5	67,257	71.1	97.8	70.8	2.1	83.2	0.1	100.0
Tororo	144	0.2	1,098	84.8	67.0	87.6	30.2	80.2	2.8	67.9
Budaka	19	0.1	1,213	12.7	88.1	2.3	9.1	90.6	2.8	87.9
Butaleja	106	0.2	380	83.3	27.8	40.1	31.3	100.0	40.9	100.0
Kibuku	66	0.2	478	70.3	69.6	70.4	8.7	92.7	21.7	60.6
Butebo	34	0.2	153	77.3	43.8	78.1	56.2	76.6	0.0	0.0
Hoima	628	1.2	4,330	75.0	68.2	73.6	30.0	80.1	1.8	41.7
Kibaale	814	1.3	13,946	36.3	79.1	30.5	20.9	58.3	0.0	0.0
Masindi	726	1.2	4,170	71.1	65.5	71.3	33.2	71.6	1.3	44.9
Buliisa	228	1.2	1,668	82.8	46.5	88.2	52.8	78.7	0.7	28.6
Kiryandongo	965	1.4	5,248	72.1	71.1	74.5	27.3	66.1	1.6	68.2
Kagadi	2,408	1.9	16,438	61.5	88.3	59.5	11.2	77.1	0.6	50.0
Kakumiro	3,033	2.3	18,857	65.0	76.8	63.5	20.2	66.8	3.0	93.6
Kikuube	866	1.6	5,310	71.3	76.9	69.9	20.3	74.7	2.8	83.7
Bugiri	249	0.2	1,579	70.9	94.1	70.3	2.0	100.0	3.8	69.4
Iganga	49	0.1	128	92.1	52.8	100.0	47.2	83.4	0.0	0.0
Jinja	89	0.1	667	95.9	100.0	95.9	0.0	0.0	0.0	0.0
Kamuli	389	0.2	1,834	56.6	45.5	67.3	54.5	47.8	0.0	0.0
Mayuge	283	0.2	879	56.8	95.7	57.9	4.3	33.8	0.0	0.0
Kaliro	249	0.3	1,404	69.0	84.5	68.4	15.5	72.5	0.0	0.0
Namutumba	98	0.1	126	89.0	66.7	83.5	0.0	0.0	33.3	100.0
Buyende	1,329	1.0	53,490	94.9	95.9	97.7	3.6	28.5	0.5	40.0
Luuka	145	0.2	838	29.0	96.0	30.2	4.0	0.0	0.0	0.0
Namayingo	245	0.4	424	93.4	100.0	93.4	0.0	0.0	0.0	0.0
Bugweri	59	0.1	206	72.0	61.4	78.0	38.6	62.5	0.0	0.0
Kapchorwa	1,090	3.0	2,696	75.0	82.8	85.7	17.2	23.5	0.0	0.0
Mbale	289	0.2	1,122	89.0	39.8	79.5	54.2	99.3	5.9	57.5
Sironko	1,454	1.8	4,411	60.2	80.7	53.8	19.3	86.9	0.0	0.0
Bududa	1,237	1.6	4,993	76.8	83.0	74.2	16.2	89.1	0.9	100.0
Bukwo	833	2.6	4,660	41.3	85.1	41.9	14.9	37.6	0.0	0.0
Manafwa	727	1.3	1,588	91.8	59.5	91.6	40.5	92.1	0.0	0.0

Bulambuli	1,541	2.2	5,643	70.1	71.8	68.1	28.2	75.3	0.0	0.0
Kween	186	2.5	1,745	71.5	87.0	74.4	11.6	46.3	1.4	100.0
Namisindwa	932	1.3	5,148	70.2	17.1	92.0	76.0	70.2	6.9	16.0
Kotido	1,258	6.2	4,937	24.1	85.5	23.0	13.4	32.1	1.1	18.2
Moroto	1,543	9.3	7,457	59.3	90.5	59.5	9.2	56.5	0.3	86.7
Nakapiripirit	745	4.9	9,332	51.9	97.2	52.0	2.3	46.8	0.5	61.5
Abim	2,114	10.9	15,634	65.1	82.9	65.8	16.1	62.0	1.0	56.8
Kaabong	7,233	4.4	29,945	71.7	67.5	65.4	32.1	85.0	0.4	69.5
Amudat	3,477	19.2	125,035	76.0	91.8	77.5	4.9	67.7	3.3	48.1
Napak	451	2.2	615,345	72.2	30.2	42.9	10.2	53.4	59.6	90.3
Nabilatuk	216	1.9	662	57.8	23.9	65.1	75.8	55.8	0.3	0.0
Karenga	2,630	10.6	4,998	60.7	53.5	59.6	45.3	62.0	1.2	56.3
Kabale	1,342	2.1	14,119	75.0	92.4	74.5	7.5	81.6	0.1	0.0
Kisoro	2,989	3.1	34,220	46.6	83.2	48.3	4.7	50.9	12.1	33.1
Rukungiri	2,841	2.8	35,768	65.2	89.6	66.2	9.1	59.0	1.3	41.1
Kanungu	2,344	2.8	25,140	69.7	72.6	67.9	23.7	73.5	3.7	80.2
Rubanda	2,932	5.0	35,366	49.3	92.9	48.2	6.5	59.6	0.6	100.0
Rukiga	1,434	4.8	15,257	58.6	96.6	59.7	3.4	27.6	0.0	0.0
Apac	2,390	4.0	9,331	76.6	87.7	75.3	11.9	85.9	0.4	81.4
Lira	3,334	5.0	16,639	70.1	82.7	68.1	12.3	76.1	5.0	89.2
Amolatar	858	3.0	4,256	72.5	91.5	71.0	8.1	89.1	0.4	84.3
Dokolo	1,484	4.1	5,753	65.9	90.4	66.3	9.2	61.3	0.4	81.9
Oyam	3,580	4.8	16,273	72.8	89.5	72.0	8.7	79.1	1.8	83.5
Alebtong	4,799	8.6	37,583	33.8	98.7	33.6	1.2	47.2	0.1	81.1
Kole	2,086	3.0	8,513	70.7	91.9	69.9	7.5	80.2	0.6	79.3
Otuke	2,798	10.8	10,569	68.8	91.1	69.3	7.2	60.1	1.7	76.8
Kwania	2,467	4.7	7,934	72.1	93.4	72.0	6.3	73.5	0.3	74.6
Kiboga	544	1.7	5,326	61.8	49.7	61.4	49.3	62.2	1.0	61.2
Luwero	611	0.7	5,264	79.8	79.9	83.4	19.1	64.9	1.0	79.6
Mubende	2,228	1.6	12,006	66.5	92.1	66.2	5.7	66.8	2.2	77.7
Mukono	264	0.1	6,495	98.6	34.0	99.9	64.7	98.3	1.3	80.7
Nakasongola	1,469	3.2	22,830	70.6	93.5	70.8	6.3	66.1	0.2	100.0
Kayunga	491	0.4	1,850	83.8	98.2	83.9	1.8	81.9	0.0	0.0

Mityana	448	0.4	2,155	80.4	59.8	84.7	35.9	79.2	4.3	30.0	
Nakaseke	62	0.4	1,916	37.9	73.1	36.7	8.5	96.6	18.5	15.8	
Buikwe	219	0.1	1,362	84.2	69.4	85.7	30.6	80.6	0.0	0.0	
Buvuma	48	0.1	284	12.3	100.0	12.3	0.0	0.0	0.0	0.0	
Kyankwanzi	1,099	2.4	7,882	73.5	86.6	72.5	13.1	80.7	0.4	62.9	
Kassanda	443	0.7	5,755	88.4	91.5	90.0	6.8	69.9	1.6	80.3	
Kalangala	47	0.3	222	88.9	13.1	58.7	63.5	91.1	23.4	100.0	
Kampala	-	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Masaka	1,111	1.1	5,766	75.2	64.8	75.5	33.4	74.3	1.7	79.4	
Mpigi	287	0.4	1,029	77.4	62.1	76.8	35.7	77.0	2.2	100.0	
Rakai	1,300	1.6	6,276	74.4	92.6	72.7	6.8	95.4	0.6	100.0	
Ssembabule	834	1.8	3,434	78.3	91.5	77.5	7.7	86.7	0.8	84.9	
Wakiso	291	0.1	1,664	63.7	71.4	51.9	28.3	93.8	0.3	60.0	
Lyantonde	305	2.1	1,646	78.7	90.1	79.4	9.9	72.2	0.0	0.0	
Bukomansimbi	588	1.1	2,052	78.2	90.4	77.3	6.7	80.3	2.9	100.0	
Butambala	100	0.4	164	80.2	64.2	83.5	35.8	74.4	0.0	0.0	
Gomba	274	0.5	1,425	23.5	95.0	19.5	5.0	100.0	0.0	0.0	
Kalungu	1,463	2.2	235,226	99.5	99.6	99.5	0.1	72.2	0.3	95.9	
Lwengo	2,261	2.6	12,328	72.3	90.7	73.0	7.1	56.2	2.2	91.4	
Kyotera	364	0.5	1,485	82.9	86.9	84.7	12.7	70.0	0.4	100.0	
Katakwi	1,030	3.1	3,579	72.1	91.6	73.1	7.4	60.6	0.9	72.0	
Kumi	704	1.6	3,184	81.9	64.3	80.5	31.2	84.7	4.5	82.6	
Soroti	1,690	3.3	7,459	72.4	91.5	72.1	7.5	76.1	1.0	78.6	
Kaberamaido	935	3.3	4,982	58.5	86.6	56.9	12.3	67.6	1.0	90.6	
Amuria	5,423	7.6	17,143	71.8	90.2	71.8	8.3	69.4	1.4	86.2	
Bukedea	434	1.1	2,396	80.1	47.8	83.0	41.6	76.5	10.6	81.7	
Ngora	406	1.6	2,345	76.1	83.7	76.6	14.5	72.6	1.8	80.6	
Serere	2,296	2.2	10,760	68.3	60.5	69.0	28.1	69.8	11.4	60.4	
Kapelebyong	2,598	9.4	9,430	67.7	96.9	67.6	2.1	69.3	1.0	69.8	
Kalaki	1,338	5.8	17,031	62.5	87.4	60.5	10.6	73.7	2.0	86.8	
Bundibugyo	485	0.8	3,313	46.0	100.0	46.0	0.0	0.0	0.0	0.0	
Kabarole	1,361	1.6	15,258	66.0	84.2	64.2	9.8	70.9	5.9	84.0	
Kasese	1,354	1.2	25,824	88.8	88.4	92.2	11.0	62.8	0.6	64.3	

Kamwenge	1,694	2.2	10,774	79.3	86.7	80.1	12.5	75.1	0.8	60.0
Kyenjojo	1,667	2.0	13,672	69.9	94.6	69.6	4.7	72.6	0.6	100.0
Kyegegwa	1,093	4.4	7,504	62.9	95.1	61.9	4.9	81.2	0.0	0.0
Ntoroko	238	1.5	1,518	57.8	72.1	59.4	27.0	54.1	0.9	42.6
Bunyangabu	965	1.6	7,132	65.7	67.7	67.7	30.3	59.0	2.0	100.0
Kitagwenda	970	1.8	5,795	73.0	73.8	75.2	24.6	70.3	1.6	12.6
Adjumani	2,455	4.9	15,836	82.3	93.5	83.2	6.5	70.3	0.0	100.0
Arua	7,154	5.6	44,490	60.8	84.1	59.8	14.9	66.2	0.9	67.3
Moyo	1,688	5.4	18,961	65.6	97.4	65.6	2.6	63.2	0.0	0.0
Nebbi	1,945	2.6	14,626	64.7	53.2	68.7	46.5	60.3	0.3	44.5
Yumbe	6,523	10.7	57,880	69.5	90.8	70.5	9.1	59.5	0.1	50.0
Koboko	1,466	2.2	11,632	68.9	78.2	83.6	2.8	96.2	19.0	4.5
Maracha	2,145	3.2	12,438	58.6	95.5	56.6	3.7	100.0	0.9	100.0
Zombo	10,600	13.1	51,544	55.7	93.7	58.2	6.2	17.2	0.1	50.0
Pakwach	145	0.3	760	74.9	71.6	90.4	28.4	35.9	0.0	0.0
Madi Okollo	1,921	4.0	17,425	77.2	90.3	80.1	9.4	50.1	0.2	33.3
Obongi	359	3.2	1,004	59.3	100.0	59.3	0.0	0.0	0.0	0.0

**Table 10.2: Total Honey Production in Kilogrammes (last 6 months) by Region, Sub-Region, ZARDI and District**

Geographical Unit	All hives		Local hives	KTB	Langstroth
	Total production, last six months, kg	Honey Production per harvested colonized hive, avg. last six months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg	Honey production per harvested colonized local hive, avg. last 6 months, kg
<b>UGANDA</b>	<b>2,567,298</b>	<b>1.4</b>	<b>1.4</b>	<b>1.5</b>	<b>1.1</b>
<b>Region</b>					
Central	351,870	1.1	1.1	1.3	1.3
Eastern	244,193	1.3	1.3	1.4	1.5
Northern	661,309	1.5	1.5	1.5	2.3
Western	496,591	1.5	1.6	1.5	1.8
Karamoja	813,335	1.4	1.8	1.7	1.1
<b>Sub-Region</b>					
Acholi	290,132	1.4	1.4	1.3	1.6
Ankole	176,327	1.5	1.5	1.4	1.5
Bukedi	72,448	1.4	1.4	1.2	1.1
Bunyoro	69,583	1.6	1.7	1.4	1.3
Busoga	61,559	1.1	1.1	2.5	2.0
Elgon	31,883	1.5	1.5	1.4	3.0
Karamoja	813,335	1.4	1.8	1.7	1.1
Kigezi	159,896	1.7	1.7	1.5	2.3
Lango	117,654	1.7	1.7	1.3	1.2
Buganda North	73,206	1.4	1.4	1.3	1.9
Buganda South	278,664	1.1	1.0	1.3	1.1
Teso	78,303	1.5	1.5	1.4	1.4
Tooro	90,785	1.4	1.3	1.5	1.3
West Nile	253,523	1.6	1.5	1.8	5.1

ZARDI					
Abi	253,523	1.6	1.5	1.8	5.1
Buginyanya	165,890	1.3	1.3	1.5	1.6
Bulindi	69,583	1.6	1.7	1.4	1.3
Kachwekano	159,896	1.7	1.7	1.5	2.3
Mukono	339,037	1.1	1.1	1.3	1.3
Ngetta	407,786	1.5	1.5	1.3	1.3
Nabuin	813,335	1.4	1.8	1.7	1.1
Serere	78,303	1.5	1.5	1.4	1.4
Mbarara	189,160	1.5	1.5	1.4	1.5
Rwebitaba	90,785	1.4	1.3	1.5	1.3
District					
Gulu	25,431	1.5	1.5	1.3	0.0
Kitgum	28,881	1.5	1.5	1.3	1.3
Pader	48,281	1.4	1.5	1.1	20.0
Amuru	49,372	1.3	1.3	1.4	1.6
Agago	20,486	1.5	1.5	1.4	1.5
Lamwo	41,689	1.6	1.5	4.1	1.0
Nwoya	52,069	1.3	1.4	1.3	0.0
Omoro	23,923	1.4	1.4	1.8	1.3
Bushenyi	15,646	1.5	1.5	1.4	2.0
Mbarara	7,142	1.4	1.4	1.2	1.4
Ntungamo	36,691	1.5	1.5	1.4	1.2
Ibanda	10,723	1.4	1.5	1.1	1.5
Isingiro	31,726	1.4	1.4	1.3	1.0
Kiruhura	2,570	1.4	1.5	1.1	1.0
Buhweju	4,774	1.6	1.4	2.4	1.9
Mitooma	13,298	1.4	1.4	1.3	1.0
Rubirizi	14,130	1.8	2.0	1.3	1.3
Sheema	24,667	1.7	1.7	1.6	1.0
Kazo	6,848	1.5	1.5	1.5	1.2

Rwampara	8,113	1.5	1.5	1.5	2.4
Busia	1,561	1.2	1.3	1.1	1.0
Pallisa	67,257	1.4	1.4	1.2	1.0
Tororo	1,407	1.5	1.1	1.2	1.5
Budaka	1,213	7.8	42.9	1.1	1.1
Butaleja	380	1.2	2.5	1.0	1.0
Kibuku	478	1.4	1.4	1.1	1.6
Butebo	153	1.3	1.3	1.3	0.0
Hoima	4,283	1.3	1.4	1.2	2.4
Kibaale	13,946	2.8	3.3	1.7	0.0
Masindi	4,153	1.4	1.4	1.4	2.2
Buliisa	1,668	1.2	1.1	1.3	3.5
Kiryandongo	5,159	1.4	1.3	1.5	1.5
Kagadi	16,395	1.6	1.7	1.3	2.0
Kakumiro	18,808	1.5	1.6	1.5	1.1
Kikuube	5,170	1.4	1.4	1.3	1.2
Bugiri	1,579	1.4	1.4	1.0	1.4
Iganga	128	1.1	1.0	1.2	0.0
Jinja	662	1.0	1.0	0.0	0.0
Kamuli	1,823	1.8	1.5	2.1	0.0
Mayuge	879	1.8	1.7	3.0	0.0
Kaliro	1,404	1.4	1.5	1.4	0.0
Namutumba	126	1.1	1.2	0.0	1.0
Buyende	53,488	1.1	1.0	3.5	2.5
Luuka	838	3.5	3.3	0.0	0.0
Namayingo	424	1.1	1.1	0.0	0.0
Bugweri	206	1.4	1.3	1.6	0.0
Kapchorwa	2,515	1.2	1.2	4.3	0.0
Mbale	1,170	1.2	1.3	1.0	1.7
Sironko	4,411	1.7	1.9	1.2	0.0
Bududa	4,993	1.3	1.3	1.1	1.0
Bukwo	4,660	2.4	2.4	2.7	0.0
Manafwa	1,588	1.1	1.1	1.1	0.0

Bulambuli	5,643	1.4	1.5	1.3	0.0
Kween	1,756	1.4	1.3	2.2	1.0
Namisindwa	5,148	1.4	1.1	1.4	6.3
Kotido	4,937	4.1	4.4	3.1	5.5
Moroto	7,457	1.7	1.7	1.8	1.2
Nakapiripirit	9,285	1.9	1.9	2.1	1.6
Abim	15,621	1.5	1.5	1.6	1.8
Kaabong	29,945	1.4	1.5	1.2	1.4
Amudat	125,035	1.3	1.3	1.5	2.1
Napak	615,345	1.4	2.3	1.9	1.1
Nabilatuk	662	1.7	1.5	1.8	0.0
Karenga	5,048	1.7	1.7	1.6	1.8
Kabale	14,119	1.3	1.3	1.2	0.0
Kisoro	34,220	2.1	2.1	2.0	3.0
Rukungiri	35,818	1.5	1.5	1.7	2.4
Kanungu	25,115	1.4	1.5	1.4	1.2
Rubanda	35,366	2.0	2.1	1.7	1.0
Rukiga	15,257	1.7	1.7	3.6	0.0
Apac	10,036	1.4	1.3	1.2	1.2
Lira	16,665	1.4	1.5	1.3	1.1
Amolatar	4,256	1.4	1.4	1.1	1.2
Dokolo	5,853	1.5	1.5	1.6	1.2
Oyam	16,273	1.4	1.4	1.3	1.2
Alebtong	37,583	3.0	3.0	2.1	1.2
Kole	8,485	1.4	1.4	1.2	1.3
Otuke	10,569	1.5	1.4	1.7	1.3
Kwania	7,934	1.4	1.4	1.4	1.3
Kiboga	5,314	1.6	1.6	1.6	1.6
Luwero	5,333	1.3	1.2	1.5	1.3
Mubende	12,041	1.5	1.5	1.5	1.3
Mukono	6,389	1.0	1.0	1.0	1.2
Nakasongola	22,830	1.4	1.4	1.5	1.0
Kayunga	1,848	1.2	1.2	1.2	0.0

Mityana	2,127	1.2	1.2	1.3	3.3
Nakaseke	1,901	2.6	2.7	1.0	6.3
Buikwe	1,362	1.2	1.2	1.2	0.0
Buvuma	284	8.2	8.2	0.0	0.0
Kyankwanzi	8,022	1.4	1.4	1.2	1.6
Kassanda	5,755	1.1	1.1	1.4	1.2
Kalangala	205	1.0	1.7	1.1	1.0
Kampala	-	0.0	0.0	0.0	0.0
Masaka	11,649	2.7	1.3	1.3	1.3
Mpigi	1,028	1.3	1.3	1.3	1.0
Rakai	6,270	1.3	1.4	1.0	1.0
Ssembabule	3,434	1.3	1.3	1.2	1.2
Wakiso	1,665	1.6	1.9	1.1	1.7
Lyantonde	1,604	1.2	1.3	1.4	0.0
Bukomansimbi	2,052	1.3	1.3	1.2	1.0
Butambala	279	2.1	1.2	1.3	0.0
Gomba	1,428	4.3	5.1	1.0	0.0
Kalungu	235,233	1.0	1.0	1.4	1.0
Lwengo	12,293	1.4	1.4	1.8	1.1
Kyotera	1,525	1.2	1.2	1.4	1.0
Katakwi	3,579	1.4	1.4	1.6	1.4
Kumi	3,254	1.2	1.2	1.2	1.2
Soroti	7,459	1.4	1.4	1.3	1.3
Kaberamaido	4,906	1.7	1.8	1.5	1.1
Amuria	17,143	1.4	1.4	1.4	1.2
Bukedea	2,396	1.2	1.2	1.3	1.2
Ngora	2,345	1.3	1.3	1.4	1.2
Serere	10,760	1.5	1.4	1.4	1.7
Kapelebyong	9,430	1.5	1.5	1.4	1.4
Kalaki	17,031	1.6	1.7	1.4	1.2
Bundibugyo	3,313	2.2	2.2	0.0	0.0
Kabarole	15,258	1.5	1.6	1.4	1.2
Kasese	25,839	1.1	1.1	1.6	1.6

Kamwenge	10,774	1.3	1.2	1.3	1.7
Kyenjojo	13,672	1.4	1.4	1.4	1.0
Kyegegwa	7,485	1.6	1.6	1.2	0.0
Ntoroko	1,518	1.7	1.7	1.8	2.3
Bunyangabu	7,132	1.5	1.5	1.7	1.0
Kitagwenda	5,795	1.4	1.3	1.4	7.9
Adjumani	18,742	1.4	1.2	1.4	1.0
Arua	48,111	1.8	1.7	1.5	1.5
Moyo	18,965	1.5	1.5	1.6	0.0
Nebbi	14,626	1.5	1.5	1.7	2.2
Yumbe	58,085	1.4	1.4	1.7	2.0
Koboko	11,632	1.5	1.2	1.0	22.1
Maracha	12,438	1.7	1.8	1.0	1.0
Zombo	51,544	1.8	1.7	5.8	2.0
Pakwach	960	1.7	1.1	2.8	0.0
Madi Okollo	17,425	1.3	1.2	2.0	3.0
Obongi	994	1.7	1.7	0.0	0.0

**Table 11: Farm infrastructure, equipment, and implements ownership by Livestock keeping households, Region, Sub-Region, ZARDI and District**

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
<b>UGANDA</b>	<b>6,779,747</b>	<b>71.6</b>	<b>11.8</b>	<b>81.4</b>	<b>9.4</b>	<b>5.8</b>	<b>0.4</b>	<b>0.2</b>	<b>2.1</b>
<b>Region</b>									
Central	1,497,763	58.8	17.3	74.3	18.0	11.1	0.8	0.3	3.0
Eastern	1,946,800	77.5	9.6	85.1	6.5	5.0	0.4	0.2	1.2
Northern	1,372,626	82.7	7.1	85.9	4.6	2.2	0.3	0.2	3.1
Western	1,726,794	70.8	13.6	80.5	10.1	5.5	0.3	0.1	1.6
Karamoja	235,765	75.7	8.1	76.6	2.0	1.6	0.1	0.1	0.6
<b>Sub-Region</b>									
Acholi	449,179	85.4	7.3	86.0	2.8	2.9	0.3	0.5	4.7
Ankole	578,786	68.2	15.7	77.4	11.1	4.8	0.4	0.1	1.8
Bukedi	268,106	80.5	6.9	85.0	3.4	2.2	0.1	0.0	0.6
Bunyoro	405,704	70.2	9.6	78.9	7.3	5.7	0.3	0.3	2.9
Busoga	814,463	72.4	10.9	83.1	7.4	4.8	0.5	0.2	1.3
Elgon	475,940	78.4	11.7	90.0	9.0	10.3	0.4	0.2	0.9
Karamoja	235,765	75.7	8.1	76.6	2.0	1.6	0.1	0.1	0.6
Kigezi	306,151	70.4	13.3	84.0	11.9	6.0	0.2	0.1	0.5
Lango	404,539	86.5	11.8	89.2	8.8	3.3	0.6	0.2	2.0
Buganda North	687,661	64.8	15.1	76.8	16.1	8.8	0.7	0.3	3.4
Buganda South	810,102	54.6	19.2	72.3	19.7	13.1	1.0	0.3	2.7
Teso	388,291	86.7	6.0	83.5	3.7	0.8	0.1	0.1	1.9
Tooro	436,153	75.6	14.9	83.5	10.1	5.9	0.3	0.1	1.1

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
West Nile	518,907	78.0	3.2	83.2	2.8	0.8	0.1	0.1	2.5
<b>ZARDI</b>									
Abi	518,907	78.0	3.2	83.2	2.8	0.8	0.1	0.1	2.5
Buginyanya	1,558,509	75.5	10.5	85.5	7.2	6.0	0.4	0.2	1.0
Bulindi	405,704	70.2	9.6	78.9	7.3	5.7	0.3	0.3	2.9
Kachwekano	306,151	70.4	13.3	84.0	11.9	6.0	0.2	0.1	0.5
Mukono	1,345,722	57.9	17.1	74.2	18.7	11.4	0.8	0.3	3.0
Ngetta	853,718	85.9	9.5	87.5	5.7	3.1	0.5	0.3	3.4
Nabuin	235,765	75.7	8.1	76.6	2.0	1.6	0.1	0.1	0.6
Serere	388,291	86.7	6.0	83.5	3.7	0.8	0.1	0.1	1.9
Mbarara	730,826	68.3	16.4	77.1	11.4	5.7	0.5	0.2	2.2
Rwebitaba	436,153	75.6	14.9	83.5	10.1	5.9	0.3	0.1	1.1
<b>District</b>									
Agago	33,223	83.6	3.2	83.4	2.6	1.6	0.1	0.0	1.5
Amuru	60,824	82.2	10.3	87.2	3.6	1.8	0.1	0.9	2.6
Gulu	69,446	79.6	15.0	76.7	4.7	9.9	1.0	1.2	3.6
Kitgum	59,745	83.3	3.0	90.8	3.3	1.8	0.3	0.2	2.5
Lamwo	36,257	85.9	4.6	87.3	4.1	0.6	0.1	0.1	2.4
Nwoya	75,857	90.9	1.8	83.1	1.0	2.3	0.2	0.6	9.9
Omoro	60,460	91.2	16.0	90.0	3.0	2.2	0.3	0.3	7.6
Pader	53,367	86.7	1.2	91.7	0.6	0.3	0.0	0.1	3.5
Buhweju	29,151	75.4	6.3	81.3	7.7	0.9	0.1	0.0	1.0
Bushenyi	54,494	73.1	14.6	92.5	12.9	7.2	0.4	0.1	0.6
Ibanda	59,137	64.6	4.3	93.1	4.0	3.1	0.2	0.0	2.8
Isingiro	95,524	73.6	24.3	71.6	18.4	6.9	0.7	0.1	1.8
Kazo	27,812	75.4	22.5	70.5	10.9	3.8	0.5	0.4	4.4

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
Kiruhura	16,354	64.2	34.7	79.9	23.9	4.8	0.8	0.2	7.0
Mbarara	42,332	46.7	15.3	69.1	14.2	6.5	0.7	0.3	2.9
Mitooma	43,681	77.9	18.9	79.4	15.1	7.1	0.3	0.1	0.9
Ntungamo	110,290	68.5	12.5	69.6	4.6	3.0	0.2	0.1	1.6
Rubirizi	29,728	66.3	12.6	83.0	5.8	3.9	0.1	0.1	1.6
Rwampara	18,205	68.5	14.2	76.0	11.8	4.2	0.6	0.2	0.5
Sheema	52,079	72.2	16.1	73.6	12.6	4.8	0.3	0.1	0.3
Budaka	23,072	71.3	7.7	90.4	2.5	1.0	0.3	0.1	0.7
Busia	31,651	82.5	11.9	81.3	1.9	5.3	0.2	0.1	1.3
Butaleja	55,499	80.5	4.5	86.2	2.1	0.7	0.1	0.0	0.2
Butebo	13,096	83.3	4.5	83.0	1.5	3.5	0.1	0.1	0.4
Kibuku	28,452	74.3	10.9	87.5	3.3	3.0	0.2	0.0	0.2
Pallisa	40,893	76.1	6.5	75.8	2.2	0.9	0.1	0.0	0.6
Tororo	75,443	87.9	5.3	88.6	6.3	2.5	0.1	0.0	0.8
Buliisa	13,513	69.2	8.7	81.3	9.2	1.9	0.2	0.1	0.7
Hoima	31,374	57.5	11.3	70.9	9.1	8.7	0.4	0.2	3.1
Kagadi	96,123	76.7	9.3	73.6	6.5	6.8	0.3	0.3	3.2
Kakumiro	92,233	69.7	11.3	83.6	5.5	6.0	0.2	0.2	2.0
Kibaale	50,597	81.6	9.0	94.2	9.4	4.5	0.2	0.3	2.7
Kikuube	39,830	73.0	6.1	78.1	6.8	4.4	0.2	0.2	3.4
Kiryandongo	35,625	53.0	7.6	65.8	4.1	1.8	0.2	0.3	2.0
Masindi	46,409	74.1	11.5	79.2	11.0	7.1	0.4	0.5	4.9
Bugiri	92,301	71.3	12.6	85.3	9.5	4.8	1.1	0.2	0.5
Bugweri	34,104	73.9	1.1	88.4	2.8	1.1	0.5	0.1	0.8
Buyende	101,540	80.0	14.4	88.1	3.9	4.8	0.2	0.2	2.8
Iganga	53,501	57.8	9.9	75.0	5.9	2.9	0.3	0.0	0.2
Jinja	58,088	57.8	17.9	77.0	16.0	11.8	0.9	0.4	1.1

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
Kaliro	71,968	86.1	3.7	73.8	1.6	1.8	0.1	0.0	0.7
Kamuli	114,812	71.5	6.0	86.7	6.2	3.8	0.8	0.2	2.8
Luuka	65,691	77.5	8.0	76.8	8.2	2.9	0.3	0.2	2.4
Mayuge	111,098	68.9	19.2	91.0	13.0	9.3	0.7	0.2	0.4
Namayingo	48,666	79.7	6.6	82.1	7.9	0.8	0.2	0.1	0.2
Namutumba	62,693	79.9	11.3	79.1	3.9	4.0	0.2	0.1	0.2
Bududa	64,701	82.5	20.7	91.4	10.3	23.5	0.8	0.1	0.3
Bukwo	27,514	86.0	13.5	87.8	16.6	13.5	0.2	0.5	1.0
Bulambuli	56,350	80.4	16.2	92.4	21.2	8.7	0.3	0.2	1.0
Kapchorwa	29,158	79.2	13.0	94.0	5.6	15.9	0.4	0.8	4.5
Kween	6,408	86.6	14.1	91.4	5.8	11.5	0.3	0.2	8.5
Manafwa	49,010	89.7	4.9	89.4	4.9	1.8	0.3	0.3	0.7
Mbale	121,330	70.7	11.3	85.1	6.7	6.5	0.6	0.2	0.4
Namisindwa	53,902	74.1	7.7	94.5	9.8	6.4	0.1	0.1	0.3
Sironko	67,567	81.4	7.0	91.3	3.1	11.4	0.2	0.1	0.4
Abim	16,064	82.9	23.3	87.2	4.9	5.7	0.3	0.2	1.6
Amudat	15,945	88.2	20.6	60.2	4.6	4.1	0.7	1.4	3.5
Kaabong	121,540	73.5	1.8	75.9	0.9	1.3	0.0	0.0	0.1
Karenga	20,165	81.5	0.5	91.9	0.5	0.4	0.1	0.1	0.4
Kotido	15,555	77.2	11.5	75.2	1.8	1.3	0.0	0.0	0.1
Moroto	10,313	62.2	9.4	72.7	3.8	1.1	0.0	0.0	0.7
Nabilatuk	9,561	83.6	32.7	75.6	3.3	0.6	0.2	0.1	0.4
Nakapiripirit	12,832	83.9	19.4	77.5	3.2	0.5	0.1	0.2	0.9
Napak	13,790	67.4	11.2	71.7	5.1	1.2	0.1	0.2	0.4
Kabale	35,527	54.5	17.0	79.1	19.5	5.3	0.3	0.1	0.1
Kanungu	59,867	71.8	10.8	92.3	9.7	3.6	0.2	0.1	1.6
Kisoro	78,950	81.8	14.2	79.1	11.4	12.1	0.3	0.1	0.6

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
Rubanda	40,887	70.0	14.6	76.3	15.3	0.8	0.0	0.0	0.2
Rukiga	19,611	65.0	6.4	81.2	5.3	2.6	0.0	0.0	0.6
Rukungiri	71,309	70.4	13.8	90.1	10.6	5.4	0.2	0.0	0.0
Alebtong	48,847	87.8	7.1	88.9	4.5	1.7	0.2	0.2	3.6
Amolatar	25,316	87.8	10.4	87.9	11.9	0.7	0.1	0.0	1.3
Apac	51,205	85.2	10.0	91.0	13.0	1.4	0.1	0.1	1.3
Dokolo	31,777	88.3	5.4	89.8	2.0	0.7	0.1	0.0	1.2
Kole	56,532	82.6	4.8	85.9	1.7	0.5	0.1	0.1	1.7
Kwania	44,929	86.1	46.3	94.4	37.7	16.3	4.2	0.5	3.3
Lira	64,417	97.2	9.9	89.4	4.4	4.0	0.4	0.2	2.5
Otuke	23,085	89.4	3.8	88.2	0.9	0.6	0.1	0.1	0.8
Oyam	58,430	78.7	7.1	87.4	4.0	1.8	0.1	0.1	1.3
Buikwe	96,003	63.0	18.9	80.4	19.8	13.9	1.0	0.5	5.5
Buvuma	22,012	62.4	2.7	50.9	1.1	1.1	0.1	0.1	1.0
Kassanda	43,503	64.2	11.8	76.9	12.3	4.7	0.5	0.3	2.4
Kayunga	80,755	67.1	15.0	77.7	12.5	8.7	1.5	0.3	1.3
Kiboga	20,111	61.9	12.4	75.4	9.8	4.7	0.4	0.2	3.6
Kyankwanzi	31,200	67.9	15.4	75.2	10.6	5.2	0.3	0.2	2.2
Luwero	57,110	61.0	11.5	78.4	18.2	8.9	0.8	0.4	3.2
Mityana	81,468	67.8	19.7	90.3	20.7	8.5	0.4	0.3	7.4
Mubende	85,579	59.9	11.0	60.4	8.5	7.0	0.6	0.2	1.4
Mukono	123,290	65.5	16.0	78.7	23.9	11.9	0.5	0.2	2.9
Nakaseke	12,036	72.6	16.5	69.8	18.7	7.7	1.2	0.8	2.2
Nakasongola	34,596	74.7	19.4	84.6	13.6	5.1	0.3	0.4	5.3
Bukomansimbi	39,980	76.7	22.4	85.0	19.0	13.3	1.2	0.4	3.3
Butambala	21,066	76.3	25.6	81.9	24.1	7.7	0.3	0.3	1.3
Gomba	43,538	77.9	11.3	85.3	11.7	5.1	0.2	0.1	0.2

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
Kalangala	6,286	40.1	16.1	67.8	6.8	8.3	0.9	0.5	1.2
Kalungu	49,972	75.0	18.5	72.6	19.1	13.1	0.8	0.3	9.3
Kampala	43,643	22.6	18.6	46.3	26.9	17.3	1.2	0.1	0.3
Kyotera	48,876	62.4	31.9	81.8	16.4	17.8	2.4	0.5	6.4
Lwengo	64,216	72.5	13.7	91.7	10.8	9.7	0.5	0.1	1.8
Lyantonde	10,057	70.0	16.2	85.8	11.4	3.1	0.3	0.2	2.9
Masaka	61,001	57.8	19.7	79.4	14.0	14.7	0.5	0.4	6.2
Mpigi	57,030	70.3	17.5	85.9	20.5	7.6	0.3	0.3	1.7
Rakai	60,095	73.1	12.2	66.0	9.8	4.7	0.2	0.1	1.7
Ssembabule	33,013	70.3	14.9	82.2	11.8	5.3	0.4	0.2	3.2
Wakiso	271,331	47.2	21.3	60.8	27.2	18.1	1.5	0.4	1.3
Amuria	63,600	89.4	2.6	89.2	4.1	0.6	0.0	0.1	1.1
Bukedea	32,001	79.8	6.2	86.4	2.1	1.3	0.2	0.3	3.5
Kaberamaido	24,812	87.0	5.0	94.3	3.5	1.0	0.1	0.1	0.9
Kalaki	20,119	87.9	1.3	50.8	0.3	0.2	0.0	0.0	0.6
Kapelebyong	24,504	88.5	7.7	88.7	0.7	0.4	0.1	0.1	1.9
Katakwi	27,692	83.6	6.0	68.3	0.9	0.4	0.0	0.1	0.7
Kumi	37,097	82.7	5.9	76.8	3.2	0.9	0.3	0.3	2.2
Ngora	22,576	89.1	7.6	88.1	2.2	0.8	0.1	0.1	2.8
Serere	93,944	91.2	7.0	88.4	6.8	0.7	0.1	0.1	2.3
Soroti	41,945	81.6	9.6	80.9	4.3	1.9	0.1	0.1	2.6
Bundibugyo	38,363	60.5	15.0	76.6	8.0	3.2	0.2	0.0	0.0
Bunyangabu	47,129	78.9	24.2	92.1	20.1	13.0	0.4	0.1	2.2
Kabarole	64,426	75.4	10.9	91.8	7.8	6.0	0.5	0.2	1.3
Kamwenge	66,026	84.0	19.2	80.5	9.4	4.3	0.2	0.1	0.8
Kasese	76,085	68.8	9.4	81.8	10.0	5.9	0.4	0.1	1.1
Kitagwenda	40,841	75.0	20.6	80.5	7.8	6.7	0.2	0.1	0.7

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	%, of all households	Store for Inputs (vet drugs/tools)	Hand Farm Tools (hoe, panga, etc)	Water reservoir (overhead tanks, ponds, etc.)	Animal Feed Store	Feed Machinery (chopper, mixer)	Tractor	Motorized Carriers
Kyegegwa	22,504	91.2	14.8	87.7	8.3	2.2	0.1	0.2	2.0
Kyenjojo	69,817	82.9	11.0	78.6	9.0	5.1	0.2	0.1	0.7
Ntoroko	10,962	68.3	16.0	86.5	12.7	3.1	0.2	0.1	1.9
Adjumani	39,139	78.0	2.2	86.7	1.7	1.0	0.1	0.1	3.8
Arua	105,808	83.3	4.8	80.7	2.4	1.1	0.1	0.1	2.8
Koboko	41,412	63.5	7.8	71.9	1.1	0.5	0.1	0.1	4.1
Madi Okollo	40,332	84.5	4.8	91.1	1.4	0.1	0.1	0.2	1.1
Maracha	61,269	90.3	1.0	88.0	0.6	0.4	0.0	0.0	1.1
Moyo	25,183	80.5	2.1	94.6	8.0	2.7	0.1	0.1	2.1
Nebbi	50,942	68.6	1.1	83.4	1.4	0.7	0.0	0.1	2.4
Obongi	9,616	84.5	1.2	70.5	12.1	3.2	0.3	0.2	6.3
Pakwach	33,635	69.1	2.0	87.3	1.0	0.6	0.0	0.0	0.3
Yumbe	52,808	86.8	3.4	71.9	1.8	0.4	0.1	0.0	1.9
Zombo	58,762	72.5	1.8	87.9	7.9	0.7	0.1	0.1	3.9

**Table 11: Farm infrastructure, equipment, and implements ownership by Livestock keeping households, Region, Sub-Region, ZARDI and District (Cont'd)**

Geographical Unit	Livestock Keeping households		% livestock keeping HHs that possess						
	number	% of all households	Milking Machine	Feeding/Watering Troughs	Milk Cans	Spray pump	Spray race/Dip	Manual carriers (bicycle, carts, etc)	Cattle Crush
<b>UGANDA</b>	<b>6,779,747</b>	<b>71.6</b>	<b>0.3</b>	<b>16.4</b>	<b>2.8</b>	<b>11.3</b>	<b>1.6</b>	<b>28.8</b>	<b>2.8</b>
<b>Region</b>									
Central	1,497,763	58.8	0.4	21.6	3.3	15.8	2.3	28.6	2.5
Eastern	1,946,800	77.5	0.3	14.8	2.4	9.7	1.2	33.9	1.1
Northern	1,372,626	82.7	0.2	15.0	0.9	8.2	1.4	38.3	1.0
Western	1,726,794	70.8	0.3	16.2	3.9	12.0	1.4	18.1	6.3
Karamoja	235,765	75.7	0.2	6.0	4.2	7.8	3.3	9.7	2.8
<b>Sub-Region</b>									
Acholi	449,179	85.4	0.2	13.9	0.8	8.0	1.2	36.1	1.0
Ankole	578,786	68.2	0.3	16.9	6.3	13.6	1.6	21.5	10.6
Bukedi	268,106	80.5	0.1	6.5	1.0	5.4	0.7	34.2	0.7
Bunyoro	405,704	70.2	0.2	17.6	1.8	12.3	1.5	22.8	1.8
Busoga	814,463	72.4	0.2	15.0	2.4	9.7	1.4	40.7	1.1
Elgon	475,940	78.4	0.6	26.6	4.6	9.9	1.2	11.7	1.4
Karamoja	235,765	75.7	0.2	6.0	4.2	7.8	3.3	9.7	2.8
Kigezi	306,151	70.4	0.2	13.1	2.0	7.9	0.9	8.0	4.4
Lango	404,539	86.5	0.3	13.3	1.3	10.4	1.7	56.1	1.3
Buganda North	687,661	64.8	0.4	21.0	3.6	16.4	2.3	30.9	2.4
Buganda South	810,102	54.6	0.4	22.1	3.0	15.3	2.3	26.8	2.6
Teso	388,291	86.7	0.1	5.8	0.8	12.2	1.3	46.8	1.0
Tooro	436,153	75.6	0.3	16.1	4.0	12.6	1.6	16.2	6.0
West Nile	518,907	78.0	0.2	17.2	0.8	6.8	1.4	26.2	0.6

ZARDI									
District									
Abi	518,907	78.0	0.2	17.2	0.8	6.8	1.4	26.2	0.6
Buginyanya	1,558,509	75.5	0.3	17.1	2.8	9.0	1.2	30.7	1.2
Bulindi	405,704	70.2	0.2	17.6	1.8	12.3	1.5	22.8	1.8
Kachwekano	306,151	70.4	0.2	13.1	2.0	7.9	0.9	8.0	4.4
Mukono	1,345,722	57.9	0.4	21.7	3.2	15.7	2.2	28.1	2.1
Ngetta	853,718	85.9	0.3	13.6	1.0	9.1	1.4	45.6	1.2
Nabuin	235,765	75.7	0.2	6.0	4.2	7.8	3.3	9.7	2.8
Serere	388,291	86.7	0.1	5.8	0.8	12.2	1.3	46.8	1.0
Mbarara	730,826	68.3	0.3	17.6	5.8	14.2	1.8	23.9	9.6
Rwebitaba	436,153	75.6	0.3	16.1	4.0	12.6	1.6	16.2	6.0
Agago	33,223	83.6	0.1	5.5	0.7	8.1	0.6	37.6	1.1
Amuru	60,824	82.2	0.4	22.1	1.6	10.6	2.9	29.3	0.9
Gulu	69,446	79.6	0.6	32.2	1.6	4.5	1.1	28.5	2.0
Kitgum	59,745	83.3	0.1	10.7	0.7	10.2	1.1	37.3	0.4
Lamwo	36,257	85.9	0.1	9.3	0.2	9.8	0.7	42.6	1.9
Nwoya	75,857	90.9	0.1	6.0	0.4	9.5	1.0	35.5	0.9
Omoro	60,460	91.2	0.2	11.4	0.4	7.8	0.9	39.5	0.7
Pader	53,367	86.7	0.1	6.5	0.3	3.7	0.5	44.3	0.7
Buhweju	29,151	75.4	0.2	14.1	1.5	15.5	0.9	6.0	9.0
Bushenyi	54,494	73.1	0.3	19.2	6.3	14.8	2.3	14.6	9.5
Ibanda	59,137	64.6	0.1	7.6	4.8	12.0	0.8	24.0	8.9
Isingiro	95,524	73.6	0.4	15.6	6.5	13.8	1.5	24.7	9.6
Kazo	27,812	75.4	0.9	20.6	17.3	26.4	4.1	30.4	27.9
Kiruhura	16,354	64.2	1.6	37.2	31.5	39.8	5.3	43.1	41.3
Mbarara	42,332	46.7	0.4	20.4	7.1	13.0	2.0	24.9	11.3
Mitooma	43,681	77.9	0.2	22.6	1.7	9.5	0.7	11.2	6.7
Ntungamo	110,290	68.5	0.2	11.9	4.0	9.0	1.3	21.0	7.5
Rubirizi	29,728	66.3	0.0	14.2	0.4	4.0	1.2	8.9	0.6
Rwampara	18,205	68.5	0.2	9.4	2.4	10.2	1.2	22.9	6.2

Sheema	52,079	72.2	0.4	27.3	9.1	18.2	0.8	30.5	14.4
Budaka	23,072	71.3	0.1	6.9	0.9	5.6	0.7	33.8	0.5
Busia	31,651	82.5	0.1	11.9	0.4	5.3	0.4	41.7	1.0
Butaleja	55,499	80.5	0.0	3.0	0.6	4.9	0.5	33.3	0.5
Butebo	13,096	83.3	0.3	7.6	2.3	11.4	1.9	39.8	2.1
Kibuku	28,452	74.3	0.2	6.9	1.3	6.3	0.6	34.1	0.4
Pallisa	40,893	76.1	0.1	3.9	0.8	4.1	0.8	36.4	0.9
Tororo	75,443	87.9	0.3	7.8	1.3	5.1	0.7	29.7	0.7
Buliisa	13,513	69.2	0.0	13.1	1.2	4.9	0.7	32.1	1.6
Hoima	31,374	57.5	0.1	16.6	1.0	9.8	1.2	28.2	1.3
Kagadi	96,123	76.7	0.3	15.5	1.8	11.6	1.2	16.7	1.3
Kakumiro	92,233	69.7	0.3	19.0	2.7	16.5	2.7	22.2	2.7
Kibaale	50,597	81.6	0.1	29.3	0.9	13.5	0.5	12.7	1.4
Kikuube	39,830	73.0	0.2	11.1	1.5	10.3	1.3	23.6	2.1
Kiryandongo	35,625	53.0	0.2	9.4	1.3	9.2	1.7	28.3	1.8
Masindi	46,409	74.1	0.2	19.9	1.8	12.1	1.5	36.0	2.0
Bugiri	92,301	71.3	0.2	12.3	1.5	7.1	0.6	39.2	1.2
Bugweri	34,104	73.9	0.0	12.2	3.9	7.7	0.6	26.1	0.4
Buyende	101,540	80.0	0.4	20.3	1.8	17.4	1.5	64.5	2.0
Iganga	53,501	57.8	0.1	11.1	2.6	7.7	1.5	33.9	0.9
Jinja	58,088	57.8	0.4	20.4	4.0	14.0	2.5	34.0	0.9
Kaliro	71,968	86.1	0.1	6.3	1.1	6.9	1.4	33.9	1.1
Kamuli	114,812	71.5	0.3	17.1	1.8	11.1	1.2	40.7	1.2
Luuka	65,691	77.5	0.2	10.2	3.6	7.7	1.9	40.0	0.9
Mayuge	111,098	68.9	0.3	19.6	3.1	7.8	1.8	42.1	1.2
Namayingo	48,666	79.7	0.0	16.8	1.4	4.6	0.7	32.1	0.4
Namutumba	62,693	79.9	0.2	11.9	3.1	10.4	1.4	37.5	0.9
Bududa	64,701	82.5	1.1	44.2	8.3	6.8	1.1	11.4	2.9
Bukwo	27,514	86.0	0.4	10.5	1.3	23.0	1.5	2.9	1.1
Bulambuli	56,350	80.4	0.8	27.9	6.9	17.9	2.4	16.5	2.1
Kapchorwa	29,158	79.2	0.7	29.8	12.1	22.2	1.9	6.5	4.4
Kween	6,408	86.6	0.6	4.3	2.5	29.0	2.8	7.1	2.8
Manafwa	49,010	89.7	0.6	16.5	1.8	3.5	0.7	17.5	0.5

Mbale	121,330	70.7	0.5	26.3	2.4	5.8	0.9	12.6	0.8
Namisindwa	53,902	74.1	0.3	21.7	3.1	7.9	1.6	10.0	0.5
Sironko	67,567	81.4	0.4	27.7	4.7	7.3	0.2	9.8	0.8
Abim	16,064	82.9	0.6	11.7	2.7	11.0	2.8	33.8	1.9
Amudat	15,945	88.2	1.1	11.1	18.5	34.1	9.4	13.6	6.3
Kaabong	121,540	73.5	0.1	4.4	1.5	4.1	2.7	2.9	1.0
Karenga	20,165	81.5	0.0	10.0	0.1	0.9	0.2	8.8	0.1
Kotido	15,555	77.2	0.2	4.6	2.7	4.8	0.9	17.6	1.3
Moroto	10,313	62.2	0.1	3.8	7.2	5.0	2.5	4.9	0.8
Nabilatuk	9,561	83.6	0.3	7.1	23.1	19.9	12.7	21.2	31.1
Nakapiripirit	12,832	83.9	0.1	2.6	6.6	12.6	2.5	8.1	4.1
Napak	13,790	67.4	0.2	6.9	3.3	9.4	4.5	26.3	1.4
Kabale	35,527	54.5	0.0	10.3	2.1	9.6	1.4	7.7	4.5
Kanungu	59,867	71.8	0.3	19.6	1.6	9.4	1.1	5.6	4.6
Kisoro	78,950	81.8	0.2	12.4	1.0	5.5	0.9	4.7	1.3
Rubanda	40,887	70.0	0.1	8.0	1.7	2.9	0.3	8.4	2.6
Rukiga	19,611	65.0	0.3	16.4	1.1	11.6	1.3	20.1	3.6
Rukungiri	71,309	70.4	0.1	11.7	3.8	10.4	0.8	10.3	8.7
Alebtong	48,847	87.8	0.4	14.9	2.1	12.9	1.7	50.9	1.0
Amolatar	25,316	87.8	0.1	11.1	0.9	8.5	1.3	59.4	1.4
Apac	51,205	85.2	0.3	14.4	1.5	12.0	2.2	70.2	2.8
Dokolo	31,777	88.3	0.1	5.7	0.5	7.2	1.3	48.6	0.9
Kole	56,532	82.6	0.1	2.3	0.4	6.3	1.1	50.2	0.6
Kwania	44,929	86.1	0.7	39.7	2.7	11.5	2.0	72.2	2.2
Lira	64,417	97.2	0.2	14.4	1.4	14.6	1.8	55.0	1.1
Otuke	23,085	89.4	0.2	6.1	0.9	10.2	1.0	50.0	0.8
Oyam	58,430	78.7	0.2	8.3	0.9	7.8	2.0	47.8	1.2
Buikwe	96,003	63.0	0.9	31.9	7.7	19.8	4.1	21.8	2.4
Buvuma	22,012	62.4	0.1	2.0	0.7	6.9	0.8	12.8	0.5
Kassanda	43,503	64.2	0.5	21.8	2.9	12.7	1.9	30.1	2.0
Kayunga	80,755	67.1	0.3	14.1	2.5	11.7	2.1	47.8	1.4
Kiboga	20,111	61.9	0.4	11.4	5.6	10.5	1.8	25.6	5.1
Kyankwanzi	31,200	67.9	0.4	17.7	4.5	17.7	2.0	37.2	5.8

Luwero	57,110	61.0	0.3	21.4	2.2	16.7	2.1	38.0	1.1
Mityana	81,468	67.8	0.2	26.6	1.8	24.7	2.0	23.0	0.9
Mubende	85,579	59.9	0.3	11.9	2.4	8.6	1.7	19.5	3.3
Mukono	123,290	65.5	0.5	26.4	3.1	17.8	1.9	31.7	1.4
Nakaseke	12,036	72.6	1.2	13.7	6.9	22.1	4.4	32.3	7.3
Nakasongola	34,596	74.7	0.4	19.1	6.7	22.0	2.5	57.6	7.6
Bukomansimbi	39,980	76.7	0.3	21.3	1.4	16.3	2.4	47.9	1.4
Butambala	21,066	76.3	0.2	21.3	1.7	36.6	1.7	26.1	1.0
Gomba	43,538	77.9	0.1	10.3	2.8	25.3	2.3	39.3	7.5
Kalangala	6,286	40.1	0.4	38.4	3.3	13.6	0.6	11.7	2.2
Kalungu	49,972	75.0	0.7	30.1	4.8	25.9	2.9	44.7	3.6
Kampala	43,643	22.6	0.2	29.8	0.9	4.3	1.7	7.9	0.4
Kyotera	48,876	62.4	0.7	27.5	4.0	16.0	3.8	40.5	3.4
Lwengo	64,216	72.5	0.1	15.3	1.5	12.7	2.1	31.1	2.4
Lyantonde	10,057	70.0	0.4	14.5	10.4	21.3	1.9	38.5	17.1
Masaka	61,001	57.8	0.3	25.8	2.8	15.5	3.7	31.5	1.8
Mpigi	57,030	70.3	0.3	15.2	1.2	16.2	2.1	28.5	0.6
Rakai	60,095	73.1	0.2	14.4	2.2	14.1	2.1	22.9	3.2
Ssembabule	33,013	70.3	0.4	23.3	6.3	19.5	2.0	39.7	10.8
Wakiso	271,331	47.2	0.5	24.1	3.6	11.7	1.8	15.7	1.1
Amuria	63,600	89.4	0.1	1.3	0.4	9.2	1.1	48.0	1.1
Bukedea	32,001	79.8	0.2	4.9	1.2	15.1	1.5	42.5	1.6
Kaberamaido	24,812	87.0	0.3	28.3	2.0	12.0	0.9	72.3	1.1
Kalaki	20,119	87.9	0.0	0.5	0.2	5.9	0.4	31.9	0.4
Kapelebyong	24,504	88.5	0.1	2.7	0.6	11.8	3.2	44.4	0.8
Katakwi	27,692	83.6	0.1	1.9	0.7	12.2	0.8	33.5	0.8
Kumi	37,097	82.7	0.2	5.3	0.7	9.6	1.1	34.5	0.9
Ngora	22,576	89.1	0.1	2.8	0.7	15.2	1.6	46.3	1.1
Serere	93,944	91.2	0.2	6.8	0.9	14.6	1.6	50.3	1.1
Soroti	41,945	81.6	0.1	6.4	0.9	12.9	0.9	54.1	0.6
Bundibugyo	38,363	60.5	0.0	4.2	0.3	1.3	0.2	1.9	0.1
Bunyangabu	47,129	78.9	0.4	33.9	6.5	20.6	3.4	29.3	6.3
Kabarole	64,426	75.4	0.4	22.5	5.1	18.7	2.0	20.8	6.7

Kamwenge	66,026	84.0	0.3	12.2	4.7	15.9	1.8	20.0	12.4
Kasese	76,085	68.8	0.1	18.3	0.9	3.8	0.6	12.4	0.9
Kitagwenda	40,841	75.0	0.4	13.7	3.6	10.3	0.7	13.7	5.4
Kyegegwa	22,504	91.2	0.6	14.9	5.0	10.9	2.4	23.7	12.7
Kyenjojo	69,817	82.9	0.5	7.9	4.9	14.3	1.5	9.7	4.4
Ntoroko	10,962	68.3	0.3	16.0	10.6	23.2	2.7	22.5	18.6
Adjumani	39,139	78.0	0.2	20.6	1.0	8.5	4.4	31.3	0.9
Arua	105,808	83.3	0.2	19.8	0.3	8.9	1.0	29.7	0.4
Koboko	41,412	63.5	0.1	7.9	0.2	4.1	0.6	17.2	0.4
Madi Okollo	40,332	84.5	0.2	2.9	0.9	4.6	2.3	20.6	1.5
Maracha	61,269	90.3	0.1	7.6	0.4	5.1	1.5	34.8	0.6
Moyo	25,183	80.5	0.3	54.9	1.4	19.7	1.8	36.2	1.6
Nebbi	50,942	68.6	0.1	25.3	0.4	3.6	0.4	18.5	0.7
Obongi	9,616	84.5	1.2	32.1	6.2	3.7	0.1	36.7	0.4
Pakwach	33,635	69.1	0.0	14.2	0.1	2.9	0.5	17.3	0.3
Yumbe	52,808	86.8	0.1	12.2	2.6	10.6	2.6	35.8	0.8
Zombo	58,762	72.5	0.2	17.7	0.5	3.8	0.8	15.1	0.2