STATISTICS BOTSWANA

ANNUAL AGRICULTURAL SURVEY REPORT 2014

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PREFACE

This report presents the 2014 Annual Agricultural Survey results. The survey is part of a series of household surveys carried out by Statistics Botswana through the Agricultural Statistics Unit (ASU) and in collaboration with the Department of Agricultural Research, Statistics and Policy Development (DARSPD) of the Ministry of Agriculture.

The aim of the agricultural surveys is to provide time series data on key production indicators in the livestock and crop sub-sectors for evidence-based decision-making, development planning as well as to monitor and evaluate Government development programmes and projects.

I wish to acknowledge all those who contributed to the successful completion of this survey. In particular, I would like to thank the Ministry of Agriculture for their partnership in this exercise and farmers for their invaluable time and cooperation to provide data to our enumerators.

For more information and further enquires, contact the Directorate of Stakeholder Relations at 3671300. All Statistics Botswana outputs/publications are available on the website at www.cso.gov.bw and at Statistics Botswana Library (Head-Office, Gaborone).

A. N. Majelantle
Statistician General
July 2016

LIST OF AGRONYMS

ALDEP – Arable Land Development Policy

ASU – Agriculture Statistics Unit

CSO – Central Statistics Unit

EER – Establishment and Enterprise Register

CSPro – Census and Surveys Processing System

DARSPD – Department Agricultural Research, Statistics & Policy Development

GDP – Gross Domestic Product

IMPS – Integrated Microcomputer Processing System

MFDP – Ministry of Finance and Development Planning

MoA – Ministry of Agriculture

NAMPAADD – National Master Plan for Arable Agriculture and Dairy Development

SLOCA – Services to Livestock Owners in Communal Areas

TGLP – Tribal Grazing Land Policy

LIMID – Livestock Management and Infrastructure Development

ISPAAD – Integrated Support Programme for Arable Agriculture Development

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Symbols used

'0' Denotes a number too small to be rounded
'-' Not Applicable
'( )' Denotes a negative number

EXECUTIVE SUMMARY

Agriculture in Botswana consists of two distinct sectors, namely the commercial sector and the traditional sector (also known as subsistence agriculture). However, the agricultural survey carried out in 2014 covered only the traditional sector and excluded the commercial sector because of preparations for the 2015 Agricultural Census. This report therefore presents the 2014 survey results derived from **the traditional sector only.**

The results of the 2014 agricultural survey depict contrasting trends between livestock and crop production within the traditional sector. Livestock production continued to decline in 2014 except for goats, while arable production showed a marked improvement in all the major crops compared to the previous year. The good performance of the crop sector is attributable to the good rains received during the 2014 agricultural season as well as the input subsidies such as fertilisers and hybrid seeds provided by government.

Within the traditional sector, cattle population dropped from 1.8 million in 2013 to 1.6 million in 2014, sheep population from 261,458 to 227,247 while goats' population increased from 1.5 million to 1.6 million during the same period. Cattle birth rate decreased from 52.1 percent to 48.8 percent, mortality rate declined slightly from 12.9 percent to 12.4 percent and off-take rate improved slightly from 7.7 percent to 8.1 percent.

During the period under review, the birth rate of goats dropped slightly from 42.3 percent to 41.9 percent. Mortality rate also dropped from 22.8 percent to 18.3 percent and off-take from 7.0 to 6.8 percent.

Sheep experienced a decrease in birth rate from 36.2 percent to 35.1 percent between 2013 and 2014 agricultural seasons, while the mortality rate remained almost the same at 35.1 percent compared to 36.0 percent recorded in 2013. Off-take dropped significantly from 4.4 to 2.7 percent.

The crop sector experienced a bumper harvest according to the 2014 survey results. Sorghum production jumped from 4,401 metric tons in 2013 to 14,310 metric tons in 2014, maize production from 2,689 metric tons to 28,550 metric tons, millet from 1,263 metric tons to 3,398 metric tons. Production of beans/pulses also realized a significant increase from 1,738 metric tons to 6,826 metric tons between the 2013 and 2014 agricultural seasons. Compared to the preceding year, there was more area planted and area harvested for all the crops in 2014 except for millet. The crop sector recorded substantially high yields during the 2014 cropping season compared to the year before, in terms of yield per hectare planted and yield per hectare harvested. The good rains and the improved yields accounted for the relatively good harvest.

CHAPTER 1: INTRODUCTION

Agriculture plays an important role in rural development by providing food, income and employment for the majority of the rural dwellers. In Botswana, it has potential for growth and creation of employment opportunities particularly for the unskilled and semi-skilled people. However, the sector is not performing optimally due to recurring droughts and endemic animal diseases such as Foot and Mouth Disease (FMD). Nevertheless, agriculture still remains a viable option for poverty reduction and employment creation because it is labor intensive.

This report provides statistics on a wide range of agricultural production indicators with the view to facilitating evidence-based decision-making, policy development and monitoring and evaluation of agricultural development programs. In the livestock sub-sector, it provides data on birth rates, off-take rates, death rates, number of holdings and livestock population, to name a few. In the arable sub-sector, production indicators covered include area planted, area harvested, production and yield per hectare. Information on the agricultural holder characteristics such as gender is covered as well.

The following chapter provides a detailed analysis of the 2014 survey results focusing exclusively on the traditional or subsistence sector.

CHAPTER 2: ANALYSIS OF THE RESULTS

2.1 Agricultural Holders (Farmers) Characteristics

The results of the survey indicate that in the 2014 agricultural season, the number of active farmers increased by 0.3 percent from 119,936 in 2013 to 120,317 in 2014 (Table 2.2). As indicated in Table 2.4, Gaborone region recorded the highest number of active farmers (36,957) in the country in 2014 while the Western region had the lowest (5,112).

Male farmers continued to dominate farming at 52.3 percent compared to their female counterparts with only 47.7 percent participation **(Table 3.1).** The number of farm workers in the traditional sector during the same period dropped from 25,615 to 22,243 **(Table 3.18).** The slight increase in the average farm wage from P776 in 2013 to P780 in 2014 did not provide enough incentive for workers to remain on farms. It is worth noting that the average wage in both years was above the minimum wage of P408 approved by Government.

The participation of the youth in agriculture is still low according to the 2014 survey results. Out of a total of 120,317 traditional farmers countrywide, only 4.4 percent were aged between 15 and 39 years. The majority of farmers (63.7 percent) were in the age group above 59 years (60+ years), followed by those in the 40-59 years at 38.3 percent **(Table 3.5).**

There are a wide range of economic activities that farmers engage in to supplement income from farming. Out of a total of 28,011 farmers engaged in other economic activities in the 2014 agricultural season, the majority (28.4 percent) ran a trading store/shop/vendor followed by those selling traditional beer (15.2 percent) as indicated in **Table 3.10.**

According to the 2014 survey results, farmers do not only rely on the sale of crops and livestock for sustenance. The majority of farmers in the traditional sector relied on pension for income, followed by income from paid employment to supplement earnings from their farm produce (Table 3.16B). Pension is main source of income for many agricultural holdings because the majority of farmers are at the retired ages.

For food, farmers still depend heavily on purchased food as opposed to produce from their own farms or fields. Dependence on purchased food decreased from 90.7 percent in 2013 to 79.0 percent in 2014 **(Table 3.17B).**

In the traditional sector, only 16.5 percent of the farmers employed farm workers during the 2014 agricultural season **(Table 3.18).** The majority of these farm workers were Batswana, accounting for 91.9 percent followed by Zimbabweans with 6.9 percent **(Table 3.20).** Most workers were engaged on a permanent basis accounting for 92.6 percent **(Table 3.23).**

2.2: Livestock Statistics

Livestock statistics comprise of cattle, goats, sheep, donkeys/mules, horses, pigs, ostriches, chicken and others, but this summary will only concentrate on the three major ones in Botswana, being cattle, goats and sheep.

Table 2.2a: Livestock Holdings, Population and Indicators from 2012 to 2014

	2012			2013			2014		
INDICATORS	**Trad**	**Comm**	**Total**	**Trad**	**Comm**	**Total**	**Trad**	**Comm**	**Total**
Agric Holdings	121,766	894	**122,660**	119,134	802	**119,936**	120,317	-	**120,317**
Cattle Holdings	72,116	809	**72,925**	69,302	765	**70,067**	65,853	-	**65,853**
Total Cattle	1,985,595	262,298	**2,247,893**	1,844,866	238,981	**2,083,847**	1,596,605	-	**1,596,605**
Offtake rate (%)	6.9	11.9	**7.4**	7.7	13.8	**8.4**	8.1	-	**8.1**
Birth rate (%)	53.7	48.6	**53.1**	52.1	40.4	**50.6**	48.8	-	**48.8**
Death rate (%)	9.9	3.3	**9.1**	12.9	7.5	**12.3**	12.4	-	**12.4**
Goats Holdings	81,655	521	**82,176**	73,948	516	**74,464**	76,923	-	**76,923**
Total Goats	1,615,442	34,173	**1,649,615**	1,500,215	32,658	**1,532,873**	1,605,642	-	**1,605,642**
Offtake rate (%)	6.0	8.7	**6.1**	7.0	10.3	**7.1**	6.8	-	**6.8**
Birth rate (%)	41.4	39.9	**41.4**	42.3	40.0	**42.2**	41.9	-	**41.9**
Death rate (%)	21.8	23.5	**21.9**	22.8	25.2	**22.8**	18.3	-	**18.3**
Sheep Holdings	19,877	309	**20,186**	18,951	253	**19,204**	18,690	-	**18,690**
Total Sheep	276,323	17,643	**293,966**	261,458	12,899	**274,357**	227,247	-	**227,247**
Offtake rate (%)	4.6	10.7	**4.9**	4.0	9.0	**5.0**	2.7	-	**2.7**
Birth rate (%)	33.0	35.0	**33.1**	36.0	35.0	**36.0**	35.1	-	**35.1**
Death rate (%)	14.5	16.2	**14.6**	15.0	14.0	**15.0**	15.1	-	**15.1**
% Cattle Holdings	59.2	90.5	**59.5**	58.2	95.4	**58.4**	54.7	-	**54.7**
% Goats Holdings	67.1	58.3	**67.0**	62.1	64.3	**62.1**	63.9	-	**63.9**
% Sheep Holdings	16.3	34.6	**16.5**	15.9	31.5	**16.0**	15.5	-	**15.5**

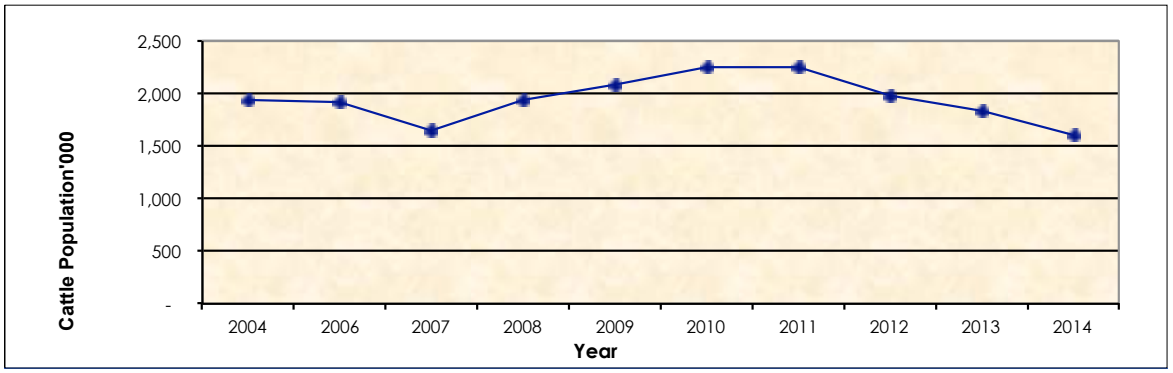
NB: Trad - Traditional and Comm - Commercial

Table 2.2a above indicates that the 2014 agricultural season registered a decrease in livestock population compared to the year before. Cattle population fell to 1.60 million in 2014 from 1.84 million in 2013. For the same period, goats' population increased from 1.50 million to 1.61 million, sheep from 261,458 to 227,247. It is worth noting that, goat rearing is most popular with 63.9 percent of farmers keeping goats, compared to 54.7 percent for cattle and 15.5 percent for sheep **(Table 2.2a)**

In terms of gender parity, the 2014 survey results reveal that males are the majority owners of livestock in the traditional sector. They own 64.8 percent of cattle, 56.3 percent of goats and 69.0 percent of sheep **(Tables 4.1A, 5.1A and 5.8A).** The Central Region has the highest number of cattle (545,785). However, Gaborone region which comprises of Kgatleng, Kweneng and Bamalete/Tlokweng districts) recorded the highest in the goats population (437,500) and sheep population (62,256). For the past years, Central region has been dominating in terms of livestock population but Gaborone (Kweneng District) is now leading in respect of small stock population.

Supplementary feeding is not widely used in the traditional sector. Only 19.6 percent of cattle farmers practiced supplementary feeding while 7.2 percent and 4.7 percent of goats and sheep farmers respectively used supplementary feeds **(Table 3.15A).** Notably, 65.3 percent of cattle farmers vaccinate their animals against various diseases **(Tables 3.15B).**

Figure 2.2.1: Cattle Population Trend (000): 2004 - 2014



2.2.1A Cattle Production Indicators (birth, death and off take rates).

During the period under review, the traditional sector registered a slight decrease in mortality rates from 12.9 percent to 12.4 percent **(Table 2.2a).**

Cattle off-take rates in the traditional sector increased from 7.7 percent in 2013 to 8.1 percent in 2014 and hence contributing to the decline in cattle population.

There is potential to improve the performance of cattle farming in the traditional sector by improving the birth, mortality and off-take rates.

Figure 2.2.1A: Traditional Sector: Cattle Production Indicators Trends: 2004 – 2014

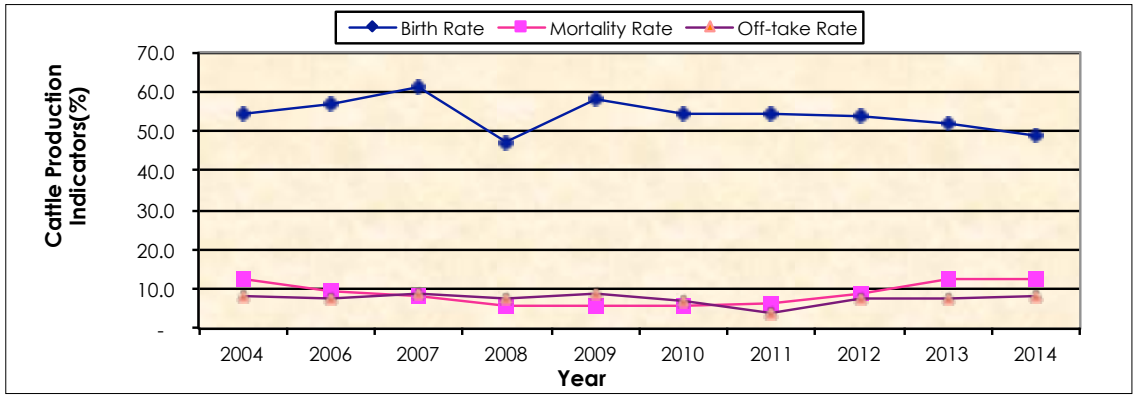
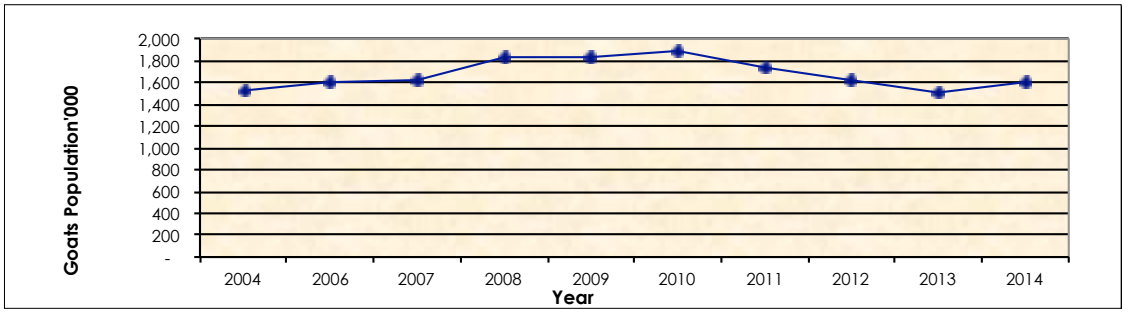


Figure 2.21A above provides an illustration of the performance of the cattle industry over the past ten year period. The birth rate oscillated between 50 and 60 percent. The birth rate was high in 2007 and lowest in 2008. From 2011, the birth rate decreased steadily from 55.0 percent until it reached 48.8 percent in 2014. Over the past five years, both the off-take and mortality rates remained below 10 percent except in 2013 and 2014 where the mortality rate went above 10 percent to 12.9 and 12.4 percent.

2.2.2 Goats Holdings (Farmers) and Population

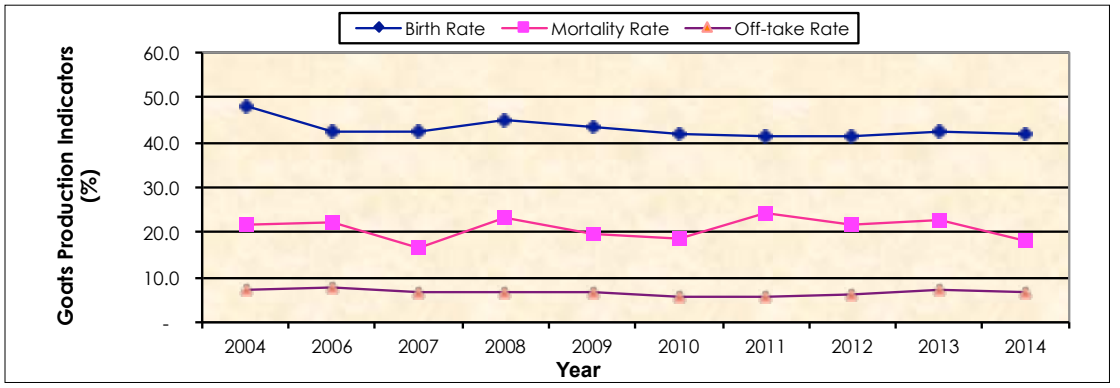
Under traditional sector, goats farmers increased from 73,948 in 2013 to 76,913 in 2014 **(Table 2.2a).** Likewise, the population of goats went up from 1.5 million to 1.6 million during the same period. The increase might have been spurred by implementation of the LIMID program, which among others objectives seeks to increase small stock production. The traditional sector always has a large share of goats compared to the commercial sector **(Table 2.2a).**

Figure 2.2.2: Goats Population Trend: 2004 – 2014



As shown in **Figure 2.2.2** above, the population of goats steadily increased from 1.5 million in 2004 to 1.9 million in 2010 and thereafter dropped to 1.5 million in 2013. The population has now increased to 1.6 million 2014.

Figure 2.2.2A: Traditional Sector: Goats Production Indicators Trends: 2004 – 2014



The birth rate of goats between 2004 and 2014 has varied between 40.0 percent and 50.0 percent. The year 2004 recorded the highest birth rate at 48.0 percent. In 2012 birth rate was 41.4 percent but it went up to 42.2 percent in 2013 and went down to 41.9 percent in 2014.

The mortality rate has also been unstable over the past ten years, and recorded a lower rate of 18.3 percent in 2014 compared to 22.8 percent in 2013.

The off-take rate also dropped slightly with 2014 recording 6.8 percent against 7.0 percent in 2013.

2.2.3 Sheep Holdings (Farmers) and Population

According to the survey results, the overwhelming majority of sheep holdings are in the traditional sector **(Table 2.2a).** Between the 2013 and 2014 agricultural seasons, the number of sheep holdings in the entire sector decreased slightly from 18,951 to 18,690. The size of the sheep population also decreased from 261,458 to 227,247. The Gaborone Region which comprises of Kweneng, Kgatleng and Bamalete/Tlokweng districts recorded the highest population of sheep in 2014 while the Maun Region trailed behind all the regions (Table 5.8A). In the traditional sector, 69 percent males owned the sheep as compared to 31 percent females.

Figure 2.2.3: Sheep Population Trend (000): 2004 - 2014

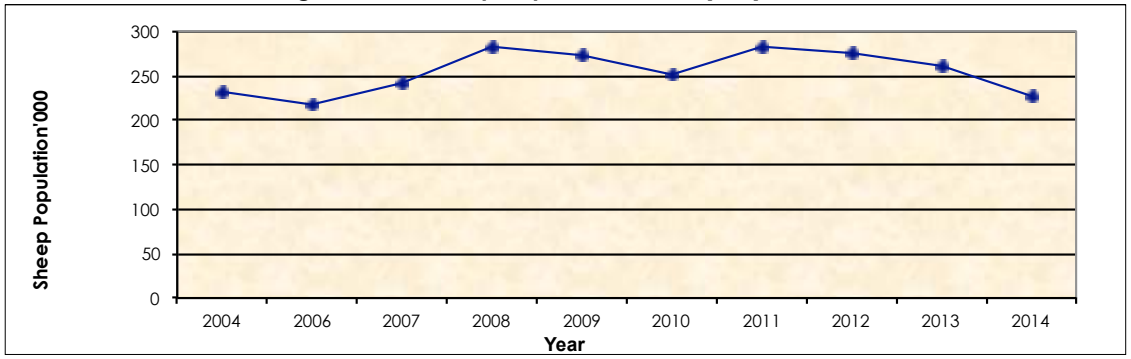


Figure 2.2.3 above, illustrates sheep population trend from 2004 to 2014

Figure 2.2.3A: Traditional Sector: Sheep Production Indicators Trends: 2004 – 2014

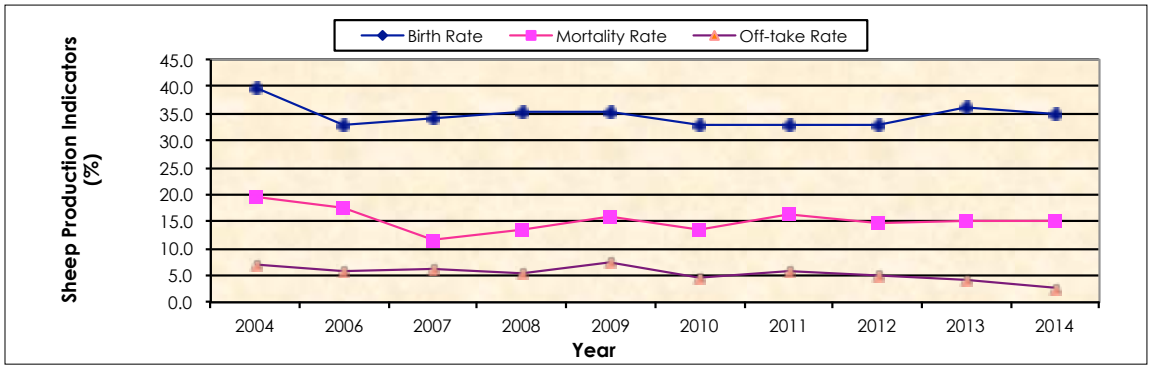


Figure 2.2.3A above gives the trend of the production indicators over the past ten years. The birth rate remained above 30.0 percent, with the highest mark of 40.0 percent achieved in 2004. Mortality rate was highest in 2004 at 19.1 percent and lowest in 2007 at 11.0 percent whilst off-take rate oscillated between 6.9 percent in 2004 and 2.7 percent in 2014.

2.3 Crop Statistics

This section gives a summary of crop statistics for 2012 and 2013 cropping seasons. Crops covered include sorghum, maize, millet, beans/pulses, sunflower, groundnuts and others. The discussion will mainly focus on the four major crops namely sorghum, maize, millet and beans/pulses.

2.3.1 Total Holdings, Total Area Planted and Harvested

Table 2.3.1 below presents total land holdings and land area, total crop holdings and area planted, total holdings harvested and total area harvested in 2012 and 2014 agricultural seasons.

Table 2.3.1: Total Holdings, Area Planted & Harvested from 2012 - 2014

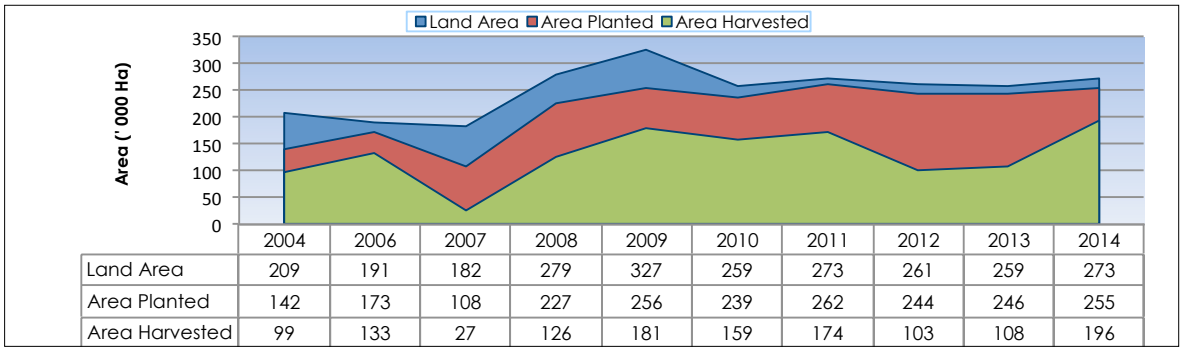
	2012			2013			2014		
INDICATORS	**Trad**	**Comm**	**Total**	**Trad**	**Comm**	**Total**	**Trad**	**Comm**	**Total**
Land Holdings	77,776	116	**77,892**	74,973	87	**75,060**	76,562	-	**76,562**
Holdings Planted	72,248	106	**72,354**	69,927	61	**69,988**	72,322	-	**72,322**
Holdings Harvested	41,491	106	**41,597**	40,053	44	**40,097**	63,371	-	**63,371**
Total Land Area (ha)	261,402	23,786	**285,188**	259,209	18,232	**277,441**	272,994	-	**272,994**
Total Area Planted (ha)	243,764	18,997	**262,761**	245,589	12,805	**258,394**	255,462	-	**255,462**
Total Area Harvested (ha)	102,659	18,718	**121,377**	107,589	12,413	**120,002**	196,399	-	**196,399**
Fallow Land Area (ha)	17,638	4,789	**22,427**	13,620	5,427	**19,047**	17,532	-	**17,532**
% Land Area not Planted	6.7	20.1	**7.9**	5.3	29.8	**6.9**	6.4	-	**6.4**

In 2014 annual agricultural survey, there was an upward trend in all the crop indicators. The number of farmers with land for planting (land holdings) showed an increase from 74,973 in 2013 to 76,562 in 2014 under the traditional sector. Area planted also increased from 245,589 ha in 2013 to 255,462 in 2014. Also there is an increase in crop production indicators which was attributed to the good rainfall recorded during the 2013/2014 cropping season.

Figure 2.3.1A: Traditional Sector: Land Holdings, Holdings Planted and Harvested Trends: 2004 - 2014

Figure 2.3.1A above shows a graphical presentation of land holdings, holdings planted and holdings harvested between 2004 and 2014.

Figure 2.3.1B: Traditional Sector: Land Area, Area Planted & Harvested Trends: 2004 - 2014



	2004	2006	2007	2008	2009	2010	2011	2012	2013	2014
Land Area	209	191	182	279	327	259	273	261	259	273
Area Planted	142	173	108	227	256	239	262	244	246	255
Area Harvested	99	133	27	126	181	159	174	103	108	196

Fig 2.3.1B shows land area, area planted and area harvested from 2004 to 2014.

Trends of land holdings, holdings planted and holdings harvested are presented above in Figure 2.3.1A, while land area, area planted and area harvested are presented in Figure 2.3.1B. The trends are very erratic with sharp increases and decreases between years. Compared to the previous season, 2014 experienced an increase in all the indicators.

2.3.2 Crops Planted and Harvested

Maize, sorghum, millet and beans/pulses are the major crops in terms of area planted **(Table 2.3.2)**. Maize has remained the predominant crop in the traditional sector, with the total area planted increasing from 124,380 ha in 2013 to 130,042 ha in 2014. Compared to maize, the total area planted under sorghum increased only from 61,877 to 65,053 ha during the same period.

Crop yield per hectare during the period under review increased substantially for major crops. The traditional sector experienced an increase in the sorghum yield per hectare planted from 71 kg/ha to 220 kg/ha between 2013 and 2014 cropping seasons. The yield for maize also increased from 22 kg/ha to 220 kg/ha over the same period.

Table 2.3.2: Area Planted, Harvested, Production and Yields; 2012 to 2014

		2012			2013			2014		
	INDICATORS	**Trad**	**Comm**	**Total**	**Trad**	**Comm**	**Total**	**Trad**	**Comm**	**Total**
	Holdings Planted	34,976	35	**35,011**	39,434	20	**39,454**	42,466	-	**42,466**
	Area Planted(ha)	51,795	11,223	**63,018**	61,877	5,675	**67,552**	65,053	-	**65,053**
	Holdings Harvested	14,537	33	**14,570**	17,220	19	**17,239**	32,859	-	**32,859**
Sorghum	Area Harvested (ha)	24,231	11,203	**35,434**	33,680	5,615	**39,295**	50,198	-	**50,198**
	Production	7,461	16,560	**24,021**	4,401	5,830	**10,231**	14,310	-	**14,310**
	Yield Per hectare Planted	144	1,476	**381**	71	1,027	**151**	220	-	**220**
	Yield Per Hectare Harvested	308	1,478	**678**	131	1,038	**260**	285	-	**285**
	Holdings Planted	68,392	33	**68,425**	64,619	32	**64,651**	68,142	-	**68,142**
	Area Planted(ha)	140,937	385	**141,322**	124,380	1,711	**126,091**	130,042	-	**130,042**
	Holdings Harvested	20,127	23	**20,150**	14,181	18	**14,199**	50,252	-	**50,252**
Maize	Area Harvested (ha)	55,735	316	**56,051**	43,626	1,641	**45,267**	104,197	-	**104,197**
	Production	7,450	227	**7,677**	2,689	1,155	**3,844**	28,550	-	**28,550**
	Yield Per hectare Planted	53	590	**643**	22	675	**30**	220	-	**220**
	Yield Per Hectare Harvested	134	718	**852**	62	704	**85**	274	-	**274**
	Holdings Planted	18,406	3	**18,409**	18,697	2	**18,699**	16,170	-	**16,170**
	Area Planted(ha)	10,344	571	**10,915**	11,637	115	**11,752**	8,490	-	**8,490**
	Holdings Harvested	9,734	3	**9,737**	10,013	2	**10,015**	12,590	-	**12,590**
Millet	Area Harvested (ha)	6,945	571	**7,516**	8,005	115	**8,120**	6,850	-	**6,850**
	Production	1,582	377	**1,959**	1,263	128	**1,391**	3,398	-	**3,398**
	Yield Per hectare Planted	153	660	**179**	109	1,113	**118**	400	-	**400**
	Yield Per Hectare Harvested	228	660	**261**	158	1,113	**171**	496	-	**496**
	Holdings Planted	64,791	17	**64,808**	63,108	27	**63,135**	64,876	-	**64,876**
	Area Planted(ha)	30,608	1,059	**31,667**	36,172	2,168	**38,340**	37,413	-	**37,413**
	Holdings Harvested	23,763	16	**23,779**	22,933	21	**22,954**	41,176	-	**41,176**
Pulses/Beans	Area Harvested (ha)	12,407	1,058	**13,465**	16,266	2,152	**18,418**	25,185	-	**25,185**
	Production	1,915	370	**2,285**	1,738	1,917	**3,655**	6,826	-	**6,826**
	Yield Per hectare Planted	63	349	**72**	48	884	**95**	182	-	**182**
	Yield Per Hectare Harvested	154	350	**170**	107	891	**198**	271	-	**271**

2.3.2.1 Sorghum

The total number of farmers who planted sorghum increased by 7.7 percent from 39,434 in 2013 to 42,466 in 2014 **(Table 2.3.2).** The total area planted under sorghum also went up by 5.1 percent from 61,877 hectares to 65,053 hectares. Likewise, area harvested increased from 33,680 hectares to 50,198 hectares. Total sorghum production went up to 14,310 metric tons in 2014 from 4,401 metric tons in 2013.

Figure 2.3.2.1: Traditional Sector: Area planted, Area Harvested & Production Trends – Sorghum: 2004 – 2014

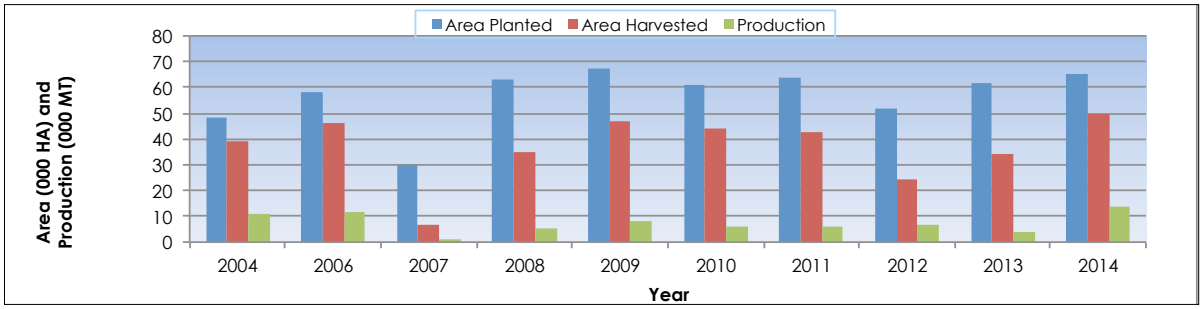


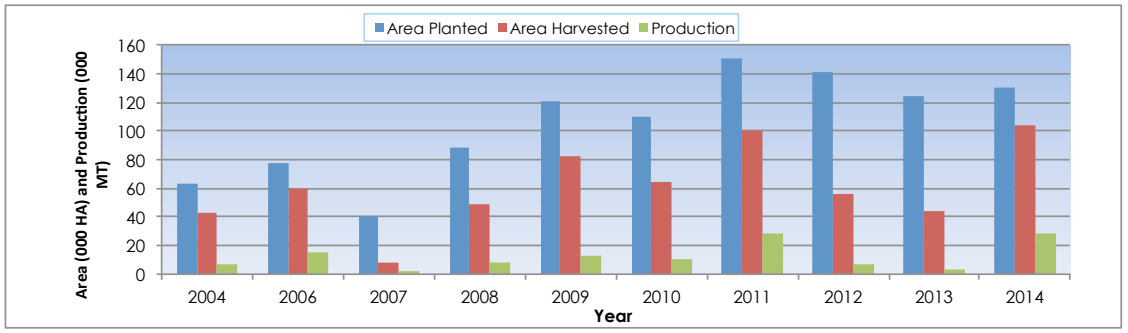
Figure 2.3.2.1 above shows area planted, area harvested and production trends in the traditional sector over a period of ten years, starting in 2004.

2.3.2.2 Maize

The number of farmers who planted maize decreased from 64,619 in 2013 to 68,142 in 2014 (Table 2.3.2). During the same period, area planted increased from 124,380 to 130,042 hectares. More farmers therefore planted maize as compared to sorghum, and likewise there was more area planted under maize than sorghum between 2013 and 2014 agricultural seasons. Even though maize is more susceptible to extreme weather conditions, it is preferred to sorghum because it is not vulnerable to Quelea birds which often cause serious problems in sorghum fields.

Area harvested also increased from 43,626 hectares to 104,197 hectares, coupled with a sharp increase in production from 2,689 metric tons in 2013 to 28,550 metric tons in 2014 as shown in Table 2.3.2. The increase in production is ascribed to good rains received in 2013/2014.

Figure 2.3.2.2: Traditional Sector: Area Planted, Area Harvested and Total Production Trends - Maize: 2004 – 2014



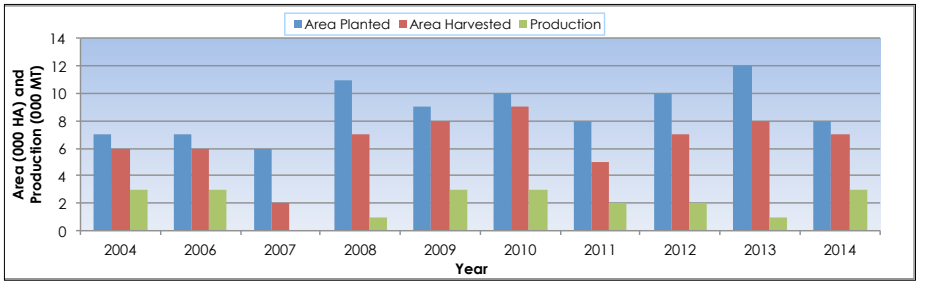
The **figure 2.3.2.2** above reflects area planted, area harvested and production from year to year. The drop in production between 2004 and 2014 agricultural seasons is clearly illustrated.

2.3.2.3 Millet

The total number of farmers who planted millet decreased by 14% from 18,697 in 2013 to 16,170 in 2014 at national level. This crop is usually planted predominantly by traditional/subsistence farmers (Table 2.3.2). The area planted decreased significantly by 27.0 percent from 11,637 hectares in 2013 to 8,490 hectares in 2014. Area harvested also decreased by 14.4 percent from 8,005 hectares in 2013 to 6,850 hectares in 2014.

Whilst area planted for millet decreased from 11,367 hectares in 2013 to 8,490 hectares in 2014, total production of millet on the reverse increased exponentially by 169.0 percent from 1,263 to 3,398 metric tons. The crop realised a significant increase in yield per hectare planted from 109kg/ha in 2013 to 400kg/ha in 2014 (Table 2.3.2).

Figure 2.3.2.3: Traditional Sector-Millet: Area Planted, Area Harvested (HA), and Total Production (Metric Tonnes) from 2004 to 2014



The figure 2.3.2.3 above provides an illustration of area planted, area harvested and total production from 2004 to 2014 agricultural season.

2.3.2.4 Beans/Pulses

The number of farmers who planted beans/pulses increased by 2.6 percent from 63,108 in 2013 to 64,876 in 2014. Area planted went up by 3.4 percent while area harvested also increased by 54.8 percent during the same period (Table 2.3.2. Pulses production steeply rose by 292.8 percent from 1,738 metric tons in 2013 to 6,826 metric tons in 2014. The yield per hectare planted in the traditional sector increased from 48 kg/ha in 2013 to 182 kg/ha in 2014.

Figure 2.3.2.4: Traditional Sector-Pulses: Area Planted, Area Harvested (HA), and Total Production (Metric Tonnes) Trends from 2004 to 2014

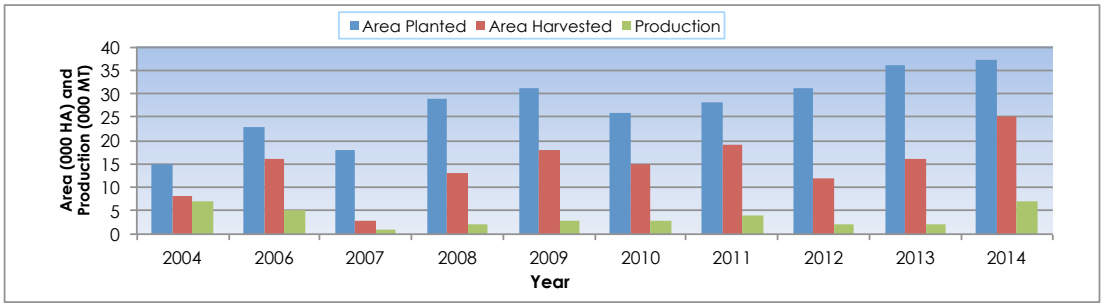


Figure 2.3.2.4 shows area planted, area harvested and production on an annual basis from 2004 to 2014 agricultural season.

TABLE 1.1: LIVESTOCK POPULATION TRENDS ('000) - (Traditional)

YEAR	CATTLE	GOATS	SHEEP	DONKEYS	HORSES	CHICKEN	PIGS	OSTRICH
1979	2,840	616	152	127	18	740	6	-
1980	2,911	638	149	130	22	833	6	-
1981	2,967	621	140	127	24	1,046	5	-
1982	2,979	636	140	138	24	1,146	5	-
1983	2,818	783	165	142	23	961	5	-
1984	2,685	889	167	139	23	714	7	-
1985	2,459	1,138	200	146	23	1,020	9	-
1986	2,332	1,332	229	142	24	1,179	11	-
1987	2,264	1,470	240	147	24	1,283	11	-
1988	2,408	1,691	259	150	28	1,810	13	-
1989	2,543	1,897	286	151	32	2,013	15	-
1990	2,696	2,092	317	158	34	2,126	16	-
1993	1,821	1,838	250	231	31	1,077	4	-
1995	2,530	2,624	337	303	35	3,157	1	-
1996	2,249	2,205	349	336	5	1,355	3	-
1997	2,212	2,615	409	404	7	1,191	2	-
1998	2,345	2,199	393	400	8	776	4	-
1999	2,581	1,916	369	373	5	874	4	-
2000	2,099	1,576	256	319	48	1,015	1	-
2001	2,468	1,887	306	409	5	928	5	-
2002	3,060	1,683	273	405	46	866	2	1
2003	2,028	1,355	220	493	41	650	4	3
2004	2,155	1,550	244	403	48	1,046	5	1
2006	2,071	1,630	229	371	41	1,639	8	1
2007	1,788	1,640	253	306	30	858	11	-
2008	2,220	1,879	303	366	37	1,170	10	2
2009	2,413	1,867	293	360	42	1,739	10	-
2010	2,635	1,938	279	339	41	1,761	3	2
2011	2,554	1,770	296	351	40	1,499	5	-
2012	2,247	1,650	294	290	36	1,130	24	1
2013	2,084	1,533	274	310	37	1,081	3	-
2014	1,597	1,606	227	227	27	1,017	11	-

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.2: CATTLE (Traditional): BIRTH, DEATH AND OFFTAKE RATES TRENDS (%)

YEAR	BIRTH RATES		DEATH RATES		OFF-TAKE RATES	
	TRADITIONAL SECTOR	COMMERCIAL SECTOR	TRADITIONAL SECTOR	COMMERCIAL SECTOR	TRADITIONAL SECTOR	COMMERCIAL SECTOR
1979	58.4	63.4	10.9	3.6	8.8	17.7
1980	58.4	60.3	13.8	3.9	6.8	13.4
1981	57.5	54.1	13.6	4.0	7.2	12.1
1982	59.4	61.0	17.0	5.9	7.1	13.7
1983	52.8	56.2	17.8	8.9	8.0	24.7
1984	52.5	61.5	19.3	10.0	7.2	23.0
1985	54.3	56.0	23.6	6.2	10.3	22.4
1986	55.7	62.1	23.2	8.8	8.7	14.5
1987	58.5	49.4	22.7	6.3	7.2	14.9
1988	65.5	67.7	15.4	5.1	6.8	13.4
1989	61.9	65.0	12.9	5.0	7.6	16.0
1990	61.6	69.8	12.7	4.2	7.6	17.9
1993	57.0	56.1	32.0	6.7	10.2	58.4
1995	61.0	59.6	14.3	8.2	7.4	3.9
1996	58.4	64.0	4.9	3.5	7.9	23.4
1997	54.6	51.1	4.3	3.6	11.8	1.7
1998	59.9	51.5	6.1	4.5	6.3	13.9
1999	54.0	55.9	7.9	3.6	9.6	14.1
2000	51.3	33.2	6.0	2.6	10.6	1.6
2001	55.5	-	4.9	-	7.7	-
2002	55.9	45.8	5.4	4.8	6.8	15.0
2003	66.6	49.1	16.4	4.7	12.2	15.4
2004	54.4	49.4	12.7	4.8	8.1	12.3
2006	56.9	46.5	9.8	4.3	7.7	10.7
2007	61.3	41.4	8.5	4.5	8.7	18.2
2008	47.3	42.3	6.0	4.2	7.5	12.9
2009	57.8	44.2	5.8	3.4	8.8	10.9
2010	54.6	40.9	6.0	3.2	7.3	12.5
2011	54.4	38.9	6.6	1.6	6.0	13.5
2012	53.7	48.6	9.9	3.3	6.9	11.9
2013	52.1	40.0	12.9	8.0	7.7	10.0
2014	48.8	-	12.4	-	8.1	-

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.3: GOATS (Traditional): BIRTH, DEATH AND OFFTAKE RATES TRENDS (%)

YEAR	BIRTH RATES		DEATH RATES		OFF-TAKE RATES	
	TRADITIONAL SECTOR	COMMERCIAL SECTOR	TRADITIONAL SECTOR	COMMERCIAL SECTOR	TRADITIONAL SECTOR	COMMERCIAL SECTOR
1979	42.1	36.7	45.9	17.5	9.3	15.8
1980	45.0	40.7	34.7	20.7	7.1	8.9
1981	44.0	40.1	32.1	24.7	7.0	13.2
1982	42.1	42.2	27.6	16.2	8.2	14.6
1983	44.6	38.5	22.5	23.1	6.2	12.0
1984	41.9	39.0	25.4	22.4	6.8	18.7
1985	40.6	37.3	19.7	19.2	5.7	12.0
1986	40.9	42.2	18.2	16.8	6.3	11.5
1987	40.3	37.8	20.9	18.0	7.2	14.9
1988	42.9	44.9	19.7	13.3	9.0	15.3
1989	41.4	47.2	19.5	11.6	10.9	23.1
1990	40.2	44.2	19.7	17.4	11.1	18.2
1993	49.6	42.5	38.4	22.8	9.8	12.4
1995	43.7	42.4	18.6	23.3	6.5	10.2
1996	43.3	41.6	22.7	27.9	7.7	17.4
1997	42.7	40.5	23.6	21.1	6.8	10.0
1998	46.4	34.7	30.6	21.3	9.0	12.8
1999	45.5	39.0	37.4	23.1	8.8	14.5
2000	45.3	42.1	22.4	17.2	6.9	7.1
2001	43.8	-	17.7	-	5.7	-
2002	42.6	38.4	26.8	27.7	6.5	10.7
2003	46.7	37.1	23.9	20.8	8.6	13.8
2004	48.2	37.9	21.9	20.7	7.2	9.7
2006	42.5	42.6	22.1	22.3	7.5	12.1
2007	42.3	36.6	16.3	16.4	6.6	6.8
2008	44.9	39.9	23.5	23.1	6.5	10.4
2009	43.5	37.6	19.8	13.2	6.9	9.5
2010	41.7	36.7	18.7	15.0	5.6	9.8
2011	41.5	39.5	24.1	21.1	10.9	5.8
2012	41.4	39.9	21.8	23.5	6.0	8.7
2013	42.3	40.0	22.8	25.0	7.0	10.0
2014	41.9	-	18.3	-	6.8	-

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.4: SHEEP (Traditional): BIRTH, DEATH AND OFFTAKE RATES TRENDS (%)

YEAR	BIRTH RATES		DEATH RATES		OFF-TAKE RATES	
	TRADITIONAL SECTOR	COMMERCIAL SECTOR	TRADITIONAL SECTOR	COMMERCIAL SECTOR	TRADITIONAL SECTOR	COMMERCIAL SECTOR
1979	33.7	33.8	38.9	15.4	7.9	13.8
1980	45.4	39.3	32.1	16.6	16.7	5.5
1981	36.0	36.4	25.6	19.3	8.8	11.8
1982	39.8	29.6	38.1	17.5	7.8	10.0
1983	36.2	34.1	22.2	19.3	9.9	18.1
1984	35.8	38.3	23.9	26.0	10.5	26.4
1985	33.1	36.6	20.6	11.0	11.1	17.2
1986	33.9	39.9	13.1	21.5	4.8	9.2
1987	33.9	37.5	14.9	27.2	6.8	7.8
1988	34.8	34.3	20.0	13.1	7.5	19.3
1989	38.8	40.3	19.8	11.8	10.1	16.8
1990	42.6	38.5	21.3	18.1	11.3	14.3
1993	40.9	38.7	36.5	17.9	8.5	8.9
1995	35.0	37.2	17.2	18.4	6.2	22.0
1996	32.2	48.0	13.8	24.9	6.7	15.0
1997	32.8	32.9	16.6	14.9	6.6	11.4
1998	37.9	35.4	19.5	17.3	5.4	12.4
1999	41.9	31.1	28.3	12.4	5.9	5.0
2000	35.5	33.8	13.1	16.7	5.9	1.7
2001	33.4	-	14.9	-	5.6	-
2002	33.5	34.5	18.2	21.2	5.0	15.1
2003	37.2	31.4	20.3	11.9	9.4	13.4
2004	39.7	30.7	19.6	15.5	6.9	13.3
2006	32.9	35.1	17.6	15.2	5.9	12.8
2007	34.2	32.0	11.6	36.2	6.6	6.8
2008	35.3	30.6	13.4	14.6	5.5	7.5
2009	35.4	31.9	15.8	12.5	7.3	5.8
2010	32.7	31.8	13.6	6.5	4.7	8.6
2011	32.8	33.4	16.3	17.9	5.7	10.0
2012	33.0	35.0	14.5	16.2	4.6	10.7
2013	36.0	35.0	15.0	14.0	4.4	9.0
2014	35.1	-	15.1	-	2.7	-

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.5: TRADITIONAL SECTOR : AREA PLANTED TRENDS ('000 HECTARES) BY CROP

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS
1979	68	52	13	27	6	4
1980	147	80	17	24	7	5
1981	141	87	20	26	3	5
1982	93	64	16	20	2	2
1983	126	61	17	22	1	1
1984	114	48	17	17	2	4
1985	125	49	16	15	3	2
1986	161	44	18	16	1	2
1987	210	46	14	16	1	2
1988	279	54	13	18	1	1
1989	266	88	20	30	1	2
1990	206	80	12	20	1	2
1993	144	85	15	27	3	2
1995	166	86	11	26	4	1
1996	191	134	11	36	-	2
1997	154	117	11	77	1	5
1998	65	88	9	32	-	11
1999	114	123	8	38	-	3
2000	106	123	5	35	1	4
2001	23	48	3	15	1	1
2002	66	95	3	30	-	2
2003	25	38	3	11	-	-
2004	48	63	7	15	-	-
2006	58	78	7	23	-	1
2007	30	40	6	18	1	3
2008	63	88	11	29	1	3
2009	67	121	9	31	1	3
2010	61	110	10	26	1	4
2011	70	151	13	29	14	2
2012	52	141	10	31	1	2
2013	62	124	12	36	1	2
2014	65	130	8	37	1	2

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.6: TRADITIONAL SECTOR : AREA HARVESTED TRENDS ('000 HECTARES) BY CROP

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS
1979	43	21	8	14	5	2
1980	131	47	14	13	7	4
1981	123	59	13	15	3	4
1982	37	24	4	4	2	1
1983	35	20	6	3	1	1
1984	49	3	8	3	1	2
1985	83	8	10	3	1	1
1986	97	9	10	5	0	1
1987	114	5	6	3	0	1
1988	244	33	9	11	1	1
1989	201	52	12	17	1	1
1990	153	41	9	12	1	1
1993	66	22	11	9	1	1
1995	106	20	7	10	5	1
1996	164	100	9	25	-	1
1997	64	79	8	34	1	4
1998	27	24	5	13	-	9
1999	45	34	5	11	-	1
2000	53	78	3	22	1	2
2001	13	25	2	8	1	1
2002	31	35	-	11	-	-
2003	5	8	1	3	-	-
2004	39	43	6	8	-	-
2006	46	60	6	16	0	1
2007	7	8	2	3	0	0
2008	35	49	7	13	0	1
2009	47	82	8	18	1	2
2010	44	65	9	15	0	3
2011	49	101	11	20	14	1
2012	24	56	7	12	0	1
2013	34	44	8	16	-	1
2014	50	104	7	25	1	1

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.7: TOTAL PRODUCTION TRENDS (METRIC TONNES) BY CROP (Traditional)

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS
1979	5,000	3,000	1,000	1,000	900	200
1980	29,000	12,000	3,000	2,000	1,400	1,400
1981	28,000	22,000	2,000	3,000	1,200	2,000
1982	4,000	13,000	500	500	7,000	300
1983	5,000	9,000	500	300	200	800
1984	6,000	500	700	400	400	600
1985	15,000	1,500	1,800	400	500	800
1986	16,000	3,600	1,300	600	200	200
1987	18,000	3,300	400	100	100	100
1988	94,000	7,300	3,700	2,300	200	200
1989	53,000	20,000	2,000	2,500	200	500
1990	38,200	12,000	1,700	2,000	240	540
1993	10,797	2,976	1,624	530	113	126
1995	113,547	18,953	19,390	10,181	962	951
1996	59,200	24,629	2,508	3,914	39	551
1997	13,450	22,647	1,357	4,467	444	1,040
1998	3,743	2,344	507	1,198	1,267	121
1999	6,658	3,796	860	1,348	2,829	217
2000	12,671	19,962	439	4,102	163	545
2001	1,583	4,976	472	1,280	150	147
2002	15,805	16,447	54	1,907	2,250	137
2003	23,501	1,633	91	460	960	15
2004	6,095	4,291	958	1,093	479	119
2006	12,369	14,896	3,201	4,918	133	558
2007	11,774	2,158	532	805	2,558	76
2008	23,632	8,969	1,636	2,305	8,140	161
2009	29,379	19,247	2,757	4,317	1,765	1,538
2010	31,326	16,575	3,368	3,617	3,843	1,828
2011	32,591	29,235	2,511	4,700	15,837	833
2012	24,021	7,677	1,959	2,285	6,000	200
2013	10,231	3,844	1,391	3,655	2,021	112
2014	14,310	28,550	3,398	6,826	361	553

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 1.8: TRADITIONAL SECTOR: YIELD PER HECTARE PLANTED TRENDS (KG/HA) BY CROP

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS
1979	74	58	77	37	150	50
1980	197	150	176	83	200	280
1981	199	253	100	115	400	400
1982	43	203	31	25	350	150
1983	40	148	29	14	200	800
1984	53	10	41	24	200	150
1985	120	31	113	27	167	400
1986	99	82	74	33	211	129
1987	86	70	26	20	175	33
1988	338	141	225	128	200	282
1989	199	224	97	83	200	232
1990	185	147	135	98	300	257
1993	78	36	108	20	51	90
1995	685	220	1,708	394	197	856
1996	310	180	227	109	65	240
1997	67	189	129	58	147	193
1998	55	25	55	38	32	10
1999	47	30	109	36	69	73
2000	119	162	82	116	178	146
2001	68	104	141	87	156	100
2002	89	75	15	63	86	64
2003	37	42	36	41	24	23
2004	213	134	329	134	97	250
2006	211	191	444	218	313	442
2007	42	45	61	34	7	25
2008	82	95	132	69	158	49
2009	118	108	267	99	191	447
2010	101	96	301	111	180	429
2011	93	193	195	133	437	334
2012	144	53	153	63	165	91
2013	71	22	109	7	169	71
2014	220	220	400	182	263	337

Figures for 1991 -1992, 1994 not available, 2001 are traditional sector only, 2005 are commercial sector only and 2014 traditional sector only.

TABLE 2.1 SAMPLED BLOCKS AND NUMBER OF HOLDERS SELECTED BY DISTRICT AND REGION

District/ Region	Total Number of Blocks (FRAME)	Total Number of Selected Blocks	Total Number of Selected Holders in 2014	Average Number of Selected Holders Per Selected Block
Barolong	50	3	37	12
Ngwaketse South	35	6	74	12
Ngwaketse North	48	9	108	12
Ngwaketse Central	39	11	135	12
Ngwaketse West	41	5	63	13
SOUTHERN REGION	**213**	**34**	**417**	**12**
Balete/Tlokweng	43	13	147	11
Kweneng South	34	23	267	12
Kweneng North	40	9	109	12
Kweneng West	44	8	106	13
Kgatleng	63	17	223	13
GABORONE REGION	**224**	**70**	**852**	**12**
Mahalapye East	53	10	129	13
Mahalapye West	56	13	185	14
Palapye	62	12	160	13
Serowe	70	10	138	14
Bobonong	43	5	61	12
Letlhakane	45	9	137	15
Selebi-Phikwe	35	3	40	13
CENTRAL REGION	**364**	**62**	**850**	**14**
Tati	20	9	107	12
Tutume	71	16	203	13
Tonota	40	7	86	12
FRANCISTOWN REGION	**131**	**32**	**396**	**12**
Ngamiland West	33	11	137	12
Ngamiland East	130	14	188	13
Chobe	42	5	48	10
MAUN REGION	**205**	**30**	**373**	**12**
Gantsi	32	4	53	13
Hukuntsi	12	2	24	12
Tsabong	21	3	39	13
WESTERN REGION	**65**	**9**	**116**	**13**
TOTAL TRADITIONAL	**1,202**	**237**	**3,004**	**13**

TABLE 2.2: SUMMARY OF TRADITIONAL AND COMMERCIAL SECTORS LIVESTOCK STATISTICS

	2012			2013			2014		
INDICATORS	**TRADITIONAL**	**COMMERCIAL**	**TOTALS**	**TRADITIONAL**	**COMMERCIAL**	**TOTALS**	**TRADITIONAL**	**COMMER-CIAL**	**TOTALS**
TOTAL HOLDINGS	121,766	894	122,660	119,134	802	119,936	120,317	-	120,317
CATTLE:- TOTAL HOLDINGS	72,116	809	72,925	69,302	765	70,067	65,853	-	65,853
TOTAL CATTLE	1,985,595	262,298	2,247,893	1,844,866	238,981	2,083,847	1,596,605	-	1,596,605
TOTAL COWS	902,618	114,084	1,016,702	818,946	117,402	936,348	710,704	-	710,704
TOTAL BIRTHS	484,942	54,297	539,239	426,706	47,466	474,172	347,128	-	347,128
TOTAL DEATHS	195,996	8,680	204,676	237,835	17,958	255,793	197,765	-	197,765
TOTAL SALES	127,001	40,985	167,986	129,515	40,673	170,188	122,426	-	122,426
TOTAL HOME SLAUGHTER	26,380	983	27,363	22,392	1,011	23,403	24,745	-	24,745
TOTAL PURCHASES	17,138	10,767	27,905	9,530	8,565	18,095	17,725	-	17,725
OFFTAKE	136,243	31,201	167,444	142,377	33,001	175,378	129,446	-	129,446
OFFTAKE RATE	**6.9**	**11.9**	**7.4**	**7.7**	**13.8**	**8.4**	**8.1**	**-**	**8.1**
BIRTH RATE	**53.7**	**47.6**	**53.0**	**52.1**	**40.4**	**50.6**	**48.8**	**-**	**48.8**
DEATH RATE	**9.9**	**3.3**	**9.1**	**12.9**	**7.5**	**12.3**	**12.4**	**-**	**12.4**
GOATS:- TOTAL HOLDINGS	81,655	521	82,176	73,948	516	74,464	76,913	-	76,913
TOTAL GOATS	1,615,442	34,173	1,649,615	1,500,215	32,658	1,532,873	1,605,642	-	1,605,642
TOTAL BIRTHS	668,970	13,586	682,556	634,487	13,079	647,566	672,844	-	672,844
TOTAL DEATHS	352,885	8,022	360,907	341,540	8,228	349,768	293,144	-	293,144
TOTAL SALES	58,162	1,796	59,958	58,926	2,384	61,310	71,656	-	71,656
TOTAL HOME SLAUGHTER	61,905	1,713	63,618	58,116	1,537	59,653	56,441	-	56,441
TOTAL PURCHASES	22,598	578	23,176	11,618	390	12,008	18,452	-	18,452
OFFTAKE	97,469	2,981	100,450	105,424	3,362	108,786	109,645	-	109,645
OFFTAKE RATE	**6.0**	**8.7**	**6.1**	**7.0**	**10.3**	**7.1**	**6.8**	**-**	**6.8**
BIRTH RATE	**41.4**	**39.8**	**41.4**	**42.3**	**40.0**	**42.2**	**41.9**	**-**	**41.9**
DEATH RATE	**21.8**	**23.5**	**21.9**	**22.8**	**25.2**	**22.8**	**18.3**	**-**	**18.3**
SHEEP:- TOTAL HOLDINGS	19,877	309	20,186	18,951	253	19,204	18,690	-	18,690
TOTAL SHEEP	276,323	17,643	293,966	261,458	12,899	274,357	227,247	-	227,247
TOTAL BIRTHS	91,162	6,177	97,339	94,622	4,521	99,143	79,759	-	79,759
TOTAL DEATHS	40,151	2,857	43,008	39,392	1,759	41,151	34,223	-	34,223
TOTAL SALES	7,982	1,247	9,229	7,647	776	8,423	8,369	-	8,369
TOTAL HOME SLAUGHTER	7,769	973	8,742	7,522	720	8,242	7,405	-	7,405
TOTAL PURCHASES	3,129	361	3,490	3,767	288	4,055	9,663	-	9,663
OFFTAKE	12,622	1,887	14,509	11,402	1,208	12,610	6,111	-	6,111
OFFTAKE RATE	**4.6**	**10.7**	**4.9**	**4.4**	**9.4**	**4.6**	**2.7**	**-**	**2.7**
BIRTH RATE	**33.0**	**35.0**	**33.1**	**36.2**	**35.0**	**36.1**	**35.1**	**-**	**35.1**
DEATH RATE	**14.5**	**16.2**	**14.6**	**15.1**	**13.6**	**15.0**	**15.1**	**-**	**15.1**
OTHER LIVESTOCK:- TOTAL DONKEYS/MULES HOLDINGS	49,222	379	49,601	47,616	498	48,114	39,470	-	39,470
TOTAL DONKEYS/MULES	287,201	2,709	289,910	306,765	3,118	309,883	227,200	-	227,200
TOTAL HORSE HOLDINGS	9,555	497	10,052	8,969	571	9,540	7,116	-	7,116
TOTAL HORSES	31,867	4,166	36,033	32,064	4,842	36,906	26,827	-	26,827
TOTAL PIG HOLDINGS	1,210	19	1,229	934	16	950	1,742	-	1,742
TOTAL PIGS	22,320	2,056	24,376	2,840	183	3,023	11,104	-	11,104
TOTAL OSTRICH HOLDINGS	-	46	46	-	15	15	-	-	-
TOTAL OSTRICHES	-	542	542	-	280	280	-	-	-
TOTAL CHICKEN HOLDINGS	91,301	423	91,724	87,256	430	87,686	71,027	-	71,027
TOTAL CHICKENS	1,119,734	10,617	1,130,351	1,072,507	8,182	1,080,689	1,017,444	-	1,017,444

TABLE 2.3: SUMMARY OF TRADITIONAL AND COMMERCIAL SECTORS CROP STATISTICS

	2012			2013			2014		
INDICATORS	**TRADITIONAL**	**COMMER-CIAL**	**TOTALS**	**TRADITIONAL**	**COMMER-CIAL**	**TOTALS**	**TRADITIONAL**	**COM-MERCIAL**	**TOTALS**
LAND HOLDINGS:- TOTAL HOLDINGS WITH LAND	77,776	159	77,935	74,973	87	75,060	76,562	-	76,562
TOTAL LAND AREA (HA)	261,402	23,787	285,189	259,209	18,232	277,441	272,994	-	272,994
TOTAL CROP HOLDINGS	72,248	106	72,354	69,927	61	69,988	72,322	-	72,322
TOTAL AREA PLANTED (HA)	243,764	18,997	262,761	245,589	12,805	258,394	255,462	-	255,462
TOTAL AREA HARVESTED (HA)	41,491	18,719	60,210	107,589	12,413	120,002	196,399	-	196,399
SORGHUM:- TOTAL HOLDINGS	34,976	35	35,011	39,434	20	39,454	42,466	-	42,466
TOTAL AREA PLANTED (HA)	51,795	11,223	63,018	61,877	5,675	67,552	65,053	-	65,053
TOTAL AREA HARVESTED (HA)	24,231	11,203	35,434	33,680	5,615	39,295	50,198	-	50,198
TOTAL PRODUCTION (METRIC TONS)	7,461	16,560	24,021	4,401	5,830	10,231	14,310	-	14,310
AVERAGE YIELD PER HECTARE PLANTED (KG)	**144**	**1,476**	**381**	**71**	**1,027**	**151**	**220**	**-**	**220**
AVERAGE YIELD PER HECTARE HARVESTED (KG)	**308**	**1,478**	**678**	**131**	**1,038**	**260**	**285**	**-**	**285**
MAIZE:- TOTAL HOLDINGS	68,392	33	68,425	64,619	32	64,651	68,142	-	68,142
TOTAL AREA PLANTED (HA)	140,937	385	141,322	124,380	1,711	126,091	130,042	-	130,042
TOTAL AREA HARVESTED (HA)	55,735	316	56,051	43,626	1,641	45,267	104,197	-	104,197
TOTAL PRODUCTION (METRIC TONS)	7,450	227	7,677	2,689	1,155	3,844	28,550	-	28,550
YIELD PER HECTARE PLANTED (KG)	**53**	**590**	**54**	**22**	**675**	**30**	**220**	**-**	**220**
YIELD PER HECTARE HARVESTED (KG)	**134**	**718**	**137**	**62**	**704**	**85**	**274**	**-**	**274**
MILLET:- TOTAL HOLDINGS	18,406	3	18,409	18,697	2	18,699	16,170	-	16,170
TOTAL AREA PLANTED (HA)	10,344	571	10,915	11,637	115	11,752	8,490	-	8,490
TOTAL AREA HARVESTED (HA)	6,945	571	7,516	8,005	115	8,120	6,850	-	6,850
TOTAL PRODUCTION (METRIC TONS)	1,582	377	1,959	1,263	128	1,391	3,398	-	3,398
YIELD PER HECTARE PLANTED (KG)	**153**	**660**	**179**	**109**	**1,113**	**118**	**400**	**-**	**400**
YIELD PER HECTARE HARVESTED (KG)	**228**	**660**	**261**	**158**	**1,113**	**171**	**496**	**-**	**496**
BEANS/PULSES:- TOTAL HOLDINGS	64,791	17	64,808	63,108	27	63,135	64,876	-	64,876
TOTAL AREA PLANTED (HA)	30,608	1,059	31,667	36,172	2,168	38,340	37,413	-	37,413
TOTAL AREA HARVESTED (HA)	12,407	1,058	13,465	16,266	2,152	18,418	25,185	-	25,185
TOTAL PRODUCTION (METRIC TONS)	1,915	370	2,285	1,738	1,917	3,655	6,826	-	6,826
YIELD PER HECTARE PLANTED (KG)	**63**	**349**	**72**	**48**	**884**	**95**	**182**	**-**	**182**
YIELD PER HECTARE HARVESTED (KG)	**154**	**350**	**170**	**107**	**891**	**198**	**271**	**-**	**271**
GROUNDNUTS:- TOTAL HOLDINGS	13,892	-	13,892	9,439	-	9,439	10,761	-	10,761
TOTAL AREA PLANTED (HA)	2,190	-	2,190	1,580	-	1,580	1,642	-	1,642
TOTAL AREA HARVESTED (HA)	560	-	560	641	-	641	1,239	-	1,239
TOTAL PRODUCTION (METRIC TONS)	200	-	200	112	-	112	553	-	553
YIELD PER HECTARE PLANTED (KG)	**91**	**-**	**91**	**71**	**-**	**71**	**337**	**-**	**337**
YIELD PER HECTARE HARVESTED (KG)	**357**	**-**	**357**	**175**	**-**	**175**	**446**	**-**	**446**
SUNFLOWER:- TOTAL HOLDINGS	2,415	16	2,431	1,893	12	1,905	2,158	-	2,158
TOTAL AREA PLANTED (HA)	593	4,672	5,265	568	2,987	3,555	1,372	-	1,372
TOTAL AREA HARVESTED (HA)	246	4,672	4,918	310	2,853	3,163	1,272	-	1,272
TOTAL PRODUCTION (METRIC TONS)	98	5,902	6,000	96	1,925	2,021	361	-	361
YIELD PER HECTARE PLANTED (KG)	**165**	**1,263**	**1,140**	**169**	**644**	**568**	**263**	**-**	**263**
YIELD PER HECTARE HARVESTED (KG)	**398**	**1,263**	**1,220**	**310**	**675**	**639**	**284**	**-**	**284**

TABLE 2.4:TRADITIONAL: LAND, CROP, CATTLE, GOATS AND SHEEP HOLDINGS BY DISTRICT AND REGION

District/Region	Total Holdings	Holdings with Land	Crop Holdings	Cattle Holdings	Goat Holdings	Sheep Holdings
Barolong	2,358	1,312	1,312	818	1,756	287
Ngwaketse South	2,215	1,456	1,343	1,321	1,467	716
Ngwaketse North	6,420	3,915	3,622	3,942	5,035	1,676
Ngwaketse Central	5,501	2,440	2,428	3,344	2,954	1,510
Ngwaketse West	3,257	2,133	1,907	1,798	2,410	986
SOUTHERN REGION	**19,751**	**11,256**	**10,612**	**11,223**	**13,622**	**5,175**
Balete/Tlokweng	7,259	4,918	4,579	3,245	3,983	716
Kweneng South	11,254	5,798	5,124	4,496	6,755	2,539
Kweneng North	5,313	3,654	3,654	3,463	3,338	1,015
Kweneng West	5,066	3,353	3,353	2,343	3,238	342
Kgatleng	8,065	6,016	5,434	5,039	4,268	931
GABORONE REGION	**36,957**	**23,739**	**22,144**	**18,586**	**21,582**	**5,543**
Mahalapye East	3,884	2,733	2,711	1,758	2,375	536
Mahalapye West	6,793	3,557	3,349	5,070	4,335	1,271
Palapye	8,783	6,380	5,913	4,425	5,434	1,077
Serowe	2,950	1,368	1,285	2,179	2,052	392
Bobonong	1,693	1,444	1,444	1,209	1,462	435
Letlhakane	2,175	1,159	1,084	1,718	1,747	484
Selebi-Phikwe	1,356	1,190	1,164	852	1,014	372
CENTRAL REGION	**27,634**	**17,831**	**16,950**	**17,211**	**18,419**	**4,567**
Tati	5,554	4,345	4,128	2,660	3,009	529
Tutume	11,234	8,226	7,789	5,167	8,944	606
Tonota	5,284	4,230	4,221	2,169	3,306	723
FRANCISTWON REGION	**22,072**	**16,801**	**16,138**	**9,996**	**15,259**	**1,858**
Ngamiland West	3,525	2,637	2,637	1,839	1,181	74
Ngamiland East	4,702	2,065	2,065	3,492	2,977	661
Chobe	564	389	347	243	167	-
MAUN REGION	**8,791**	**5,091**	**5,049**	**5,574**	**4,325**	**735**
Gantsi	2,170	963	774	1,717	1,474	146
Hukuntsi	864	424	344	464	596	88
Tsabong	2,078	457	311	1,082	1,636	578
WESTERN REGION	**5,112**	**1,844**	**1,429**	**3,263**	**3,706**	**812**
TOTAL TRADITIONAL	**120,317**	**76,562**	**72,322**	**65,853**	**76,913**	**18,690**

TABLE 3.1: NUMBER OF HOLDERS BY GENDER, DISTRICT AND REGION

District/ Region	Male		Female		Total Number of Holders
	Number	Percentage	Number	Percentage	
Barolong	1,374	2.2	984	1.7	2,358
Ngwaketse South	1,212	1.9	1,003	1.7	2,215
Ngwaketse North	3,750	6.0	2,670	4.7	6,420
Ngwaketse Central	2,851	4.5	2,650	4.6	5,501
Ngwaketse West	1,632	2.6	1,625	2.8	3,257
SOUTHERN REGION	**10,819**	**17.2**	**8,932**	**15.6**	**19,751**
Bamalete/Tlokweng	3,763	6.0	3,496	6.1	7,259
Kweneng South	5,799	9.2	5,455	9.5	11,254
Kweneng North	2,905	4.6	2,408	4.2	5,313
Kweneng West	2,377	3.8	2,689	4.7	5,066
Kgatleng	4,311	6.8	3,754	6.5	8,065
GABORONE REGION	**19,155**	**30.4**	**17,802**	**31.0**	**36,957**
Mahalapye East	1,952	3.1	1,932	3.4	3,884
Mahalapye West	3,811	6.1	2,982	5.2	6,793
Palapye	4,030	6.4	4,753	8.3	8,783
Serowe	2,171	3.4	779	1.4	2,950
Bobonong	865	1.4	828	1.4	1,693
Letlhakane	1,317	2.1	858	1.5	2,175
Selebi-Phikwe	892	1.4	464	0.8	1,356
CENTRAL REGION	**15,038**	**23.9**	**12,596**	**22.0**	**27,634**
Tati	2,251	3.6	3,303	5.8	5,554
Tutume	5,682	9.0	5,552	9.7	11,234
Tonota	2,959	4.7	2,325	4.1	5,284
FRANCISTOWN REGION	**10,892**	**17.3**	**11,180**	**19.5**	**22,072**
Ngamiland West	1,299	2.1	2,226	3.9	3,525
Ngamiland East	2,786	4.4	1,916	3.3	4,702
Chobe	189	0.3	375	0.7	564
MAUN REGION	**4,274**	**6.8**	**4,517**	**7.9**	**8,791**
Gantsi	1,492	2.4	678	1.2	2,170
Hukuntsi	440	0.7	424	0.7	864
Tsabong	843	1.3	1,235	2.2	2,078
WESTERN REGION	**2,775**	**4.4**	**2,337**	**4.1**	**5,112**
TOTAL TRADITIONAL	**62,953**	**100.0**	**57,364**	**100.0**	**120,317**

TABLE 3.2: NUMBER OF HOLDERS BY MARITAL STATUS, DISTRICT AND REGION

District/ Region	Married	Never Married	Divorced	Widowed	Separated	Living Together	Total Holders
Barolong	507	1,051	199	-	70	531	2,358
Ngwaketse South	290	903	159	-	81	782	2,215
Ngwaketse North	1,314	3,176	372	-	199	1,359	6,420
Ngwaketse Central	1,329	2,111	208	77	159	1,617	5,501
Ngwaketse West	1,085	993	347	8	-	824	3,257
SOUTHERN REGION	**4,525**	**8,234**	**1,285**	**85**	**509**	**5,113**	**19,751**
Bamalete/Tlokweng	1,764	2,739	300	-	218	2,238	7,259
Kweneng South	2,198	5,242	300	14	47	3,453	11,254
Kweneng North	1,167	2,589	196	-	15	1,346	5,313
Kweneng West	1,458	1,895	924	-	151	638	5,066
Kgatleng	2,189	3,253	602	-	64	1,957	8,065
GABORONE REGION	**8,776**	**15,718**	**2,322**	**14**	**495**	**9,632**	**36,957**
Mahalapye East	703	1,409	453	90	182	1,047	3,884
Mahalapye West	1,560	2,746	583	-	88	1,816	6,793
Palapye	2,248	3,318	400	385	305	2,127	8,783
Serowe	255	1,781	466	7	127	314	2,950
Bobonong	214	820	250	-	56	353	1,693
Letlhakane	177	962	447	19	38	532	2,175
Selebi-Phikwe	152	680	192	-	60	272	1,356
CENTRAL REGION	**5,309**	**11,716**	**2,791**	**501**	**856**	**6,461**	**27,634**
Tati	889	1,729	462	189	541	1,744	5,554
Tutume	2,662	3,297	1,426	336	45	3,468	11,234
Tonota	1,110	1,785	837	-	146	1,406	5,284
FRANCISTOWN REGION	**4,661**	**6,811**	**2,725**	**525**	**732**	**6,618**	**22,072**
Ngamiland West	624	833	1,437	-	20	611	3,525
Ngamiland East	1,145	1,977	1,028	-	26	526	4,702
Chobe	212	133	46	-	2	171	564
MAUN REGION	**1,981**	**2,943**	**2,511**	**-**	**48**	**1,308**	**8,791**
Gantsi	956	394	553	-	-	267	2,170
Hukuntsi	244	352	84	-	-	184	864
Tsabong	575	552	502	-	-	449	2,078
WESTERN REGION	**1,775**	**1,298**	**1,139**	**-**	**-**	**900**	**5,112**
TOTAL TRADITIONAL	**27,027**	**46,720**	**12,773**	**1,125**	**2,640**	**30,032**	**120,317**

TABLE 3.3: NUMBER OF MALE HOLDERS BY MARITAL STATUS,DISTRICT AND REGION

District/ Region	Married	Never Married	Divorced	Widowed	Separated	Living Together	Total Male Holders
Barolong	129	1,034	70	-	70	71	1,374
Ngwaketse South	109	814	124	-	57	108	1,212
Ngwaketse North	479	2,788	321	-	-	162	3,750
Ngwaketse Central	574	1,945	105	-	-	227	2,851
Ngwaketse West	182	854	337	8	-	251	1,632
SOUTHERN REGION	**1,473**	**7,435**	**957**	**8**	**127**	**819**	**10,819**
Bamalete/Tlokweng	588	2,683	51	-	87	354	3,763
Kweneng South	441	4,757	288	-	12	301	5,799
Kweneng North	427	2,282	196	-	-	-	2,905
Kweneng West	81	1,641	457	-	-	198	2,377
Kgatleng	475	3,082	376	-	64	314	4,311
GABORONE REGION	**2,012**	**14,445**	**1,368**	**-**	**163**	**1,167**	**19,155**
Mahalapye East	85	1,321	347	-	16	183	1,952
Mahalapye West	459	2,741	395	-	7	209	3,811
Palapye	528	3,113	213	-	6	170	4,030
Serowe	49	1,634	319	-	115	54	2,171
Bobonong	-	730	58	-	21	56	865
Letlhakane	83	912	234	-	-	88	1,317
Selebi-Phikwe	46	620	146	-	60	20	892
CENTRAL REGION	**1,250**	**11,071**	**1,712**	**-**	**225**	**780**	**15,038**
Tati	84	1,432	304	48	122	261	2,251
Tutume	1,420	3,290	754	-	40	178	5,682
Tonota	322	1,654	490	-	90	403	2,959
FRANCISTOWN REGION	**1,826**	**6,376**	**1,548**	**48**	**252**	**842**	**10,892**
Ngamiland West	69	670	517	-	-	43	1,299
Ngamiland East	383	1,825	488	-	26	64	2,786
Chobe	50	116	23	-	-	-	189
MAUN REGION	**502**	**2,611**	**1,028**	**-**	**26**	**107**	**4,274**
Gantsi	578	374	452	-	-	88	1,492
Hukuntsi	4	352	84	-	-	-	440
Tsabong	113	390	162	-	-	178	843
WESTERN REGION	**695**	**1,116**	**698**	**-**	**-**	**266**	**2,775**
TOTAL TRADITIONAL	**7,758**	**43,054**	**7,311**	**56**	**793**	**3,981**	**62,953**

TABLE 3.4: NUMBER OF FEMALE HOLDERS BY MARITAL STATUS, DISTRICT AND REGION

District/ Region	Married	Never Married	Divorced	Widowed	Separated	Living Together	Total Female Holders
Barolong	378	17	129	-	-	460	984
Ngwaketse South	181	89	35	-	24	674	1,003
Ngwaketse North	835	388	51	-	199	1,197	2,670
Ngwaketse Central	755	166	103	77	159	1,390	2,650
Ngwaketse West	903	139	10	-	-	573	1,625
SOUTHERN REGION	**3,052**	**799**	**328**	**77**	**382**	**4,294**	**8,932**
Bamalete/Tlokweng	1,176	56	249	-	131	1,884	3,496
Kweneng South	1,757	485	12	14	35	3,152	5,455
Kweneng North	740	307	-	-	15	1,346	2,408
Kweneng West	1,377	254	467	-	151	440	2,689
Kgatleng	1,714	171	226	-	-	1,643	3,754
GABORONE REGION	**6,764**	**1,273**	**954**	**14**	**332**	**8,465**	**17,802**
Mahalapye East	618	88	106	90	166	864	1,932
Mahalapye West	1,101	5	188	-	81	1,607	2,982
Palapye	1,720	205	187	385	299	1,957	4,753
Serowe	206	147	147	7	12	260	779
Bobonong	214	90	192	-	35	297	828
Letlhakane	94	50	213	19	38	444	858
Selebi-Phikwe	106	60	46	-	-	252	464
CENTRAL REGION	**4,059**	**645**	**1,079**	**501**	**631**	**5,681**	**12,596**
Tati	805	297	158	141	419	1,483	3,303
Tutume	1,242	7	672	336	5	3,290	5,552
Tonota	788	131	347	-	56	1,003	2,325
FRANCISTOWN REGION	**2,835**	**435**	**1,177**	**477**	**480**	**5,776**	**11,180**
Ngamiland West	555	163	920	-	20	568	2,226
Ngamiland East	762	152	540	-	-	462	1,916
Chobe	162	17	23	-	2	171	375
MAUN REGION	**1,479**	**332**	**1,483**	**-**	**22**	**1,201**	**4,517**
Gantsi	378	20	101	-	-	179	678
Hukuntsi	240	-	-	-	-	184	424
Tsabong	462	162	340	-	-	271	1,235
WESTERN REGION	**1,080**	**182**	**441**	**-**	**-**	**634**	**2,337**
TOTAL TRADITIONAL	**19,269**	**3,666**	**5,462**	**1,069**	**1,847**	**26,051**	**57,364**

TABLE 3.5: NUMBER OF HOLDERS BY AGE GROUP, GENDER, DISTRICT AND REGION

District/ Region	12 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Barolong	-	-	-	-	-	71	-	-	71	70	-	-
Ngwaketse South	-	-	-	-	-	-	57	-	-	13	38	100
Ngwaketse North	-	-	-	-	-	-	-	122	83	-	108	318
Ngwaketse Central	-	-	-	-	-	-	159	-	17	-	223	103
Ngwaketse West	-	-	-	-	-	-	-	-	99	-	12	339
SOUTHERN REGION	**-**	**-**	**-**	**-**	**-**	**71**	**216**	**122**	**270**	**83**	**381**	**860**
Bamalete/Tlokweng	-	-	-	-	-	-	6	-	-	-	249	81
Kweneng South	-	-	-	-	-	-	-	-	130	225	139	-
Kweneng North	-	-	-	-	-	-	38	-	193	-	10	-
Kweneng West	-	-	-	-	-	-	120	58	-	90	169	237
Kgatleng	-	-	-	-	-	-	-	-	324	171	169	-
GABORONE REGION	**-**	**-**	**-**	**-**	**-**	**-**	**164**	**58**	**647**	**486**	**736**	**318**
Mahalapye East	-	-	-	-	-	-	-	-	21	80	14	-
Mahalapye West	-	-	-	-	80	7	7	-	251	17	44	161
Palapye	-	-	-	-	7	-	250	-	5	-	84	152
Serowe	-	-	12	-	7	-	12	7	136	-	97	70
Bobonong	-	-	-	-	-	-	50	-	-	-	-	136
Letlhakane	-	-	-	-	-	29	30	-	40	7	70	38
Selebi-Phikwe	-	-	-	-	-	20	-	-	20	26	20	-
CENTRAL REGION	**-**	**-**	**12**	**-**	**94**	**56**	**349**	**7**	**473**	**130**	**329**	**557**
Tati	-	-	-	-	-	10	58	62	292	73	70	196
Tutume	-	-	-	-	-	-	265	-	575	673	302	113
Tonota	-	-	-	-	103	-	65	15	-	-	105	56
FRANCISTOWN REGION	**-**	**-**	**-**	**-**	**103**	**10**	**388**	**77**	**867**	**746**	**477**	**365**
Ngamiland West	-	-	-	4	-	15	36	206	243	146	104	282
Ngamiland East	-	-	-	-	26	-	123	77	164	79	288	243
Chobe	-	-	-	-	-	-	9	-	12	-	10	19
MAUN REGION	**-**	**-**	**-**	**4**	**26**	**15**	**168**	**283**	**419**	**225**	**402**	**544**
Gantsi	-	-	10	-	-	101	118	-	101	-	-	101
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	8	-	-	73	89	178
WESTERN REGION	**-**	**-**	**10**	**-**	**-**	**101**	**126**	**-**	**101**	**73**	**89**	**279**
TOTAL TRADITIONAL	**-**	**-**	**22**	**4**	**223**	**253**	**1,411**	**547**	**2,777**	**1,743**	**2,414**	**2,923**

TABLE 3.5: NUMBER OF HOLDERS BY AGE GROUP, GENDER, DISTRICT AND REGION (Contd.)

District/ Region	40 - 49		50 - 59		60 - 64		65+		Not Stated		Total		Total Holders
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Barolong	140	118	671	330	70	189	422	206	-	-	1,374	984	2,358
Ngwaketse South	217	89	198	94	239	128	463	568	-	11	1,212	1,003	2,215
Ngwaketse North	401	253	1,054	710	559	462	1,545	805	-	-	3,750	2,670	6,420
Ngwaketse Central	129	187	950	1,009	177	395	1,180	948	16	8	2,851	2,650	5,501
Ngwaketse West	263	253	486	358	28	225	623	337	121	113	1,632	1,625	3,257
SOUTHERN REGION	**1,150**	**900**	**3,359**	**2,501**	**1,073**	**1,399**	**4,233**	**2,864**	**137**	**132**	**10,819**	**8,932**	**19,751**
Bamalete/Tlokweng	568	200	674	1,263	337	160	1,929	1,751	-	41	3,763	3,496	7,259
Kweneng South	659	569	1,590	1,338	641	695	2,640	2,628	-	-	5,799	5,455	11,254
Kweneng North	146	184	1,016	320	282	234	1,220	1,670	-	-	2,905	2,408	5,313
Kweneng West	656	897	396	857	413	259	609	291	14	-	2,377	2,689	5,066
Kgatleng	786	732	785	909	633	355	1,614	1,587	-	-	4,311	3,754	8,065
GABORONE REGION	**2,815**	**2,582**	**4,461**	**4,687**	**2,306**	**1,703**	**8,012**	**7,927**	**14**	**41**	**19,155**	**17,802**	**36,957**
Mahalapye East	204	288	568	502	306	167	839	895	-	-	1,952	1,932	3,884
Mahalapye West	585	328	596	465	586	269	1,662	1,735	-	-	3,811	2,982	6,793
Palapye	486	719	597	605	682	777	1,919	2,500	-	-	4,030	4,753	8,783
Serowe	426	140	799	277	148	55	534	230	-	-	2,171	779	2,950
Bobonong	95	118	297	199	67	-	356	375	-	-	865	828	1,693
Letlhakane	221	174	310	217	245	39	401	354	-	-	1,317	858	2,175
Selebi-Phikwe	151	-	59	166	177	126	465	126	-	-	892	464	1,356
CENTRAL REGION	**2,168**	**1,767**	**3,226**	**2,431**	**2,211**	**1,433**	**6,176**	**6,215**	**-**	**-**	**15,038**	**12,596**	**27,634**
Tati	163	168	538	984	364	604	766	1,206	-	-	2,251	3,303	5,554
Tutume	656	237	1,679	1,773	666	685	1,500	2,050	39	21	5,682	5,552	11,234
Tonota	574	371	561	903	486	205	1,065	775	-	-	2,959	2,325	5,284
FRANCISTOWN REGION	**1,393**	**776**	**2,778**	**3,660**	**1,516**	**1,494**	**3,331**	**4,031**	**39**	**21**	**10,892**	**11,180**	**22,072**
Ngamiland West	261	585	263	343	94	95	298	550	-	-	1,299	2,226	3,525
Ngamiland East	299	377	812	745	446	74	628	260	-	61	2,786	1,916	4,702
Chobe	30	50	69	93	14	-	45	213	-	-	189	375	564
MAUN REGION	**590**	**1,012**	**1,144**	**1,181**	**554**	**169**	**971**	**1,023**	**-**	**61**	**4,274**	**4,517**	**8,791**
Gantsi	331	199	168	13	210	176	544	88	10	-	1,492	678	2,170
Hukuntsi	2	80	12	-	160	-	266	344	-	-	440	424	864
Tsabong	170	146	121	316	110	73	345	449	-	-	843	1,235	2,078
WESTERN REGION	**503**	**425**	**301**	**329**	**480**	**249**	**1,155**	**881**	**10**	**-**	**2,775**	**2,337**	**5,112**
TOTAL TRADITIONAL	**8,619**	**7,462**	**15,269**	**14,789**	**8,140**	**6,447**	**23,878**	**22,941**	**200**	**255**	**62,953**	**57,364**	**120,317**

TABLE 3.6: PERSONS LIVING IN HOLDERS DWELLING UNIT BY AGE GROUP, DISTRICT AND REGION

District/ Region	Under 6 Years	06-09 Years	10-14 Years	15-19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40-49 Years	50-59 Years	60-64 Years	65+ Years	Not stated	Total Population	Average Persons per Farm
Barolong	1,952	1,017	776	1,081	924	690	542	259	786	1,119	200	845	-	10,191	4
Ngwaketse South	1,179	408	851	578	652	312	425	474	485	668	510	1,202	-	7,744	3
Ngwaketse North	3,033	1,718	1,864	2,135	1,895	587	1,419	1,478	1,477	2,192	1,142	2,318	-	21,258	3
Ngwaketse Central	3,413	2,003	2,910	2,881	2,978	1,762	1,709	1,293	1,359	2,296	865	1,969	98	25,536	5
Ngwaketse West	2,860	396	774	1,216	1,045	1,200	482	415	1,126	1,073	477	1,042	225	12,331	4
SOUTHERN REGION	**12,437**	**5,542**	**7,175**	**7,891**	**7,494**	**4,551**	**4,577**	**3,919**	**5,233**	**7,348**	**3,194**	**7,376**	**323**	**77,060**	**4**
Bamalete/Tlokweng	2,914	1,377	2,494	1,409	2,153	1,739	1,787	2,448	2,438	1,750	777	3,800	209	25,295	3
Kweneng South	8,369	4,654	5,582	4,534	4,438	3,497	4,443	3,430	4,468	4,198	1,105	5,342	51	54,111	5
Kweneng North	2,884	1,802	1,481	1,444	1,104	1,513	1,320	1,279	1,331	1,864	981	2,847	-	19,850	4
Kweneng West	4,407	2,626	2,441	1,399	2,122	1,238	961	1,537	1,591	1,584	679	1,222	28	21,835	4
Kgatleng	5,395	1,957	3,632	2,799	3,204	2,594	2,610	1,658	3,185	2,586	1,245	3,063	124	34,052	4
GABORONE REGION	**23,969**	**12,416**	**15,630**	**11,585**	**13,021**	**10,581**	**11,121**	**10,352**	**13,013**	**11,982**	**4,787**	**16,274**	**412**	**155,143**	**4**
Mahalapye East	3,396	1,168	1,330	1,019	982	741	936	287	1,181	1,502	584	1,623	-	14,749	4
Mahalapye West	3,489	1,581	1,939	2,938	2,187	1,594	1,783	580	2,518	2,100	1,224	3,665	-	25,598	4
Palapye	5,366	2,653	2,254	2,378	3,270	2,155	2,798	2,227	2,561	2,153	1,844	5,159	25	34,843	4
Serowe	1,505	1,017	1,135	777	836	602	661	337	1,031	815	316	757	-	9,789	3
Bobonong	916	385	550	149	207	176	184	263	495	491	163	663	-	4,642	3
Letlhakane	1,669	828	816	441	788	521	421	332	600	607	303	684	-	8,010	4
Selebi-Phikwe	734	158	249	302	355	217	336	281	264	250	251	536	-	3,933	3
CENTRAL REGION	**17,075**	**7,790**	**8,273**	**8,004**	**8,625**	**6,006**	**7,119**	**4,307**	**8,650**	**7,918**	**4,685**	**13,087**	**25**	**101,564**	**4**
Tati	3,881	2,823	4,140	2,339	1,654	1,417	2,140	853	1,128	2,321	1,082	2,536	141	26,455	5
Tutume	7,480	3,652	5,167	5,152	2,616	2,895	2,241	1,906	3,319	3,564	1,092	3,910	39	43,033	4
Tonota	3,664	2,180	2,879	1,370	1,211	1,677	1,240	662	1,582	2,092	1,104	2,199	-	21,860	4
FRANCISTOWN REGION	**15,025**	**8,655**	**12,186**	**8,861**	**5,481**	**5,989**	**5,621**	**3,421**	**6,029**	**7,977**	**3,278**	**8,645**	**180**	**91,348**	**4**
Ngamiland West	2,501	1,139	1,722	1,234	966	684	1,007	540	1,394	729	193	1,156	-	13,265	4
Ngamiland East	3,380	2,432	2,386	2,046	2,347	2,330	2,162	1,604	1,401	1,570	554	1,058	-	23,270	5
Chobe	364	297	201	321	173	184	176	64	152	161	-	272	28	2,393	4
MAUN REGION	**6,245**	**3,868**	**4,309**	**3,601**	**3,486**	**3,198**	**3,345**	**2,208**	**2,947**	**2,460**	**747**	**2,486**	**28**	**38,928**	**4**
Gantsi	1,006	782	694	712	669	775	590	321	907	539	487	864	101	8,447	4
Hukuntsi	1,224	642	368	664	720	454	486	244	248	486	320	712	4	6,572	8
Tsabong	1,777	1,640	1,923	1,223	1,211	402	955	627	972	348	413	773	-	12,264	6
WESTERN REGION	**4,007**	**3,064**	**2,985**	**2,599**	**2,600**	**1,631**	**2,031**	**1,192**	**2,127**	**1,373**	**1,220**	**2,349**	**105**	**27,283**	**5**
TOTAL TRADITIONAL	**78,758**	**41,335**	**50,558**	**42,541**	**40,707**	**31,956**	**33,814**	**25,399**	**37,999**	**39,058**	**17,911**	**50,217**	**1,073**	**491,326**	**4**

TABLE 3.7: PERSONS AGED 10 YEARS AND OVER BY EDUCATION ATTAINMENT, GENDER, DISTRICT AND REGION

District/ Region	Primary		Secondary		Non Formal		Never Attended		Total Males	Total Females	Total Population
	Male	Female	Male	Female	Male	Female	Male	Female			
Barolong	942	1,336	1,417	2,360	-	-	767	400	3,126	4,096	7,222
Ngwaketse South	1,104	1,235	814	1,291	-	71	700	942	2,618	3,539	6,157
Ngwaketse North	2,003	2,743	2,960	3,904	-	83	2,770	2,044	7,733	8,774	16,507
Ngwaketse Central	2,851	2,237	5,718	5,866	159	-	1,395	1,894	10,123	9,997	20,120
Ngwaketse West	1,470	2,049	1,434	1,926	4	-	1,030	1,162	3,938	5,137	9,075
SOUTHERN REGION	**8,370**	**9,600**	**12,343**	**15,347**	**163**	**154**	**6,662**	**6,442**	**27,538**	**31,543**	**59,081**
Bamalete/Tlokweng	2,502	3,431	5,349	5,464	82	-	2,682	1,494	10,615	10,389	21,004
Kweneng South	5,620	6,154	7,761	12,900	-	-	4,976	3,677	18,357	22,731	41,088
Kweneng North	2,003	2,960	3,198	2,747	89	90	2,666	1,396	7,956	7,193	15,149
Kweneng West	2,910	2,951	1,940	2,893	16	70	1,855	2,167	6,721	8,081	14,802
Kgatleng	4,144	5,920	6,395	6,835	-	-	2,218	1,188	12,757	13,943	26,700
GABORONE REGION	**17,179**	**21,416**	**24,643**	**30,839**	**187**	**160**	**14,397**	**9,922**	**56,406**	**62,337**	**118,743**
Mahalapye East	1,767	2,625	2,013	2,308	-	-	677	795	4,457	5,728	10,185
Mahalapye West	3,709	3,551	4,714	4,874	-	-	1,881	1,722	10,304	10,147	20,451
Palapye	4,809	6,223	5,118	6,123	12	163	1,090	3,286	11,029	15,795	26,824
Serowe	1,836	1,321	1,056	939	-	7	1,402	706	4,294	2,973	7,267
Bobonong	872	735	463	541	-	-	334	396	1,669	1,672	3,341
Letlhakane	934	914	1,124	1,145	10	58	534	794	2,602	2,911	5,513
Selebi-Phikwe	393	674	677	676	-	-	456	165	1,526	1,515	3,041
CENTRAL REGION	**14,320**	**16,043**	**15,165**	**16,606**	**22**	**228**	**6,374**	**7,864**	**35,881**	**40,741**	**76,622**
Tati	3,446	5,390	4,234	4,945	84	206	229	1,074	7,993	11,615	19,608
Tutume	7,949	5,542	6,387	5,963	16	522	2,295	3,227	16,647	15,254	31,901
Tonota	4,343	2,766	2,718	3,140	80	319	951	1,699	8,092	7,924	16,016
FRANCISTOWN REGION	**15,738**	**13,698**	**13,339**	**14,048**	**180**	**1,047**	**3,475**	**6,000**	**32,732**	**34,793**	**67,525**
Ngamiland West	1,909	2,011	1,275	2,000	-	29	654	1,747	3,838	5,787	9,625
Ngamiland East	2,956	2,718	5,058	4,901	10	61	804	943	8,828	8,623	17,451
Chobe	263	370	397	545	-	-	35	122	695	1,037	1,732
MAUN REGION	**5,128**	**5,099**	**6,730**	**7,446**	**10**	**90**	**1,493**	**2,812**	**13,361**	**15,447**	**28,808**
Gantsi	1,070	1,175	1,526	1,981	-	-	544	363	3,140	3,519	6,659
Hukuntsi	612	640	828	1,570	-	-	414	642	1,854	2,852	4,706
Tsabong	1,778	2,056	1,267	2,264	-	-	599	883	3,644	5,203	8,847
WESTERN REGION	**3,460**	**3,871**	**3,621**	**5,815**	**-**	**-**	**1,557**	**1,888**	**8,638**	**11,574**	**20,212**
TOTAL TRADITIONAL	64,195	69,727	75,841	90,101	562	1,679	33,958	34,928	174,556	196,435	370,991

TABLE 3.8: PERSONS AGED 10 YEARS AND OVER, EDUCATION ATTAINMENT, GENDER AND AGE GROUP

Age Group	Primary		Secondary		Non Formal		Never Attended		Total Males	Total Females	Total Population
	Male	Female	Male	Female	Male	Female	Male	Female			
10 - 14	25,336	19,922	2,237	1,983	-	-	589	348	28,162	22,253	50,415
15 - 19	4,479	2,557	17,921	16,817	-	-	532	235	22,932	19,609	42,541
20 - 24	3,208	1,387	16,874	17,771	-	-	984	476	21,066	19,634	40,700
25 - 29	2,219	1,506	11,231	15,536	-	-	703	761	14,153	17,803	31,956
30 - 34	4,327	1,783	11,560	14,266	10	-	1,453	415	17,350	16,464	33,814
35 - 39	2,910	2,997	6,672	10,109	-	39	1,059	1,598	10,641	14,743	25,384
40 - 44	3,817	4,571	3,228	4,932	-	-	1,314	1,328	8,359	10,831	19,190
45 - 49	3,519	6,367	1,666	3,125	-	111	2,147	1,797	7,332	11,400	18,732
50 - 54	3,192	5,634	928	2,647	336	679	2,519	3,956	6,975	12,916	19,891
55 - 59	2,611	5,621	1,043	1,312	121	12	4,137	4,310	7,912	11,255	19,167
60 - 64	2,789	6,281	852	687	15	254	3,512	3,521	7,168	10,743	17,911
65 +	5,737	10,885	1,397	676	80	584	14,856	16,002	22,070	28,147	50,217
Not Stated	51	216	232	240	-	-	153	181	436	637	1,073
Total Traditional	64,195	69,727	75,841	90,101	562	1,679	33,958	34,928	174,556	196,435	370,991

TABLE 3.9: NUMMBER OF HOLDERS BY TYPE OF HOLDING OPERATION, DISTRICT AND REGION

District/ Region	An individual living on site	An individual living elsewhere	Households with two or more persons living on site	Households with two or more persons living elsewhere	Other	Total Holders
Barolong	1,518	-	840	-	-	2,358
Ngwaketse South	1,313	85	761	42	14	2,215
Ngwaketse North	3,151	541	2,728	-	-	6,420
Ngwaketse Central	1,895	456	3,047	74	29	5,501
Ngwaketse West	2,088	105	688	264	112	3,257
SOUTHERN REGION	9,965	1,187	8,064	380	155	19,751
Bamalete/Tlokweng	5,765	760	691	43	-	7,259
Kweneng South	5,434	880	4,859	81	-	11,254
Kweneng North	3,460	342	1,336	175	-	5,313
Kweneng West	3,066	622	1,254	124	-	5,066
Kgatleng	4,002	975	2,609	413	66	8,065
GABORONE REGION	**21,727**	**3,579**	**10,749**	**836**	**66**	**36,957**
Mahalapye East	1,725	179	1,923	44	13	3,884
Mahalapye West	2,382	522	3,595	294	-	6,793
Palapye	6,402	228	1,959	194	-	8,783
Serowe	612	292	1,499	547	-	2,950
Bobonong	324	13	1,286	70	-	1,693
Letlhakane	691	169	1,068	247	-	2,175
Selebi-Phikwe	438	60	739	59	60	1,356
CENTRAL REGION	**12,574**	**1,463**	**12,069**	**1,455**	**73**	**27,634**
Tati	3,782	303	1,469	-	-	5,554
Tutume	7,746	669	2,496	323	-	11,234
Tonota	3,877	235	1,172	-	-	5,284
FRANCISTOWN REGION	**15,405**	**1,207**	**5,137**	**323**	**-**	**22,072**
Ngamiland West	2,217	23	1,235	32	18	3,525
Ngamiland East	2,134	786	1,368	351	63	4,702
Chobe	474	5	85	-	-	564
MAUN REGION	**4,825**	**814**	**2,688**	**383**	**81**	**8,791**
Gantsi	1,856	131	183	-	-	2,170
Hukuntsi	774	4	86	-	-	864
Tsabong	1,230	195	648	5	-	2,078
WESTERN REGION	**3,860**	**330**	**917**	**5**	**-**	**5,112**
TOTAL TRADITIONAL	**68,356**	**8,580**	**39,624**	**3,382**	**375**	**120,317**

TABLE 3.10: NUMBER OF HOLDINGS BY OTHER ECONOMIC ACTIVITIES, DISTRICT AND REGION

District/ Region	Transport Services	Ploughing Services	Fishing	Tree Planting	Timber Harvest	Trading Store/ Shop/Vendor	Selling Veld Products	Selling Traditional Beer	Craftwork	Total Holders
Barolong	-	-	-	-	-	59	70	70	-	199
Ngwaketse South	89	-	-	-	-	160	-	22	-	271
Ngwaketse North	173	122	-	-	-	396	-	-	-	691
Ngwaketse Central	9	15	-	-	-	318	-	103	-	445
Ngwaketse West	-	19	-	-	-	132	-	156	-	307
SOUTHERN REGION	**271**	**156**	**-**	**-**	**-**	**1,065**	**70**	**351**	**-**	**1,913**
										-
Bamalete/Tlokweng	41	41	-	-	-	227	81	924	-	1,314
Kweneng South	120	12	-	-	-	475	43	114	-	764
Kweneng North	-	-	-	-	193	96	59	285	-	633
Kweneng West	46	13	-	16	86	103	62	123	-	449
Kgatleng	274	62	-	13	58	603	9	300	42	1,319
GABORONE REGION	**481**	**128**	**-**	**29**	**337**	**1,504**	**254**	**1,746**	**42**	**4,479**
										-
Mahalapye East	89	89	-	-	-	116	-	156	-	450
Mahalapye West	-	1	-	-	-	194	-	479	161	674
Palapye	-	17	-	-	-	1,307	-	271	293	1,595
Serowe	34	19	-	-	12	162	-	155	-	382
Bobonong	-	-	-	-	-	128	-	-	-	128
Letlhakane	5	25	-	-	-	251	-	63	30	344
Selebi-Phikwe	20	-	-	-	-	144	-	106	-	270
CENTRAL REGION	**148**	**151**	**-**	**-**	**12**	**2,302**	**-**	**1,230**	**484**	**3,843**
										-
Tati	112	48	-	-	-	493	-	141	84	794
Tutume	-	84	-	-	31	1,025	-	270	265	1,410
Tonota	90	-	-	-	-	560	82	411	-	1,143
FRANCISTOWN REGION	**202**	**132**	**-**	**-**	**31**	**2,078**	**82**	**822**	**349**	**3,347**
										-
Ngamiland West	-	5	16	-	-	62	16	15	178	114
Ngamiland East	152	-	116	-	-	430	-	59	-	757
Chobe	5	14	5	-	-	83	-	33	-	140
MAUN REGION	**157**	**19**	**137**	**-**	**-**	**575**	**16**	**107**	**178**	**1,011**
										-
Gantsi	-	-	-	-	-	297	-	-	88	297
Hukuntsi	-	-	-	-	-	48	-	-	-	48
Tsabong	-	-	-	-	-	86	-	-	-	86
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**431**	**-**	**-**	**88**	**431**
TOTAL TRADITIONAL	**1,259**	**586**	**137**	**29**	**380**	**7,955**	**422**	**4,256**	**1,141**	**15,024**

TABLE 3.10: NUMBER OF HOLDINGS BY OTHER ECONOMIC ACTIVITIES, DISTRICT AND REGION (continued)

District/ Region	Selling Livestock	Selling Crop Produce	Piggery	Bee keeping	Dairy Produce	Ostrich farming	Horticulture	Sorghum/ Maize Processing	Fruits\vege-table Processing	Hides/ Skin Process-ing	Game/ Wildlife	Other Activities	No Activity	Total Holders	Total Holders Engaged in Economic Activities
Barolong	-	59	-	-	-	-	-	-	-	-	-	118	-	118	317
Ngwaketse South	-	-	-	-	-	-	-	-	-	-	-	14	-	14	285
Ngwaketse North	-	-	-	-	-	-	-	-	-	-	-	296	-	296	987
Ngwaketse Central	6	10	-	-	-	-	-	-	-	-	-	115	-	115	560
Ngwaketse West	337	-	-	-	-	-	-	-	-	-	-	55	-	55	362
SOUTHERN REGION	**343**	**69**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**598**	**-**	**598**	**2,511**
															-
Bamalete/Tlokweng	304	540	-	-	-	-	41	-	-	-	37	2,498	-	2,576	3,890
Kweneng South	-	-	-	-	-	-	-	-	-	-	-	1,009	-	1,009	1,773
Kweneng North	40	15	-	-	-	-	-	89	-	-	-	141	-	230	863
Kweneng West	129	-	13	-	-	-	-	-	-	23	-	413	-	449	898
Kgatleng	6	-	13	-	-	-	-	-	-	-	-	555	-	568	1,887
GABORONE REGION	**479**	**555**	**26**	**-**	**-**	**-**	**41**	**89**	**-**	**23**	**37**	**4,616**	**-**	**4,832**	**9,311**
															-
Mahalapye East	20	2	-	-	-	-	2	-	-	-	-	217	80	299	749
Mahalapye West	-	-	-	-	-	-	-	-	-	-	-	117	18	135	809
Palapye	6	98	-	-	-	-	16	-	-	-	-	336	-	352	1,947
Serowe	8	-	-	-	-	-	17	-	-	-	-	184	-	201	583
Bobonong	21	-	-	-	-	-	42	-	-	-	-	55	-	97	225
Letlhakane	439	-	-	19	-	-	-	11	-	-	-	60	-	90	434
Selebi-Phikwe	-	-	-	-	-	-	39	-	-	-	-	-	-	39	309
CENTRAL REGION	**494**	**100**	**-**	**19**	**-**	**-**	**116**	**11**	**-**	**-**	**-**	**969**	**98**	**1,213**	**5,056**
															-
Tati	-	-	-	-	-	-	-	-	-	-	-	349	-	349	1,143
Tutume	-	-	-	-	-	-	-	-	43	-	-	671	-	714	2,124
Tonota	103	-	-	-	-	-	145	103	-	-	-	56	-	304	1,447
FRANCISTOWN REGION	**103**	**-**	**-**	**-**	**-**	**-**	**145**	**103**	**43**	**-**	**-**	**1,076**	**-**	**1,367**	**4,714**
															-
Ngamiland West	159	20	-	-	-	-	-	-	-	-	-	415	-	415	529
Ngamiland East	724	37	-	-	-	-	-	-	-	-	-	356	-	356	1,113
Chobe	5	-	-	-	-	-	-	-	-	-	-	36	14	50	190
MAUN REGION	**888**	**57**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**807**	**14**	**821**	**1,832**
															-
Gantsi	297	-	-	-	-	-	-	-	-	-	-	222	-	222	519
Hukuntsi	212	-	-	-	-	-	-	-	-	-	-	184	-	184	232
Tsabong	89	-	-	-	-	-	-	-	-	-	-	101	-	101	187
WESTERN REGION	**598**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**507**	**-**	**507**	**938**
TOTAL TRADITIONAL	**2,905**	**781**	**26**	**19**	**-**	**-**	**302**	**203**	**43**	**23**	**37**	**8,573**	**112**	**12,987**	**28,011**

TABLE 3.11: NUMBER OF HOLDINGS BY WHETHER THE HOLDER IS A FULL-TIME FARMER,DISTRICT AND REGION

District/ Region	YES		NO		Total Holders
	Number	Percentage	Number	Percentage	
Barolong	2,217	2.2	141	0.7	2,358
Ngwaketse South	1,786	1.8	429	2.1	2,215
Ngwaketse North	5,106	5.1	1,314	6.3	6,420
Ngwaketse Central	5,011	5.0	490	2.3	5,501
Ngwaketse West	2,603	2.6	654	3.1	3,257
SOUTHERN REGION	**16,723**	**16.8**	**3,028**	**14.5**	**19,751**
Bamalete/Tlokweng	6,051	6.1	1,208	5.8	7,259
Kweneng South	9,397	9.5	1,857	8.9	11,254
Kweneng North	4,655	4.7	658	3.2	5,313
Kweneng West	4,431	4.5	635	3.0	5,066
Kgatleng	6,269	6.3	1,796	8.6	8,065
GABORONE REGION	**30,803**	**31.0**	**6,154**	**29.5**	**36,957**
Mahalapye East	3,416	3.4	468	2.2	3,884
Mahalapye West	6,082	6.1	711	3.4	6,793
Palapye	7,874	7.9	909	4.4	8,783
Serowe	2,264	2.3	686	3.3	2,950
Bobonong	1,414	1.4	279	1.3	1,693
Letlhakane	1,709	1.7	466	2.2	2,175
Selebi-Phikwe	1,165	1.2	191	0.9	1,356
CENTRAL REGION	**23,924**	**24.1**	**3,710**	**17.8**	**27,634**
Tati	4,018	4.0	1,536	7.4	5,554
Tutume	8,802	8.9	2,432	11.6	11,234
Tonota	4,340	4.4	944	4.5	5,284
FRANCISTOWN REGION	**17,160**	**17.3**	**4,912**	**23.5**	**22,072**
Ngamiland West	3,212	3.2	313	1.5	3,525
Ngamiland East	3,267	3.3	1,435	6.9	4,702
Chobe	403	0.4	161	0.8	564
MAUN REGION	**6,882**	**6.9**	**1,909**	**9.1**	**8,791**
Gantsi	1,679	1.7	491	2.4	2,170
Hukuntsi	698	0.7	166	0.8	864
Tsabong	1,568	1.6	510	2.4	2,078
WESTERN REGION	**3,945**	**4.0**	**1,167**	**5.6**	**5,112**
TOTAL TRADITIONAL	**99,437**	**100.0**	**20,880**	**100.0**	**120,317**

TABLE 3.12: NUMBER OF HOLDINGS BY RELIABLE SOURCE OF LIVESTOCK WATER SUPPLY,DISTRICT AND REGION

District/Region	Borehole	Well/Petse	Dam	River	Lecha (Pan)	Pond (Mogobe)	Not Stated
Barolong	1,448	284	142	-	-	142	-
Ngwaketse South	1,016	-	781	57	-	-	-
Ngwaketse North	587	656	2,350	2,013	-	118	-
Ngwaketse Central	3,187	90	798	-	165	-	159
Ngwaketse West	2,142	226	-	-	226	-	27
SOUTHERN REGION	**8,380**	**1,256**	**4,071**	**2,070**	**391**	**260**	**186**
Bamalete/Tlokweng	4,044	93	852	60	-	-	-
Kweneng South	4,842	288	1,950	375	120	-	-
Kweneng North	3,798	150	431	63	-	-	-
Kweneng West	3,580	205	-	-	127	-	-
Kgatleng	5,279	9	98	815	-	8	-
GABORONE REGION	**21,543**	**745**	**3,331**	**1,313**	**247**	**8**	**-**
Mahalapye East	1,343	509	626	223	-	-	-
Mahalapye West	2,904	1,408	210	1,333	11	-	-
Palapye	2,877	786	856	1,720	35	7	-
Serowe	2,205	180	278	38	-	-	-
Bobonong	516	671	-	345	-	-	-
Letlhakane	389	944	11	675	-	-	-
Selebi-Phikwe	250	235	320	373	-	-	-
CENTRAL REGION	**10,484**	**4,733**	**2,301**	**4,707**	**46**	**7**	**-**
Tati	356	-	2,625	1,206	48	-	-
Tutume	4,258	1,498	1,610	2,080	97	528	-
Tonota	967	387	1,549	1,151	90	-	-
FRANCISTOWN REGION	**5,581**	**1,885**	**5,784**	**4,437**	**235**	**528**	**-**
Ngamiland West	238	130	-	1,787	-	-	-
Ngamiland East	1,494	12	-	2,603	33	-	-
Chobe	62	98	10	202	-	-	-
MAUN REGION	**1,794**	**240**	**10**	**4,592**	**33**	**-**	**-**
Gantsi	1,994	-	-	-	-	-	-
Hukuntsi	144	480	-	-	-	-	-
Tsabong	1,592	162	73	73	-	-	-
WESTERN REGION	**3,730**	**642**	**73**	**73**	**-**	**-**	**-**
TOTAL TRADITIONAL	**51,512**	**9,501**	**15,570**	**17,192**	**952**	**803**	**186**

TABLE 3.13: NUMBER OF HOLDINGS BY OWNERSHIP OF LIVESTOCK WATER SUPPLY, DISTRICT AND REGION

District/Region	Self	Family	Syndicate	Community	Government	Other
Barolong	-	177	141	672	258	768
Ngwaketse South	176	13	283	686	139	557
Ngwaketse North	842	310	732	2,004	545	1,291
Ngwaketse Central	348	350	1,992	1,018	189	502
Ngwaketse West	175	113	595	899	218	621
SOUTHERN REGION	**1,541**	**963**	**3,743**	**5,279**	**1,349**	**3,739**
Bamalete/Tlokweng	2,885	-	186	709	793	476
Kweneng South	2,790	265	306	1,692	1,182	1,340
Kweneng North	2,212	15	209	333	549	1,124
Kweneng West	2,047	16	345	16	1,161	327
Kgatleng	2,936	29	1,081	52	773	1,338
GABORONE REGION	**12,870**	**325**	**2,127**	**2,802**	**4,458**	**4,605**
Mahalapye East	194	657	117	718	604	411
Mahalapye West	1,262	877	337	633	527	2,230
Palapye	1,163	717	563	898	1,271	1,669
Serowe	382	867	107	271	218	856
Bobonong	475	633	58	108	35	223
Letlhakane	521	541	56	-	26	875
Selebi-Phikwe	224	230	26	40	366	292
CENTRAL REGION	**4,221**	**4,522**	**1,264**	**2,668**	**3,047**	**6,556**
Tati	206	48	216	1,344	1,977	444
Tutume	950	737	20	152	3,569	4,643
Tonota	775	343	99	436	1,059	1,432
FRANCISTOWN REGION	**1,931**	**1,128**	**335**	**1,932**	**6,605**	**6,519**
Ngamiland West	228	83	15	-	8	1,821
Ngamiland East	578	369	296	-	74	2,825
Chobe	42	-	19	-	94	217
MAUN REGION	**848**	**452**	**330**	**-**	**176**	**4,863**
Gantsi	166	722	276	334	202	294
Hukuntsi	344	250	26	-	-	4
Tsabong	101	64	617	591	308	219
WESTERN REGION	**611**	**1,036**	**919**	**925**	**510**	**517**
TOTAL TRADITIONAL	**22,022**	**8,426**	**8,718**	**13,606**	**16,145**	**26,799**

TABLE 3.14: NUMBER OF HOLDINGS BY BOREHOLE SOURCE OF ENERGY, DISTRICT AND REGION

District/Region	Solar	Petrol	Diesel	Electricity	Total Holdings
Barolong	-	-	1,448	-	1,448
Ngwaketse South	14	-	1,002	-	1,016
Ngwaketse North	-	-	587	-	587
Ngwaketse Central	8	-	3,164	15	3,187
Ngwaketse West	-	347	1,682	113	2,142
SOUTHERN REGION	**22**	**347**	**7,883**	**128**	**8,380**
					-
Bamalete/Tlokweng	41	131	3,504	368	4,044
Kweneng South	161	148	4,056	477	4,842
Kweneng North	116	30	3,520	132	3,798
Kweneng West	-	-	3,381	199	3,580
Kgatleng	3	94	4,233	949	5,279
GABORONE REGION	**321**	**403**	**18,694**	**2,125**	**21,543**
					-
Mahalapye East	-	104	893	346	1,343
Mahalapye West	-	-	2,445	459	2,904
Palapye	5	656	1,676	540	2,877
Serowe	10	17	2,002	176	2,205
Bobonong	-	-	446	70	516
Letlhakane	-	-	365	24	389
Selebi-Phikwe	-	-	144	106	250
CENTRAL REGION	**15**	**777**	**7,971**	**1,721**	**10,484**
					-
Tati	-	-	114	242	356
Tutume	-	341	2,482	1,435	4,258
Tonota	-	254	639	74	967
FRANCISTOWN REGION	**-**	**595**	**3,235**	**1,751**	**5,581**
					-
Ngamiland West	-	-	139	99	238
Ngamiland East	-	-	1,494	-	1,494
Chobe	-	-	48	14	62
MAUN REGION	**-**	**-**	**1,681**	**113**	**1,794**
					-
Gantsi	-	-	1,987	7	1,994
Hukuntsi	-	-	144	-	144
Tsabong	-	-	1,446	146	1,592
WESTERN REGION	**-**	**-**	**3,577**	**153**	**3,730**
TOTAL TRADITIONAL	**358**	**2,122**	**43,041**	**5,991**	**51,512**

TABLE 3.15A: NUNBER OF HOLDINGS BY WHETHER LIVESTOCK (CATTLE, GOATS AND SHEEP) GIVEN SUPPLEMENTARY FEEDS, DISTRICT AND REGION

	SUPPLEMENTARY FEED - CATTLE			SUPPLEMENTARY FEED - GOATS			SUPPLEMENTARY FEED - SHEEP		
District/ Region	Yes	No	Total Cattle Holdings	Yes	No	Total Goat Holdings	Yes	No	Total Sheep Holdings
Barolong	395	423	818	264	1,492	1,756	71	216	287
Ngwaketse South	700	621	1,321	13	1,454	1,467	-	716	716
Ngwaketse North	559	3,383	3,942	51	4,984	5,035	-	1,676	1,676
Ngwaketse Central	1,816	1,528	3,344	74	2,880	2,954	27	1,483	1,510
Ngwaketse West	934	864	1,798	337	2,073	2,410	-	986	986
SOUTHERN REGION	**4,404**	**6,819**	**11,223**	**739**	**12,883**	**13,622**	**98**	**5,077**	**5,175**
Bamalete/Tlokweng	1,096	2,149	3,245	1,022	2,961	3,983	273	443	716
Kweneng South	1,077	3,419	4,496	776	5,979	6,755	62	2,477	2,539
Kweneng North	1,182	2,281	3,463	692	2,646	3,338	235	780	1,015
Kweneng West	689	1,654	2,343	264	2,974	3,238	12	330	342
Kgatleng	927	4,112	5,039	413	3,855	4,268	-	931	931
GABORONE REGION	**4,971**	**13,615**	**18,586**	**3,167**	**18,415**	**21,582**	**582**	**4,961**	**5,543**
Mahalapye East	139	1,619	1,758	21	2,354	2,375	-	536	536
Mahalapye west	558	4,512	5,070	120	4,215	4,335	14	1,257	1,271
Palapye	474	3,951	4,425	16	5,418	5,434	16	1,061	1,077
Serowe	292	1,887	2,179	82	1,970	2,052	-	392	392
Bobonong	13	1,196	1,209	90	1,372	1,462	-	435	435
Letlhakane	64	1,654	1,718	10	1,737	1,747	5	479	484
Selibe Phikwe	52	800	852	80	934	1,014	-	372	372
CENTRAL REGION	**1,592**	**15,619**	**17,211**	**419**	**18,000**	**18,419**	**35**	**4,532**	**4,567**
Tati	220	2,440	2,660	74	2,935	3,009	-	529	529
Tutume	496	4,671	5,167	375	8,569	8,944	74	532	606
Tonota	77	2,092	2,169	226	3,080	3,306	90	633	723
FRANCISTOWN REGION	**793**	**9,203**	**9,996**	**675**	**14,584**	**15,259**	**164**	**1,694**	**1,858**
Ngamiland West	-	1,839	1,839	18	1,163	1,181	-	74	74
Ngamilang East	216	3,276	3,492	100	2,877	2,977	-	661	661
Chobe	5	238	243	-	167	167	-	-	-
MAUN REGION	**221**	**5,353**	**5,574**	**118**	**4,207**	**4,325**	**-**	**735**	**735**
Gantsi	454	1,263	1,717	309	1,165	1,474	-	146	146
Hukuntsi	110	354	464	-	596	596	-	88	88
Tsabong	349	733	1,082	117	1,519	1,636	-	578	578
WESTERN REGION	**913**	**2,350**	**3,263**	**426**	**3,280**	**3,706**	**-**	**812**	**812**
TOTAL TRADITIONAL	**12,894**	**52,959**	**65,853**	**5,544**	**71,369**	**76,913**	**879**	**17,811**	**18,690**

TABLE 3.15B: NUMBER OF HOLDINGS BY WHETHER CATTLE VACCINATED, DISTRICT AND REGION

District/ Region	WHETHER CATTLE VACCINATED				Total Cattle Holdings
	Yes	Percentage	No	Percentage	
Barolong	489	1.1	329	1.4	818
Ngwaketse South	679	1.6	642	2.8	1,321
Ngwaketse North	2,016	4.7	1,926	8.4	3,942
Ngwaketse Central	1,066	2.5	2,278	10.0	3,344
Ngwaketse West	1,299	3.0	499	2.2	1,798
SOUTHERN REGION	**5,549**	**12.9**	**5,674**	**24.8**	**11,223**
					-
Bamalete/Tlokweng	2,460	5.7	785	3.4	3,245
Kweneng South	1,819	4.2	2,677	11.7	4,496
Kweneng North	2,164	5.0	1,299	5.7	3,463
Kweneng West	1,507	3.5	836	3.7	2,343
Kgatleng	2,575	6.0	2,464	10.8	5,039
GABORONE REGION	**10,525**	**24.5**	**8,061**	**35.3**	**18,586**
					-
Mahalapye East	1,336	3.1	422	1.8	1,758
Mahalapye west	4,004	9.3	1,066	4.7	5,070
Palapye	3,611	8.4	814	3.6	4,425
Serowe	1,697	3.9	482	2.1	2,179
Bobonong	993	2.3	216	0.9	1,209
Letlhakane	1,515	3.5	203	0.9	1,718
Selibe Phikwe	760	1.8	92	-	852
CENTRAL REGION	**13,916**	**32.4**	**3,295**	**14.4**	**17,211**
					-
Tati	1,969	4.6	691	3.0	2,660
Tutume	3,068	7.1	2,099	9.2	5,167
Tonota	1,311	3.0	858	3.8	2,169
FRANCISTOWN REGION	**6,348**	**14.8**	**3,648**	**16.0**	**9,996**
					-
Ngamiland West	1,809	4.2	30	0.1	1,839
Ngamilang East	3,388	7.9	104	0.5	3,492
Chobe	241	0.6	2	0.0	243
MAUN REGION	**5,438**	**12.6**	**136**	**0.6**	**5,574**
					-
Gantsi	696	1.6	1,021	4.5	1,717
Hukuntsi	84	0.2	380	1.7	464
Tsabong	433	1.0	649	2.8	1,082
WESTERN REGION	1,213	2.8	2,050	9.0	3,263
TOTAL TRADITIONAL	**42,989**	**100.0**	**22,864**	**100.0**	**65,853**

TABLE 3.15C: NUMBER OF HOLDINGS BY TYPE OF CATTLE DISEASES CONTROLLED, DISTRICT AND REGION

District/ Region	Anthrax (Kwatsi)	Black Leg	Botulism	Brucellosis	Foot & Mouth Diseases	Lumpy Skin	Other
Barolong	489	371	330	489	-	-	59
Ngwaketse South	426	309	220	540	114	57	125
Ngwaketse North	1,787	1,639	1,143	1,698	-	-	31
Ngwaketse Central	867	1,009	567	943	-	-	14
Ngwaketse West	340	758	508	754	-	27	242
SOUTHERN REGION	**3,909**	**4,086**	**2,768**	**4,424**	**114**	**84**	**471**
Bamalete/Tlokweng	2,237	2,076	404	649	-	-	153
Kweneng South	1,343	1,185	557	804	12	-	30
Kweneng North	1,129	1,294	879	849	137	-	447
Kweneng West	647	724	599	458	70	-	485
Kgatleng	2,095	2,097	1,303	1,733	13	16	439
GABORONE REGION	**7,451**	**7,376**	**3,742**	**4,493**	**232**	**16**	**1,554**
Mahalapye East	1,200	1,152	678	674	-	15	70
Mahalapye west	3,990	3,428	33	3,082	-	-	3
Palapye	3,001	2,661	1,276	1,963	310	16	49
Serowe	1,341	1,226	745	873	66	45	168
Bobonong	993	858	557	683	610	45	-
Letlhakane	1,448	1,071	587	1,037	255	18	-
Selibe Phikwe	700	682	344	496	424	-	-
CENTRAL REGION	**12,673**	**11,078**	**4,220**	**8,808**	**1,665**	**139**	**290**
Tati	1,749	1,339	135	881	675	50	48
Tutume	1,889	2,134	279	828	743	6	380
Tonota	1,072	942	15	626	401	-	9
FRANCISTOWN REGION	**4,710**	**4,415**	**429**	**2,335**	**1,819**	**56**	**437**
Ngamiland West	1,527	1,502	150	472	1,751	20	34
Ngamilang East	2,718	2,718	344	2,428	3,376	-	32
Chobe	76	64	66	22	200	-	19
MAUN REGION	**4,321**	**4,284**	**560**	**2,922**	**5,327**	**20**	**85**
Gantsi	332	239	128	128	-	101	229
Hukuntsi	84	84	-	2	-	-	-
Tsabong	433	259	352	397	-	-	-
WESTERN REGION	**849**	**582**	**480**	**527**	**-**	**101**	**229**
TOTAL TRADITIONAL	**33,913**	**31,821**	**12,199**	**23,509**	**9,157**	**416**	**3,066**

TABLE 3.16A: NUMBER OF HOLDINGS BY SOURCE OF INCOME,DISTRICT AND REGION

District/ Region	Sale of Crops	Sale of Livestock	Income From Paid Employment	Sales of Other Produce	Income from a Business Other Than Farming	Remittances	Pension	Other
Barolong	813	536	470	-	188	861	741	341
Ngwaketse South	404	308	588	-	214	1,001	1,020	216
Ngwaketse North	915	1,088	1,675	-	799	3,721	1,917	1,609
Ngwaketse Central	1,321	1,169	1,737	-	65	2,505	1,956	363
Ngwaketse West	426	307	1,050	-	204	962	811	838
SOUTHERN REGION	**3,879**	**3,408**	**5,520**	**-**	**1,470**	**9,050**	**6,445**	**3,367**
Bamalete/Tlokweng	797	1,465	1,612	317	1,367	3,321	4,187	1,429
Kweneng South	1,448	1,354	3,183	31	961	4,003	4,824	2,604
Kweneng North	843	1,212	816	231	575	1,315	2,201	2,306
Kweneng West	518	1,121	677	363	416	622	969	2,362
Kgatleng	1,128	2,271	3,164	263	772	2,255	3,175	1,769
GABORONE REGION	**4,734**	**7,423**	**9,452**	**1,205**	**4,091**	**11,516**	**15,356**	**10,470**
Mahalapye East	133	973	905	-	384	1,438	1,809	1,248
Mahalapye West	496	1,657	951	-	890	2,767	3,503	1,121
Palapye	931	2,230	1,975	293	2,430	3,751	3,983	881
Serowe	247	1,258	1,226	108	534	806	1,034	298
Bobonong	283	530	338	21	254	813	826	234
Letlhakane	185	1,168	582	11	377	806	707	298
Selebi-Phikwe	245	616	336	-	283	803	571	104
CENTRAL REGION	**2,520**	**8,432**	**6,313**	**433**	**5,152**	**11,184**	**12,433**	**4,184**
Tati	604	951	2,004	-	1,134	2,600	2,404	1,263
Tutume	758	3,140	3,286	43	1,766	3,594	3,911	4,229
Tonota	688	894	1,940	41	943	1,999	2,178	689
FRANCISTOWN REGION	**2,050**	**4,985**	**7,230**	**84**	**3,843**	**8,193**	**8,493**	**6,181**
Ngamiland West	20	863	1,506	77	540	2,843	932	1,468
Ngamiland East	374	1,419	2,324	101	866	3,057	896	1,610
Chobe	89	40	161	-	141	103	256	86
MAUN REGION	**483**	**2,322**	**3,991**	**178**	**1,547**	**6,003**	**2,084**	**3,164**
Gantsi	88	931	832	-	216	779	717	240
Hukuntsi	2	458	328	-	48	160	368	82
Tsabong	89	629	895	-	114	356	514	774
WESTERN REGION	**179**	**2,018**	**2,055**	**-**	**378**	**1,295**	**1,599**	**1,096**
TOTAL TRADITIONAL	**13,845**	**28,588**	**34,561**	**1,900**	**16,481**	**47,241**	**46,410**	**28,462**

TABLE 3.16B: NUMBER OF HOLDINGS BY MAIN SOURCE OF INCOME,DISTRICT AND REGION

District/ Region	Sale of Crops	Sale of Livestock	Income From Paid Employment	Sales of Other Produce	Income from a Business Other Than Farming	Remittances	Pension	Other	Total Holdings
Barolong	212	17	411	-	188	861	399	270	2,358
Ngwaketse South	99	143	575	-	146	575	518	159	2,215
Ngwaketse North	44	48	1,599	-	503	2,473	837	916	6,420
Ngwaketse Central	42	466	1,621	-	65	1,906	1,220	181	5,501
Ngwaketse West	240	271	909	-	62	610	354	811	3,257
SOUTHERN REGION	**637**	**945**	**5,115**	**-**	**964**	**6,425**	**3,328**	**2,337**	**19,751**
Bamalete/Tlokweng	-	366	1,586	273	1,323	379	2,444	888	7,259
Kweneng South	735	356	2,774	-	600	1,727	3,059	2,003	11,254
Kweneng North	146	240	644	-	214	383	1,958	1,728	5,313
Kweneng West	284	849	674	62	257	318	926	1,696	5,066
Kgatleng	144	865	2,559	124	575	1,119	1,652	1,027	8,065
GABORONE REGION	**1,309**	**2,676**	**8,237**	**459**	**2,969**	**3,926**	**10,039**	**7,342**	**36,957**
Mahalapye East	50	115	597	-	267	466	1,413	976	3,884
Mahalapye West	168	355	938	-	549	1,652	2,213	918	6,793
Palapye	617	437	1,387	-	1,669	1,920	2,263	490	8,783
Serowe	41	407	1,160	17	213	248	634	230	2,950
Bobonong	58	176	303	21	149	210	660	116	1,693
Letlhakane	26	679	449	-	162	204	441	214	2,175
Selebi-Phikwe	-	178	237	-	106	266	491	78	1,356
CENTRAL REGION	**960**	**2,347**	**5,071**	**38**	**3,115**	**4,966**	**8,115**	**3,022**	**27,634**
Tati	73	58	1,835	-	662	1,329	1,284	313	5,554
Tutume	282	1,115	2,738	43	439	900	2,963	2,754	11,234
Tonota	269	298	1,210	-	657	814	1,356	680	5,284
FRANCISTOWN REGION	**624**	**1,471**	**5,783**	**43**	**1,758**	**3,043**	**5,603**	**3,747**	**22,072**
Ngamiland West	-	167	1,102	22	437	728	428	641	3,525
Ngamiland East	46	486	1,878	-	520	974	196	602	4,702
Chobe	70	35	140	-	58	39	185	37	564
MAUN REGION	**116**	**688**	**3,120**	**22**	**1,015**	**1,741**	**809**	**1,280**	**8,791**
Gantsi	-	607	708	-	14	277	372	192	2,170
Hukuntsi	2	350	166	-	24	80	160	82	864
Tsabong	-	44	685	-	13	105	478	753	2,078
WESTERN REGION	**2**	**1,001**	**1,559**	**-**	**51**	**462**	**1,010**	**1,027**	**5,112**
TOTAL TRADITIONAL	**3,648**	**9,128**	**28,885**	**562**	**9,872**	**20,563**	**28,904**	**18,755**	**120,317**

TABLE 3.17A: NUMBER OF HOLDINGS BY SOURCE OF FOOD,DISTRICT AND REGION

District/ Region	Own Farm Produce	Purchased Food	Government Rations	Supplies from Relatives	Other
Barolong	1,253	2,287	71	-	-
Ngwaketse South	986	2,191	37	-	-
Ngwaketse North	2,579	6,070	423	345	148
Ngwaketse Central	2,076	5,342	182	-	-
Ngwaketse West	1,408	3,021	236	-	-
SOUTHERN REGION	**8,302**	**18,911**	**949**	**345**	**148**
Bamalete/Tlokweng	2,691	7,251	91	-	-
Kweneng South	4,143	11,025	902	115	24
Kweneng North	2,950	5,175	926	-	10
Kweneng West	2,291	4,716	1,347	313	-
Kgatleng	3,984	8,009	286	-	-
GABORONE REGION	**16,059**	**36,176**	**3,552**	**428**	**34**
Mahalapye East	2,194	3,804	206	10	-
Mahalapye West	3,088	6,793	414	7	-
Palapye	5,177	8,422	686	98	98
Serowe	1,147	2,936	115	89	89
Bobonong	1,329	1,584	-	29	-
Letlhakane	766	2,154	82	333	-
Selebi-Phikwe	971	1,356	-	-	-
CENTRAL REGION	**14,672**	**27,049**	**1,503**	**566**	**187**
Tati	3,759	5,407	196	98	-
Tutume	7,161	10,944	433	237	5
Tonota	3,283	4,562	290	-	41
FRANCISTOWN REGION	**14,203**	**20,913**	**919**	**335**	**46**
Ngamiland West	2,625	3,499	785	2,290	129
Ngamiland East	1,760	4,702	614	2,762	94
Chobe	143	562	37	-	-
MAUN REGION	**4,528**	**8,763**	**1,436**	**5,052**	**223**
Gantsi	435	2,170	95	101	-
Hukuntsi	58	864	80	-	-
Tsabong	139	1,916	777	-	-
WESTERN REGION	**632**	**4,950**	**952**	**101**	**-**
TOTAL TRADITIONAL	**58,396**	**116,762**	**9,311**	**6,827**	**638**

TABLE 3.17B: NUMBER OF HOLDINGS BY MAIN SOURCE OF FOOD,DISTRICT AND REGION

District/ Region	Own Farm Produce	Purchased Food	Government Rations	Supplies from Relatives	Other	Total Holdings
Barolong	71	2,157	71	-	59	2,358
Ngwaketse South	290	1,888	37	-	-	2,215
Ngwaketse North	188	5,752	301	31	148	6,420
Ngwaketse Central	195	5,027	279	-	-	5,501
Ngwaketse West	243	2,778	236	-	-	3,257
SOUTHERN REGION	**987**	**17,602**	**924**	**31**	**207**	**19,751**
Bamalete/Tlokweng	81	7,131	47	-	-	7,259
Kweneng South	643	10,326	285	-	-	11,254
Kweneng North	1,541	3,342	430	-	-	5,313
Kweneng West	1,883	2,375	795	13	-	5,066
Kgatleng	507	7,494	64	-	-	8,065
GABORONE REGION	**4,655**	**30,668**	**1,621**	**13**	**-**	**36,957**
Mahalapye East	621	3,165	98	-	-	3,884
Mahalapye West	233	6,397	163	-	-	6,793
Palapye	1,665	6,946	172	-	-	8,783
Serowe	325	2,625	-	-	-	2,950
Bobonong	601	1,092	-	-	-	1,693
Letlhakane	206	1,941	7	21	-	2,175
Selebi-Phikwe	292	1,064	-	-	-	1,356
CENTRAL REGION	**3,943**	**23,230**	**440**	**21**	**-**	**27,634**
Tati	2,203	3,179	122	50	-	5,554
Tutume	5,034	5,689	274	237	-	11,234
Tonota	1,182	3,812	290	-	-	5,284
FRANCISTOWN REGION	**8,419**	**12,680**	**686**	**287**	**-**	**22,072**
Ngamiland West	1,310	1,840	375	-	-	3,525
Ngamiland East	549	3,992	161	-	-	4,702
Chobe	73	449	42	-	-	564
MAUN REGION	**1,932**	**6,281**	**578**	**-**	**-**	**8,791**
Gantsi	-	2,163	7	-	-	2,170
Hukuntsi	-	864	-	-	-	864
Tsabong	-	1,536	542	-	-	2,078
WESTERN REGION	**-**	**4,563**	**549**	**-**	**-**	**5,112**
TOTAL TRADITIONAL	**19,936**	**95,024**	**4,798**	**352**	**207**	**120,317**

TABLE 3.18: NUMBER OF HOLDINGS BY WHETHER EMPLOYED FARM WORKERS, DISTRICT AND REGION

District/ Region	YES		NO		Total	Total Laboures		Total Labourers
	Number	Percentage	Number	Percentage	Holders	Female	Male	
Barolong	189	1.0	2,169	2.2	2,358	189	-	189
Ngwaketse South	322	1.6	1,893	1.9	2,215	336	-	336
Ngwaketse North	1,318	6.6	5,102	5.1	6,420	1,362	-	1,362
Ngwaketse Central	1,566	7.9	3,935	3.9	5,501	1,611	9	1,620
Ngwaketse West	677	3.4	2,580	2.6	3,257	727	90	817
SOUTHERN REGION	**4,072**	**20.5**	**15,679**	**15.6**	**19,751**	**4,225**	**99**	**4,324**
								-
Bamalete/Tlokweng	913	4.6	6,346	6.3	7,259	926	-	926
Kweneng South	2,158	10.9	9,096	9.1	11,254	2,116	120	2,236
Kweneng North	865	4.3	4,448	4.4	5,313	990	42	1,032
Kweneng West	692	3.5	4,374	4.4	5,066	884	-	884
Kgatleng	922	4.6	7,143	7.1	8,065	1,053	2	1,055
GABORONE REGION	**5,550**	**27.9**	**31,407**	**31.3**	**36,957**	**5,969**	**164**	**6,133**
								-
Mahalapye East	417	2.1	3,467	3.5	3,884	454	-	454
Mahalapye West	2,247	11.3	4,546	4.5	6,793	2,301	87	2,388
Palapye	790	4.0	7,993	8.0	8,783	776	25	801
Serowe	1,326	6.7	1,624	1.6	2,950	1,446	73	1,519
Bobonong	293	1.5	1,400	1.4	1,693	293	13	306
Letlhakane	646	3.2	1,529	1.5	2,175	722	20	742
Selebi-Phikwe	396	2.0	960	1.0	1,356	474	-	474
CENTRAL REGION	**6,115**	**30.8**	**21,519**	**21.4**	**27,634**	**6,466**	**218**	**6,684**
								-
Tati	239	1.2	5,315	5.3	5,554	306	7	313
Tutume	1,571	7.9	9,663	9.6	11,234	1,724	356	2,080
Tonota	778	3.9	4,506	4.5	5,284	843	74	917
FRANCISTOWN REGION	2,588	13.0	19,484	19.4	22,072	2,873	437	3,310
								-
Ngamiland West	177	0.9	3,348	3.3	3,525	203	-	203
Ngamiland East	808	4.1	3,894	3.9	4,702	945	25	970
Chobe	2	0.0	562	0.6	564	2	-	2
MAUN REGION	**987**	**5.0**	**7,804**	**7.8**	**8,791**	**1,150**	**25**	**1,175**
								-
Gantsi	387	1.9	1,783	1.8	2,170	394	10	404
Hukuntsi	60	0.3	804	0.8	864	84	2	86
Tsabong	127	0.6	1,951	1.9	2,078	127	-	127
WESTERN REGION	**574**	**2.9**	**4,538**	**4.5**	**5,112**	**605**	**12**	**617**
TOTAL TRADITIONAL	**19,886**	**100.0**	**100,431**	**100.0**	**120,317**	**21,288**	**955**	**22,243**

TABLE 3.19A: NUMBER OF FARM WORKERS BY EDUCATION ATTAINMENT, GENDER, DISTRICT AND REGION

District/ Region	Primary		Secondary		Non Formal		Never Attended		Total Farm Workers		Total Farm Workers
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Barolong	59	-	59	-	-	-	71	-	189	-	189
Ngwaketse South	223	-	71	-	-	-	42	-	336	-	336
Ngwaketse North	662	-	351	-	-	-	349	-	1,362	-	1,362
Ngwaketse Central	1,067	-	75	9	-	-	469	-	1,611	9	1,620
Ngwaketse West	260	9	299	27	4	-	164	54	727	90	817
SOUTHERN REGION	**2,271**	**9**	**855**	**36**	**4**	**-**	**1,095**	**54**	**4,225**	**99**	**4,324**
Bamalete/Tlokweng	200	-	360	-	-	-	366	-	926	-	926
Kweneng South	331	-	412	120	-	-	1,373	-	2,116	120	2,236
Kweneng North	435	21	252	21	-	-	303	-	990	42	1,032
Kweneng West	291	-	25	-	-	-	568	-	884	-	884
Kgatleng	551	2	237	-	-	-	265	-	1,053	2	1,055
GABORONE REGION	**1,808**	**23**	**1,286**	**141**	**-**	**-**	**2,875**	**-**	**5,969**	**164**	**6,133**
Mahalapye East	156	-	78	-	-	-	220	-	454	-	454
Mahalapye West	588	77	480	10	-	-	1,233	-	2,301	87	2,388
Palapye	125	25	489	-	16	-	146	-	776	25	801
Serowe	711	-	133	73	-	-	602	-	1,446	73	1,519
Bobonong	137	13	45	-	-	-	111	-	293	13	306
Letlhakane	209	10	235	-	10	-	268	10	722	20	742
Selebi-Phikwe	138	-	78	-	-	-	258	-	474	-	474
CENTRAL REGION	**2,064**	**125**	**1,538**	**83**	**26**	**-**	**2,838**	**10**	**6,466**	**218**	**6,684**
Tati	268	7	-	-	-	-	38	-	306	7	313
Tutume	512	105	518	55	-	-	694	196	1,724	356	2,080
Tonota	464	65	9	9	-	-	370	-	843	74	917
FRANCISTOWN REGION	**1,244**	**177**	**527**	**64**	**-**	**-**	**1,102**	**196**	**2,873**	**437**	**3,310**
Ngamiland West	50	-	48	-	-	-	105	-	203	-	203
Ngamiland East	485	17	255	8	-	-	205	-	945	25	970
Chobe	2	-	-	-	-	-	-	-	2	-	2
MAUN REGION	**537**	**17**	**303**	**8**	**-**	**-**	**310**	**-**	**1,150**	**25**	**1,175**
Gantsi	23	10	10	-	-	-	361	-	394	10	404
Hukuntsi	28	-	24	-	-	-	32	2	84	2	86
Tsabong	33	-	8	-	-	-	86	-	127	-	127
WESTERN REGION	**84**	**10**	**42**	**-**	**-**	**-**	**479**	**2**	**605**	**12**	**617**
TOTAL TRADITIONAL	**8,008**	**361**	**4,551**	**332**	**30**	**-**	**8,699**	**262**	**21,288**	**955**	**22,243**

TABLE 3.19B: NUMBER OF FARM WORKERS BY EDUCATION ATTAINMENT, GENDER AND AGE GROUP

Age Group	Primary		Secondary		Non Formal		Never Attended		Total Farm Workers		Total Farm Workers
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
12 - 14	-	-	-	-	-	-	26	-	26	-	26
15 - 19	648	13	506	43	-	-	99	-	1,253	56	1,309
20 - 24	654	17	2,059	91	-	-	534	-	3,247	108	3,355
25 - 29	1,313	97	552	27	-	-	1,368	-	3,233	124	3,357
30 - 34	1,719	37	662	18	10	-	1,582	-	3,973	55	4,028
35 - 39	800	75	346	120	-	-	1,358	-	2,504	195	2,699
40 - 44	1,038	-	185	12	-	-	545	2	1,768	14	1,782
45 - 49	706	-	39	21	-	-	818	2	1,563	23	1,586
50 - 54	460	1	52	-	16	-	708	84	1,236	85	1,321
55 - 59	208	48	-	-	4	-	278	-	490	48	538
60 - 64	123	69	-	-	-	-	538	31	661	100	761
65 +	210	4	-	-	-	-	845	143	1,055	147	1,202
Not Stated	129	-	150	-	-	-	-	-	279	-	279
Total Traditional	**8,008**	**361**	**4,551**	**332**	**30**	**-**	**8,699**	**262**	**21,288**	**955**	**22,243**

TABLE 3.20: NUMBER OF FARM WORKERS BY CITIZENSHIP,GENDER, DISTRICT AND REGION

District/ Region	Botswana			Zimbabwe			Rest of SADC			Other Countries			Total Farm Workers		Total Farm Workers
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Barolong	189	-	189	-	-	-	-	-	-	-	-	-	189	-	189
Ngwaketse South	322	-	322	14	-	14	-	-	-	-	-	-	336	-	336
Ngwaketse North	1,362	-	1,362	-	-	-	-	-	-	-	-	-	1,362	-	1,362
Ngwaketse Central	1,599	9	1,608	12	-	12	-	-	-	-	-	-	1,611	9	1,620
Ngwaketse West	700	90	790	27	-	27	-	-	-	-	-	-	727	90	817
SOUTHERN REGION	**4,172**	**99**	**4,271**	**53**	**-**	**53**	**-**	**-**	**-**	**-**	**-**	**-**	**4,225**	**99**	**4,324**
Bamalete/Tlokweng	910	-	910	16	-	16	-	-	-	-	-	-	926	-	926
Kweneng South	2,080	120	2,200	36	-	36	-	-	-	-	-	-	2,116	120	2,236
Kweneng North	990	42	1,032	-	-	-	-	-	-	-	-	-	990	42	1,032
Kweneng West	884	-	884	-	-	-	-	-	-	-	-	-	884	-	884
Kgatleng	919	2	921	134	-	134	-	-	-	-	-	-	1,053	2	1,055
GABORONE REGION	**5,783**	**164**	**5,947**	**186**	**-**	**186**	**-**	**-**	**-**	**-**	**-**	**-**	**5,969**	**164**	**6,133**
Mahalapye East	436	-	436	18	-	18	-	-	-	-	-	-	454	-	454
Mahalapye West	2,064	87	2,151	153	-	153	-	-	-	84	-	84	2,301	87	2,388
Palapye	771	25	796	5	-	5	-	-	-	-	-	-	776	25	801
Serowe	1,398	73	1,471	48	-	48	-	-	-	-	-	-	1,446	73	1,519
Bobonong	280	-	280	13	13	26	-	-	-	-	-	-	293	13	306
Letlhakane	683	20	703	29	-	29	-	-	-	10	-	10	722	20	742
Selebi-Phikwe	474	-	474	-	-	-	-	-	-	-	-	-	474	-	474
CENTRAL REGION	**6,106**	**205**	**6,311**	**266**	**13**	**279**	**-**	**-**	**-**	**94**	**-**	**94**	**6,466**	**218**	**6,684**
Tati	122	7	129	50	-	50	134	-	134	-	-	-	306	7	313
Tutume	1,027	346	1,373	663	10	673	34	-	34	-	-	-	1,724	356	2,080
Tonota	621	9	630	222	65	287	-	-	-	-	-	-	843	74	917
FRANCISTOWN REGION	**1,770**	**362**	**2,132**	**935**	**75**	**1,010**	**168**	**-**	**168**	**-**	**-**	**-**	**2,873**	**437**	**3,310**
Ngamiland West	203	-	203	-	-	-	-	-	-	-	-	-	203	-	203
Ngamiland East	937	25	962	8	-	8	-	-	-	-	-	-	945	25	970
Chobe	-	-	-	2	-	2	-	-	-	-	-	-	2	-	2
MAUN REGION	**1,140**	**25**	**1,165**	**10**	**-**	**10**	**-**	**-**	**-**	**-**	**-**	**-**	**1,150**	**25**	**1,175**
Gantsi	394	10	404	-	-	-	-	-	-	-	-	-	394	10	404
Hukuntsi	84	2	86	-	-	-	-	-	-	-	-	-	84	2	86
Tsabong	127	-	127	-	-	-	-	-	-	-	-	-	127	-	127
WESTERN REGION	**605**	**12**	**617**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**605**	**12**	**617**
TOTAL TRADITIONAL	**19,576**	**867**	**20,443**	**1,450**	**88**	**1,538**	**168**	**-**	**168**	**94**	**-**	**94**	**21,288**	**955**	**22,243**

TABLE 3.21: NUMBER OF FARM WORKERS BY MARITAL STATUS, GENDER, DISTRICT AND REGION

District/ Region	Never Married			Married			Living Together			Separated/Divorved/Widowed			Total Workers		Total Farm Workers
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	
Barolong	189	-	189	-	-	-	-	-	-	-	-	-	189	-	189
Ngwaketse South	191	-	191	131	14	145	-	-	-	-	-	-	322	14	336
Ngwaketse North	1,241	-	1,241	121	-	121	-	-	-	-	-	-	1,362	-	1,362
Ngwaketse Central	1,048	113	1,161	459	-	459	-	-	-	-	-	-	1,507	113	1,620
Ngwaketse West	505	4	509	196	-	196	-	112	112	-	-	-	701	116	817
SOUTHERN REGION	**3,174**	**117**	**3,291**	**907**	**14**	**921**	**-**	**112**	**112**	**-**	**-**	**-**	**4,081**	**243**	**4,324**
Bamalete/Tlokweng	918	8	926	-	-	-	-	-	-	-	-	-	918	8	926
Kweneng South	1,525	632	2,157	79	-	79	-	-	-	-	-	-	1,604	632	2,236
Kweneng North	868	87	955	56	-	56	21	-	21	-	-	-	945	87	1,032
Kweneng West	835	12	847	37	-	37	-	-	-	-	-	-	872	12	884
Kgatleng	843	33	876	158	-	158	-	21	21	-	-	-	1,001	54	1,055
GABORONE REGION	**4,989**	**772**	**5,761**	**330**	**-**	**330**	**21**	**21**	**42**	**-**	**-**	**-**	**5,340**	**793**	**6,133**
Mahalapye East	272	73	345	94	-	94	-	15	15	-	-	-	366	88	454
Mahalapye West	2,009	38	2,047	103	-	103	-	238	238	-	-	-	2,112	276	2,388
Palapye	784	3	787	14	-	14	-	-	-	-	-	-	798	3	801
Serowe	449	73	522	997	-	997	-	-	-	-	-	-	1,446	73	1,519
Bobonong	169	26	195	111	-	111	-	-	-	-	-	-	280	26	306
Letlhakane	398	29	427	315	-	315	-	-	-	-	-	-	713	29	742
Selebi-Phikwe	336	-	336	138	-	138	-	-	-	-	-	-	474	-	474
CENTRAL REGION	**4,417**	**242**	**4,659**	**1,772**	**-**	**1,772**	**-**	**253**	**253**	**-**	**-**	**-**	**6,189**	**495**	**6,684**
Tati	249	50	299	14	-	14	-	-	-	-	-	-	263	50	313
Tutume	874	360	1,234	657	39	696	-	150	150	-	-	-	1,531	549	2,080
Tonota	731	9	740	177	-	177	-	-	-	-	-	-	908	9	917
FRANCISTOWN REGION	**1,854**	**419**	**2,273**	**848**	**39**	**887**	**-**	**150**	**150**	**-**	**-**	**-**	**2,702**	**608**	**3,310**
Ngamiland West	109	84	193	10	-	10	-	-	-	-	-	-	119	84	203
Ngamiland East	466	28	494	424	15	439	-	37	37	-	-	-	890	80	970
Chobe	-	-	-	2	-	2	-	-	-	-	-	-	2	-	2
MAUN REGION	**575**	**112**	**687**	**436**	**15**	**451**	**-**	**37**	**37**	**-**	**-**	**-**	**1,011**	**164**	**1,175**
Gantsi	262	101	363	34	-	34	-	7	7	-	-	-	296	108	404
Hukuntsi	52	24	76	10	-	10	-	-	-	-	-	-	62	24	86
Tsabong	44	-	44	83	-	83	-	-	-	-	-	-	127	-	127
WESTERN REGION	**358**	**125**	**483**	**127**	**-**	**127**	**-**	**7**	**7**	**-**	**-**	**-**	**485**	**132**	**617**
TOTAL TRADITIONAL	**15,367**	**1,787**	**17,154**	**4,420**	**68**	**4,488**	**21**	**580**	**601**	**-**	**-**	**-**	**19,808**	**2,435**	**22,243**

TABLE 3.22: NUMBER OF FARM WORKERS BY EMPLOYEE STATUS, DISTRICT AND REGION

District/ Region	EMPLOYEES PAID			Total Farm Labourers
	Cash Only	In Kind Only	Both Cash and in Kind	
	Farm labourers (Number)	Farm labourers (Number)	Farm labourers (Number)	
Barolong	71	-	118	189
Ngwaketse South	99	-	237	336
Ngwaketse North	187	-	1,175	1,362
Ngwaketse Central	581	-	1,039	1,620
Ngwaketse West	150	-	667	817
SOUTHERN REGION	**1,088**	**-**	**3,236**	**4,324**
Bamalete/Tlokweng	86	-	840	926
Kweneng South	539	12	1,685	2,236
Kweneng North	49	-	983	1,032
Kweneng West	310	-	574	884
Kgatleng	52	-	1,003	1,055
GABORONE REGION	**1,036**	**12**	**5,085**	**6,133**
Mahalapye East	80	-	374	454
Mahalapye West	410	84	1,894	2,388
Palapye	75	-	726	801
Serowe	457	-	1,062	1,519
Bobonong	66	-	240	306
Letlhakane	79	-	663	742
Selebi-Phikwe	-	-	474	474
CENTRAL REGION	**1,167**	**84**	**5,433**	**6,684**
Tati	282	-	31	313
Tutume	1,029	22	1,029	2,080
Tonota	294	90	533	917
FRANCISTOWN REGION	**1,605**	**112**	**1,593**	**3,310**
Ngamiland West	99	-	104	203
Ngamiland East	416	-	554	970
Chobe	2	-	-	2
MAUN REGION	**517**	**-**	**658**	**1,175**
Gantsi	24	-	380	404
Hukuntsi	4	-	82	86
Tsabong	-	-	127	127
WESTERN REGION	**28**	**-**	**589**	**617**
TOTAL TRADITIONAL	**5,441**	**208**	**16,594**	**22,243**

TABLE 3.23: NUMBER OF FARM WORKERS BY EMPLOMENT STATUS, EARNINGS (PULA), DISTRICT AND REGION

District/ Region	Temporary	Permanent		Total Earnings (PULA)	Average Earnings(PULA)
	Number	Number	Total Farm Workers		
Barolong	71	118	189	149,950	793
Ngwaketse South	-	336	336	306,250	911
Ngwaketse North	-	1,362	1,362	1,129,250	829
Ngwaketse Central	241	1,379	1,620	1,222,260	754
Ngwaketse West	116	701	817	692,250	847
SOUTHERN REGION	**428**	**3,896**	**4,324**	**3,499,960**	**809**
Bamalete/Tlokweng	273	653	926	866,450	936
Kweneng South	153	2,083	2,236	1,770,970	792
Kweneng North	116	916	1,032	946,050	917
Kweneng West	24	860	884	695,820	787
Kgatleng	173	882	1,055	874,660	829
GABORONE REGION	**739**	**5,394**	**6,133**	**5,153,950**	**840**
Mahalapye East	-	454	454	329,530	726
Mahalapye West	3	2,385	2,388	1,913,660	801
Palapye	99	702	801	637,670	796
Serowe	26	1,493	1,519	958,575	631
Bobonong	-	306	306	186,710	610
Letlhakane	-	742	742	517,630	698
Selebi-Phikwe	138	336	474	325,750	687
CENTRAL REGION	**266**	**6,418**	**6,684**	**4,869,525**	**729**
Tati	-	313	313	207,060	662
Tutume	45	2,035	2,080	1,430,160	688
Tonota	130	787	917	716,200	781
FRANCISTOWN REGION	**175**	**3,135**	**3,310**	**2,353,420**	**711**
Ngamiland West	-	203	203	255,020	1,256
Ngamiland East	-	970	970	698,250	720
Chobe	-	2	2	1,400	700
MAUN REGION	**-**	**1,175**	**1,175**	**954,670**	**812**
Gantsi	10	394	404	307,660	762
Hukuntsi	2	84	86	83,300	969
Tsabong	33	94	127	132,600	1,044
WESTERN REGION	**45**	**572**	**617**	**523,560**	**849**
TOTAL TRADITIONAL	**1,653**	**20,590**	**22,243**	**17,355,085**	**780**

TABLE 4.1A: CATTLE HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District/ Region	Cattle Holdings				Total Holdings	Cattle Population				Total Cattle	Average Number of Cattle per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	412	1.0	406	1.8	818	2,573	0.2	7,434	1.9	10,007	12
Ngwaketse South	963	2.3	358	1.5	1,321	22,459	1.9	3,917	1.0	26,376	20
Ngwaketse North	2,904	6.8	1,038	4.5	3,942	31,110	2.6	10,036	2.6	41,146	10
Ngwaketse Central	2,083	4.9	1,261	5.4	3,344	46,996	3.9	10,708	2.7	57,704	17
Ngwaketse West	1,227	2.9	571	2.5	1,798	40,203	3.3	10,526	2.7	50,729	28
SOUTHERN REGION	**7,589**	**17.8**	**3,634**	**15.7**	**11,223**	**143,341**	**11.9**	**42,621**	**10.9**	**185,962**	**17**
Bamalete/Tlokweng	2,387	5.6	858	3.7	3,245	37,198	3.1	7,289	1.9	44,487	14
Kweneng South	2,879	6.7	1,617	7.0	4,496	39,306	3.3	22,178	5.7	61,484	14
Kweneng North	2,124	5.0	1,339	5.8	3,463	27,925	2.3	21,275	5.5	49,200	14
Kweneng West	1,659	3.9	684	3.0	2,343	68,576	5.7	10,057	2.6	78,633	34
Kgatleng	3,167	7.4	1,872	8.1	5,039	79,207	6.6	34,200	8.8	113,407	23
GABORONE REGION	**12,216**	**28.6**	**6,370**	**27.5**	**18,586**	**252,212**	**20.9**	**94,999**	**24.4**	**347,211**	**19**
Mahalapye East	1,322	3.1	436	1.9	1,758	46,381	3.8	4,774	1.2	51,155	29
Mahalapye West	3,259	7.6	1,811	7.8	5,070	99,036	8.2	47,733	12.2	146,769	29
Palapye	2,825	6.6	1,600	6.9	4,425	69,306	5.7	36,105	9.3	105,411	24
Serowe	1,692	4.0	487	2.1	2,179	73,702	6.1	11,915	3.1	85,617	39
Bobonong	725	1.7	484	2.1	1,209	20,577	1.7	9,007	2.3	29,584	24
Letlhakane	1,110	2.6	608	2.6	1,718	85,393	7.1	15,166	3.9	100,559	59
Selebi-Phikwe	626	1.5	226	1.0	852	25,154	2.1	1,536	0.4	26,690	31
CENTRAL REGION	**11,559**	**27.1**	**5,652**	**24.4**	**17,211**	**419,549**	**34.8**	**126,236**	**32.4**	**545,785**	**32**
Tati	1,174	2.8	1,486	6.4	2,660	14,929	1.2	11,771	3.0	26,700	10
Tutume	3,254	7.6	1,913	8.3	5,167	103,796	8.6	36,228	9.3	140,024	27
Tonota	1,528	3.6	641	2.8	2,169	30,547	2.5	5,520	1.4	36,067	17
FRANCISTOWN REGION	**5,956**	**14.0**	**4,040**	**17.4**	**9,996**	**149,272**	**12.4**	**53,519**	**13.7**	**202,791**	**20**
Ngamiland West	948	2.2	891	3.8	1,839	35,432	2.9	9,578	2.5	45,010	24
Ngamiland East	2,269	5.3	1,223	5.3	3,492	116,240	9.6	37,187	9.5	153,427	44
Chobe	144	0.3	99	0.4	243	2,306	0.2	596	0.2	2,902	12
MAUN REGION	**3,361**	**7.9**	**2,213**	**9.6**	**5,574**	**153,978**	**12.8**	**47,361**	**12.2**	**201,339**	**36**
Gantsi	1,228	2.9	489	2.1	1,717	69,884	5.8	7,496	1.9	77,380	45
Hukuntsi	280	0.7	184	0.8	464	10,524	0.9	6,744	1.7	17,268	37
Tsabong	495	1.2	587	2.5	1,082	8,175	0.7	10,694	2.7	18,869	17
WESTERN REGION	**2,003**	**4.7**	**1,260**	**5.4**	**3,263**	**88,583**	**7.3**	**24,934**	**6.4**	**113,517**	**35**
TOTAL TRADITIONAL	**42,684**	**100.0**	**23,169**	**100.0**	**65,853**	**1,206,935**	**100.0**	**389,670**	**100.0**	**1,596,605**	**24**

TABLE 4.1B: CATTLE HOLDINGS AND POPULATION BY GENDER AND CATTLE HERD SIZE

Cattle Herd Size	Cattle Holdings				Total Holdings	Cattle Population				Total Cattle	Average Number of Cattle per
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
01 - 10	17,576	41.2	12,947	55.9	30,523	92,070	7.6	68,210	17.5	160,280	5
11 - 20	9,063	21.2	4,954	21.4	14,017	136,811	11.3	74,204	19.0	211,015	15
21 - 30	4,669	10.9	2,308	10.0	6,977	117,571	9.7	56,762	14.6	174,333	25
31 - 40	2,936	6.9	1,038	4.5	3,974	103,601	8.6	36,789	9.4	140,390	35
41 - 50	2,038	4.8	588	2.5	2,626	90,663	7.5	26,715	6.9	117,378	45
51 - 60	1,295	3.0	432	1.9	1,727	71,819	6.0	23,574	6.0	95,393	55
61 - 70	921	2.2	174	0.8	1,095	61,643	5.1	11,257	2.9	72,900	67
71 - 80	1,229	2.9	177	0.8	1,406	91,799	7.6	13,270	3.4	105,069	75
81 - 90	520	1.2	47	0.2	567	44,139	3.7	3,972	1.0	48,111	85
91 - 100	434	1.0	59	0.3	493	41,586	3.4	5,778	1.5	47,364	96
101 - 150	1,196	2.8	328	1.4	1,524	149,810	12.4	38,173	9.8	187,983	123
151 - 200	439	1.0	69	0.3	508	74,883	6.2	12,634	3.2	87,517	172
201 - 250	122	0.3	26	0.1	148	26,972	2.2	5,500	1.4	32,472	219
251 - 300	91	0.2	-	-	91	25,286	2.1	-	-	25,286	278
301 - 350	38	0.1	2	0.0	40	12,464	1.0	620	0.2	13,084	327
351 - 400	32	0.1	-	-	32	12,792	1.1	-	-	12,792	400
401+	85	0.2	20	0.1	105	53,026	4.4	12,212	3.1	65,238	621
TOTAL TRADITIONAL	**42,684**	**100.0**	**23,169**	**100.0**	**65,853**	**1,206,935**	**100.0**	**389,670**	**100.0**	**1,596,605**	**24**

TABLE 4.1C: CATTLE HOLDINGS AND POPULATION BY GENDER AND AGE GROUP OF HOLDER

Age Group of Holder	Cattle Holdings				Total Holdings	Cattle Population				Total Cattle	Average Number of Cattle per
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
12 - 14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	10	0.0	4	0.0	14	230	0.0	12	0.0	242	0
20 - 24	33	0.1	108	0.5	141	449	0.0	411	0.1	860	6
25 - 29	521	1.2	107	0.5	628	5,058	0.4	1,148	0.3	6,206	10
30 - 34	1,253	2.9	390	1.7	1,643	21,518	1.8	1,744	0.4	23,262	14
35 - 39	1,313	3.1	1,088	4.7	2,401	46,651	3.9	22,146	5.7	68,797	29
40 - 44	2,278	5.3	854	3.7	3,132	61,346	5.1	6,606	1.7	67,952	22
45 - 49	3,279	7.7	1,227	5.3	4,506	101,067	8.4	16,707	4.3	117,774	26
50 - 54	4,792	11.2	2,644	11.4	7,436	175,292	14.5	44,341	11.4	219,633	30
55 - 59	5,977	14.0	2,697	11.6	8,674	145,862	12.1	52,357	13.4	198,219	23
60 - 64	5,837	13.7	2,847	12.3	8,684	193,691	16.0	52,474	13.5	246,165	28
65 +	17,391	40.7	11,203	48.4	28,594	455,771	37.8	191,724	49.2	647,495	23
TOTAL TRADITIONAL.	**42,684**	**100.0**	**23,169**	**100.0**	**65,853**	**1,206,935**	**100.0**	**389,670**	**100.0**	**1,596,605**	**24**

TABLE 4.2A: CATTLE HERD COMPOSITION BY DISTRICT AND REGION

District/Region	Bulls	Oxen	Cows	Tollies	Heifers	Males Calves	Females Calves	Cattle Population
Barolong	341	804	3,885	1,688	1,551	897	841	10,007
Ngwaketse South	439	1,882	10,062	5,875	3,462	2,741	1,915	26,376
Ngwaketse North	560	3,037	21,212	5,160	4,308	2,960	3,909	41,146
Ngwaketse Central	537	2,436	27,083	8,828	7,317	5,784	5,719	57,704
Ngwaketse West	1,224	2,271	23,455	9,262	4,174	4,061	6,282	50,729
SOUTHERN REGION	**3,101**	**10,430**	**85,697**	**30,813**	**20,812**	**16,443**	**18,666**	**185,962**
Bamalete/Tlokweng	892	2,981	19,670	9,618	4,279	3,257	3,790	44,487
Kweneng South	1,033	2,223	30,710	11,549	7,263	4,572	4,134	61,484
Kweneng North	1,069	1,002	21,020	11,567	5,421	3,512	5,609	49,200
Kweneng West	1,656	3,018	36,932	13,122	9,873	6,661	7,371	78,633
Kgatleng	1,651	6,033	52,564	18,109	13,243	10,413	11,394	113,407
GABORONE REGION	**6,301**	**15,257**	**160,896**	**63,965**	**40,079**	**28,415**	**32,298**	**347,211**
Mahalapye East	991	2,848	23,849	8,472	4,987	4,765	5,243	51,155
Mahalapye West	2,640	6,663	60,825	27,153	18,817	14,661	16,010	146,769
Palapye	2,016	9,075	51,979	17,044	11,429	6,272	7,596	105,411
Serowe	2,003	4,795	44,394	13,006	9,031	5,367	7,021	85,617
Bobonong	738	2,185	11,825	4,733	3,710	2,558	3,835	29,584
Letlhakane	1,180	6,420	47,643	14,202	10,519	10,035	10,560	100,559
Selebi-Phikwe	234	1,539	11,471	4,181	3,144	2,785	3,336	26,690
CENTRAL REGION	**9,802**	**33,525**	**251,986**	**88,791**	**61,637**	**46,443**	**53,601**	**545,785**
Tati	294	2,151	8,239	8,459	4,007	1,996	1,554	26,700
Tutume	3,949	11,283	59,496	25,358	18,483	9,253	12,202	140,024
Tonota	905	3,164	14,290	7,809	5,299	2,020	2,580	36,067
FRANCISTOWN REGION	**5,148**	**16,598**	**82,025**	**41,626**	**27,789**	**13,269**	**16,336**	**202,791**
Ngamiland West	997	3,781	19,363	8,910	3,640	4,087	4,232	45,010
Ngamiland East	2,080	15,386	64,323	26,527	17,362	12,756	14,993	153,427
Chobe	67	75	1,618	587	177	135	243	2,902
MAUN REGION	**3,144**	**19,242**	**85,304**	**36,024**	**21,179**	**16,978**	**19,468**	**201,339**
Gantsi	1,212	3,592	29,784	21,671	6,990	6,159	7,972	77,380
Hukuntsi	364	1,030	7,162	3,216	1,710	1,292	2,494	17,268
Tsabong	608	476	7,850	3,925	1,975	2,342	1,693	18,869
WESTERN REGION	**2,184**	**5,098**	**44,796**	**28,812**	**10,675**	**9,793**	**12,159**	**113,517**
TOTAL TRADITIONAL	**29,680**	**100,150**	**710,704**	**290,031**	**182,171**	**131,341**	**152,528**	**1,596,605**

TABLE 4.2B: CATTLE HERD COMPOSITION BY CATTLE HERD SIZE

Cattle Herd Size	Bulls	Oxen	Cows	Tollies	Heifers	Males Calves	Females Calves	Cattle Population
01 - 10	3,260	7,542	72,850	31,185	15,369	15,165	14,909	160,280
11 - 20	4,217	12,170	91,300	37,718	23,835	19,466	22,309	211,015
21 - 30	3,940	13,281	71,419	30,041	23,371	13,441	18,840	174,333
31 - 40	2,922	7,974	60,721	27,283	19,275	9,922	12,293	140,390
41 - 50	2,083	6,419	51,624	20,874	12,945	12,432	11,001	117,378
51 - 60	1,716	4,626	47,518	16,258	8,610	7,278	9,387	95,393
61 - 70	1,071	5,109	32,213	11,012	9,396	6,529	7,570	72,900
71 - 80	1,962	7,045	48,532	20,488	12,149	7,300	7,593	105,069
81 - 90	1,125	2,514	21,806	9,049	4,564	3,987	5,066	48,111
91 - 100	878	2,973	20,856	8,941	5,267	4,245	4,204	47,364
101 - 150	3,489	12,977	79,635	35,229	21,236	15,830	19,587	187,983
151 - 200	1,421	3,930	44,403	15,502	8,678	6,153	7,430	87,517
201 - 250	454	2,446	13,484	6,980	3,576	2,221	3,311	32,472
251 - 300	326	2,527	12,109	4,040	3,444	1,277	1,563	25,286
301 - 350	114	825	5,435	2,415	2,634	598	1,063	13,084
351 - 400	98	54	10,540	720	230	440	710	12,792
401+	604	7,738	26,259	12,296	7,592	5,057	5,692	65,238
TOTAL TRADITIONAL	**29,680**	**100,150**	**710,704**	**290,031**	**182,171**	**131,341**	**152,528**	**1,596,605**

TABLE 4.2C: PERCENTAGE: CATTLE HERD COMPOSITION BY CATTLE HERD SIZE

Cattle Herd Size	Bulls	Oxen	Cows	Tollies	Heifers	Males Calves	Females Calves	Cattle Population
01 - 10	2.0	4.7	45.5	19.5	9.6	9.5	9.3	100.0
11 - 20	2.0	5.8	43.3	17.9	11.3	9.2	10.6	100.0
21 - 30	2.3	7.6	41.0	17.2	13.4	7.7	10.8	100.0
31 - 40	2.1	5.7	43.3	19.4	13.7	7.1	8.8	100.0
41 - 50	1.8	5.5	44.0	17.8	11.0	10.6	9.4	100.0
51 - 60	1.8	4.8	49.8	17.0	9.0	7.6	9.8	100.0
61 - 70	1.5	7.0	44.2	15.1	12.9	9.0	10.4	100.0
71 - 80	1.9	6.7	46.2	19.5	11.6	6.9	7.2	100.0
81 - 90	2.3	5.2	45.3	18.8	9.5	8.3	10.5	100.0
91 - 100	1.9	6.3	44.0	18.9	11.1	9.0	8.9	100.0
101 - 150	1.9	6.9	42.4	18.7	11.3	8.4	10.4	100.0
151 - 200	1.6	4.5	50.7	17.7	9.9	7.0	8.5	100.0
201 - 250	1.4	7.5	41.5	21.5	11.0	6.8	10.2	100.0
251 - 300	1.3	10.0	47.9	16.0	13.6	5.1	6.2	100.0
301 - 350	0.9	6.3	41.5	18.5	20.1	4.6	8.1	100.0
351 - 400	0.8	0.4	82.4	5.6	1.8	3.4	5.6	100.0
401+	0.9	11.9	40.3	18.8	11.6	7.8	8.7	100.0
TOTAL TRADITIONAL	**1.9**	**6.3**	**44.5**	**18.2**	**11.4**	**8.2**	**9.6**	**100.0**

TABLE 4.3: CATTLE HOLDINGS BY TYPE OF BREED, DISTRICT AND REGION

District/Region	Tswana	Crosses	Exotic
Barolong	671	206	206
Ngwaketse South	1,077	598	188
Ngwaketse North	3,843	121	-
Ngwaketse Central	2,871	1,809	22
Ngwaketse West	1,473	534	316
SOUTHERN REGION	**9,935**	**3,268**	**732**
Bamalete/Tlokweng	2,675	950	291
Kweneng South	4,304	436	105
Kweneng North	2,938	775	204
Kweneng West	1,859	935	401
Kgatleng	4,395	1,101	578
GABORONE REGION	**16,171**	**4,197**	**1,579**
Mahalapye East	1,460	525	41
Mahalapye West	3,974	1,782	684
Palapye	3,421	1,229	83
Serowe	1,570	1,138	455
Bobonong	909	495	212
Letlhakane	1,241	811	196
Selebi-Phikwe	800	111	91
CENTRAL REGION	**13,375**	**6,091**	**1,762**
Tati	1,889	1,103	87
Tutume	3,371	2,127	274
Tonota	1,413	877	68
FRANCISTOWN REGION	**6,673**	**4,107**	**429**
Ngamiland West	765	1,555	89
Ngamiland East	1,072	2,643	294
Chobe	224	19	-
MAUN REGION	**2,061**	**4,217**	**383**
Gantsi	1,282	565	476
Hukuntsi	330	138	56
Tsabong	847	277	52
WESTERN REGION	**2,459**	**980**	**584**
TOTAL TRADITIONAL	**50,674**	**22,860**	**5,469**

TABLE 4.4: CATTLE POPULATION BY TYPE OF BREED, DISTRICT AND REGION

District/Region	Tswana	Crosses	Exotic	Total Cattle
Barolong	3,124	6,606	277	10,007
Ngwaketse South	10,216	13,844	2,316	26,376
Ngwaketse North	36,407	4,739	-	41,146
Ngwaketse Central	19,950	37,078	676	57,704
Ngwaketse West	36,054	10,332	4,343	50,729
SOUTHERN REGION	**105,751**	**72,599**	**7,612**	**185,962**
Bamalete/Tlokweng	22,512	11,846	10,129	44,487
Kweneng South	47,921	12,859	704	61,484
Kweneng North	26,560	18,132	4,508	49,200
Kweneng West	37,287	39,085	2,261	78,633
Kgatleng	74,376	35,343	3,688	113,407
GABORONE REGION	**208,656**	**117,265**	**21,290**	**347,211**
Mahalapye East	26,407	24,153	595	51,155
Mahalapye West	75,385	62,689	8,695	146,769
Palapye	52,471	52,421	519	105,411
Serowe	31,422	44,544	9,651	85,617
Bobonong	10,274	17,580	1,730	29,584
Letlhakane	32,295	60,738	7,526	100,559
Selebi-Phikwe	14,306	7,964	4,420	26,690
CENTRAL REGION	**242,560**	**270,089**	**33,136**	**545,785**
Tati	12,029	12,905	1,766	26,700
Tutume	42,858	90,331	6,835	140,024
Tonota	10,318	25,586	163	36,067
FRANCISTOWN REGION	**65,205**	**128,822**	**8,764**	**202,791**
Ngamiland West	15,018	29,864	128	45,010
Ngamiland East	22,220	130,729	478	153,427
Chobe	2,402	500	-	2,902
MAUN REGION	**39,640**	**161,093**	**606**	**201,339**
Gantsi	24,645	48,827	3,908	77,380
Hukuntsi	7,824	9,328	116	17,268
Tsabong	11,326	3,723	3,820	18,869
WESTERN REGION	43,795	61,878	7,844	113,517
TOTAL TRADITIONAL	**705,607**	**811,746**	**79,252**	**1,596,605**

TABLE 4.5A: CATTLE INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY DISTRICT AND REGION

District/Region	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses	Eradication
Barolong	1,593	339	59	1,873	2,433	1,286	118	847	-
Ngwaketse South	782	875	221	1,436	6,630	6,262	159	1,674	-
Ngwaketse North	2,602	560	337	2,825	7,229	3,289	914	783	-
Ngwaketse Central	4,260	741	338	4,663	13,484	11,660	417	1,158	-
Ngwaketse West	3,011	282	1,328	1,965	12,691	8,053	85	1,826	-
SOUTHERN REGION	**12,248**	**2,797**	**2,283**	**12,762**	**42,467**	**30,550**	**1,693**	**6,288**	**-**
Bamalete/Tlokweng	1,968	1,286	684	2,570	8,153	3,989	82	3,950	-
Kweneng South	4,591	2,842	1,286	6,147	13,793	16,181	259	3,519	-
Kweneng North	2,712	1,680	1,461	2,931	15,799	14,535	871	3,014	116
Kweneng West	6,230	868	2,300	4,798	18,293	8,159	95	2,666	230
Kgatleng	7,639	985	491	8,133	25,615	10,780	105	5,342	27
GABORONE REGION	**23,140**	**7,661**	**6,222**	**24,579**	**81,653**	**53,644**	**1,412**	**18,491**	**373**
Mahalapye East	4,347	1,055	298	5,104	12,141	4,914	42	1,205	-
Mahalapye West	10,128	2,709	995	11,842	37,553	18,783	874	8,197	2,049
Palapye	13,399	805	4	14,200	17,160	7,864	153	8,978	5
Serowe	7,404	1,446	410	8,440	15,091	6,590	316	4,787	35
Bobonong	1,438	442	-	1,880	7,610	6,650	255	2,033	-
Letlhakane	6,820	1,125	215	7,730	22,283	8,713	1,046	7,319	154
Selebi-Phikwe	2,225	223	20	2,428	6,423	7,482	784	2,503	-
CENTRAL REGION	**45,761**	**7,805**	**1,942**	**51,624**	**118,261**	**60,996**	**3,470**	**35,022**	**2,243**
Tati	1,105	198	5,138	(3,835)	4,503	2,453	130	1,335	-
Tutume	12,954	2,683	206	15,431	26,581	15,604	49	8,019	-
Tonota	6,702	706	1,016	6,392	5,294	5,107	103	1,728	-
FRANCISTOWN REGION	**20,761**	**3,587**	**6,360**	**17,988**	**36,378**	**23,164**	**282**	**11,082**	**-**
Ngamiland West	1,456	345	-	1,801	10,050	5,702	160	2,888	-
Ngamiland East	6,785	1,300	257	7,828	33,070	14,376	219	12,500	-
Chobe	2	2	280	(276)	563	391	-	75	-
MAUN REGION	**8,243**	**1,647**	**537**	**9,353**	**43,683**	**20,469**	**379**	**15,463**	**-**
Gantsi	8,063	803	-	8,866	15,008	3,389	28	2,435	-
Hukuntsi	2,114	124	-	2,238	4,166	534	4	1,596	-
Tsabong	2,096	321	381	2,036	5,512	5,019	-	2,586	10
WESTERN REGION	**12,273**	**1,248**	**381**	**13,140**	**24,686**	**8,942**	**32**	**6,617**	**10**
TOTAL TRADITIONAL	**122,426**	**24,745**	**17,725**	**129,446**	**347,128**	**197,765**	**7,268**	**92,963**	**2,626**

TABLE 4.5B: PERCENTAGE: CATTLE INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY DISTRICT AND REGION

District/Region	Sales	Home Slaughter	Purchases	Offtake Rate	Births Rate	Deaths Rate	Given Away	Losses	Eradication
Barolong	15.9	3.4	0.6	18.7	24.3	33.1	1.2	8.5	-
Ngwaketse South	3.0	3.3	0.8	5.4	25.1	62.2	0.6	6.3	-
Ngwaketse North	6.3	1.4	0.8	6.9	17.6	15.5	2.2	1.9	-
Ngwaketse Central	7.4	1.3	0.6	8.1	23.4	43.1	0.7	2.0	-
Ngwaketse West	5.9	0.6	2.6	3.9	25.0	34.3	0.2	3.6	-
SOUTHERN REGION	**6.6**	**1.5**	**1.2**	**6.9**	**22.8**	**35.6**	**0.9**	**3.4**	**-**
Bamalete/Tlokweng	4.4	2.9	1.5	5.8	18.3	20.3	0.2	8.9	-
Kweneng South	7.5	4.6	2.1	10.0	22.4	52.7	0.4	5.7	-
Kweneng North	5.5	3.4	3.0	6.0	32.1	69.1	1.8	6.1	0.2
Kweneng West	7.9	1.1	2.9	6.1	23.3	22.1	0.1	3.4	0.3
Kgatleng	6.7	0.9	0.4	7.2	22.6	20.5	0.1	4.7	0.0
GABORONE REGION	**6.7**	**2.2**	**1.8**	**7.1**	**23.5**	**33.3**	**0.4**	**5.3**	**0.1**
Mahalapye East	8.5	2.1	0.6	10.0	23.7	20.6	0.1	2.4	-
Mahalapye West	6.9	1.8	0.7	8.1	25.6	30.9	0.6	5.6	1.4
Palapye	12.7	0.8	0.0	13.5	16.3	15.1	0.1	8.5	0.0
Serowe	8.6	1.7	0.5	9.9	17.6	14.8	0.4	5.6	0.0
Bobonong	4.9	1.5	-	6.4	25.7	56.2	0.9	6.9	-
Letlhakane	6.8	1.1	0.2	7.7	22.2	18.3	1.0	7.3	0.2
Selebi-Phikwe	8.3	0.8	0.1	9.1	24.1	65.2	2.9	9.4	-
CENTRAL REGION	**8.4**	**1.4**	**0.4**	**9.5**	**21.7**	**24.2**	**0.6**	**6.4**	**0.4**
Tati	4.1	0.7	19.2	(14.4)	16.9	29.8	0.5	5.0	-
Tutume	9.3	1.9	0.1	11.0	19.0	26.2	0.0	5.7	-
Tonota	18.6	2.0	2.8	17.7	14.7	35.7	0.3	4.8	-
FRANCISTOWN REGION	**10.2**	**1.8**	**3.1**	**8.9**	**17.9**	**28.2**	**0.1**	**5.5**	**-**
Ngamiland West	3.2	0.8	-	4.0	22.3	29.4	0.4	6.4	-
Ngamiland East	4.4	0.8	0.2	5.1	21.6	22.3	0.1	8.1	-
Chobe	0.1	0.1	9.6	(9.5)	19.4	24.2	-	2.6	-
MAUN REGION	**4.1**	**0.8**	**0.3**	**4.6**	**21.7**	**24.0**	**0.2**	**7.7**	**-**
Gantsi	10.4	1.0	-	11.5	19.4	11.4	0.0	3.1	-
Hukuntsi	12.2	0.7	-	13.0	24.1	7.5	0.0	9.2	-
Tsabong	11.1	1.7	2.0	10.8	29.2	63.9	-	13.7	0.1
WESTERN REGION	**10.8**	**1.1**	**0.3**	**11.6**	**21.7**	**20.0**	**0.0**	**5.8**	**0.0**
TOTAL TRADITIONAL	**7.7**	**1.5**	**1.1**	**8.1**	**48.8**	**12.4**	**0.5**	**5.8**	**0.2**

() Denotes a negative figure

TABLE 4.5C: CATTLE INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY CATTLE HERD SIZE

Cattle Herd Size	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses	Eradication
01 - 10	11,426	5,024	7,080	9,370	46,775	54,847	1,084	20,253	-
11 - 20	17,067	4,298	140	21,225	53,127	43,185	699	16,066	333
21 - 30	12,879	2,765	-	15,644	39,309	19,675	836	9,150	46
31 - 40	10,700	3,676	20	14,356	26,789	14,301	667	7,764	84
41 - 50	8,700	1,558	-	10,258	26,963	11,358	890	5,806	-
51 - 60	8,125	1,489	-	9,614	18,334	4,846	176	4,722	-
61 - 70	6,913	819	-	7,732	16,217	5,665	657	3,046	-
71 - 80	11,472	1,092	-	12,564	18,244	7,401	424	5,479	116
81 - 90	3,669	414	-	4,083	11,008	3,664	225	2,463	37
91 - 100	3,245	383	-	3,628	11,370	6,498	141	3,153	-
101 - 150	10,702	2,031	-	12,733	39,435	14,100	944	6,892	2,000
151 - 200	8,488	570	-	9,058	16,313	6,034	234	2,824	10
201 - 250	2,354	169	-	2,523	6,081	1,546	72	805	-
251 - 300	3,300	60	-	3,360	2,953	353	8	395	-
301 - 350	479	62	-	541	1,828	571	123	440	-
351 - 400	168	60	-	228	1,300	212	4	330	-
401+	2,739	275	10,485	(7,471)	11,082	3,509	84	3,375	-
TOTAL TRADITIONAL	**122,426**	**24,745**	**17,725**	**129,446**	**347,128**	**197,765**	**7,268**	**92,963**	**2,626**

TABLE 4.5D: PERCENTAGE: CATTLE INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY CATTLE HERD SIZE

Cattle Herd Size	Sales	Home Slaughter	Purchases	Offtake Rate	Births Rate	Deaths Rate	Given Away	Losses	Eradication
01 - 10	7.1	3.1	4.4	29.2	75.3	0.7	12.6	-	-
11 - 20	8.1	2.0	0.1	25.2	47.3	0.3	7.6	0.2	0.2
21 - 30	7.4	1.6	-	22.5	27.5	0.5	5.2	0.0	0.0
31 - 40	7.6	2.6	0.0	19.1	23.6	0.5	5.5	0.1	0.1
41 - 50	7.4	1.3	-	23.0	22.0	0.8	4.9	-	-
51 - 60	8.5	1.6	-	19.2	10.2	0.2	5.0	-	-
61 - 70	9.5	1.1	-	22.2	17.6	0.9	4.2	-	-
71 - 80	10.9	1.0	-	17.4	15.2	0.4	5.2	0.1	0.1
81 - 90	7.6	0.9	-	22.9	16.8	0.5	5.1	0.1	0.1
91 - 100	6.9	0.8	-	24.0	31.2	0.3	6.7	-	-
101 - 150	5.7	1.1	-	21.0	17.7	0.5	3.7	1.1	1.1
151 - 200	9.7	0.7	-	18.6	13.6	0.3	3.2	0.0	0.0
201 - 250	7.2	0.5	-	18.7	11.5	0.2	2.5	-	-
251 - 300	13.1	0.2	-	11.7	2.9	0.0	1.6	-	-
301 - 350	3.7	0.5	-	14.0	10.5	0.9	3.4	-	-
351 - 400	1.3	0.5	-	10.2	2.0	0.0	2.6	-	-
401+	4.2	0.4	16.1	17.0	13.4	0.1	5.2	-	-
TOTAL TRADITIONAL	**7.7**	**1.5**	**1.1**	**8.1**	**48.8**	**12.4**	**0.5**	**5.8**	**0.2**

TABLE 4.6: CATTLE SALES BY VARIOUS BUYERS, DISTRICT AND REGION

District/ Region	BMC Direct	BMC Agent	Auction Sale	Government Restocking	Another Farmer	Trader	Butcher	Feedlot	Other	Total Cattle Sales
Barolong	248	-	-	-	263	221	435	426	-	1,593
Ngwaketse South	42	-	-	-	98	-	642	-	-	782
Ngwaketse North	-	816	-	-	266	648	872	-	-	2,602
Ngwaketse Central	932	26	-	-	749	-	783	1,770	-	4,260
Ngwaketse West	567	226	-	-	1,718	-	500	-	-	3,011
SOUTHERN REGION	**1,789**	**1,068**	**-**	**-**	**3,094**	**869**	**3,232**	**2,196**	**-**	**12,248**
Bamalete/Tlokweng	-	86	-	-	1,237	-	645	-	-	1,968
Kweneng South	1,716	540	-	-	371	-	1,964	-	-	4,591
Kweneng North	-	290	999	-	380	-	1,033	-	10	2,712
Kweneng West	1,632	2,816	-	115	875	-	792	-	-	6,230
Kgatleng	220	100	-	-	489	608	6,183	39	-	7,639
GABORONE REGION	**3,568**	**3,832**	**999**	**115**	**3,352**	**608**	**10,617**	**39**	**10**	**23,140**
Mahalapye East	2,054	34	-	-	87	152	1,922	-	98	4,347
Mahalapye West	2,775	4,066	56	20	600	465	1,885	197	64	10,128
Palapye	2,588	7,903	21	-	543	33	2,306	-	5	13,399
Serowe	2,670	623	-	120	665	765	2,561	-	-	7,404
Bobonong	-	29	145	42	-	126	1,096	-	-	1,438
Letlhakane	2,095	978	-	600	292	663	2,082	110	-	6,820
Selebi-Phikwe	402	169	-	104	-	-	1,550	-	-	2,225
CENTRAL REGION	**12,584**	**13,802**	**222**	**886**	**2,187**	**2,204**	**13,402**	**307**	**167**	**45,761**
Tati	268	-	-	-	214	74	357	-	192	1,105
Tutume	4,187	2,012	129	-	2,759	32	3,694	-	141	12,954
Tonota	637	27	990	-	1,596	27	3,219	206	-	6,702
FRANCISTOWN REGION	**5,092**	**2,039**	**1,119**	**-**	**4,569**	**133**	**7,270**	**206**	**333**	**20,761**
Ngamiland West	1,187	-	-	-	20	-	133	116	-	1,456
Ngamiland East	3,997	-	170	-	129	61	2,428	-	-	6,785
Chobe	-	-	-	-	-	-	2	-	-	2
MAUN REGION	**5,184**	**-**	**170**	**-**	**149**	**61**	**2,563**	**116**	**-**	**8,243**
Gantsi	2,584	3,477	21	-	279	78	1,624	-	-	8,063
Hukuntsi	240	758	560	-	-	484	72	-	-	2,114
Tsabong	-	859	-	-	105	-	128	1,004	-	2,096
WESTERN REGION	**2,824**	**5,094**	**581**	**-**	**384**	**562**	**1,824**	**1,004**	**-**	**12,273**
TOTAL TRADITIONAL	**31,041**	**25,835**	**3,091**	**1,001**	**13,735**	**4,437**	**38,908**	**3,868**	**510**	**122,426**

TABLE 4.7: CATTLE REVENUE RECEIVED (PULA) BY VARIOUS BUYERS, DISTRICT AND REGION

District/ Region	BMC Direct	BMC Agent	Auction Sale	Government Restocking	Another Farmer	Trader	Butcher	Feedlot	Other	Total Revenue Received (Pula)
Barolong	927,000	-	-	-	616,200	552,500	1,913,000	972,700	-	4,981,400
Ngwaketse South	182,000	-	-	-	271,600	-	2,587,700	-	-	3,041,300
Ngwaketse North	-	2,256,000	-	-	901,000	2,240,000	2,947,400	-	-	8,344,400
Ngwaketse Central	3,215,000	104,000	-	-	2,671,000	-	2,555,460	5,330,200	-	13,875,660
Ngwaketse West	1,792,000	282,500	-	-	6,640,000	-	1,668,600	-	-	10,383,100
SOUTHERN REGION	**6,116,000**	**2,642,500**	**-**	**-**	**11,099,800**	**2,792,500**	**11,672,160**	**6,302,900**	**-**	**40,625,860**
Bamalete/Tlokweng	-	318,200	-	-	4,954,500	-	9,318,000	-	-	14,590,700
Kweneng South	6,696,000	1,440,000	-	-	1,016,600	-	6,487,085	-	-	15,639,685
Kweneng North	-	1,270,000	3,119,500	-	1,473,300	-	3,633,600	-	30,000	9,526,400
Kweneng West	5,308,300	7,263,960	-	506,000	3,041,300	-	2,738,800	-	-	18,858,360
Kgatleng	1,452,000	309,100	-	-	21,264,000	1,815,000	23,617,742	136,500	-	48,594,342
GABORONE REGION	**13,456,300**	**10,601,260**	**3,119,500**	**506,000**	**31,749,700**	**1,815,000**	**45,795,227**	**136,500**	**30,000**	**107,209,487**
Mahalapye East	6,859,600	110,300	-	-	274,500	387,600	13,348,300	-	406,000	21,386,300
Mahalapye West	18,466,604	12,292,528	235,200	53,000	2,220,680	2,971,506	5,998,396	583,980	204,800	43,026,694
Palapye	8,822,200	35,706,500	63,500	-	1,557,600	102,500	7,160,700	-	18,000	53,431,000
Serowe	8,706,500	2,129,400	-	555,000	2,036,600	3,021,300	8,783,150	-	-	25,231,950
Bobonong	-	117,885	466,900	147,000	-	441,000	3,524,500	-	-	4,697,285
Letlhakane	7,260,800	3,299,100	-	1,514,500	1,016,400	1,949,100	5,705,178	268,000	-	21,013,078
Selebi-Phikwe	1,596,000	845,000	-	260,000	-	-	5,461,000	-	-	8,162,000
CENTRAL REGION	**51,711,704**	**54,500,713**	**765,600**	**2,529,500**	**7,105,780**	**8,873,006**	**49,981,224**	**851,980**	**628,800**	**176,948,307**
Tati	402,000	-	-	-	800,000	222,000	1,397,500	-	816,000	3,637,500
Tutume	14,827,445	5,132,100	344,000	-	10,369,100	69,000	13,431,033	-	578,500	44,751,178
Tonota	3,527,000	82,800	2,790,000	-	3,500,000	45,000	11,820,500	721,000	-	22,486,300
FRANCISTOWN REGION	**18,756,445**	**5,214,900**	**3,134,000**	**-**	**14,669,100**	**336,000**	**26,649,033**	**721,000**	**1,394,500**	**70,874,978**
Ngamiland West	3,701,800	-	-	-	60,000	-	327,900	250,000	-	4,339,700
Ngamiland East	12,354,600	-	476,000	-	322,500	152,500	6,500,700	-	-	19,806,300
Chobe	-	-	-	-	-	-	7,000	-	-	7,000
MAUN REGION	**16,056,400**	**-**	**476,000**	**-**	**382,500**	**152,500**	**6,835,600**	**250,000**	**-**	**24,153,000**
Gantsi	8,092,400	10,584,304	78,400	-	666,200	268,000	5,672,000	-	-	25,361,304
Hukuntsi	480,000	2,056,000	1,680,000	-	-	1,292,000	276,000	-	-	5,784,000
Tsabong	-	1,941,620	-	-	315,000	-	266,400	2,886,000	-	5,409,020
WESTERN REGION	**8,572,400**	**14,581,924**	**1,758,400**	**-**	**981,200**	**1,560,000**	**6,214,400**	**2,886,000**	**-**	**36,554,324**
TOTAL TRADITIONAL	**114,669,249**	**87,541,297**	**9,253,500**	**3,035,500**	**65,988,080**	**15,529,006**	**147,147,644**	**11,148,380**	**2,053,300**	**456,365,956**

TABLE 4.8: CATTLE AVERAGE PRICES (PULA) BY VARIOUS BUYERS, DISTRICT AND REGION

District/ Region	BMC Direct	BMC Agent	Auction Sale	Government Restocking	Another Farmer	Trader	Butcher	Feedlot	Other	Total average Prices
Barolong	3,738	-	-	-	2,343	2,500	4,398	2,283	-	3,127
Ngwaketse South	4,333	-	-	-	2,771	-	4,031	-	-	3,889
Ngwaketse North	-	2,765	-	-	3,387	3,457	3,380	-	-	3,207
Ngwaketse Central	3,450	4,000	-	-	3,566	-	3,264	3,011	-	3,257
Ngwaketse West	3,160	1,250	-	-	3,865	-	3,337	-	-	3,448
SOUTHERN REGION	**3,419**	**2,474**	**-**	**-**	**3,588**	**3,213**	**3,611**	**2,870**	**-**	**3,317**
Bamalete/Tlokweng	-	3,700	-	-	4,005	-	14,447	-	-	7,414
Kweneng South	3,902	2,667	-	-	2,740	-	3,303	-	-	3,407
Kweneng North	-	4,379	3,123	-	3,877	-	3,518	-	3,000	3,513
Kweneng West	3,253	2,580	-	4,400	3,476	-	3,458	-	-	3,027
Kgatleng	6,600	3,091	-	-	43,485	2,985	3,820	3,500	-	6,361
GABORONE REGION	**3,771**	**2,767**	**3,123**	**4,400**	**9,472**	**2,985**	**4,313**	**3,500**	**3,000**	**4,633**
Mahalapye East	3,340	3,244	-	-	3,155	2,550	6,945	-	4,143	4,920
Mahalapye West	6,655	3,023	4,200	2,650	3,701	6,390	3,182	2,964	3,200	4,248
Palapye	3,409	4,518	3,024	-	2,869	3,106	3,105	-	3,600	3,988
Serowe	3,261	3,418	-	4,625	3,063	3,949	3,430	-	-	3,408
Bobonong	-	4,065	3,220	3,500	-	3,500	3,216	-	-	3,267
Letlhakane	3,466	3,373	-	2,524	3,481	2,940	2,740	2,436	-	3,081
Selebi-Phikwe	3,970	5,000	-	2,500	-	-	3,523	-	-	3,668
CENTRAL REGION	**4,109**	**3,949**	**3,449**	**2,855**	**3,249**	**4,026**	**3,729**	**2,775**	**3,765**	**3,867**
Tati	1,500	-	-	-	3,738	3,000	3,915	-	4,250	3,292
Tutume	3,541	2,551	2,667	-	3,758	2,156	3,636	-	4,103	3,455
Tonota	5,537	3,067	2,818	-	2,193	1,667	3,672	3,500	-	3,355
FRANCISTOWN REGION	**3,684**	**2,558**	**2,801**	**-**	**3,211**	**2,526**	**3,666**	**3,500**	**4,188**	**3,414**
Ngamiland West	3,119	-	-	-	3,000	-	2,465	2,155	-	2,981
Ngamiland East	3,091	-	2,800	-	2,500	2,500	2,677	-	-	2,919
Chobe	-	-	-	-	-	-	3,500	-	-	3,500
MAUN REGION	**3,097**	**-**	**2,800**	**-**	**2,567**	**2,500**	**2,667**	**2,155**	**-**	**2,930**
Gantsi	3,132	3,044	3,733	-	2,388	3,436	3,493	-	-	3,145
Hukuntsi	2,000	2,712	3,000	-	-	2,669	3,833	-	-	2,736
Tsabong	-	2,260	-	-	3,000	-	2,081	2,875	-	2,581
WESTERN REGION	**3,036**	**2,863**	**3,027**	**-**	**2,555**	**2,776**	**3,407**	**2,875**	**-**	**2,978**
TOTAL TRADITIONAL	**3,694**	**3,388**	**2,994**	**3,032**	**4,804**	**3,500**	**3,782**	**2,882**	**4,026**	**3,728**

TABLE 4.9: CATTLE SALES AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District/ Region	Holdings Selling Cattle		Cattle Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holdings	Average Price (Pula) per Head
	Number	Percentage	Number	Percentage			
Barolong	611	2.4	1,593	1.3	4,981,400	8,153	3,127
Ngwaketse South	258	1.0	782	0.6	3,041,300	11,788	3,889
Ngwaketse North	910	3.6	2,602	2.1	8,344,400	9,170	3,207
Ngwaketse Central	1,093	4.3	4,260	3.5	13,875,660	12,695	3,257
Ngwaketse West	524	2.1	3,011	2.5	10,383,100	19,815	3,448
SOUTHERN REGION	**3,396**	**13.4**	**12,248**	**10.0**	**40,625,860**	**11,963**	**3,317**
Bamalete/Tlokweng	929	3.7	1,968	1.6	14,590,700	15,706	7,414
Kweneng South	920	3.6	4,591	3.8	15,639,685	17,000	3,407
Kweneng North	672	2.7	2,712	2.2	9,526,400	14,176	3,513
Kweneng West	1,069	4.2	6,230	5.1	18,858,360	17,641	3,027
Kgatleng	2,229	8.8	7,639	6.2	48,594,342	21,801	6,361
GABORONE REGION	**5,819**	**23.0**	**23,140**	**18.9**	**107,209,487**	**18,424**	**4,633**
Mahalapye East	742	2.9	4,347	3.6	21,386,300	28,823	4,920
Mahalapye West	2,468	9.8	10,128	8.3	43,026,694	17,434	4,248
Palapye	2,302	9.1	13,399	10.9	53,431,000	23,211	3,988
Serowe	1,294	5.1	7,404	6.0	25,231,950	19,499	3,408
Bobonong	480	1.9	1,438	1.2	4,697,285	9,786	3,267
Letlhakane	1,288	5.1	6,820	5.6	21,013,078	16,315	3,081
Selebi-Phikwe	417	1.6	2,225	1.8	8,162,000	19,573	3,668
CENTRAL REGION	**8,991**	**35.5**	**45,761**	**37.4**	**176,948,307**	**19,681**	**3,867**
Tati	654	2.6	1,105	0.9	3,637,500	5,562	3,292
Tutume	2,462	9.7	12,954	10.6	44,751,178	18,177	3,455
Tonota	1,013	4.0	6,702	5.5	22,486,300	22,198	3,355
FRANCISTOWN REGION	**4,129**	**16.3**	**20,761**	**17.0**	**70,874,978**	**17,165**	**3,414**
Ngamiland West	213	0.8	1,456	1.2	4,339,700	20,374	2,981
Ngamiland East	828	3.3	6,785	5.5	19,806,300	23,921	2,919
Chobe	2	0.0	2	0.0	7,000	3,500	3,500
MAUN REGION	**1,043**	**4.1**	**8,243**	**6.7**	**24,153,000**	**23,157**	**2,930**
Gantsi	1,004	4.0	8,063	6.6	25,361,304	25,260	3,145
Hukuntsi	456	1.8	2,114	1.7	5,784,000	12,684	2,736
Tsabong	462	1.8	2,096	1.7	5,409,020	11,708	2,581
WESTERN REGION	**1,922**	**7.6**	**12,273**	**10.0**	**36,554,324**	**19,019**	**2,978**
TOTAL TRADITIONAL	**25,300**	**100.0**	**122,426**	**100.0**	**456,365,956**	**18,038**	**3,728**

TABLE 4.10: CATTLE PURCHASES AND COST INCURRED (PULA) BY DISTRICT AND REGION

District/ Region	Holdings Purchasing Cattle		Cattle Purchases		Total Cost Incurred (Pula)	Average Cost (Pula) per Holding	Average Cost (Pula) per Head
	Number	Percentage	Number	Percentage			
Barolong	59	1.2	59	0.3	188,800	3,200	3,200
Ngwaketse South	116	2.4	221	1.2	1,361,500	11,737	6,161
Ngwaketse North	133	2.7	337	1.9	995,500	7,485	2,954
Ngwaketse Central	228	4.6	338	1.9	1,419,590	6,226	4,200
Ngwaketse West	139	2.8	1,328	7.5	3,428,800	24,668	2,582
SOUTHERN REGION	**675**	**13.7**	**2,283**	**12.9**	**7,394,190**	**10,954**	**3,239**
Bamalete/Tlokweng	356	7.3	684	3.9	3,308,400	9,293	4,837
Kweneng South	240	4.9	1,286	7.3	4,324,400	18,018	3,363
Kweneng North	580	11.8	1,461	8.2	4,928,700	8,498	3,374
Kweneng West	308	6.3	2,300	13.0	8,962,500	29,099	3,897
Kgatleng	326	6.6	491	2.8	1,517,700	4,656	3,091
GABORONE REGION	**1,810**	**36.9**	**6,222**	**35.1**	**23,041,700**	**12,730**	**3,703**
Mahalapye East	50	1.0	298	1.7	1,032,750	20,655	3,466
Mahalapye West	631	12.9	995	5.6	2,999,600	4,754	3,015
Palapye	1	0.0	4	0.0	12,000	12,000	3,000
Serowe	138	2.8	410	2.3	1,069,050	7,747	2,607
Bobonong	-	-	-	-	-	-	-
Letlhakane	57	1.2	215	1.2	639,500	11,219	2,974
Selebi-Phikwe	20	0.4	20	0.1	70,000	3,500	3,500
CENTRAL REGION	**897**	**18.3**	**1,942**	**11.0**	**5,822,900**	**6,492**	**2,998**
Tati	720	14.7	5,138	29.0	9,938,320	13,803	1,934
Tutume	115	2.3	206	1.2	870,000	7,565	4,223
Tonota	347	7.1	1,016	5.7	2,744,000	7,908	2,701
FRANCISTOWN REGION	**1,182**	**24.1**	**6,360**	**35.9**	**13,552,320**	**11,466**	**2,131**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	76	1.5	257	1.4	710,000	9,342	2,763
Chobe	35	0.7	280	1.6	840,000	24,000	3,000
MAUN REGION	**111**	**2.3**	**537**	**3.0**	**1,550,000**	**13,964**	**2,886**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	235	4.8	381	2.1	989,900	4,212	2,598
WESTERN REGION	**235**	**4.8**	**381**	**2.1**	**989,900**	**4,212**	**2,598**
TOTAL TRADITIONAL	**4,910**	**100.0**	**17,725**	**100.0**	**52,351,010**	**10,662**	**2,954**

TABLE 4.11: CATTLE HOLDINGS BY CATTLE BREEDING METHOD USED, DISTRICT AND REGION

District/Region	Artificial Insemination	Bull Service	Both	Total Cattle Holdings
Barolong	142	676	-	818
Ngwaketse South	26	1,295	-	1,321
Ngwaketse North	205	3,737	-	3,942
Ngwaketse Central	54	3,282	8	3,344
Ngwaketse West	139	1,636	23	1,798
SOUTHERN REGION	**566**	**10,626**	**31**	**11,223**
Bamalete/Tlokweng	-	3,245	-	3,245
Kweneng South	463	4,033	-	4,496
Kweneng North	49	3,393	21	3,463
Kweneng West	-	2,285	58	2,343
Kgatleng	91	4,945	3	5,039
GABORONE REGION	**603**	**17,901**	**82**	**18,586**
Mahalapye East	374	1,380	4	1,758
Mahalapye West	43	5,002	25	5,070
Palapye	208	4,162	55	4,425
Serowe	138	1,998	43	2,179
Bobonong	68	1,128	13	1,209
Letlhakane	189	1,487	42	1,718
Selebi-Phikwe	240	599	13	852
CENTRAL REGION	**1,260**	**15,756**	**195**	**17,211**
Tati	50	2,610	-	2,660
Tutume	68	5,099	-	5,167
Tonota	-	2,169	-	2,169
FRANCISTOWN REGION	**118**	**9,878**	**-**	**9,996**
Ngamiland West	27	1,812	-	1,839
Ngamiland East	61	3,431	-	3,492
Chobe	84	159	-	243
MAUN REGION	**172**	**5,402**	**-**	**5,574**
Gantsi	46	1,645	26	1,717
Hukuntsi	2	462	-	464
Tsabong	-	1,082	-	1,082
WESTERN REGION	**48**	**3,189**	**26**	**3,263**
TOTAL TRADITIONAL	**2,767**	**62,752**	**334**	**65,853**

TABLE 5.1A: GOATS HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

Cattle Herd Size	Goats Holdings				Total Holdings	Total Goats				Total Goats	Average Number of Goats per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	1,032	2.4	724	2.2	1,756	10,673	1.0	7,508	1.3	18,181	10
Ngwaketse South	837	1.9	630	1.9	1,467	12,286	1.2	6,390	1.1	18,676	13
Ngwaketse North	3,083	7.1	1,952	5.8	5,035	57,249	5.6	34,894	6.0	92,143	18
Ngwaketse Central	1,596	3.7	1,358	4.0	2,954	41,412	4.1	22,699	3.9	64,111	22
Ngwaketse West	1,124	2.6	1,286	3.8	2,410	23,018	2.3	21,222	3.6	44,240	18
SOUTHERN REGION	**7,672**	**17.7**	**5,950**	**17.7**	**13,622**	**144,638**	**14.2**	**92,713**	**15.8**	**237,351**	**17**
Bamalete/Tlokweng	2,491	5.8	1,492	4.4	3,983	57,979	5.7	20,449	3.5	78,428	20
Kweneng South	3,557	8.2	3,198	9.5	6,755	72,432	7.1	48,551	8.3	120,983	18
Kweneng North	2,105	4.9	1,233	3.7	3,338	61,290	6.0	19,754	3.4	81,044	24
Kweneng West	1,659	3.8	1,579	4.7	3,238	50,417	4.9	24,471	4.2	74,888	23
Kgatleng	2,462	5.7	1,806	5.4	4,268	53,836	5.3	28,321	4.8	82,157	19
GABORONE REGION	**12,274**	**28.4**	**9,308**	**27.7**	**21,582**	**295,954**	**29.0**	**141,546**	**24.2**	**437,500**	**20**
Mahalapye East	1,592	3.7	783	2.3	2,375	36,459	3.6	11,407	1.9	47,866	20
Mahalapye West	2,377	5.5	1,958	5.8	4,335	49,724	4.9	48,122	8.2	97,846	23
Palapye	2,968	6.9	2,466	7.3	5,434	66,180	6.5	30,592	5.2	96,772	18
Serowe	1,561	3.6	491	1.5	2,052	39,176	3.8	14,356	2.5	53,532	26
Bobonong	795	1.8	667	2.0	1,462	24,893	2.4	16,353	2.8	41,246	28
Letlhakane	1,158	2.7	589	1.8	1,747	40,563	4.0	14,328	2.4	54,891	31
Selebi-Phikwe	728	1.7	286	0.9	1,014	25,582	2.5	9,680	1.7	35,262	35
CENTRAL REGION	**11,179**	**25.8**	**7,240**	**21.5**	**18,419**	**282,577**	**27.7**	**144,838**	**24.7**	**427,415**	**23**
Tati	1,307	3.0	1,702	5.1	3,009	28,083	2.8	27,180	4.6	55,263	18
Tutume	4,415	10.2	4,529	13.5	8,944	121,750	11.9	73,599	12.6	195,349	22
Tonota	2,012	4.6	1,294	3.8	3,306	46,112	4.5	22,940	3.9	69,052	21
FRANCISTOWN REGION	**7,734**	**17.9**	**7,525**	**22.4**	**15,259**	**195,945**	**19.2**	**123,719**	**21.1**	**319,664**	**21**
Ngamiland West	505	1.2	676	2.0	1,181	8,977	0.9	5,916	1.0	14,893	13
Ngamiland East	1,799	4.2	1,178	3.5	2,977	47,627	4.7	29,589	5.1	77,216	26
Chobe	63	-	104	-	167	793	-	1,020	0.2	1,813	11
MAUN REGION	**2,367**	**5.3**	**1,958**	**5.5**	**4,325**	**57,397**	**5.5**	**36,525**	**6.2**	**93,922**	**22**
Gantsi	985	2.3	489	1.5	1,474	23,812	2.3	13,070	2.2	36,882	25
Hukuntsi	332	0.8	264	0.8	596	8,884	0.9	9,336	1.6	18,220	31
Tsabong	741	1.7	895	2.7	1,636	10,875	1.1	23,813	4.1	34,688	21
WESTERN REGION	**2,058**	**4.8**	**1,648**	**4.9**	**3,706**	**43,571**	**4.3**	**46,219**	**7.9**	**89,790**	**24**
TOTAL TRADITIONAL	**43,284**	**100.0**	**33,629**	**100.0**	**76,913**	**1,020,082**	**100.0**	**585,560**	**100.0**	**1,605,642**	**21**

TABLE 5.1B: GOATS HOLDINGS AND POPULATION BY GENDER AND GOATS FLOCK SIZE

Goats Flock Size	Goats Holdings				Total Holdings	Total Goats				Total Goats	Average Number of Goats per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
01 - 10	12,760	29	14,239	42	26,999	80,837	8	80,824	14	161,661	6
11 - 20	12,286	28	10,819	32	23,105	181,454	18	160,589	27	342,043	15
21 - 30	7,696	18	3,574	11	11,270	190,199	19	90,230	15	280,429	25
31 - 40	3,877	9	2,272	7	6,149	136,745	13	78,448	13	215,193	35
41 - 50	2,677	6	1,204	4	3,881	121,640	12	55,078	9	176,718	46
51 - 60	1,266	3	295	1	1,561	69,414	7	16,305	3	85,719	55
61 - 70	727	2	292	1	1,019	46,844	5	18,719	3	65,563	64
71 - 80	693	2	628	2	1,321	52,490	5	47,289	8	99,779	76
81 - 90	568	1	48	-	616	48,761	5	4,172	1	52,933	86
91 - 100	133	-	22	-	155	12,675	1	2,032	-	14,707	95
101 +	601	1	236	1	837	79,023	8	31,874	5	110,897	132
TOTAL TRADITIONAL.	**43,284**	**100.0**	**33,629**	**100.0**	**76,913**	**1,020,082**	**100.0**	**585,560**	**100.0**	**1,605,642**	**21**

TABLE 5.1C: GOATS HOLDINGS AND POPULATION BY GENDER AND AGE GROUP OF HOLDER

Age Group of Holder	Goats Holdings				Total Holdings	Total Goats				Total Goats	Average Number of Goats per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
12 - 14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	22	-	4	-	26	500	-	16	0.0	516	20
20 - 24	80	-	218	1	298	960	-	3,404	0.6	4,364	15
25 - 29	867	2	381	1	1,248	12,306	1	10,150	1.7	22,456	18
30 - 34	1,641	4	813	2	2,454	19,525	2	4,830	0.8	24,355	10
35 - 39	1,669	4	1,734	5	3,403	41,615	4	24,806	4.2	66,421	20
40 - 44	2,723	6	2,033	6	4,756	57,097	6	28,190	4.8	85,287	18
45 - 49	3,321	8	2,444	7	5,765	84,443	8	37,719	6.4	122,162	21
50 - 54	4,427	10	4,076	12	8,503	112,924	11	73,040	12.5	185,964	22
55 - 59	5,738	13	4,092	12	9,830	142,370	14	71,549	12.2	213,919	22
60 - 64	6,241	14	4,349	13	10,590	167,011	16	83,880	14.3	250,891	24
65 +	16,555	38	13,485	40	30,040	381,331	37	247,976	42.3	629,307	21
TOTAL TRADITIONAL.	**43,284**		**33,629**	**100.0**	**76,913**	**1,020,082**	**100.0**	**585,560**	**100.0**	**1,605,642**	**21**

TABLE 5.2A: GOATS COMPOSITION BY DISTRICT AND REGION

District\Region	Male Goats One Year and Over	Female Goats One Year and Over	Male Goats Under One Year	Female Goats Under One Year	Total Goats
Barolong	2,083	12,097	2,227	1,774	18,181
Ngwaketse South	2,813	9,492	2,974	3,397	18,676
Ngwaketse North	15,250	47,136	12,869	16,888	92,143
Ngwaketse Central	8,763	34,137	9,460	11,751	64,111
Ngwaketse West	5,893	23,059	6,890	8,398	44,240
SOUTHERN REGION	**34,802**	**125,921**	**34,420**	**42,208**	**237,351**
Bamalete/Tlokweng	9,476	43,568	10,312	15,072	78,428
Kweneng South	17,297	64,677	20,246	18,763	120,983
Kweneng North	7,776	42,731	17,013	13,524	81,044
Kweneng West	9,311	43,612	9,987	11,978	74,888
Kgatleng	12,792	45,537	11,680	12,148	82,157
GABORONE REGION	**56,652**	**240,125**	**69,238**	**71,485**	**437,500**
Mahalapye East	6,325	25,114	7,078	9,349	47,866
Mahalapye West	13,001	50,496	17,067	17,282	97,846
Palapye	13,268	58,215	11,846	13,443	96,772
Serowe	7,463	31,653	6,168	8,248	53,532
Bobonong	6,939	20,988	6,237	7,082	41,246
Letlhakane	6,803	31,451	7,727	8,910	54,891
Selebi-Phikwe	5,082	20,206	4,180	5,794	35,262
CENTRAL REGION	**58,881**	**238,123**	**60,303**	**70,108**	**427,415**
Tati	6,133	34,657	6,592	7,881	55,263
Tutume	31,667	105,444	28,790	29,448	195,349
Tonota	12,289	37,428	8,017	11,318	69,052
FRANCISTOWN REGION	**50,089**	**177,529**	**43,399**	**48,647**	**319,664**
Ngamiland West	2,038	7,496	2,448	2,911	14,893
Ngamiland East	10,918	45,530	9,459	11,309	77,216
Chobe	291	1,234	127	161	1,813
MAUN REGION	**13,247**	**54,260**	**12,034**	**14,381**	**93,922**
Gantsi	5,124	18,609	6,412	6,737	36,882
Hukuntsi	2,198	10,822	2,084	3,116	18,220
Tsabong	3,815	21,168	4,864	4,841	34,688
WESTERN REGION	**11,137**	**50,599**	**13,360**	**14,694**	**89,790**
TOTAL TRADITIONAL	**224,808**	**886,557**	**232,754**	**261,523**	**1,605,642**

TABLE 5.2B: GOATS COMPOSITION BY GOAT FLOCK SIZE

Goats Flock Size	Male Goats One Year and Over	Female Goats One Year and Over	Male Goats Under One Year	Female Goats Under One Year	Total Goats
01 - 10	20,273	94,041	22,834	24,513	161,661
11 - 20	53,816	187,652	49,383	51,192	342,043
21 - 30	38,026	148,901	42,922	50,580	280,429
31 - 40	34,014	112,382	33,135	35,662	215,193
41 - 50	25,025	96,935	24,998	29,760	176,718
51 - 60	9,698	49,160	13,043	13,818	85,719
61 - 70	8,087	39,393	8,420	9,663	65,563
71 - 80	10,739	54,570	15,902	18,568	99,779
81 - 90	12,195	25,847	7,091	7,800	52,933
91 - 100	1,535	7,739	2,057	3,376	14,707
101 +	11,400	69,937	12,969	16,591	110,897
TOTAL TRADITIONAL	**224,808**	**886,557**	**232,754**	**261,523**	**1,605,642**

TABLE 5.2C: PERCENTAGE: GOATS COMPOSITION BY GOAT FLOCK SIZE

Goats Flock Size	Male Goats One Year and Over	Female Goats One Year and Over	Male Goats Under One Year	Female Goats Under One Year	Total Goats
01 - 10	13	58	14	15	100.0
11 - 20	16	55	14	15	100.0
21 - 30	14	53	15	18	100.0
31 - 40	16	52	15	17	100.0
41 - 50	14	55	14	17	100.0
51 - 60	11	57	15	16	100.0
61 - 70	12	60	13	15	100.0
71 - 80	11	55	16	19	100.0
81 - 90	23	49	13	15	100.0
91 - 100	10	53	14	23	100.0
101 +	10	63	12	15	100.0
TOTAL TRADITIONAL	**14.0**	**55.2**	**14.5**	**16.3**	**100.0**

TABLE 5.3: GOATS HOLDING BY TYPE OF BREED, DISTRICT AND REGION

District\Region	Tswana	Crosses	Exotic
Barolong	1,387	298	141
Ngwaketse South	1,234	385	145
Ngwaketse North	4,962	104	-
Ngwaketse Central	2,529	1,028	29
Ngwaketse West	2,328	277	265
SOUTHERN REGION	**12,440**	**2,092**	**580**
Bamalete/Tlokweng	3,460	899	182
Kweneng South	6,395	601	230
Kweneng North	2,664	488	347
Kweneng West	2,464	722	150
Kgatleng	3,725	733	291
GABORONE REGION	**18,708**	**3,443**	**1,200**
Mahalapye East	2,110	388	207
Mahalapye West	3,862	1,048	250
Palapye	5,166	183	123
Serowe	1,749	513	203
Bobonong	1,304	245	42
Letlhakane	1,335	671	108
Selebi-Phikwe	902	131	84
CENTRAL REGION	**16,428**	**3,179**	**1,017**
Tati	2,706	614	81
Tutume	6,967	2,280	819
Tonota	3,083	303	210
FRANCISTOWN REGION	**12,756**	**3,197**	**1,110**
Ngamiland West	834	520	29
Ngamiland East	1,574	1,441	163
Chobe	149	18	-
MAUN REGION	**2,557**	**1,979**	**192**
Gantsi	1,085	278	236
Hukuntsi	568	26	26
Tsabong	1,422	267	263
WESTERN REGION	**3,075**	**571**	**525**
TOTAL TRADITIONAL	**65,964**	**14,461**	**4,624**

TABLE 5.4: GOATS POPULATION BY TYPE OF BREED, DISTRICT AND REGION

District\Region	Tswana	Crosses	Exotic	Total Goats
Barolong	11,214	3,641	3,326	18,181
Ngwaketse South	10,187	8,129	360	18,676
Ngwaketse North	89,464	2,679	-	92,143
Ngwaketse Central	37,483	26,599	29	64,111
Ngwaketse West	37,736	4,572	1,932	44,240
SOUTHERN REGION	**186,084**	**45,620**	**5,647**	**237,351**
Bamalete/Tlokweng	61,888	15,685	855	78,428
Kweneng South	105,014	13,532	2,437	120,983
Kweneng North	46,145	16,770	18,129	81,044
Kweneng West	35,735	38,668	485	74,888
Kgatleng	64,946	16,644	567	82,157
GABORONE REGION	**313,728**	**101,299**	**22,473**	**437,500**
Mahalapye East	35,154	8,752	3,960	47,866
Mahalapye West	78,633	18,221	992	97,846
Palapye	88,705	5,042	3,025	96,772
Serowe	30,818	15,397	7,317	53,532
Bobonong	29,055	12,149	42	41,246
Letlhakane	32,051	20,086	2,754	54,891
Selebi-Phikwe	28,391	4,642	2,229	35,262
CENTRAL REGION	**322,807**	**84,289**	**20,319**	**427,415**
Tati	44,992	10,190	81	55,263
Tutume	92,484	101,903	962	195,349
Tonota	61,201	7,427	424	69,052
FRANCISTOWN REGION	**198,677**	**119,520**	**1,467**	**319,664**
Ngamiland West	5,341	9,509	43	14,893
Ngamiland East	31,168	43,546	2,502	77,216
Chobe	1,631	182	-	1,813
MAUN REGION	**38,140**	**53,237**	**2,545**	**93,922**
Gantsi	25,052	7,814	4,016	36,882
Hukuntsi	12,502	5,422	296	18,220
Tsabong	20,763	9,962	3,963	34,688
WESTERN REGION	**58,317**	**23,198**	**8,275**	**89,790**
TOTAL TRADITIONAL	**1,117,753**	**427,163**	**60,726**	**1,605,642**

TABLE 5.5A: GOATS INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY DISTRICT AND REGION

District\Region	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
Barolong	1,096	1,448	70	2,474	9,224	6,473	213	2,626
Ngwaketse South	347	774	89	1,032	9,405	4,635	53	728
Ngwaketse North	2,045	2,191	695	3,541	40,541	12,005	147	1,316
Ngwaketse Central	2,516	1,578	134	3,960	26,535	13,854	130	1,031
Ngwaketse West	680	2,022	197	2,505	23,404	14,496	105	5,248
SOUTHERN REGION	**6,684**	**8,013**	**1,185**	**13,512**	**109,109**	**51,463**	**648**	**10,949**
Bamalete/Tlokweng	1,248	3,214	195	4,267	33,310	10,269	275	1,224
Kweneng South	2,958	4,438	1,968	5,428	52,878	18,898	599	1,880
Kweneng North	991	1,893	40	2,844	41,932	20,867	259	2,273
Kweneng West	1,667	1,247	154	2,760	29,273	14,424	624	1,043
Kgatleng	3,743	3,053	342	6,454	30,127	14,229	50	1,569
GABORONE REGION	**10,607**	**13,845**	**2,699**	**21,753**	**187,520**	**78,687**	**1,807**	**7,989**
Mahalapye East	2,254	1,452	247	3,459	20,652	6,840	8	2,160
Mahalapye West	4,392	4,224	219	8,397	44,737	17,299	1,460	3,190
Palapye	7,133	4,265	41	11,357	40,892	23,245	145	6,078
Serowe	1,685	1,905	386	3,204	20,139	7,760	75	2,490
Bobonong	2,325	1,257	70	3,512	17,398	6,359	39	683
Letlhakane	3,593	2,252	744	5,101	24,257	11,695	356	1,300
Selebi-Phikwe	2,411	1,361	220	3,552	13,164	3,985	351	789
CENTRAL REGION	**23,793**	**16,716**	**1,927**	**38,582**	**181,239**	**77,183**	**2,434**	**16,690**
Tati	3,516	809	10,448	-6,123	18,851	5,938	134	440
Tutume	15,984	7,933	1,279	22,638	76,895	29,861	670	5,472
Tonota	4,509	3,003	325	7,187	25,713	12,769	490	2,477
FRANCISTOWN REGION	**24,009**	**11,745**	**12,052**	**23,702**	**121,459**	**48,568**	**1,294**	**8,389**
Ngamiland West	402	502	-	904	7,502	4,431	61	2,961
Ngamiland East	2,659	2,108	56	4,711	27,824	13,868	487	3,647
Chobe	5	85	30	60	529	887	84	20
MAUN REGION	**3,066**	**2,695**	**86**	**5,675**	**35,855**	**19,186**	**632**	**6,628**
Gantsi	700	1,303	130	1,873	16,514	5,533	27	575
Hukuntsi	574	682	-	1,256	6,412	2,494	120	320
Tsabong	2,223	1,442	373	3,292	14,736	10,030	170	1,430
WESTERN REGION	**3,497**	**3,427**	**503**	**6,421**	**37,662**	**18,057**	**317**	**2,325**
TOTAL TRADITIONAL	**71,656**	**56,441**	**18,452**	**109,645**	**672,844**	**293,144**	**7,132**	**52,970**

TABLE 5.5B: PERCENTAGE: GOATS INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY DISTRICT AND REGION

District\Region	Sales	Home Slaughter	Purchases	Offtake Rate	Births Rate	Deaths Rate	Given Away	Losses
Barolong	6.0	8.0	0.4	13.6	50.7	35.6	1.2	14.4
Ngwaketse South	1.9	4.1	0.5	5.5	50.4	24.8	0.3	3.9
Ngwaketse North	2.2	2.4	0.8	3.8	44.0	13.0	0.2	1.4
Ngwaketse Central	3.9	2.5	0.2	6.2	41.4	21.6	0.2	1.6
Ngwaketse West	1.5	4.6	0.4	5.7	52.9	32.8	0.2	11.9
SOUTHERN REGION	**2.8**	**3.4**	**0.5**	**5.7**	**46.0**	**21.7**	**0.3**	**4.6**
Bamalete/Tlokweng	1.6	4.1	0.2	5.4	42.5	13.1	0.4	1.6
Kweneng South	2.4	3.7	1.6	4.5	43.7	15.6	0.5	1.6
Kweneng North	1.2	2.3	0.0	3.5	51.7	25.7	0.3	2.8
Kweneng West	2.2	1.7	0.2	3.7	39.1	19.3	0.8	1.4
Kgatleng	4.6	3.7	0.4	7.9	36.7	17.3	0.1	1.9
GABORONE REGION	**2.4**	**3.2**	**0.6**	**5.0**	**42.9**	**18.0**	**0.4**	**1.8**
Mahalapye East	4.7	3.0	0.5	7.2	43.1	14.3	0.0	4.5
Mahalapye West	4.5	4.3	0.2	8.6	45.7	17.7	1.5	3.3
Palapye	7.4	4.4	0.0	11.7	42.3	24.0	0.1	6.3
Serowe	3.1	3.6	0.7	6.0	37.6	14.5	0.1	4.7
Bobonong	5.6	3.0	0.2	8.5	42.2	15.4	0.1	1.7
Letlhakane	6.5	4.1	1.4	9.3	44.2	21.3	0.6	2.4
Selebi-Phikwe	6.8	3.9	0.6	10.1	37.3	11.3	1.0	2.2
CENTRAL REGION	**5.6**	**3.9**	**0.5**	**9.0**	**42.4**	**18.1**	**0.6**	**3.9**
Tati	6.4	1.5	18.9	(11.1)	34.1	10.7	0.2	0.8
Tutume	8.2	4.1	0.7	11.6	39.4	15.3	0.3	2.8
Tonota	6.5	4.3	0.5	10.4	37.2	18.5	0.7	3.6
FRANCISTOWN REGION	**7.5**	**3.7**	**3.8**	**7.4**	**38.0**	**15.2**	**0.4**	**2.6**
Ngamiland West	2.7	3.4	-	6.1	50.4	29.8	0.4	19.9
Ngamiland East	3.4	2.7	0.1	6.1	36.0	18.0	0.6	4.7
Chobe	-	1	2	3	4	5	6	7
MAUN REGION	**3.3**	**2.9**	**0.1**	**6.0**	**38.2**	**20.4**	**0.7**	**7.1**
Gantsi	1.9	3.5	0.4	5.1	44.8	15.0	0.1	1.6
Hukuntsi	3.2	3.7	-	6.9	35.2	13.7	0.7	1.8
Tsabong	6.4	4.2	1.1	9.5	42.5	28.9	0.5	4.1
WESTERN REGION	**3.9**	**3.8**	**0.6**	**7.2**	**41.9**	**20.1**	**0.4**	**2.6**
TOTAL TRADITIONAL	**4.5**	**3.5**	**1.1**	**6.8**	**41.9**	**18.3**	**0.4**	**3.3**

TABLE 5.5C: GOATS INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY GOATS FLOCK SIZE

Goats Flock Size	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
01 - 10	8,955	7,360	2,741	13,574	84,846	70,582	454	14,989
11 - 20	14,761	13,897	5,074	23,584	151,203	78,962	1,375	14,579
21 - 30	7,022	9,170	804	15,388	119,932	50,189	1,281	8,794
31 - 40	7,085	7,959	352	14,692	92,351	30,424	1,257	6,518
41 - 50	5,181	5,820	4,621	6,380	66,285	22,638	558	2,616
51 - 60	4,086	2,655	133	6,608	32,901	7,682	139	1,179
61 - 70	2,592	939	317	3,214	23,140	6,422	55	677
71 - 80	11,512	3,034	3,771	10,775	42,613	10,555	464	1,973
81 - 90	1,690	2,821	503	4,008	18,037	4,655	161	571
91 - 100	1,204	281	96	1,389	6,864	3,016	95	180
101 +	7,568	2,505	40	10,033	34,672	8,019	1,293	894
TOTAL TRADITIONAL	**71,656**	**56,441**	**18,452**	**109,645**	**672,844**	**293,144**	**7,132**	**52,970**

TABLE 5.5D: PERCENTAGE: GOATS INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY GOAT FLOCK SIZE

Goats Flock Size	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
01 - 10	5.5	4.6	1.7	8.4	52.5	43.7	0.3	9.3
11 - 20	4.3	4.1	1.5	6.9	44.2	23.1	0.4	4.3
21 - 30	2.5	3.3	0.3	5.5	42.8	17.9	0.5	3.1
31 - 40	3.3	3.7	0.2	6.8	42.9	14.1	0.6	3.0
41 - 50	2.9	3.3	2.6	3.6	37.5	12.8	0.3	1.5
51 - 60	4.8	3.1	0.2	7.7	38.4	9.0	0.2	1.4
61 - 70	4.0	1.4	0.5	4.9	35.3	9.8	0.1	1.0
71 - 80	11.5	3.0	3.8	10.8	42.7	10.6	0.5	2.0
81 - 90	3.2	5.3	1.0	7.6	34.1	8.8	0.3	1.1
91 - 100	8.2	1.9	0.7	9.4	46.7	20.5	0.6	1.2
101 +	6.8	2.3	0.0	9.0	31.3	7.2	1.2	0.8
TOTAL TRADITIONAL	**4.5**	**3.5**	**1.1**	**6.8**	**41.9**	**18.3**	**0.4**	**3.3**

TABLE 5.6: GOATS SALES AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Goats		Total Goats Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holding	Average Price (Pula) per Goat
	Number	Percentage	Number	Percentage			
Barolong	200	1.4	1,096	1.5	767,200	3,836	700
Ngwaketse South	110	0.8	347	0.5	289,407	2,631	834
Ngwaketse North	721	5.0	2,045	2.9	1,572,770	2,181	769
Ngwaketse Central	440	3.1	2,516	3.5	2,723,200	6,189	1,082
Ngwaketse West	326	2.3	680	0.9	559,400	1,716	823
SOUTHERN REGION	**1,797**	**12.5**	**6,684**	**9.3**	**5,911,977**	**3,290**	**884**
Bamalete/Tlokweng	561	3.9	1,248	1.7	811,300	1,446	650
Kweneng South	722	5.0	2,958	4.1	2,515,950	3,485	851
Kweneng North	215	1.5	991	1.4	715,250	3,327	722
Kweneng West	352	2.4	1,667	2.3	1,287,000	3,656	772
Kgatleng	757	5.3	3,743	5.2	2,725,250	3,600	728
GABORONE REGION	**2,607**	**18.1**	**10,607**	**14.8**	**8,054,750**	**3,090**	**759**
Mahalapye East	644	4.5	2,254	3.1	1,723,200	2,676	765
Mahalapye West	1,107	7.7	4,392	6.1	3,197,100	2,888	728
Palapye	634	4.4	7,133	10.0	5,515,750	8,700	773
Serowe	422	2.9	1,685	2.4	1,302,000	3,085	773
Bobonong	354	2.5	2,325	3.2	1,730,700	4,889	744
Letlhakane	608	4.2	3,593	5.0	2,568,710	4,225	715
Selebi-Phikwe	438	3.0	2,411	3.4	1,880,400	4,293	780
CENTRAL REGION	**4,207**	**29.2**	**23,793**	**33.2**	**17,917,860**	**4,259**	**753**
Tati	720	5.0	3,516	4.9	2,494,360	3,464	709
Tutume	2,787	19.3	15,984	22.3	12,599,350	4,521	788
Tonota	957	6.6	4,509	6.3	3,275,800	3,423	727
FRANCISTOWN REGION	**4,464**	**31.0**	**24,009**	**33.5**	**18,369,510**	**4,115**	**765**
Ngamiland West	79	0.5	402	0.6	171,500	2,171	427
Ngamiland East	361	2.5	2,659	3.7	1,425,640	3,949	536
Chobe	5	0.0	5	0.0	6,000	1,200	1,200
MAUN REGION	**445**	**3.1**	**3,066**	**4.3**	**1,603,140**	**3,603**	**523**
Gantsi	294	2.0	700	1.0	546,200	1,858	780
Hukuntsi	162	1.1	574	0.8	657,800	4,060	1,146
Tsabong	433	3.0	2,223	3.1	1,497,700	3,459	674
WESTERN REGION	**889**	**6.2**	**3,497**	**4.9**	**2,701,700**	**3,039**	**773**
TOTAL TRADITIONAL	**14,409**	**100.0**	**71,656**	**100.0**	**54,558,937**	**3,786**	**761**

TABLE 5.7: GOATS PURCHASES AND COST INCURRED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Purchasing Goats		Total Goats Purchases		Total Revenue Cost Incurred (Pula)	Average Cost (Pula) per Holding	Average Price (Pula) per Goat
	Number	Percentage	Number	Percentage			
Barolong	70	2.4	70	0.4	38,500	550	550
Ngwaketse South	89	3.0	89	0.5	89,000	1,000	1,000
Ngwaketse North	130	4.4	695	3.8	510,500	3,927	735
Ngwaketse Central	52	1.8	134	0.7	617,950	11,884	4,612
Ngwaketse West	58	2.0	197	1.1	142,100	2,450	721
SOUTHERN REGION	**399**	**13.5**	**1,185**	**6.4**	**1,398,050**	**3,504**	**1,180**
Bamalete/Tlokweng	103	3.5	195	1.1	141,400	1,373	725
Kweneng South	327	11.1	1,968	10.7	1,523,700	4,660	774
Kweneng North	10	-	40	0.2	30,000	3,000	750
Kweneng West	70	2.4	154	0.8	93,900	1,341	610
Kgatleng	112	3.8	342	1.9	207,000	1,848	605
GABORONE REGION	**622**	**21.1**	**2,699**	**14.6**	**1,996,000**	**3,209**	**740**
Mahalapye East	106	3.6	247	1.3	169,400	1,598	686
Mahalapye West	134	4.5	219	1.2	173,200	1,293	791
Palapye	23	0.8	41	0.2	25,500	1,109	622
Serowe	38	1.3	386	2.1	288,400	7,589	747
Bobonong	35	1.2	70	0.4	35,000	1,000	500
Letlhakane	117	4.0	744	4.0	713,700	6,100	959
Selebi-Phikwe	140	4.7	220	1.2	141,000	1,007	641
CENTRAL REGION	**593**	**20.1**	**1,927**	**10.4**	**1,546,200**	**2,607**	**802**
Tati	610	20.7	10,448	56.6	7,443,700	12,203	712
Tutume	541	18.3	1,279	6.9	959,600	1,774	750
Tonota	65	2.2	325	1.8	162,500	2,500	500
FRANCISTOWN REGION	**1,216**	**41.2**	**12,052**	**65.3**	**8,565,800**	**7,044**	**711**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	8	-	56	0.3	16,000	2,000	286
Chobe	10	-	30	0.2	13,500	1,350	450
MAUN REGION	**18**	**0.6**	**86**	**0.5**	**29,500**	**1,639**	**343**
Gantsi	24	0.8	130	0.7	92,400	3,850	711
Hukuntsi	-	-	-	-	-	-	-
Tsabong	81	2.7	373	2.0	295,500	3,648	792
WESTERN REGION	**105**	**3.6**	**503**	**2.7**	**387,900**	**3,694**	**771**
TOTAL TRADITIONAL	**2,953**	**100.0**	**18,452**	**100.0**	**13,923,450**	**4,715**	**755**

TABLE 5.8A:SHEEP HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District\Region	Sheep Holdings				Total Holdings	Total Sheep				Total Sheep	Average Number of Sheep Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	141	1.1	146	2.5	287	1,913	1.2	1,498	2.4	3,411	12
Ngwaketse South	545	4.2	171	2.9	716	10,780	6.5	3,172	5.1	13,952	19
Ngwaketse North	970	7.5	706	12.2	1,676	8,255	5.0	4,807	7.8	13,062	8
Ngwaketse Central	836	6.5	674	11.6	1,510	11,331	6.9	7,770	12.6	19,101	13
Ngwaketse West	537	4.2	449	7.7	986	5,456	3.3	1,794	2.9	7,250	7
SOUTHERN REGION	**3,029**	**23.5**	**2,146**	**37.0**	**5,175**	**37,735**	**22.8**	**19,041**	**30.8**	**56,776**	**11**
Bamalete/Tlokweng	429	3.3	287	5.0	716	11,063	6.7	590	1.0	11,653	16
Kweneng South	1,592	12.3	947	16.3	2,539	21,023	12.7	7,186	11.6	28,209	11
Kweneng North	790	6.1	225	3.9	1,015	7,214	4.4	2,534	4.1	9,748	10
Kweneng West	319	2.5	23	0.4	342	2,262	1.4	69	0.1	2,331	7
Kgatleng	791	6.1	140	2.4	931	8,350	5.0	1,965	3.2	10,315	11
GABORONE REGION	**3,921**	**30.4**	**1,622**	**28.0**	**5,543**	**49,912**	**30.2**	**12,344**	**20.0**	**62,256**	**11**
Mahalapye East	425	3.3	111	1.9	536	5,158	3.1	1,513	2.4	6,671	12
Mahalapye West	930	7.2	341	5.9	1,271	12,059	7.3	3,102	5.0	15,161	12
Palapye	945	7.3	132	2.3	1,077	5,316	3.2	1,935	3.1	7,251	7
Serowe	329	2.6	63	1.1	392	5,394	3.3	933	1.5	6,327	16
Bobonong	226	1.8	209	3.6	435	4,246	2.6	1,405	2.3	5,651	13
Letlhakane	362	2.8	122	2.1	484	5,115	3.1	1,931	3.1	7,046	15
Selebi-Phikwe	286	2.2	86	1.5	372	2,263	1.4	524	0.8	2,787	7
CENTRAL REGION	**3,503**	**27.2**	**1,064**	**18.4**	**4,567**	**39,551**	**23.9**	**11,343**	**18.3**	**50,894**	**11**
Tati	428	3.3	101	1.7	529	5,289	3.2	1,616	2.6	6,905	13
Tutume	508	3.9	98	1.7	606	8,198	5.0	1,957	3.2	10,155	17
Tonota	396	3.1	327	5.6	723	4,787	2.9	4,313	7.0	9,100	13
FRANCISTOWN REGION	**1,332**	**10.3**	**526**	**9.1**	**1,858**	**18,274**	**11.0**	**7,886**	**12.7**	**26,160**	**14**
Ngamiland West	74	0.6	-	-	74	2,833	1.7	-	-	2,833	-
Ngamiland East	518	4.0	143	2.5	661	8,797	5.3	2,478	4.0	11,275	17
Chobe	-	-	-	-	-	-	-	-	-	-	-
MAUN REGION	**592**	**4.6**	**143**	**2.5**	**735**	**11,630**	**7.0**	**2,478**	**4.0**	**14,108**	**19**
Gantsi	48	0.4	98	1.7	146	1,670	1.0	1,444	2.3	3,114	21
Hukuntsi	88	0.7	-	-	88	1,144	0.7	-	-	1,144	13
Tsabong	380	2.9	198	3.4	578	5,474	3.3	7,321	11.8	12,795	22
WESTERN REGION	**516**	**4.0**	**296**	**5.1**	**812**	**8,288**	**5.0**	**8,765**	**14.2**	**17,053**	**21**
TOTAL TRADITIONAL	**12,893**	**100.0**	**5,797**	**100.0**	**18,690**	**165,390**	**100.0**	**61,857**	**100.0**	**227,247**	**12**

TABLE 5.8B: SHEEP HOLDINGS AND POPULATION BY GENDER AND SHEEP HERD SIZE

Sheep Flock Size	Sheep Holdings				Total Holdings	Total Sheep				Total Sheep	Average Number of Sheep Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
01 - 10	7,287	56.5	3,890	67.1	11,177	34,693	21.0	18,751	30.3	53,444	5
11 - 20	2,993	23.2	1,168	20.1	4,161	43,218	26.1	17,439	28.2	60,657	15
21 - 30	1,703	13.2	624	10.8	2,327	40,260	24.3	15,872	25.7	56,132	24
31 - 40	321	2.5	35	0.6	356	10,771	6.5	1,265	2.0	12,036	34
41 - 50	184	1.4	15	0.3	199	8,579	5.2	705	1.1	9,284	47
51 - 60	241	1.9	20	0.3	261	13,717	8.3	1,154	1.9	14,871	57
61 - 70	54	0.4	7	0.1	61	3,536	2.1	483	0.8	4,019	66
71 - 80	41	0.3	-	-	41	2,967	1.8	-	-	2,967	72
81 - 90	18	0.1	-	-	18	1,588	1.0	-	-	1,588	88
91 - 100	4	0.0	-	-	4	388	0.2	-	-	388	97
101 +	47	0.4	38	0.7	85	5,673	3.4	6,188	10.0	11,861	140
TOTAL TRADITIONAL	**12,893**	**100.0**	**5,797**	**100.0**	**18,690**	**165,390**	**100.0**	**61,857**	**100.0**	**227,247**	**12**

TABLE 5.8C: SHEEP HOLDINGS AND POPULATION BY GENDER AND AGE GROUP OF HOLDER

Age Group of Holder	Sheep Holdings				Total Holdings	Total Sheep				Total Sheep	Average Number of Sheep Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
12 - 14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-	-	-	-	-
25 - 29	28	0.2	-	-	28	645	0.4	-	-	645	23
30 - 34	402	3.1	70	1.2	472	1,727	1.0	350	0.6	2,077	4
35 - 39	454	3.5	323	5.6	777	8,274	5.0	1,805	2.9	10,079	13
40 - 44	530	4.1	427	7.4	957	8,952	5.4	3,559	5.8	12,511	13
45 - 49	754	5.8	324	5.6	1,078	12,834	7.8	3,786	6.1	16,620	15
50 - 54	1,483	11.5	604	10.4	2,087	23,192	14.0	3,438	5.6	26,630	13
55 - 59	1,739	13.5	478	8.2	2,217	19,847	12.0	4,641	7.5	24,488	11
60 - 64	1,979	15.3	1,383	23.9	3,362	31,650	19.1	12,304	19.9	43,954	13
65 +	5,524	42.8	2,188	37.7	7,712	58,269	35.2	31,974	51.7	90,243	12
TOTAL TRADITIONAL.	**12,893**	**100.0**	**5,797**	**100.0**	**18,690**	**165,390**	**100.0**	**61,857**	**100.0**	**227,247**	**12**

TABLE 5.9A: SHEEP COMPOSITION BY DISTRICT AND REGION

District\Region	Male Sheep One Year and Over	Female Sheep One Year and Over	Male Sheep Under One Year	Female Sheep Under One Year	Total Sheep
Barolong	466	2,218	281	446	3,411
Ngwaketse South	2,145	7,953	1,907	1,947	13,952
Ngwaketse North	2,255	6,242	1,744	2,821	13,062
Ngwaketse Central	3,335	10,060	2,199	3,507	19,101
Ngwaketse West	986	4,063	883	1,318	7,250
SOUTHERN REGION	**9,187**	**30,536**	**7,014**	**10,039**	**56,776**
Bamalete/Tlokweng	1,233	5,921	2,221	2,278	11,653
Kweneng South	5,890	14,147	4,681	3,491	28,209
Kweneng North	2,334	4,641	929	1,844	9,748
Kweneng West	459	1,333	162	377	2,331
Kgatleng	1,842	5,127	1,690	1,656	10,315
GABORONE REGION	**11,758**	**31,169**	**9,683**	**9,646**	**62,256**
Mahalapye East	941	4,097	834	799	6,671
Mahalapye West	2,159	8,587	2,001	2,414	15,161
Palapye	2,191	3,680	758	622	7,251
Serowe	779	4,059	537	952	6,327
Bobonong	1,297	3,223	551	580	5,651
Letlhakane	1,305	4,009	751	981	7,046
Selebi-Phikwe	490	1,533	459	305	2,787
CENTRAL REGION	**9,162**	**29,188**	**5,891**	**6,653**	**50,894**
Tati	381	5,447	466	611	6,905
Tutume	1,389	6,739	839	1,188	10,155
Tonota	1,810	5,489	606	1,195	9,100
FRANCISTOWN REGION	**3,580**	**17,675**	**1,911**	**2,994**	**26,160**
Ngamiland West	354	1,650	452	377	2,833
Ngamiland East	1,824	6,681	1,385	1,385	11,275
Chobe	-	-	-	-	-
MAUN REGION	**2,178**	**8,331**	**1,837**	**1,762**	**14,108**
Gantsi	328	2,074	242	470	3,114
Hukuntsi	106	776	170	92	1,144
Tsabong	1,593	8,060	1,652	1,490	12,795
WESTERN REGION	**2,027**	**10,910**	**2,064**	**2,052**	**17,053**
TOTAL TRADITIONAL	**37,892**	**127,809**	**28,400**	**33,146**	**227,247**

TABLE 5.9B: SHEEP COMPOSITION BY SHEEP FLOCK SIZE

Sheep Flock Size	Male Sheep One Year and Over	Female Sheep One Year and Over	Male Sheep Under One Year	Female Sheep Under One Year	Total Sheep
01 - 10	8,416	30,583	5,850	8,595	53,444
11 - 20	12,577	32,706	6,865	8,509	60,657
21 - 30	8,913	31,491	7,625	8,103	56,132
31 - 40	2,394	6,306	1,707	1,629	12,036
41 - 50	878	6,070	975	1,361	9,284
51 - 60	2,575	7,898	2,575	1,823	14,871
61 - 70	574	2,126	684	635	4,019
71 - 80	398	1,613	551	405	2,967
81 - 90	194	900	114	380	1,588
91 - 100	28	260	40	60	388
101 +	945	7,856	1,414	1,646	11,861
TOTAL TRADITIONAL	**37,892**	**127,809**	**28,400**	**33,146**	**227,247**

TABLE 5.9C: PERCENTAGES: SHEEP COMPOSITION BY SHEEP FLOCK SIZE

Sheep Flock Size	Male Sheep One Year and Over	Female Sheep One Year and Over	Male Sheep Under One Year	Female Sheep Under One Year	Total Sheep
01 - 10	15.7	57.2	10.9	16.1	100.0
11 - 20	20.7	53.9	11.3	14.0	100.0
21 - 30	15.9	56.1	13.6	14.4	100.0
31 - 40	19.9	52.4	14.2	13.5	100.0
41 - 50	9.5	65.4	10.5	14.7	100.0
51 - 60	17.3	53.1	17.3	12.3	100.0
61 - 70	14.3	52.9	17.0	15.8	100.0
71 - 80	13.4	54.4	18.6	13.7	100.0
81 - 90	12.2	56.7	7.2	23.9	100.0
91 - 100	7.2	67.0	10.3	15.5	100.0
101 +	8.0	66.2	11.9	13.9	100.0
TOTAL TRADITIONAL	**16.7**	**56.2**	**12.5**	**14.6**	**100.0**

TABLE 5.10: SHEEP HOLDINGS BY TYPE OF BREED, DISTRICT AND REGION

District\Region	Tswana	Crosses	Exotic
Barolong	199	88	71
Ngwaketse South	560	408	28
Ngwaketse North	1,676	-	-
Ngwaketse Central	1,379	632	27
Ngwaketse West	957	37	23
SOUTHERN REGION	**4,771**	**1,165**	**149**
Bamalete/Tlokweng	655	59	53
Kweneng South	2,428	92	179
Kweneng North	741	274	21
Kweneng West	319	23	23
Kgatleng	800	128	7
GABORONE REGION	**4,943**	**576**	**283**
Mahalapye East	433	96	17
Mahalapye West	1,133	253	80
Palapye	1,068	12	28
Serowe	348	78	7
Bobonong	393	55	13
Letlhakane	449	119	13
Selebi-Phikwe	372	-	-
CENTRAL REGION	**4,196**	**613**	**158**
Tati	502	77	-
Tutume	383	229	33
Tonota	621	205	9
FRANCISTOWN REGION	**1,506**	**511**	**42**
Ngamiland West	42	37	16
Ngamiland East	533	154	18
Chobe	-	-	-
MAUN REGION	**575**	**191**	**34**
Gantsi	98	28	27
Hukuntsi	86	2	2
Tsabong	364	154	60
WESTERN REGION	**548**	**184**	**89**
TOTAL TRADITIONAL	**16,539**	**3,240**	**755**

TABLE 5.11: SHEEP POPULATION BY TYPE OF BREED, DISTRICT AND REGION

District\Region	Tswana	Crosses	Exotic	Total Sheep
Barolong	1,574	1,766	71	3,411
Ngwaketse South	6,771	5,837	1,344	13,952
Ngwaketse North	13,062	-	-	13,062
Ngwaketse Central	11,072	8,002	27	19,101
Ngwaketse West	5,804	1,404	42	7,250
SOUTHERN REGION	**38,283**	**17,009**	**1,484**	**56,776**
Bamalete/Tlokweng	8,106	3,307	240	11,653
Kweneng South	25,796	1,256	1,157	28,209
Kweneng North	5,422	4,305	21	9,748
Kweneng West	1,664	644	23	2,331
Kgatleng	8,505	1,800	10	10,315
GABORONE REGION	**49,493**	**11,312**	**1,451**	**62,256**
Mahalapye East	5,627	880	164	6,671
Mahalapye West	13,098	1,857	206	15,161
Palapye	6,690	333	228	7,251
Serowe	5,513	800	14	6,327
Bobonong	4,342	1,296	13	5,651
Letlhakane	5,689	1,344	13	7,046
Selebi-Phikwe	2,787	-	-	2,787
CENTRAL REGION	**43,746**	**6,510**	**638**	**50,894**
Tati	6,583	322	-	6,905
Tutume	6,246	3,876	33	10,155
Tonota	7,970	1,112	18	9,100
FRANCISTOWN REGION	**20,799**	**5,310**	**51**	**26,160**
Ngamiland West	548	2,269	16	2,833
Ngamiland East	5,437	5,812	26	11,275
Chobe	-	-	-	-
MAUN REGION	**5,985**	**8,081**	**42**	**14,108**
Gantsi	1,444	1,476	194	3,114
Hukuntsi	1,134	8	2	1,144
Tsabong	2,703	3,752	6,340	12,795
WESTERN REGION	**5,281**	**5,236**	**6,536**	**17,053**
TOTAL TRADITIONAL	**163,587**	**53,458**	**10,202**	**227,247**

TABLE 5.12A: SHEEP INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY DISTRICT AND REGION

District\Region	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
Barolong	490	556	-	1,046	815	174	71	71
Ngwaketse South	416	592	-	1,008	4,938	2,065	-	525
Ngwaketse North	88	327	-	415	5,162	1,307	-	166
Ngwaketse Central	258	124	154	228	7,241	3,369	9	170
Ngwaketse West	32	200	27	205	3,302	1,503	-	130
SOUTHERN REGION	**1,284**	**1,799**	**181**	**2,902**	**21,458**	**8,418**	**80**	**1,062**
Bamalete/Tlokweng	8	236	43	201	4,886	565	6	-
Kweneng South	26	941	252	715	9,911	4,289	12	357
Kweneng North	-	562	-	562	4,027	2,086	-	312
Kweneng West	-	94	-	94	1,049	683	-	-
Kgatleng	2,685	733	-	3,418	3,683	1,541	2,404	462
GABORONE REGION	**2,719**	**2,566**	**295**	**4,990**	**23,556**	**9,164**	**2,422**	**1,131**
Mahalapye East	261	174	167	268	2,268	827	-	37
Mahalapye West	1	65	84	-18	5,807	3,484	-	80
Palapye	328	134	3,228	-2,766	3,041	1,059	16	2,869
Serowe	502	305	6	801	1,799	718	7	44
Bobonong	168	76	26	218	1,466	451	-	-
Letlhakane	348	297	42	603	2,815	1,926	15	271
Selebi-Phikwe	180	133	-	313	930	252	-	300
CENTRAL REGION	**1,788**	**1,184**	**3,553**	**-581**	**18,126**	**8,717**	**38**	**3,601**
Tati	-	100	5,148	-5,048	1,221	94	250	150
Tutume	546	324	71	799	2,839	1,060	364	499
Tonota	103	33	-	136	2,467	1,541	139	180
FRANCISTOWN REGION	**649**	**457**	**5,219**	**-4,113**	**6,527**	**2,695**	**753**	**829**
Ngamiland West	160	48	-	208	925	197	-	5
Ngamiland East	289	226	34	481	3,250	1,298	-	422
Chobe	-	-	-	0	-	-	-	-
MAUN REGION	**449**	**274**	**34**	**689**	**4,175**	**1,495**	**-**	**427**
Gantsi	112	58	-	170	800	133	14	30
Hukuntsi	-	-	-	0	266	2	-	2
Tsabong	1,368	1,067	381	2,054	4,851	3,599	48	1,005
WESTERN REGION	**1,480**	**1,125**	**381**	**2,224**	**5,917**	**3,734**	**62**	**1,037**
TOTAL TRADITIONAL	**8,369**	**7,405**	**9,663**	**6,111**	**79,759**	**34,223**	**3,355**	**8,087**

() Denotes negative figure

TABLE 5.12B: PERCENTAGE: SHEEP INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY DISTRICT AND REGION

District\Region	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
Barolong	14.4	16.3	-	30.7	23.9	5.1	2.1	2.1
Ngwaketse South	3.0	4.2	-	7.2	35.4	14.8	-	3.8
Ngwaketse North	0.7	2.5	-	3.2	39.5	10.0	-	1.3
Ngwaketse Central	1.4	0.6	0.8	1.2	37.9	17.6	0.0	0.9
Ngwaketse West	0.4	2.8	0.4	2.8	45.5	20.7	-	1.8
SOUTHERN REGION	**2.3**	**3.2**	**0.3**	**5.1**	**37.8**	**14.8**	**0.1**	**1.9**
Bamalete/Tlokweng	0.1	2.0	0.4	1.7	41.9	4.8	0.1	-
Kweneng South	0.1	3.3	0.9	2.5	35.1	15.2	0.0	1.3
Kweneng North	-	5.8	-	5.8	41.3	21.4	-	3.2
Kweneng West	-	4.0	-	4.0	45.0	29.3	-	-
Kgatleng	26.0	7.1	-	33.1	35.7	14.9	23.3	4.5
GABORONE REGION	**4.4**	**4.1**	**0.5**	**8.0**	**37.8**	**14.7**	**3.9**	**1.8**
Mahalapye East	3.9	2.6	2.5	4.0	34.0	12.4	-	0.6
Mahalapye West	0.0	0.4	0.6	(0.1)	38.3	23.0	-	0.5
Palapye	4.5	1.8	44.5	(38.1)	41.9	14.6	0.2	39.6
Serowe	7.9	4.8	0.1	12.7	28.4	11.3	0.1	0.7
Bobonong	3.0	1.3	0.5	3.9	25.9	8.0	-	-
Letlhakane	4.9	4.2	0.6	8.6	40.0	27.3	0.2	3.8
Selebi-Phikwe	6.5	4.8	-	11.2	33.4	9.0	-	10.8
CENTRAL REGION	**3.5**	**2.3**	**7.0**	**(1.1)**	**35.6**	**17.1**	**0.1**	**7.1**
Tati	-	1.4	74.6	(73.1)	17.7	1.4	3.6	2.2
Tutume	5.4	3.2	0.7	7.9	28.0	10.4	3.6	4.9
Tonota	1.1	0.4	-	1.5	27.1	16.9	1.5	2.0
FRANCISTOWN REGION	**2.5**	**1.7**	**20.0**	**(15.7)**	**25.0**	**10.3**	**2.9**	**3.2**
Ngamiland West	5.6	1.7	-	7.3	32.7	7.0	-	0.2
Ngamiland East	2.6	2.0	0.3	4.3	28.8	11.5	-	3.7
Chobe	-	-	-	-	-	-	-	-
MAUN REGION	**3.2**	**1.9**	**0.2**	**4.9**	**29.6**	**10.6**	**-**	**3.0**
Gantsi	3.6	1.9	-	5.5	25.7	4.3	0.4	1.0
Hukuntsi	-	-	-	-	23.3	0.2	-	0.2
Tsabong	10.7	8.3	3.0	16.1	37.9	28.1	0.4	7.9
WESTERN REGION	**8.7**	**6.6**	**2.2**	**13.0**	**34.7**	**21.9**	**0.4**	**6.1**
TOTAL TRADITIONAL	**3.7**	**3.3**	**4.3**	**2.7**	**35.1**	**15.1**	**1.5**	**3.6**

() Denotes negative figure

TABLE 5.12C: SHEEP INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY SHEEP FLOCK SIZE

Sheep Flock Size	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
01 - 10	1,849	1,196	4,674	21,614	21,614	17,526	29	3,929
11 - 20	876	1,507	1,690	19,327	19,327	6,171	547	1,439
21 - 30	1,268	2,227	373	19,319	19,319	5,198	185	1,641
31 - 40	2,396	770	-	4,110	4,110	1,650	2,280	449
41 - 50	419	336	15	3,108	3,108	1,019	14	5
51 - 60	33	495	2,895	5,308	5,308	922	2	-
61 - 70	216	108	-	1,434	1,434	237	-	-
71 - 80	260	172	8	1,168	1,168	336	48	64
81 - 90	250	18	8	510	510	24	250	-
91 - 100	-	12	-	100	100	8	-	-
101 +	802	564	-	3,761	3,761	1,132	-	560
TOTAL TRADITIONAL	**8,369**	**7,405**	**9,663**	**6,111**	**79,759**	**34,223**	**3,355**	**8,087**

TABLE 5.12D: PERCENTAGE: SHEEP INVENTORY (BIRTHS, DEATHS, OFFTAKE, ...) BY GOAT FLOCK SIZE

Sheep Flock Size	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
01 - 10	3.5	2.2	8.7	40.4	40.4	32.8	0.1	7.4
11 - 20	1.4	2.5	2.8	31.9	31.9	10.2	0.9	2.4
21 - 30	2.3	4.0	0.7	34.4	34.4	9.3	0.3	2.9
31 - 40	19.9	6.4	-	34.1	34.1	13.7	18.9	3.7
41 - 50	4.5	3.6	0.2	33.5	33.5	11.0	0.2	0.1
51 - 60	0.2	3.3	19.5	35.7	35.7	6.2	0.0	-
61 - 70	5.4	2.7	-	35.7	35.7	5.9	-	-
71 - 80	8.8	5.8	0.3	39.4	39.4	11.3	1.6	2.2
81 - 90	15.7	1.1	0.5	32.1	32.1	1.5	15.7	-
91 - 100	-	3.1	-	25.8	25.8	2.1	-	-
101 +	6.8	4.8	-	31.7	31.7	9.5	-	4.7
TOTAL TRADITIONAL	**3.7**	**3.3**	**4.3**	**2.7**	**35.1**	**15.1**	**1.5**	**3.6**

TABLE 5.13: SHEEP SALES AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Sheep		Total Sheep Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holding	Average Price (Pula) per Sheep
	Number	Percentage	Number	Percentage			
Barolong	70	4.5	490	5.9	308,000	4,400	629
Ngwaketse South	82	5.2	416	5.0	324,600	3,959	780
Ngwaketse North	22	1.4	88	1.1	74,800	3,400	850
Ngwaketse Central	39	2.5	258	3.1	269,700	6,915	1,045
Ngwaketse West	8	0.5	32	0.4	22,400	2,800	700
SOUTHERN REGION	**221**	**14.0**	**1,284**	**15.3**	**999,500**	**4,523**	**778**
Bamalete/Tlokweng	8	0.5	8	0.1	6,000	750	750
Kweneng South	26	1.7	26	0.3	23,600	908	908
Kweneng North	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-
Kgatleng	357	22.7	2,685	32.1	2,738,100	7,670	1,020
GABORONE REGION	**391**	**24.9**	**2,719**	**32.5**	**2,767,700**	**7,079**	**1,018**
Mahalapye East	87	5.5	261	3.1	256,800	2,952	984
Mahalapye West	1	0.1	1	0.0	800	800	800
Palapye	82	5.2	328	3.9	348,800	4,254	1,063
Serowe	83	5.3	502	6.0	499,700	6,020	995
Bobonong	21	1.3	168	2.0	67,200	3,200	400
Letlhakane	87	5.5	348	4.2	287,100	3,300	825
Selebi-Phikwe	120	7.6	180	2.2	114,000	950	633
CENTRAL REGION	**481**	**30.6**	**1,788**	**21.4**	**1,574,400**	**3,273**	**881**
Tati	-	-	-	-	-	-	-
Tutume	96	6.1	546	6.5	467,650	4,871	857
Tonota	103	6.5	103	1.2	82,400	800	800
FRANCISTOWN REGION	**199**	**12.7**	**649**	**7.8**	**550,050**	**2,764**	**848**
Ngamiland West	32	2.0	160	1.9	64,800	-	-
Ngamiland East	51	3.2	289	3.5	242,000	4,745	837
Chobe	-	-	-	-	-	-	-
MAUN REGION	**83**	**5.3**	**449**	**5.4**	**306,800**	**3,696**	**683**
Gantsi	8	0.5	112	1.3	78,400	9,800	700
Hukuntsi	-	-	-	-	-	-	-
Tsabong	190	12.1	1,368	16.3	1,196,200	6,296	874
WESTERN REGION	**198**	**12.6**	**1,480**	**17.7**	**1,274,600**	**6,437**	**861**
TOTAL TRADITIONAL	**1,573**	**100.0**	**8,369**	**100.0**	**7,473,050**	**4,751**	**893**

TABLE 5.14: SHEEP PURCHASES AND COST INCURRED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Purchasing Sheep		Total Sheep Purchases		Total Revenue Cost Incurred (Pula)	Average Cost (Pula) per Holding	Average Price (Pula) per Sheep
	Number	Percentage	Number	Percentage			
Barolong	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	77	5.4	154	1.6	107,800	1,400	700
Ngwaketse West	27	1.9	27	0.3	40,500	1,500	1,500
SOUTHERN REGION	**104**	**7.3**	**181**	**1.9**	**148,300**	**1,426**	**819**
Bamalete/Tlokweng	43	3.0	43	0.4	150,500	3,500	3,500
Kweneng South	132	9.3	252	2.6	528,000	4,000	2,095
Kweneng North	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-
Kgatleng	-	-	-	-	-	-	-
GABORONE REGION	**175**	**12.3**	**295**	**3.1**	**678,500**	**3,877**	**2,300**
Mahalapye East	91	6.4	167	1.7	100,950	1,109	604
Mahalapye West	42	2.9	84	0.9	64,456	1,535	767
Palapye	298	20.9	3,228	33.4	2,260,850	7,587	700
Serowe	3	0.2	6	0.1	3,300	1,100	550
Bobonong	13	0.9	26	0.3	36,400	2,800	1,400
Letlhakane	21	1.5	42	0.4	29,400	1,400	700
Selebi-Phikwe	-	-	-	-	-	-	-
CENTRAL REGION	**468**	**32.8**	**3,553**	**36.8**	**2,495,356**	**5,332**	**702**
Tati	484	34.0	5,148	53.3	5,066,800	10,469	984
Tutume	71	5.0	71	0.7	49,700	700	700
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	555	38.9	5,219	54.0	5,116,500	9,219	980
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	34	2.4	34	0.4	13,460	396	396
Chobe	-	-	-	-	-	-	-
MAUN REGION	**34**	**2.4**	**34**	**0.4**	**13,460**	**396**	**396**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	89	6.2	381	3.9	372,000	4,180	976
WESTERN REGION	89	6.2	381	3.9	372,000	4,180	976
TOTAL TRADITIONAL	**1,425**	**100.0**	**9,663**	**100.0**	**8,824,116**	**6,192**	**913**

TABLE 6.1 DONKEYS: TOTAL HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District\Region	Donkeys Holdings					Total Donkeys					
	Male Owned	Percentage	Female Owned	Percentage	Total Holdings	Male Owned	Percentage	Female Owned	Percentage	Total Donkeys	Average Number of Donkeys per Holding
Barolong	399	1.7	147	0.9	546	1,958	1.3	589	0.7	2,547	5
Ngwaketse South	664	2.8	331	2.1	995	4,116	2.8	2,633	3.4	6,749	7
Ngwaketse North	1,242	5.2	531	3.4	1,773	11,642	7.8	3,043	3.9	14,685	8
Ngwaketse Central	1,036	4.3	426	2.7	1,462	7,091	4.8	2,221	2.8	9,312	6
Ngwaketse West	588	2.5	349	2.2	937	5,511	3.7	1,602	2.0	7,113	8
SOUTHERN REGION	**3,929**	**16.4**	**1,784**	**11.5**	**5,713**	**30,318**	**20.4**	**10,088**	**12.8**	**40,406**	**7**
Bamalete/Tlokweng	1,022	4.3	467	3.0	1,489	5,832	3.9	3,206	4.1	9,038	6
Kweneng South	2,237	9.4	1,839	11.8	4,076	14,719	9.9	9,736	12.4	24,455	6
Kweneng North	856	3.6	992	6.4	1,848	3,632	2.4	3,853	4.9	7,485	4
Kweneng West	1,225	5.1	817	5.2	2,042	6,161	4.1	3,245	4.1	9,406	5
Kgatleng	908	3.8	519	3.3	1,427	5,950	4.0	3,003	3.8	8,953	6
GABORONE REGION	**6,248**	**26.1**	**4,634**	**29.8**	**10,882**	**36,294**	**24.4**	**23,043**	**29.3**	**59,337**	**5**
Mahalapye East	1,015	4.2	235	1.5	1,250	5,751	3.9	1,870	2.4	7,621	6
Mahalapye West	1,807	7.6	817	5.2	2,624	13,100	8.8	5,103	6.5	18,203	7
Palapye	1,857	7.8	800	5.1	2,657	8,427	5.7	3,306	4.2	11,733	4
Serowe	579	2.4	247	1.6	826	2,821	1.9	1,207	1.5	4,028	5
Bobonong	558	2.3	439	2.8	997	3,573	2.4	2,770	3.5	6,343	6
Letlhakane	993	4.2	429	2.8	1,422	7,106	4.8	1,898	2.4	9,004	6
Selebi-Phikwe	457	1.9	292	1.9	749	3,623	2.4	1,166	1.5	4,789	6
CENTRAL REGION	**7,266**	**30.4**	**3,259**	**20.9**	**10,525**	**44,401**	**29.9**	**17,320**	**22.0**	**61,721**	**6**
Tati	555	2.3	844	5.4	1,399	3,291	2.2	4,619	5.9	7,910	6
Tutume	1,099	4.6	1,476	9.5	2,575	5,496	3.7	8,323	10.6	13,819	5
Tonota	778	3.3	862	5.5	1,640	6,298	4.2	3,425	4.4	9,723	6
FRANCISTOWN REGION	**2,432**	**10.2**	**3,182**	**20.4**	**5,614**	**15,085**	**10.1**	**16,367**	**20.8**	**31,452**	**6**
Ngamiland West	765	3.2	519	3.3	1,284	3,670	2.5	1,497	1.9	5,167	4
Ngamiland East	1,822	7.6	1,003	6.4	2,825	12,306	8.3	4,682	6.0	16,988	6
Chobe	-	-	-	-	-	-	-	-	-	-	-
MAUN REGION	**2,587**	**10.8**	**1,522**	**9.8**	**4,109**	**15,976**	**10.7**	**6,179**	**7.9**	**22,155**	**5**
Gantsi	712	3.0	378	2.4	1,090	3,297	2.2	1,701	2.2	4,998	5
Hukuntsi	162	0.7	240	1.5	402	404	0.3	1,200	1.5	1,604	4
Tsabong	568	2.4	567	3.6	1,135	2,856	1.9	2,671	3.4	5,527	5
WESTERN REGION	**1,442**	**6.0**	**1,185**	**7.6**	**2,627**	**6,557**	**4.4**	**5,572**	**7.1**	**12,129**	**5**
TOTAL TRADITIONAL	**23,904**	**100.0**	**15,566**	**100.0**	**39,470**	**148,631**	**100.0**	**78,569**	**100.0**	**227,200**	**6**

TABLE 6.2 DONKEYS: TOTAL HOLDINGS AND POPULATION BY GENDER AND DONKEYS HERD SIZE

Donkeys Herd Size	Donkeys Holdings				Total Holdings	Total Donkeys				Total Donkeys	Average Number of Donkeys per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
01 - 05	13,060	54.6	10,488	67.4	23,548	39,247	26.4	32,091	40.8	71,338	3
06 - 10	8,080	33.8	4,235	27.2	12,315	60,630	40.8	33,206	42.3	93,836	8
11 - 15	1,931	8.1	434	2.8	2,365	25,150	16.9	5,569	7.1	30,719	13
16 - 20	422	1.8	365	2.3	787	7,819	5.3	6,176	7.9	13,995	18
21 - 25	75	0.3	25	0.2	100	1,658	1.1	557	0.7	2,215	22
26 - 30	106	0.4	11	0.1	117	3,065	2.1	330	0.4	3,395	29
31+	230	1.0	8	0.1	238	11,062	7.4	640	0.8	11,702	49
				-							
Total Traditional	**23,904**	**100.0**	**15,566**	**100.0**	**39,470**	**148,631**	**100.0**	**78,569**	**100.0**	**227,200**	**6**

TABLE 6.3: DONKEYS: TOTAL SALES AND REVENUE RECCEIVED (PULA) BY DISTRICT AND REGION5

District\Region	Holdings Selling Donkeys		Total Donkey Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holding	Average Price Per Donkey (Pula)
	Number	Percentage	Number	Percentage			
Barolong	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	-	-	-	-	-	-	-
Ngwaketse West	131	40.4	262	38.4	264,000	2,015	1,008
SOUTHERN REGION	**131**	**40.4**	**262**	**38.4**	**264,000**	**2,015**	**1,008**
Bamalete/Tlokweng	-	-	-	-	-	-	-
Kweneng South	47	14.5	94	13.8	37,600	800	400
Kweneng North	-	-	-	-	-	-	-
Kweneng West	13	4.0	26	3.8	13,000	1,000	500
Kgatleng	7	2.2	21	3.1	10,500	1,500	500
GABORONE REGION	**67**	**20.7**	**141**	**20.7**	**61,100**	**912**	**433**
Mahalapye East	10	3.1	20	2.9	10,000	1,000	500
Mahalapye West	28	8.6	28	4.1	22,400	800	800
Palapye	-	-	-	-	-	-	-
Serowe	3	0.9	12	1.8	600	200	50
Bobonong	-	-	-	-	-	-	-
Letlhakane	28	8.6	78	11.4	27,000	964	346
Selebi-Phikwe	-	-	-	-	-	-	-
CENTRAL REGION	**69**	**21.3**	**138**	**20.2**	**60,000**	**870**	**435**
Tati	-	-	-	-	-	-	-
Tutume	-	-	-	-	-	-	-
Tonota	15	4.6	15	2.2	9,000	600	600
FRANCISTOWN REGION	**15**	**4.6**	**15**	**2.2**	**9,000**	**600**	**600**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	42	13.0	126	18.5	6,300	150	50
Chobe	-	-	-	-	-	-	-
MAUN REGION	**42**	**13.0**	**126**	**18.5**	**6,300**	**150**	**50**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**324**	**100.0**	**682**	**100.0**	**400,400**	**1,236**	**587**

TABLE 6.4 CHICKENS: TOTAL HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District\Region	Chicken Holdings				Total Holdings	Total Chickens				Total Chickens	Average Number of Chickens per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	1,092	2.7	854	2.8	1,946	15,785	2.5	14,335	3.8	30,120	15
Ngwaketse South	1,083	2.7	651	2.2	1,734	14,124	2.2	5,473	1.4	19,597	11
Ngwaketse North	2,224	5.4	780	2.6	3,004	25,018	3.9	5,083	1.3	30,101	10
Ngwaketse Central	1,855	4.5	1,009	3.3	2,864	33,282	5.2	8,879	2.3	42,161	15
Ngwaketse West	1,436	3.5	947	3.1	2,383	28,363	4.5	10,712	2.8	39,075	16
SOUTHERN REGION	**7,690**	**18.8**	**4,241**	**14.0**	**11,931**	**116,572**	**18.3**	**44,482**	**11.7**	**161,054**	**13**
Bamalete/Tlokweng	2,200	5.4	1,806	6.0	4,006	28,649	4.5	28,790	7.6	57,439	14
Kweneng South	3,880	9.5	3,183	10.5	7,063	34,752	5.5	42,899	11.3	77,651	11
Kweneng North	1,794	4.4	1,275	4.2	3,069	38,305	6.0	18,247	4.8	56,552	18
Kweneng West	1,220	3.0	943	3.1	2,163	28,848	4.5	14,462	3.8	43,310	20
Kgatleng	2,571	6.3	2,029	6.7	4,600	44,402	7.0	19,799	5.2	64,201	14
GABORONE REGION	**11,665**	**28.6**	**9,236**	**30.6**	**20,901**	**174,956**	**27.5**	**124,197**	**32.6**	**299,153**	**14**
Mahalapye East	1,299	3.2	1,030	3.4	2,329	18,711	2.9	16,902	4.4	35,613	15
Mahalapye West	2,794	6.8	1,494	4.9	4,288	38,750	6.1	18,494	4.9	57,244	13
Palapye	2,353	5.8	1,958	6.5	4,311	25,763	4.0	23,764	6.2	49,527	11
Serowe	1,571	3.8	525	1.7	2,096	33,100	5.2	9,466	2.5	42,566	20
Bobonong	632	1.5	540	1.8	1,172	10,450	1.6	8,229	2.2	18,679	16
Letlhakane	1,029	2.5	597	2.0	1,626	13,219	2.1	4,725	1.2	17,944	11
Selebi-Phikwe	732	1.8	326	1.1	1,058	18,671	2.9	5,954	1.6	24,625	23
CENTRAL REGION	**10,410**	**25.5**	**6,470**	**21.4**	**16,880**	**158,664**	**24.9**	**87,534**	**23.0**	**246,198**	**15**
Tati	1,731	4.2	2,606	8.6	4,337	40,070	6.3	30,420	8.0	70,490	16
Tutume	3,385	8.3	3,336	11.1	6,721	41,280	6.5	34,983	9.2	76,263	11
Tonota	1,751	4.3	1,416	4.7	3,167	52,767	8.3	21,038	5.5	73,805	23
FRANCISTOWN REGION	**6,867**	**16.8**	**7,358**	**24.4**	**14,225**	**134,117**	**21.1**	**86,441**	**22.7**	**220,558**	**16**
Ngamiland West	424	1.0	350	1.2	774	3,413	0.5	3,055	0.8	6,468	8
Ngamiland East	1,775	4.3	945	3.1	2,720	23,923	3.8	10,861	2.8	34,784	13
Chobe	80	0.2	200	0.7	280	1,010	0.2	1,901	0.5	2,911	10
MAUN REGION	**2,279**	**5.6**	**1,495**	**5.0**	**3,774**	**28,346**	**4.5**	**15,817**	**4.2**	**44,163**	**12**
Gantsi	1,030	2.5	391	1.3	1,421	11,227	1.8	12,467	3.3	23,694	17
Hukuntsi	436	1.1	344	1.1	780	5,448	0.9	6,368	1.7	11,816	15
Tsabong	463	1.1	652	2.2	1,115	6,993	1.1	3,815	1.0	10,808	10
WESTERN REGION	**1,929**	**4.7**	**1,387**	**4.6**	**3,316**	**23,668**	**3.7**	**22,650**	**5.9**	**46,318**	**14**
TOTAL TRADITIONAL	**40,840**	**100.0**	**30,187**	**100.0**	**71,027**	**636,323**	**100.0**	**381,121**	**100.0**	**1,017,444**	**14**

TABLE 6.5 CHICKENS: TOTAL HOLDINGS AND POPULATION BY GENDER AND CHICKENS FLOCK SIZE

Chickens Flock Size	Chicken Holdings				Total Holdings	Total Chickens				Total Chickens	Average Number of Chickens per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
01 - 05	11,930	29.2	10,879	36.0	22,809	38,743	6.1	34,581	9.1	73,324	3
06 - 10	10,067	24.6	7,026	23.3	17,093	84,963	13.4	58,126	15.3	143,089	8
11 - 15	6,631	16.2	4,446	14.7	11,077	90,975	14.3	59,693	15.7	150,668	14
16 - 20	3,915	9.6	2,885	9.6	6,800	74,061	11.6	53,805	14.1	127,866	19
21 - 25	1,991	4.9	1,939	6.4	3,930	47,167	7.4	46,600	12.2	93,767	24
26 - 30	2,348	5.7	1,076	3.6	3,424	69,465	10.9	31,579	8.3	101,044	30
31 +	3,958	9.7	1,936	6.4	5,894	230,949	36.3	96,737	25.4	327,686	56
Total Traditional	**40,840**	**100.0**	**30,187**	**100.0**	**71,027**	**636,323**	**100.0**	**381,121**	**100.0**	**1,017,444**	**14**

TABLE 6.6 CHICKENS: TOTAL SALES AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Chickens		Total Chicken Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holding	Average Price(Pula) per Chicken
	Number	Percentage	Number	Percentage			
Barolong	71	3.5	426	3.0	213,000	3,000	500
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	41	2.0	1,305	9.2	66,250	1,616	51
Ngwaketse West	14	0.7	130	0.9	9,000	643	69
SOUTHERN REGION	**126**	**6.2**	**1,861**	**13.2**	**288,250**	**2,288**	**155**
Bamalete/Tlokweng	-	-	-	-	-	-	-
Kweneng South	196	9.6	1,568	11.1	49,000	250	31
Kweneng North	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-
Kgatleng	74	3.6	975	6.9	54,160	732	56
GABORONE REGION	**270**	**13.2**	**2,543**	**18.0**	**103,160**	**382**	**41**
Mahalapye East	90	4.4	180	1.3	9,000	100	50
Mahalapye West	-	-	-	-	-	-	-
Palapye	68	3.3	68	0.5	3,400	50	50
Serowe	26	1.3	161	1.1	22,840	878	142
Bobonong	13	0.6	26	0.2	1,300	100	50
Letlhakane	41	2.0	115	0.8	6,850	167	60
Selebi-Phikwe	179	8.8	902	6.4	87,600	489	97
CENTRAL REGION	**417**	**20.5**	**1,452**	**10.3**	**130,990**	**314**	**90**
Tati	399	19.6	3,020	21.4	152,480	382	50
Tutume	663	32.5	2,211	15.7	138,715	209	63
Tonota	39	1.9	1,278	9.0	63,630	1,632	50
FRANCISTOWN REGION	**1,101**	**54.0**	**6,509**	**46.1**	**354,825**	**322**	**55**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	44	2.2	802	5.7	18,280	415	23
Chobe	-	-	-	-	-	-	-
MAUN REGION	**44**	**2.2**	**802**	**5.7**	**18,280**	**415**	**23**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	80	3.9	960	6.8	57,600	720	60
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**80**	**3.9**	**960**	**6.8**	**57,600**	**720**	**60**
TOTAL TRADITIONAL	**2,038**	**100.0**	**14,127**	**100.0**	**953,105**	**468**	**67**

TABLE 6.7 HORSES: TOTAL HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District\Region	Horse Holdings				Total Holdings	Total Horses				Total Horses	Average Number of Horses per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	-	-	87	5.0	87	-	-	242	4.0	242	3
Ngwaketse South	85	1.6	-	-	85	141	0.7	-	-	141	-
Ngwaketse North	-	-	148	8.6	148	-	-	740	12.4	740	5
Ngwaketse Central	82	1.5	2	0.1	84	246	1.2	2	0.0	248	3
Ngwaketse West	210	3.9	113	6.5	323	469	2.3	113	1.9	582	2
SOUTHERN REGION	**377**	**7.0**	**350**	**20.3**	**727**	**856**	**4.1**	**1,097**	**18.3**	**1,953**	**3**
Bamalete/Tlokweng	38	0.7	-	-	38	228	1.1	-	-	228	6
Kweneng South	86	1.6	-	-	86	172	0.8	-	-	172	2
Kweneng North	70	1.3	-	-	70	70	0.3	-	-	70	1
Kweneng West	680	12.6	127	7.4	807	1,554	7.5	254	4.2	1,808	2
Kgatleng	136	2.5	21	1.2	157	272	1.3	21	0.4	293	2
GABORONE REGION	**1,010**	**18.7**	**148**	**8.6**	**1,158**	**2,296**	**11.0**	**275**	**4.6**	**2,571**	**2**
Mahalapye East	29	0.5	-	-	29	85	0.4	-	-	85	3
Mahalapye West	77	1.4	74	4.3	151	242	1.2	204	3.4	446	3
Palapye	1	0.0	16	0.9	17	2	0.0	96	1.6	98	6
Serowe	215	4.0	-	-	215	965	4.6	-	-	965	4
Bobonong	29	0.5	-	-	29	29	0.1	-	-	29	1
Letlhakane	599	11.1	118	6.8	717	4,026	19.3	336	5.6	4,362	6
Selebi-Phikwe	52	1.0	-	-	52	221	1.1	-	-	221	4
CENTRAL REGION	**1,002**	**18.6**	**208**	**12.0**	**1,210**	**5,570**	**26.7**	**636**	**10.6**	**6,206**	**5**
Tati	62	1.2	-	-	62	310	1.5	-	-	310	-
Tutume	446	8.3	137	7.9	583	1,837	8.8	710	11.9	2,547	4
Tonota	105	1.9	65	3.8	170	432	2.1	195	3.3	627	4
FRANCISTOWN REGION	**613**	**11.4**	**202**	**11.7**	**815**	**2,579**	**12.4**	**905**	**15.1**	**3,484**	**4**
Ngamiland West	217	4.0	47	2.7	264	885	4.2	104	1.7	989	4
Ngamiland East	1,072	19.9	348	20.2	1,420	3,827	18.4	1,021	17.1	4,848	3
Chobe	-	-	-	-	-	-	-	-	-	-	-
MAUN REGION	**1,289**	**23.9**	**395**	**22.9**	**1,684**	**4,712**	**22.6**	**1,125**	**18.8**	**5,837**	**3**
Gantsi	617	11.4	202	11.7	819	3,324	16.0	876	14.6	4,200	5
Hukuntsi	196	3.6	24	1.4	220	600	2.9	48	0.8	648	3
Tsabong	285	5.3	198	11.5	483	902	4.3	1,026	17.1	1,928	4
WESTERN REGION	**1,098**	**20.4**	**424**	**24.6**	**1,522**	**4,826**	**23.2**	**1,950**	**32.6**	**6,776**	**4**
TOTAL TRADITIONAL	**5,389**	**100.0**	**1,727**	**100.0**	**7,116**	**20,839**	**100.0**	**5,988**	**100.0**	**26,827**	**4**

TABLE 6.8 HORSES: TOTAL SALES AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Horses		Total Horse Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holding	Average Price (Pula) per Horse
	Number	Percentage	Number	Percentage			
Barolong	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	-	-	-	-	-	-	-
Ngwaketse West	19	17.8	57	18.8	304,000	16,000	5,333
SOUTHERN REGION	**19**	**17.8**	**57**	**18.8**	**304,000**	**16,000**	**5,333**
Bamalete/Tlokweng	-	-	-	-	-	-	-
Kweneng South	-	-	-	-	-	-	-
Kweneng North	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-
Kgatleng	-	-	-	-	-	-	-
GABORONE REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Mahalapye East	-	-	-	-	-	-	-
Mahalapye West	-	-	-	-	-	-	-
Palapye	-	-	-	-	-	-	-
Serowe	-	-	-	-	-	-	-
Bobonong	-	-	-	-	-	-	-
Letlhakane	69	64	218	72	795,000	11,522	3,647
Selebi-Phikwe	-	-	-	-	-	-	-
CENTRAL REGION	**69**	**64**	**218**	**72**	**795,000**	**11,522**	**3,647**
Tati	-	-	-	-	-	-	-
Tutume	-	-	-	-	-	-	-
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
						-	
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	19	18	29	10	52,500	2,763	-
Chobe	-	-	-	-	-	-	-
MAUN REGION	**19**	**18**	**29**	**10**	**52,500**	**2,763**	**-**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**107**	**100**	**304**	**100**	**1,151,500**	**10,762**	**3,788**

TABLE 6.9 PIGS: TOTAL HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District\Region	Pig Holdings				Total Holdings	Pig Population				Total Pigs	Average Number of Pigs per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	-	-	-	-	-	-	-	-	-	-	-
Ngwaketse South	14	2.5	-	-	14	70	1.2	-	-	70	-
Ngwaketse North	-	-	-	-	-	-	-	-	-	-	-
Ngwaketse Central	-	-	-	-	-	-	-	-	-	-	-
Ngwaketse West	-	-	-	-	-	-	-	-	-	-	-
SOUTHERN REGION	**14**	**2.5**	**-**	**-**	**14**	**70**	**1.2**	**-**	**-**	**70**	**-**
Bamalete/Tlokweng	236	42.3	584	49.3	820	1,308	23.1	1,130	20.8	2,438	3
Kweneng South	41	7.3	14	1.2	55	386	6.8	14	0.3	400	7
Kweneng North	-	-	-	-	-	-	-	-	-	-	-
Kweneng West	23	4.1	177	14.9	200	414	7.3	177	3.3	591	3
Kgatleng	27	4.8	-	-	27	90	1.6	-	-	90	-
GABORONE REGION	**327**	**58.6**	**775**	**65.5**	**1,102**	**2,198**	**38.8**	**1,321**	**24.3**	**3,519**	**3**
Mahalapye East	-	-	8	0.7	8	-	-	8	0.1	8	-
Mahalapye West	18	3.2	231	19.5	249	18	0.3	3,003	55.2	3,021	-
Palapye	-	-	66	5.6	66	-	-	66	1.2	66	1
Serowe	23	4.1	-	-	23	23	0.4	-	-	23	-
Bobonong	-	-	-	-	-	-	-	-	-	-	-
Letlhakane	58	10.4	-	-	58	58	1.0	-	-	58	-
Selebi-Phikwe	-	-	-	-	-	-	-	-	-	-	#DIV/0!
CENTRAL REGION	**99**	**17.7**	**305**	**25.8**	**404**	**99**	**1.7**	**3,077**	**56.6**	**3,176**	**8**
Tati	62	11.1	-	-	62	744	13.1	-	-	744	-
Tutume	12	2.2	6	0.5	18	96	1.7	60	1.1	156	-
Tonota	9	1.6	9	0.8	18	9	0.2	90	1.7	99	6
FRANCISTOWN REGION	**83**	**14.9**	**15**	**1.3**	**98**	**849**	**15.0**	**150**	**2.8**	**999**	**10**
Ngamiland West	-	-	-	-	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-	-	-	-	-
Chobe	35	6.3	-	-	35	2,450	43.2	-	-	2,450	-
MAUN REGION	**35**	**6.3**	**-**	**-**	**35**	**2,450**	**43.2**	**-**	**-**	**2,450**	**70**
Gantsi	-	-	-	-	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-
Tsabong	-	-	89	7.5	89	-	-	890	16.4	890	10
WESTERN REGION	**-**	**-**	**89**	**7.5**	**89**	**-**	**-**	**890**	**16.4**	**890**	**10**
TOTAL TRADITIONAL	**558**	**100.0**	**1,184**	**100.0**	**1,742**	**5,666**	**100.0**	**5,438**	**100.0**	**11,104**	**6**

TABLE 6.10 PIGS: TOTAL SALES AND TOTAL REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Pigs		Total Pigs Sales		Total Revenue Received (Pula)	Average Revenue (Pula) per Holding	Average Price (Pula) per Pig
	Number	Percentage	Number	Percentage			
Barolong	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	-	-	-	-	-	-	-
Ngwaketse West	-	-	-	-	-	-	-
SOUTHERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Bamalete/Tlokweng	311	89.9	539	65.8	326,200	1,049	605
Kweneng South	-	-	-	-	-	-	-
Kweneng North	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-
Kgatleng	-	-	-	-	-	-	-
GABORONE REGION	**311**	**89.9**	**539**	**65.8**	**326,200**	**1,049**	**605**
Mahalapye East	-	-	-	-	-	-	-
Mahalapye West	-	-	-	-	-	-	-
Palapye	-	-	-	-	-	-	-
Serowe	-	-	-	-	-	-	-
Bobonong	-	-	-	-	-	-	-
Letlhakane	-	-	-	-	-	-	-
Selebi-Phikwe	-	-	-	-	-	-	-
CENTRAL REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Tati	-	-	-	-	-	-	-
Tutume	-	-	-	-	-	-	-
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-
Chobe	35	10.1	280	34.2	140,000	4,000	500
MAUN REGION	**35**	**10.1**	**280**	**34.2**	**140,000**	**4,000**	**500**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**346**	**100.0**	**819**	**100.0**	**466,200**	**1,347**	**569**

TABLE 6.11 DOGS: TOTAL HOLDINGS AND POPULATION BY GENDER, DISTRICT AND REGION

District\Region	Dog Holdings				Total Holdings	Total Dogs				Total Pigs	Average Number of Dogs per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	634	1.5	406	1.3	1,040	1,483	1.4	1,498	1.8	2,981	3
Ngwaketse South	885	2.1	592	1.9	1,477	2,187	2.0	1,229	1.5	3,416	2
Ngwaketse North	2,636	6.3	1,250	4.1	3,886	5,710	5.3	2,283	2.8	7,993	2
Ngwaketse Central	1,505	3.6	1,231	4.0	2,736	3,670	3.4	1,975	2.4	5,645	2
Ngwaketse West	1,202	2.9	949	3.1	2,151	3,310	3.0	2,361	2.9	5,671	3
SOUTHERN REGION	**6,862**	**16.4**	**4,428**	**14.5**	**11,290**	**16,360**	**15.1**	**9,346**	**11.5**	**25,706**	**2**
Bamalete/Tlokweng	2,586	6.2	1,270	4.1	3,856	7,764	7.1	2,552	3.1	10,316	3
Kweneng South	3,848	9.2	2,692	8.8	6,540	6,842	6.3	4,494	5.5	11,336	2
Kweneng North	1,457	3.5	1,257	4.1	2,714	3,714	3.4	5,131	6.3	8,845	3
Kweneng West	1,754	4.2	1,178	3.8	2,932	5,390	5.0	2,211	2.7	7,601	3
Kgatleng	2,531	6.0	2,019	6.6	4,550	6,387	5.9	4,019	4.9	10,406	2
GABORONE REGION	**12,176**	**29.0**	**8,416**	**27.5**	**20,592**	**30,097**	**27.7**	**18,407**	**22.6**	**48,504**	**2**
Mahalapye East	1,252	3.0	1,002	3.3	2,254	3,038	2.8	2,059	2.5	5,097	2
Mahalapye West	3,030	7.2	1,801	5.9	4,831	6,502	6.0	11,310	13.9	17,812	4
Palapye	2,541	6.1	2,542	8.3	5,083	6,221	5.7	5,828	7.2	12,049	2
Serowe	1,556	3.7	475	1.6	2,031	4,783	4.4	1,276	1.6	6,059	3
Bobonong	688	1.6	554	1.8	1,242	2,198	2.0	1,624	2.0	3,822	3
Letlhakane	1,051	2.5	621	2.0	1,672	2,607	2.4	1,783	2.2	4,390	3
Selebi-Phikwe	820	2.0	306	1.0	1,126	2,334	2.1	998	1.2	3,332	3
CENTRAL REGION	**10,938**	**26.1**	**7,301**	**23.9**	**18,239**	**27,683**	**25.5**	**24,878**	**30.6**	**52,561**	**3**
Tati	1,296	3.1	1,558	5.1	2,854	3,953	3.6	2,955	3.6	6,908	2
Tutume	3,736	8.9	3,560	11.6	7,296	9,494	8.7	10,697	13.2	20,191	3
Tonota	2,238	5.3	1,540	5.0	3,778	8,236	7.6	6,155	7.6	14,391	4
FRANCISTOWN REGION	**7,270**	**17.3**	**6,658**	**21.8**	**13,928**	**21,683**	**20.0**	**19,807**	**24.4**	**41,490**	**3**
Ngamiland West	609	1.5	819	2.7	1,428	1,969	1.8	1,484	1.8	3,453	2
Ngamiland East	2,077	5.0	1,333	4.4	3,410	5,804	5.3	3,094	3.8	8,898	3
Chobe	109	0.3	188	0.6	297	226	0.2	683	0.8	909	3
MAUN REGION	**2,795**	**6.7**	**2,340**	**7.6**	**5,135**	**7,999**	**7.4**	**5,261**	**6.5**	**13,260**	**3**
Gantsi	857	2.0	476	1.6	1,333	2,182	2.0	1,327	1.6	3,509	3
Hukuntsi	278	0.7	264	0.9	542	982	0.9	472	0.6	1,454	3
Tsabong	738	1.8	725	2.4	1,463	1,697	1.6	1,835	2.3	3,532	2
WESTERN REGION	**1,873**	**4.5**	**1,465**	**4.8**	**3,338**	**4,861**	**4.5**	**3,634**	**4.5**	**8,495**	**3**
TOTAL TRADITIONAL	**41,914**	**100.0**	**30,608**	**100.0**	**72,522**	**108,683**	**100.0**	**81,333**	**100.0**	**190,016**	**3**

TABLE 7.1A: LAND HOLDINGS, LAND AREA (HECTARES) AND FIELDS BY GENDER, DISTRICT AND REGION

District/Region	Land Holdings			Land Area (HA)				Total Fields			
	Male Owned	Female Owned	Total Land Holdings	Male Owned	Female Owned	Total Land Area (HA)	Land Area Per Holding (HA)	Male Owned	Female Owned	Total Fields	Number of Fields Per Holding
Barolong	835	477	1,312	4,274	2,420	6,694	5	1,319	1,007	2,326	2
Ngwaketse South	807	649	1,456	4,654	2,961	7,615	5	1,139	1,239	2,378	2
Ngwaketse North	2,495	1,420	3,915	8,428	3,654	12,082	3	3,411	2,212	5,623	1
Ngwaketse Central	1,203	1,237	2,440	5,775	5,151	10,926	4	1,930	1,680	3,610	1
Ngwaketse West	987	1,146	2,133	9,691	4,703	14,394	7	2,059	1,597	3,656	2
SOUTHERN REGION	**6,327**	**4,929**	**11,256**	**32,822**	**18,888**	**51,711**	**5**	**9,858**	**7,735**	**17,593**	**2**
Bamalete/Tlokweng	2,613	2,305	4,918	6,067	5,630	11,696	2	2,613	2,174	4,787	1
Kweneng South	3,057	2,741	5,798	11,814	7,247	19,061	3	3,787	3,571	7,358	1
Kweneng North	1,759	1,895	3,654	7,587	9,577	17,164	5	1,998	2,039	4,037	1
Kweneng West	1,439	1,914	3,353	6,547	6,285	12,832	4	1,641	2,264	3,905	1
Kgatleng	3,234	2,782	6,016	16,384	11,627	28,011	5	5,212	4,095	9,307	2
GABORONE REGION	**12,102**	**11,637**	**23,739**	**48,399**	**40,366**	**88,765**	**4**	**15,251**	**14,143**	**29,394**	**1**
Mahalapye East	1,142	1,591	2,733	5,189	6,078	11,268	4	2,315	2,766	5,081	2
Mahalapye West	2,079	1,478	3,557	8,262	4,593	12,855	4	2,400	1,828	4,228	1
Palapye	3,208	3,172	6,380	14,594	9,466	24,060	4	5,585	3,960	9,545	1
Serowe	937	431	1,368	3,314	1,196	4,510	3	1,380	502	1,882	1
Bobonong	725	719	1,444	2,999	2,750	5,749	4	984	885	1,869	1
Letlhakane	662	497	1,159	1,588	1,093	2,681	2	892	624	1,516	1
Selebi-Phikwe	726	464	1,190	3,038	1,516	4,554	4	971	804	1,775	1
CENTRAL REGION	**9,479**	**8,352**	**17,831**	**38,984**	**26,693**	**65,676**	**4**	**14,527**	**11,369**	**25,896**	**1**
Tati	1,831	2,514	4,345	7,178	6,179	13,357	3	2,620	2,806	5,426	1
Tutume	3,850	4,376	8,226	10,758	9,848	20,606	3	4,138	4,604	8,742	1
Tonota	2,201	2,029	4,230	11,372	6,412	17,784	4	2,721	2,074	4,795	1
FRANCISTOWN REGION	**7,882**	**8,919**	**16,801**	**29,308**	**22,439**	**51,748**	**3**	**9,479**	**9,484**	**18,963**	**1**
Ngamiland West	864	1,773	2,637	1,625	3,549	5,174	2	864	1,773	2,637	1
Ngamiland East	987	1,078	2,065	1,551	1,704	3,255	2	1,195	1,179	2,374	1
Chobe	111	278	389	412	676	1,088	3	116	278	394	1
MAUN REGION	**1,962**	**3,129**	**5,091**	**3,588**	**5,928**	**9,516**	**2**	**2,175**	**3,230**	**5,405**	**1**
Gantsi	510	453	963	1,712	978	2,690	3	510	453	963	1
Hukuntsi	400	24	424	1,520	120	1,640	4	400	24	424	1
Tsabong	113	344	457	315	935	1,250	3	121	344	465	1
WESTERN REGION	**1,023**	**821**	**1,844**	**3,547**	**2,033**	**5,579**	**3**	**1,031**	**821**	**1,852**	**1**
TOTAL TRADITIONAL	**38,775**	**37,787**	**76,562**	**156,647**	**116,347**	**272,994**	**4**	**52,321**	**46,782**	**99,103**	**1**

TABLE 7.1B: LAND HOLDINGS AND LAND AREA (HECTARES) BY GENDER AND HECTARAGE SIZE

Hectarage Size	Land Holdings			Land Area (HA)				Total Fields			
	Male Owned	Female Owned	Total Land Holdings	Male Owned	Female Owned	Total Land Area (HA)	Land Area Per Holding (HA)	Male Owned	Female Owned	Total Fields	Number of Fields Per Holding
0.01 - 1.00	3,138	4,065	7,203	7,640	7,769	15,409	2	10,511	10,332	20,843	3
1.01 - 2.00	8,037	10,352	18,389	21,319	20,913	42,232	2	13,339	13,683	27,022	1
2.01 - 3.00	7,123	7,598	14,721	24,617	24,608	49,225	3	9,596	9,511	19,107	1
3.01 - 4.00	5,972	5,532	11,504	23,112	19,486	42,598	4	6,466	5,433	11,899	1
4.01 - 5.00	5,868	5,087	10,955	27,176	16,017	43,193	4	5,785	3,496	9,281	1
5.01 - 6.00	2,587	2,300	4,887	14,324	12,933	27,257	6	2,565	2,388	4,953	1
6.01 - 7.00	2,186	1,514	3,700	13,325	8,241	21,566	6	2,028	1,235	3,263	1
7.01 - 8.00	1,171	268	1,439	5,411	384	5,795	4	698	52	750	1
8.01 - 9.00	540	315	855	2,563	3,477	6,040	7	300	410	710	1
9.01 - 10.00	639	164	803	4,053	960	5,012	6	412	103	515	1
10.01 - 15.00	996	267	1,263	2,870	1,559	4,429	4	230	139	369	0
15.01 +	518	325	843	10,238	-	10,238	12	391	-	391	0
TOTAL TRADITIONAL	**38,775**	**37,787**	**76,562**	**156,647**	**116,347**	**272,994**	**4**	**52,321**	**46,782**	**99,103**	**1**

TABLE 7.1C: LAND HOLDINGS AND LAND AREA (HECTARES) BY GENDER AND AGE GROUP OF HOLDER

Age Group of Holder	Land Holdings			Land Area (HA)				Total Fields			
	Male Owned	Female Owned	Total Land Holdings	Male Owned	Female Owned	Total Land Area (HA)	Land Area Per Holding (HA)	Male Owned	Female Owned	Total Fields	Number of Fields Per Holding
12 - 14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-	-	-	-
20 - 24	110	35	145	213	43	256	2	110	35	145	1
25 - 29	687	184	871	2,013	456	2,468	2	687	184	871	1
30 - 34	1,277	936	2,213	3,580	1,551	5,131	3	1,579	936	2,515	1
35 - 39	829	1,501	2,330	1,381	3,430	4,811	2	848	1,693	2,541	1
40 - 44	1,442	1,871	3,313	4,103	3,998	8,101	2	2,044	1,964	4,008	1
45 - 49	2,203	2,736	4,939	8,938	8,438	17,375	2	2,852	3,936	6,788	1
50 - 54	3,895	4,941	8,836	16,752	13,992	30,744	4	5,680	6,109	11,789	1
55 - 59	5,231	5,530	10,761	20,410	14,094	34,504	3	6,700	6,512	13,212	1
60 - 64	5,754	4,205	9,959	27,667	13,271	40,939	3	8,520	5,290	13,810	1
65 +	17,347	15,848	33,195	71,590	57,075	128,665	4	23,301	20,123	43,424	1
TOTAL TRADITIONAL	**38,775**	**37,787**	**76,562**	**156,647**	**116,347**	**272,994**	**4**	**52,321**	**46,782**	**99,103**	**1**

TABLE 7.2A: HOLDINGS PLANTED AND AREA PLANTED (HECTARES) BY GENDER, DISTRICT AND REGION

District/Region	Holdings Planted		Total Holdings Planted	Area Planted (HA		Total Area Planted (HA)	Area Planted Per Crop Holding(HA)	Total Fields Planted		Total Fields Planted	Fields Planted Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
Barolong	835	477	1,312	4,274	2,420	6,694	5	1,319	1,007	2,326	2
Ngwaketse South	794	549	1,343	4,628	2,878	7,506	6	1,126	1,139	2,265	2
Ngwaketse North	2,380	1,242	3,622	8,282	3,363	11,644	3	3,296	2,034	5,330	1
Ngwaketse Central	1,203	1,225	2,428	5,775	5,126	10,901	4	1,930	1,668	3,598	1
Ngwaketse West	987	920	1,907	9,691	4,025	13,716	7	2,059	1,371	3,430	2
SOUTHERN REGION	**6,199**	**4,413**	**10,612**	**32,650**	**17,811**	**50,461**	**5**	**9,730**	**7,219**	**16,949**	**2**
Bamalete/Tlokweng	2,545	2,034	4,579	5,819	5,366	11,186	2	2,545	2,060	4,605	1
Kweneng South	2,679	2,445	5,124	8,360	6,439	14,800	3	3,360	3,237	6,597	1
Kweneng North	1,759	1,895	3,654	7,587	9,577	17,164	5	1,998	2,039	4,037	1
Kweneng West	1,439	1,914	3,353	6,547	6,285	12,832	4	1,641	2,264	3,905	1
Kgatleng	2,906	2,528	5,434	13,392	9,958	23,350	4	4,663	3,717	8,380	2
GABORONE REGION	**11,328**	**10,816**	**22,144**	**41,707**	**37,626**	**79,332**	**4**	**14,207**	**13,317**	**27,524**	**1**
Mahalapye East	1,142	1,569	2,711	5,102	5,971	11,073	4	2,286	2,744	5,030	2
Mahalapye West	2,047	1,302	3,349	8,239	3,956	12,196	4	2,368	1,652	4,020	1
Palapye	3,040	2,873	5,913	13,023	8,508	21,531	4	5,417	3,585	9,002	2
Serowe	854	431	1,285	2,971	1,196	4,167	3	1,271	502	1,773	1
Bobonong	725	719	1,444	2,970	2,750	5,720	4	926	885	1,811	1
Letlhakane	636	448	1,084	1,539	927	2,466	2	859	543	1,402	1
Selebi-Phikwe	700	464	1,164	2,830	1,466	4,296	4	919	784	1,703	1
CENTRAL REGION	**9,144**	**7,806**	**16,950**	**36,674**	**24,775**	**61,449**	**4**	**14,046**	**10,695**	**24,741**	**1**
Tati	1,781	2,347	4,128	7,051	5,943	12,995	3	2,503	2,639	5,142	1
Tutume	3,764	4,025	7,789	10,604	9,308	19,912	3	4,047	4,296	8,343	1
Tonota	2,201	2,020	4,221	11,372	6,367	17,739	4	2,721	2,065	4,786	1
FRANCISTOWN REGION	**7,746**	**8,392**	**16,138**	**29,028**	**21,619**	**50,646**	**3**	**9,271**	**9,000**	**18,271**	**1**
Ngamiland West	864	1,773	2,637	1,625	3,549	5,174	2	864	1,773	2,637	1
Ngamiland East	987	1,078	2,065	1,548	1,693	3,241	2	1,187	1,167	2,354	1
Chobe	97	250	347	347	536	882	3	97	250	347	1
MAUN REGION	**1,948**	**3,101**	**5,049**	**3,520**	**5,777**	**9,297**	**2**	**2,148**	**3,190**	**5,338**	**1**
Gantsi	409	365	774	1,308	758	2,066	3	409	365	774	1
Hukuntsi	320	24	344	1,280	120	1,400	-	320	24	344	-
Tsabong	113	198	311	315	497	812	3	121	198	319	1
WESTERN REGION	**842**	**587**	**1,429**	**2,903**	**1,375**	**4,277**	**3**	**850**	**587**	**1,437**	**1**
TOTAL TRADITIONAL	**37,207**	**35,115**	**72,322**	**146,481**	**108,981**	**255,462**	**4**	**50,252**	**44,008**	**94,260**	**1**

TABLE 7.2B: HOLDINGS PLANTED AND PLANTED AREA (HECTARES) BY GENDER AND HECTARAGE SIZE

Hectarage Size	Holdings Planted		Total Holdings Planted	Area Planted (HA		Total Area Planted (HA)	Area Planted Per Crop Holding(HA)	Total Fields Planted		Total Fields Planted	Fields Planted Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
0.01 - 1.00	3,006	3,853	6,859	7,425	7,516	14,940	2	10,227	9,994	20,221	3
1.01 - 2.00	7,596	9,637	17,233	20,511	19,791	40,302	2	12,758	12,926	25,684	1
2.01 - 3.00	7,096	6,865	13,961	24,025	22,147	46,171	3	9,363	8,620	17,983	1
3.01 - 4.00	5,722	5,236	10,958	22,059	17,875	39,934	4	6,194	5,017	11,211	1
4.01 - 5.00	5,708	4,861	10,569	26,242	15,367	41,609	4	5,582	3,366	8,948	1
5.01 - 6.00	2,541	2,147	4,688	13,709	11,681	25,390	5	2,461	2,148	4,609	1
6.01 - 7.00	2,113	1,437	3,550	13,043	8,241	21,284	6	1,984	1,235	3,219	1
7.01 - 8.00	1,009	268	1,277	4,704	384	5,088	4	607	52	659	1
8.01 - 9.00	540	284	824	2,348	3,461	5,809	7	274	408	682	1
9.01 - 10.00	474	164	638	2,085	960	3,045	5	213	103	316	0
10.01 - 15.00	945	238	1,183	2,870	1,559	4,429	4	230	139	369	0
15.01 +	457	125	582	7,461	-	7,461	13	359	-	359	1
TOTAL TRADITIONAL	**37,207**	**35,115**	**72,322**	**146,481**	**108,981**	**255,462**	**4**	**50,252**	**44,008**	**94,260**	**1**

TABLE 7.2C: HOLDINGS PLANTED AND PLANTED AREA (HECTARES) BY GENDER AND AGE GROUP OF HOLDER

Hectarage Size	Holdings Planted		Total Holdings Planted	Area Planted (HA		Total Area Planted (HA)	Area Planted Per Crop Holding(HA)	Total Fields Planted		Total Fields Planted	Fields Planted Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
12 - 14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-	-	-	-
20 - 24	110	35	145	213	43	256	2	110	35	145	1
25 - 29	687	184	871	2,013	456	2,468	3	687	184	871	1
30 - 34	1,235	924	2,159	3,333	1,533	4,866	2	1,537	924	2,461	1
35 - 39	758	1,501	2,259	1,302	3,430	4,732	2	777	1,693	2,470	1
40 - 44	1,330	1,521	2,851	3,663	3,516	7,179	3	1,925	1,614	3,539	1
45 - 49	1,929	2,659	4,588	7,121	8,181	15,303	3	2,578	3,859	6,437	1
50 - 54	3,805	4,712	8,517	16,414	13,257	29,672	3	5,582	5,824	11,406	1
55 - 59	4,918	5,388	10,306	19,009	13,944	32,953	3	6,353	6,434	12,787	1
60 - 64	5,619	3,935	9,554	24,654	12,583	37,236	4	8,318	5,000	13,318	1
65 +	16,816	14,256	31,072	68,759	52,039	120,798	4	22,385	18,441	40,826	1
TOTAL TRADITIONAL	**37,207**	**35,115**	**72,322**	**146,481**	**108,981**	**255,462**	**4**	**50,252**	**44,008**	**94,260**	**1**

TABLE 7.3A HOLDINGS HARVESTED AND AREA HARVESTED (HECTARES) BY GENDER, DISTRICT AND REGION

District\Region	Holdings Harvested		Total Holdings Harvested	Area Harvested (HA)		Total Area Harvested (HA)	Area Harvested Per Harvested Holding(HA)
	Male Owned	Female Owned		Male Owned	Female Owned		
Barolong	706	477	1,183	3,593	1,834	5,427	5
Ngwaketse South	655	433	1,088	3,868	1,953	5,821	5
Ngwaketse North	1,858	914	2,772	6,204	2,081	8,285	3
Ngwaketse Central	1,140	982	2,122	5,337	4,235	9,571	5
Ngwaketse West	967	920	1,887	8,734	3,486	12,220	6
SOUTHERN REGION	**5,326**	**3,726**	**9,052**	**27,735**	**13,589**	**41,325**	**5**
Bamalete/Tlokweng	1,804	1,674	3,478	3,359	4,445	7,805	2
Kweneng South	2,376	2,093	4,469	6,482	5,219	11,701	3
Kweneng North	1,576	1,870	3,446	5,932	7,279	13,211	4
Kweneng West	1,319	1,828	3,147	5,112	5,394	10,506	3
Kgatleng	2,394	2,256	4,650	8,931	6,454	15,386	3
GABORONE REGION	**9,469**	**9,721**	**19,190**	**29,816**	**28,792**	**58,608**	**3**
Mahalapye East	1,033	1,293	2,326	3,666	4,157	7,822	3
Mahalapye West	1,970	996	2,966	6,889	2,169	9,058	3
Palapye	2,921	2,407	5,328	10,101	6,412	16,513	3
Serowe	767	410	1,177	2,245	955	3,200	3
Bobonong	725	684	1,409	2,625	2,491	5,116	4
Letlhakane	535	301	836	1,113	440	1,553	2
Selebi-Phikwe	580	464	1,044	1,937	1,261	3,197	3
CENTRAL REGION	**8,531**	**6,555**	**15,086**	**28,575**	**17,885**	**46,460**	**3**
Tati	1,695	2,224	3,919	6,427	5,303	11,730	3
Tutume	3,646	3,617	7,263	8,856	6,414	15,270	2
Tonota	2,192	1,930	4,122	8,953	5,625	14,578	4
FRANCISTOWN REGION	**7,533**	**7,771**	**15,304**	**24,236**	**17,342**	**41,577**	**3**
Ngamiland West	729	1,514	2,243	1,154	2,450	3,604	2
Ngamiland East	634	763	1,397	1,082	1,277	2,359	2
Chobe	92	133	225	333	269	603	3
MAUN REGION	**1,455**	**2,410**	**3,865**	**2,569**	**3,996**	**6,566**	**2**
Gantsi	409	176	585	657	370	1,028	2
Hukuntsi	160	24	184	486	58	544	3
Tsabong	16	89	105	24	267	291	3
WESTERN REGION	**585**	**289**	**874**	**1,168**	**696**	**1,863**	**2**
TOTAL TRADITIONAL	**32,899**	**30,472**	**63,371**	**114,099**	**82,300**	**196,399**	**3**

'0' Denotes a figure too small to be rounded

TABLE 7.3B: HOLDINGS HARVESTED AND HARVESTED AREA (HECTARES) BY GENDER AND AGE GROUP OF HOLDER

Age Group of Holder	Holdings Harvested		Total Holdings Harvested	Area Harvested (HA)		Total Area Harvested (HA)	Area Harvested Per Harvested Holding(HA)
	Male Owned	Female Owned		Male Owned	Female Owned		
12 - 14	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-
20 - 24	110	35	145	117	35	152	1
25 - 29	447	164	611	1,310	368	1,678	3
30 - 34	1,159	877	2,036	2,292	1,041	3,333	2
35 - 39	703	1,321	2,024	1,023	2,547	3,569	2
40 - 44	1,221	1,389	2,610	3,024	2,962	5,986	2
45 - 49	1,642	2,431	4,073	5,082	6,068	11,150	3
50 - 54	3,349	3,743	7,092	14,368	9,893	24,261	3
55 - 59	4,477	4,652	9,129	15,538	11,586	27,125	3
60 - 64	5,198	3,342	8,540	19,086	9,976	29,062	3
65 +	14,593	12,518	27,111	52,258	37,824	90,082	3
TOTAL TRADITIONAL	**32,899**	**30,472**	**63,371**	**114,099**	**82,300**	**196,399**	**3**

TABLE 7.4: HOLDINGS PLANTED BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops
Barolong	282	1,312	-	872	-	-	288	17
Ngwaketse South	159	1,343	-	1,118	-	28	153	192
Ngwaketse North	370	3,571	9	3,475	-	-	2,673	2,445
Ngwaketse Central	266	2,401	-	2,068	-	-	980	1,122
Ngwaketse West	598	1,891	-	1,535	-	123	1,292	1,370
SOUTHERN REGION	**1,675**	**10,518**	**9**	**9,068**	**-**	**151**	**5,386**	**5,146**
Bamalete/Tlokweng	1,428	4,579	-	4,327	8	52	2,896	3,500
Kweneng South	1,748	5,072	-	4,880	36	218	4,327	4,128
Kweneng North	1,923	3,538	-	3,221	20	173	2,889	2,968
Kweneng West	2,655	3,353	62	2,953	-	453	3,100	2,421
Kgatleng	2,853	5,127	618	5,112	73	213	5,072	3,839
GABORONE REGION	**10,607**	**21,669**	**680**	**20,493**	**137**	**1,109**	**18,284**	**16,856**
Mahalapye East	2,076	2,624	295	2,422	176	251	2,432	2,134
Mahalapye West	2,034	3,206	406	3,274	105	359	2,602	2,720
Palapye	5,127	4,755	948	5,842	472	1,419	3,801	4,161
Serowe	778	1,266	49	1,127	26	82	963	1,121
Bobonong	1,248	1,269	548	1,386	137	380	1,351	1,325
Letlhakane	333	1,056	185	890	-	63	1,009	948
Selebi-Phikwe	1,005	1,124	113	1,032	186	233	1,164	1,092
CENTRAL REGION	**12,601**	**15,300**	**2,544**	**15,973**	**1,102**	**2,787**	**13,322**	**13,501**
Tati	3,794	3,694	2,599	3,748	388	2,167	3,457	3,317
Tutume	7,596	7,012	6,315	6,561	121	3,426	7,146	7,053
Tonota	3,856	3,889	1,246	3,624	375	450	2,926	2,799
FRANCISTOWN REGION	**15,246**	**14,595**	**10,160**	**13,933**	**884**	**6,043**	**13,529**	**13,169**
Ngamiland West	1,183	2,410	2,350	2,139	-	485	2,418	2,400
Ngamiland East	604	2,006	399	1,749	-	142	2,022	1,721
Chobe	216	251	-	100	35	-	64	83
MAUN REGION	**2,003**	**4,667**	**2,749**	**3,988**	**35**	**627**	**4,504**	**4,204**
Gantsi	122	774	-	766	-	8	500	588
Hukuntsi	184	344	-	344	-	-	240	344
Tsabong	28	275	28	311	-	36	287	279
WESTERN REGION	**334**	**1,393**	**28**	**1,421**	**-**	**44**	**1,027**	**1,211**
TOTAL TRADITIONAL	**42,466**	**68,142**	**16,170**	**64,876**	**2,158**	**10,761**	**56,052**	**54,087**

TABLE 7.5: HOLDINGS HARVESTED BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops
Barolong	71	1,095	-	531	-	-	88	17
Ngwaketse South	131	1,075	-	748	-	28	42	56
Ngwaketse North	175	2,615	-	1,694	-	-	632	474
Ngwaketse Central	72	1,990	-	1,301	-	-	577	741
Ngwaketse West	479	1,755	-	1,146	-	113	496	808
SOUTHERN REGION	**928**	**8,530**	**-**	**5,420**	**-**	**141**	**1,835**	**2,096**
Bamalete/Tlokweng	1,349	3,090	-	2,448	-	15	1,041	1,448
Kweneng South	840	4,008	-	3,311	-	98	2,563	2,181
Kweneng North	1,338	3,004	-	2,259	10	41	1,749	2,048
Kweneng West	1,816	3,076	62	2,635	-	329	2,277	1,722
Kgatleng	2,150	3,261	490	2,784	73	-	2,940	2,471
GABORONE REGION	**7,493**	**16,439**	**552**	**13,437**	**83**	**483**	**10,570**	**9,870**
Mahalapye East	1,528	1,546	135	1,622	83	171	1,012	1,529
Mahalapye West	1,328	2,341	315	1,874	87	252	1,469	1,686
Palapye	4,188	3,691	611	4,471	383	1,321	2,946	3,319
Serowe	528	966	7	804	26	24	556	894
Bobonong	1,026	1,197	436	956	137	312	953	1,128
Letlhakane	205	657	118	545	-	32	631	501
Selebi-Phikwe	812	932	79	726	126	220	780	852
CENTRAL REGION	**9,615**	**11,330**	**1,701**	**10,998**	**842**	**2,332**	**8,347**	**9,909**
Tati	3,530	3,267	2,351	3,042	300	1,343	1,330	2,508
Tutume	6,788	4,073	5,231	2,442	142	1,395	2,464	4,710
Tonota	3,243	3,444	519	2,955	375	435	2,078	2,446
FRANCISTOWN REGION	**13,561**	**10,784**	**8,101**	**8,439**	**817**	**3,173**	**5,872**	**9,664**
Ngamiland West	835	1,200	2,039	1,261	-	434	1,543	1,628
Ngamiland East	325	1,245	197	848	-	142	965	852
Chobe	94	127	-	37	35	-	-	24
MAUN REGION	**1,254**	**2,572**	**2,236**	**2,146**	**35**	**576**	**2,508**	**2,504**
Gantsi	8	396	-	471	-	-	96	184
Hukuntsi	-	104	-	160	-	-	-	-
Tsabong	-	97	-	105	-	-	89	89
WESTERN REGION	**8**	**597**	**-**	**736**	**-**	**-**	**185**	**273**
TOTAL TRADITIONAL	**32,859**	**50,252**	**12,590**	**41,176**	**1,777**	**6,705**	**29,317**	**34,316**

TABLE 7.6: AREA PLANTED (HECTARES) BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops	Total Area
Barolong	680	4,888	-	1,114	-	-	8	4	6,694
Ngwaketse South	684	5,527	-	1,109	-	26	66	95	7,506
Ngwaketse North	299	8,451	5	2,570	-	-	134	185	11,644
Ngwaketse Central	173	8,715	-	1,811	-	-	40	162	10,901
Ngwaketse West	2,148	9,973	-	1,211	-	10	127	248	13,716
SOUTHERN REGION	**3,984**	**37,553**	**5**	**7,815**	**-**	**35**	**375**	**693**	**50,461**
Bamalete/Tlokweng	1,788	7,600	-	1,527	4	3	51	213	11,186
Kweneng South	1,587	10,228	-	2,360	2	21	255	346	14,800
Kweneng North	3,370	10,398	-	2,490	93	15	184	613	17,164
Kweneng West	4,434	5,777	6	1,899	-	31	367	318	12,832
Kgatleng	4,312	13,403	283	3,998	68	41	316	929	23,350
GABORONE REGION	**15,492**	**47,406**	**289**	**12,274**	**167**	**113**	**1,173**	**2,420**	**79,332**
Mahalapye East	3,588	3,963	439	2,257	18	58	348	402	11,073
Mahalapye West	3,724	4,948	316	2,330	4	26	194	654	12,196
Palapye	9,401	6,610	446	3,486	134	277	261	917	21,531
Serowe	908	2,097	32	720	1	10	100	299	4,167
Bobonong	2,440	1,798	251	844	55	45	102	186	5,720
Letlhakane	384	1,457	109	315	-	13	57	131	2,466
Selebi-Phikwe	1,317	1,641	23	682	87	81	127	338	4,296
CENTRAL REGION	**21,760**	**22,514**	**1,616**	**10,634**	**298**	**511**	**1,188**	**2,927**	**61,449**
Tati	5,403	4,004	1,172	1,390	67	458	144	357	12,995
Tutume	8,219	5,816	3,262	1,192	14	291	292	825	19,912
Tonota	7,948	5,527	663	2,251	738	116	228	268	17,739
FRANCISTOWN REGION	**21,570**	**15,348**	**5,096**	**4,833**	**820**	**864**	**664**	**1,451**	**50,646**
Ngamiland West	817	2,025	1,309	628	-	74	119	202	5,174
Ngamiland East	385	2,053	165	452	-	24	70	93	3,241
Chobe	486	280	-	26	88	-	1	2	882
MAUN REGION	**1,687**	**4,358**	**1,474**	**1,106**	**88**	**97**	**189**	**297**	**9,297**
Gantsi	151	1,587	-	287	-	0	10	30	2,066
Hukuntsi	360	824	-	198	-	-	4	14	1,400
Tsabong	48	452	10	265	-	21	6	9	812
WESTERN REGION	**559**	**2,864**	**10**	**750**	**-**	**21**	**20**	**53**	**4,277**
TOTAL TRADITIONAL	**65,053**	**130,042**	**8,490**	**37,413**	**1,372**	**1,642**	**3,610**	**7,840**	**255,462**

'0' Denotes a figure too small to be rounded

TABLE 7.7: AREA HARVESTED (HECTARES) BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops	Total Area
Barolong	320	4,382	-	718	-	-	4	4	5,427
Ngwaketse South	589	4,377	-	751	-	26	43	35	5,821
Ngwaketse North	183	6,401	-	1,605	-	-	61	34	8,285
Ngwaketse Central	139	8,127	-	1,143	-	-	32	131	9,571
Ngwaketse West	1,704	9,461	-	888	-	9	19	138	12,220
SOUTHERN REGION	**2,935**	**32,748**	**-**	**5,105**	**-**	**35**	**160**	**343**	**41,325**
Bamalete/Tlokweng	1,868	4,938	-	811	-	0	21	166	7,805
Kweneng South	912	8,812	-	1,520	-	13	206	238	11,701
Kweneng North	1,910	8,802	-	1,797	93	4	119	486	13,211
Kweneng West	2,917	5,442	6	1,763	-	24	193	163	10,506
Kgatleng	3,487	8,532	215	2,338	68	-	170	576	15,386
GABORONE REGION	**11,094**	**36,525**	**221**	**8,229**	**161**	**41**	**709**	**1,629**	**58,608**
Mahalapye East	2,791	2,659	292	1,510	10	32	137	391	7,822
Mahalapye West	2,784	3,831	293	1,654	4	15	97	380	9,058
Palapye	7,228	5,447	283	2,551	114	230	153	507	16,513
Serowe	575	1,816	2	528	1	3	59	215	3,200
Bobonong	2,182	1,806	222	578	55	29	82	161	5,116
Letlhakane	237	954	43	183	-	7	39	90	1,553
Selebi-Phikwe	1,066	1,160	21	480	19	73	67	311	3,197
CENTRAL REGION	**16,863**	**17,674**	**1,156**	**7,485**	**203**	**390**	**633**	**2,056**	**46,460**
Tati	5,154	3,635	1,102	1,034	56	397	49	302	11,730
Tutume	6,850	4,128	2,692	533	26	170	200	672	15,270
Tonota	6,127	5,123	354	1,714	738	115	147	258	14,578
FRANCISTOWN REGION	**18,130**	**12,886**	**4,148**	**3,282**	**821**	**682**	**396**	**1,232**	**41,577**
Ngamiland West	577	1,121	1,179	468	-	67	87	105	3,604
Ngamiland East	231	1,579	146	290	-	25	35	53	2,359
Chobe	364	147	-	3	88	-	-	1	603
MAUN REGION	**1,172**	**2,848**	**1,325**	**760**	**88**	**92**	**122**	**159**	**6,566**
Gantsi	4	835	-	176	-	-	2	12	1,028
Hukuntsi	-	466	-	78	-	-	-	-	544
Tsabong	-	216	-	70	-	-	1	4	291
WESTERN REGION	**4**	**1,517**	**-**	**324**	**-**	**-**	**3**	**15**	**1,863**
TOTAL TRADITIONAL	**50,198**	**104,197**	**6,850**	**25,185**	**1,272**	**1,239**	**2,023**	**5,435**	**196,399**

'0' Denotes a figure too small to be rounded

TABLE 7.8: TOTAL PRODUCTION (METRIC TONS) BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops
Barolong	32	2,156	-	144	-	-	1,216	9
Ngwaketse South	76	1,349	-	77	-	4	119	196
Ngwaketse North	11	2,107	-	705	-	-	1,902	1,033
Ngwaketse Central	79	3,288	-	242	-	-	834	1,239
Ngwaketse West	159	4,109	-	216	-	3	1,455	465
SOUTHERN REGION	**357**	**13,009**	**-**	**1,384**	**-**	**7**	**5,526**	**2,942**
Bamalete/Tlokweng	698	1,120	-	188	-	1	1,291	1,732
Kweneng South	349	1,666	-	444	-	10	6,704	4,248
Kweneng North	283	2,188	-	484	25	1	3,143	7,694
Kweneng West	867	1,555	1	279	-	39	4,645	3,170
Kgatleng	503	1,341	67	578	78	-	7,767	5,008
GABORONE REGION	**2,700**	**7,870**	**68**	**1,973**	**103**	**51**	**23,550**	**21,852**
Mahalapye East	423	392	21	371	4	54	1,418	2,099
Mahalapye West	291	729	31	205	8	5	5,397	7,850
Palapye	1,525	825	59	507	22	95	7,003	8,821
Serowe	181	920	-	180	1	2	1,092	2,033
Bobonong	658	716	84	382	30	32	2,289	2,636
Letlhakane	44	298	24	77	-	2	1,295	987
Selebi-Phikwe	205	266	44	239	4	12	1,070	1,806
CENTRAL REGION	**3,327**	**4,146**	**263**	**1,961**	**69**	**202**	**19,564**	**26,232**
Tati	1,781	690	475	283	37	126	1,193	4,149
Tutume	3,656	1,105	1,472	82	16	75	3,577	6,603
Tonota	1,102	836	104	897	129	34	4,838	6,202
FRANCISTOWN REGION	**6,539**	**2,631**	**2,051**	**1,262**	**182**	**235**	**9,608**	**16,954**
Ngamiland West	178	162	965	85	-	53	3,595	3,745
Ngamiland East	67	438	51	103	-	5	2,389	1,817
Chobe	1,142	43	-	2	7	-	-	13
MAUN REGION	**1,387**	**643**	**1,016**	**190**	**7**	**58**	**5,984**	**5,575**
Gantsi	-	216	-	45	-	-	84	466
Hukuntsi	-	26	-	8	-	-	-	-
Tsabong	-	9	-	3	-	-	267	178
WESTERN REGION	**-**	**251**	**-**	**56**	**-**	**-**	**351**	**644**
TOTAL TRADITIONAL	**14,310**	**28,550**	**3,398**	**6,826**	**361**	**553**	**64,583**	**74,199**

'0' Denotes a figure too small to be rounded

TABLE 7.9: YIELD PER HECTARE PLANTED (KG/HA) BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops
Barolong	47	441	-	129	-	-	148,837	2,302
Ngwaketse South	111	244	-	69	-	156	1,815	2,063
Ngwaketse North	37	249	-	274	-	-	14,156	5,597
Ngwaketse Central	456	377	-	134	-	-	20,715	7,671
Ngwaketse West	74	412	-	178	-	305	11,457	1,878
SOUTHERN REGION	**90**	**346**	**-**	**177**	**-**	**197**	**14,723**	**4,248**
Bamalete/Tlokweng	390	147	-	123	-	293	25,469	8,117
Kweneng South	220	163	-	188	-	469	26,275	12,271
Kweneng North	84	210	-	194	269	65	17,096	12,544
Kweneng West	196	269	179	147	-	1,247	12,662	9,982
Kgatleng	117	100	237	145	1,145	-	24,577	5,389
GABORONE REGION	**174**	**166**	**235**	**161**	**617**	**453**	**20,084**	**9,030**
Mahalapye East	118	99	48	164	226	931	4,078	5,215
Mahalapye West	78	147	98	88	2,010	192	27,844	12,000
Palapye	162	125	132	145	164	342	26,847	9,624
Serowe	199	439	-	250	1,282	201	10,897	6,795
Bobonong	270	398	335	452	548	715	22,516	14,200
Letlhakane	115	205	220	245	-	149	22,747	7,515
Selebi-Phikwe	156	162	1,941	350	46	148	8,411	5,348
CENTRAL REGION	**153**	**184**	**163**	**184**	**231**	**396**	**16,463**	**8,962**
Tati	330	172	405	204	552	275	8,284	11,610
Tutume	445	190	451	69	1,137	258	12,231	8,001
Tonota	139	151	157	398	175	294	21,263	23,120
FRANCISTOWN REGION	**303**	**171**	**402**	**261**	**222**	**272**	**14,470**	**11,685**
Ngamiland West	218	80	737	135	-	718	30,185	18,501
Ngamiland East	174	213	309	228	-	212	34,359	19,586
Chobe	2,352	153	-	78	80	-	-	6,103
MAUN REGION	**822**	**148**	**689**	**172**	**80**	**595**	**31,600**	**18,751**
Gantsi	-	136	-	157	-	-	8,696	15,385
Hukuntsi	-	32	-	41	-	-	-	-
Tsabong	-	20	-	11	-	-	41,331	19,844
WESTERN REGION	**-**	**88**	**-**	**75**	**-**	**-**	**17,445**	**12,202**
TOTAL TRADITIONAL	**220**	**220**	**400**	**182**	**263**	**337**	**17,891**	**9,464**

TABLE 7.10: YIELD PER HECTARE HARVESTED (KG/HA) BY TYPE OF CROP, DISTRICT AND REGION

District\Region	Sorghum	Maize	Millet	Beans\Pulses	Sunflower	Groundnuts	Watermelons	Other Crops
Barolong	100	492	-	201	-	-	291,607	2,302
Ngwaketse South	129	308	-	103	-	156	2,742	5,622
Ngwaketse North	60	329	-	439	-	-	31,206	29,951
Ngwaketse Central	569	405	-	212	-	-	26,359	9,441
Ngwaketse West	93	434	-	243	-	332	75,039	3,361
SOUTHERN REGION	**122**	**397**	**-**	**271**	**-**	**202**	**34,635**	**8,582**
Bamalete/Tlokweng	374	227	-	232	-	2,222	60,810	10,431
Kweneng South	383	189	-	292	-	785	32,569	17,831
Kweneng North	148	249	-	269	269	270	26,423	15,831
Kweneng West	297	286	179	158	-	1,637	24,130	19,430
Kgatleng	144	157	311	247	1,145	-	45,664	8,694
GABORONE REGION	**243**	**215**	**308**	**240**	**640**	**1,252**	**33,234**	**13,410**
Mahalapye East	152	147	72	246	386	1,667	10,376	5,367
Mahalapye West	105	190	106	124	2,210	326	55,887	20,670
Palapye	211	151	209	199	193	413	45,846	17,384
Serowe	315	507	-	341	1,282	800	18,415	9,436
Bobonong	302	396	378	661	548	1,087	27,925	16,343
Letlhakane	185	312	559	422	-	295	32,843	10,991
Selebi-Phikwe	192	229	2,139	498	206	163	16,035	5,798
CENTRAL REGION	**197**	**235**	**228**	**262**	**340**	**518**	**30,887**	**12,757**
Tati	346	190	431	274	660	317	24,169	13,736
Tutume	534	268	547	154	604	442	17,906	9,827
Tonota	180	163	294	523	175	296	32,847	24,022
FRANCISTOWN REGION	**361**	**204**	**494**	**385**	**222**	**345**	**24,238**	**13,759**
Ngamiland West	308	144	818	182	-	790	41,170	35,772
Ngamiland East	290	277	350	355	-	200	68,709	34,071
Chobe	3,136	292	-	704	80	-	-	13,830
MAUN REGION	**1,183**	**226**	**767**	**250**	**80**	**630**	**49,013**	**35,072**
Gantsi	-	259	-	256	-	-	45,652	39,094
Hukuntsi	-	56	-	102	-	-	-	-
Tsabong	-	42	-	43	-	-	300,000	50,000
WESTERN REGION	**-**	**165**	**-**	**173**	**-**	**-**	**128,571**	**41,602**
TOTAL TRADITIONAL	**285**	**274**	**496**	**271**	**284**	**446**	**31,928**	**13,652**

TABLE 7.10A SORGHUM CROP PRODUCTION DISPOSAL (Metric Tons)_ (Consumption, Stored, Given Away, Payment in Kind and Sales/traded) BY DISTRICT AND REGION

District/ Region	Home Consumption	Stored	Given Away	Payment in Kind	Traded/Sold	Total Sorghum Production
Barolong	-	-	-	-	32	32
Ngwaketse South	22	36	18	-	-	76
Ngwaketse North	-	11	-	-	-	11
Ngwaketse Central	5	53	5	-	16	79
Ngwaketse West	104	34	1	-	20	159
SOUTHERN REGION	**131**	**134**	**24**	**-**	**68**	**357**
Bamalete/Tlokweng	264	250	101	-	84	699
Kweneng South	57	61	8	5	218	349
Kweneng North	131	89	37	16	10	283
Kweneng West	172	513	140	31	11	867
Kgatleng	70	391	16	-	25	502
GABORONE REGION	**694**	**1,304**	**302**	**52**	**348**	**2,700**
Mahalapye East	119	279	25	-	-	423
Mahalapye West	119	149	15	7	1	291
Palapye	526	833	146	-	20	1,525
Serowe	77	94	4	4	2	181
Bobonong	81	499	46	18	14	658
Letlhakane	18	17	6	3	-	44
Selebi-Phikwe	62	124	2	-	17	205
CENTRAL REGION	**1,002**	**1,995**	**244**	**32**	**54**	**3,327**
Tati	266	1,194	84	6	230	1,780
Tutume	1,018	2,324	98	25	192	3,657
Tonota	331	613	100	1	57	1,102
FRANCISTOWN REGION	**1,615**	**4,131**	**282**	**32**	**479**	**6,539**
Ngamiland West	77	96	4	-	1	178
Ngamiland East	5	56	4	2	-	67
Chobe	2	3	-	-	1,137	1,142
MAUN REGION	**84**	**155**	**8**	**2**	**1,138**	**1,387**
Gantsi	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**3,526**	**7,719**	**860**	**118**	**2,087**	**14,310**

TABLE 7.10B MAIZE CROP PRODUCTION DISPOSAL(Metric Tons)_ (Consumption, Stored, Given Away, Payment in Kind and Sales/traded) BY DISTRICT AND REGION

District/ Region	Home Consumption	Stored	Given Away	Payment in Kind	Traded/Sold	Total Sorghum Production
Barolong	194	478	133	89	1,262	2,156
Ngwaketse South	93	1,040	72	6	139	1,350
Ngwaketse North	255	1,148	107	17	580	2,107
Ngwaketse Central	288	1,789	69	4	1,137	3,287
Ngwaketse West	236	537	81	20	3,235	4,109
SOUTHERN REGION	**1,066**	**4,992**	**462**	**136**	**6,353**	**13,009**
Bamalete/Tlokweng	275	659	79	-	107	1,120
Kweneng South	487	995	91	26	67	1,666
Kweneng North	533	1,134	129	95	297	2,188
Kweneng West	328	979	214	26	8	1,555
Kgatleng	184	916	42	12	187	1,341
GABORONE REGION	**1,807**	**4,683**	**555**	**159**	**666**	**7,870**
Mahalapye East	136	210	31	-	16	393
Mahalapye West	193	330	22	16	124	685
Palapye	438	338	34	-	36	846
Serowe	345	261	50	19	170	845
Bobonong	274	448	27	1	66	816
Letlhakane	120	108	26	6	35	295
Selebi-Phikwe	114	149	1	-	2	266
CENTRAL REGION	**1,620**	**1,844**	**191**	**42**	**449**	**4,146**
Tati	167	431	32	-	60	690
Tutume	284	729	46	3	43	1,105
Tonota	326	253	38	18	201	836
FRANCISTOWN REGION	**777**	**1,413**	**116**	**21**	**304**	**2,631**
Ngamiland West	101	54	7	-	-	162
Ngamiland East	116	260	37	-	24	437
Chobe	15	1	-	-	28	44
MAUN REGION	**232**	**315**	**44**	**-**	**52**	**643**
Gantsi	45	145	9	13	4	216
Hukuntsi	16	4	6	-	-	26
Tsabong	5	-	-	-	4	9
WESTERN REGION	**66**	**149**	**15**	**13**	**8**	**251**
TOTAL TRADITIONAL	**5,568**	**13,396**	**1,383**	**371**	**7,832**	**28,550**

TABLE 7.10C MILLET CROP PRODUCTION DISPOSAL (Metric Tons)_ (Consumption, Stored, Given Away, Payment in Kind and Sales/traded) BY DISTRICT AND REGION

District/ Region	Home Consumption	Stored	Given Away	Payment in Kind	Traded/Sold	Total Millet Production
Barolong	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-
Ngwaketse Central	-	-	-	-	-	-
Ngwaketse West	-	-	-	-	-	-
SOUTHERN REGION	**-**	**-**	**-**	**-**	**-**	**-**
Bamalete/Tlokweng	-	-	-	-	-	-
Kweneng South	-	-	-	-	-	-
Kweneng North	-	-	-	-	-	-
Kweneng West	-	1	-	-	-	1
Kgatleng	15	52	-	-	-	67
GABORONE REGION	**15**	**53**	**-**	**-**	**-**	**68**
Mahalapye East	20	1	-	-	-	21
Mahalapye West	10	21	-	-	-	31
Palapye	35	23	-	-	1	59
Serowe	-	-	-	-	-	-
Bobonong	26	52	2	1	2	83
Letlhakane	12	6	2	-	5	25
Selebi-Phikwe	38	3	3	-	-	44
CENTRAL REGION	**141**	**106**	**7**	**1**	**8**	**263**
Tati	92	345	27	-	10	474
Tutume	317	849	34	2	271	1,473
Tonota	21	68	15	-	-	104
FRANCISTOWN REGION	**430**	**1,262**	**76**	**2**	**281**	**2,051**
Ngamiland West	251	661	53	-	-	965
Ngamiland East		48	-	3	-	51
Chobe		-	-	-	-	-
MAUN REGION	**251**	**709**	**53**	**3**	**-**	**1,016**
Gantsi	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**837**	**2,130**	**136**	**6**	**289**	**3,398**

TABLE 7.10D PULSES PRODUCTION DISPOSAL (Metric Tons)_ (Consumption, Stored, Given Away, Payment in Kind and Sales/traded) BY DISTRICT AND REGION

District/ Region	Home Consumption	Stored	Given Away	Payment in Kind	Traded/Sold	Total Pulses Production
Barolong	32	50	4	-	58	144
Ngwaketse South	30	37	2	-	8	77
Ngwaketse North	186	103	219	83	114	705
Ngwaketse Central	68	71	18	-	85	242
Ngwaketse West	97	17	15	6	81	216
SOUTHERN REGION	**413**	**278**	**258**	**89**	**346**	**1,384**
Bamalete/Tlokweng	124	29	6	-	29	188
Kweneng South	102	189	38	7	108	444
Kweneng North	295	129	9	4	47	484
Kweneng West	127	103	28	3	18	279
Kgatleng	86	441	7	-	44	578
GABORONE REGION	**734**	**891**	**88**	**14**	**246**	**1,973**
Mahalapye East	144	207	10	-	7	368
Mahalapye West	112	45	11	3	34	205
Palapye	251	163	-	-	102	516
Serowe	75	44	17	3	52	191
Bobonong	235	94	5	-	43	377
Letlhakane	32	10	2	-	34	78
Selebi-Phikwe	174	45	1	-	6	226
CENTRAL REGION	**1,023**	**608**	**46**	**6**	**278**	**1,961**
Tati	131	109	16	-	27	283
Tutume	53	9	7	-	13	82
Tonota	711	149	4	-	33	897
FRANCISTOWN REGION	**895**	**267**	**27**	**-**	**73**	**1,262**
Ngamiland West	57	26	-	-	2	85
Ngamiland East	30	57	7	-	9	103
Chobe	2	-	-	-	-	2
MAUN REGION	**89**	**83**	**7**	**-**	**11**	**190**
Gantsi	18	10	4	-	13	45
Hukuntsi	6	2	-	-	-	8
Tsabong	2	1	-	-	-	3
WESTERN REGION	**26**	**13**	**4**	**-**	**13**	**56**
TOTAL TRADITIONAL	**3,180**	**2,140**	**430**	**109**	**967**	**6,826**

TABLE 7.11A SORGHUM QUANTITY SOLD (KG) AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Sorghum	Quantity Sold (Kilograms)	Total Revenue Received (Pula)	Average Price Per KG
Barolong	71	28,400	48,280	1.70
Ngwaketse South	-	-	-	-
Ngwaketse North	-	-	-	-
Ngwaketse Central	10	24,400	71,600	2.93
Ngwaketse West	12	19,200	38,400	2.00
SOUTHERN REGION	**93**	**72,000**	**158,280**	**2.20**
Bamalete/Tlokweng	107	107,550	411,800	3.83
Kweneng South	71	217,935	566,250	2.60
Kweneng North	10	9,500	45,700	4.81
Kweneng West	70	10,500	52,500	5.00
Kgatleng	323	74,000	363,800	4.92
GABORONE REGION	**581**	**419,485**	**1,440,050**	**3.43**
Mahalapye East	-	-	-	-
Mahalapye West	14	1,400	4,060	2.90
Palapye	225	22,500	127,700	5.68
Serowe	72	7,000	36,380	5.20
Bobonong	80	69,500	251,000	3.61
Letlhakane	-	-	-	-
Selebi-Phikwe	79	16,750	70,800	4.23
CENTRAL REGION	**470**	**117,150**	**489,940**	**4.18**
Tati	336	271,550	814,990	3.00
Tutume	835	366,250	5,359,850	14.63
Tonota	168	57,450	1,778,000	30.95
FRANCISTOWN REGION	**1,339**	**695,250**	**7,952,840**	**11.44**
Ngamiland West	20	1,000	1,600	1.60
Ngamiland East	-	-	-	-
Chobe	89	1,137,000	2,883,300	2.54
MAUN REGION	**109**	**1,138,000**	**2,884,900**	**2.54**
Gantsi	-	-	-	-
Hukuntsi	-	-	-	-
Tsabong	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**2,592**	**2,441,885**	**12,926,010**	**5.29**

TABLE 7.11B MAIZE QUANTITY SOLD (KG) AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Maize	Quantity Sold (Kilograms)	Total Revenue Received (Pula)	Average Price Per KG
Barolong	824	1,261,850	2,267,288	1.80
Ngwaketse South	326	250,200	509,240	2.04
Ngwaketse North	939	579,850	1,556,320	2.68
Ngwaketse Central	1,020	1,637,500	2,800,386	1.71
Ngwaketse West	180	3,287,650	5,389,050	1.64
SOUTHERN REGION	**3,289**	**7,017,050**	**12,522,284**	**1.78**
Bamalete/Tlokweng	318	149,425	524,300	3.51
Kweneng South	506	309,114	1,224,500	3.96
Kweneng North	431	546,500	1,248,800	2.29
Kweneng West	96	21,300	53,450	2.51
Kgatleng	610	384,350	1,183,770	3.08
GABORONE REGION	**1,961**	**1,410,689**	**4,234,820**	**3.00**
Mahalapye East	237	19,266	95,494	4.96
Mahalapye West	595	162,515	557,150	3.43
Palapye	319	36,250	158,080	4.36
Serowe	252	264,560	852,990	3.22
Bobonong	148	87,730	154,415	1.76
Letlhakane	115	34,650	189,900	5.48
Selebi-Phikwe	19	1,900	15,200	8.00
CENTRAL REGION	**1,685**	**606,871**	**2,023,229**	**3.33**
Tati	410	162,700	672,050	4.13
Tutume	137	106,250	360,650	3.39
Tonota	193	200,600	622,400	3.10
FRANCISTOWN REGION	**740**	**469,550**	**1,655,100**	**3.52**
Ngamiland West	-	-	-	-
Ngamiland East	270	23,700	168,300	7.10
Chobe	24	27,750	44,500	1.60
MAUN REGION	**294**	**51,450**	**212,800**	**4.14**
Gantsi	88	4,400	22,000	5.00
Hukuntsi	-	-	-	-
Tsabong	8	4,000	12,000	3.00
WESTERN REGION	**96**	**8,400**	**34,000**	**4.05**
TOTAL TRADITIONAL	**8,065**	**9,564,010**	**20,682,233**	**2.16**

TABLE 7.11C MILLET QUANTITY SOLD (KG) AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Millet	Quantity Sold (Kilograms)	Total Revenue Received (Pula)	Average Price Per KG
Barolong	-	-	-	-
Ngwaketse South	-	-	-	-
Ngwaketse North	-	-	-	-
Ngwaketse Central	-	-	-	-
Ngwaketse West	-	-	-	-
SOUTHERN REGION	**-**	**-**	**-**	**-**
Bamalete/Tlokweng	-	-	-	-
Kweneng South	-	-	-	-
Kweneng North	-	-	-	-
Kweneng West	-	-	-	-
Kgatleng	-	-	-	-
GABORONE REGION	**-**	**-**	**-**	**-**
Mahalapye East	-	-	-	-
Mahalapye West	-	-	-	-
Palapye	5	750	4,500	6.00
Serowe	-	-	-	-
Bobonong	35	1,750	30,800	17.60
Letlhakane	30	4,500	31,500	7.00
Selebi-Phikwe	-	-	-	-
CENTRAL REGION	**70**	**7,000**	**66,800**	**9.54**
Tati	331	62,400	479,200	7.68
Tutume	307	282,200	1,507,950	5.34
Tonota	-	-	-	-
FRANCISTOWN REGION	**638**	**344,600**	**1,987,150**	**5.77**
Ngamiland West	-	-	-	-
Ngamiland East	-	-	-	-
Chobe	-	-	-	-
MAUN REGION	**-**	**-**	**-**	**-**
Gantsi	-	-	-	-
Hukuntsi	-	-	-	-
Tsabong	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**708**	**351,600**	**2,053,950**	**5.84**

TABLE 7.11D PULSES QUANTITY SOLD (KG) AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Beans\Pulses	Quantity Sold (Kilograms)	Total Revenue Received (Pula)	Average Price Per KG
Barolong	271	58,300	759,613	13.03
Ngwaketse South	56	10,500	147,000	14.00
Ngwaketse North	602	116,200	1,069,160	9.20
Ngwaketse Central	258	85,000	1,065,600	12.54
Ngwaketse West	267	83,550	1,214,620	-
SOUTHERN REGION	**1,454**	**353,550**	**4,255,993**	**12.04**
Bamalete/Tlokweng	288	28,800	466,800	16.21
Kweneng South	781	140,815	2,096,160	14.89
Kweneng North	558	46,875	685,040	14.61
Kweneng West	271	18,400	254,550	13.83
Kgatleng	597	119,073	1,749,800	14.70
GABORONE REGION	**2,495**	**353,963**	**5,252,350**	**14.84**
Mahalapye East	152	60,559	185,430	3.06
Mahalapye West	262	33,850	481,950	14.24
Palapye	708	102,277	1,486,390	14.53
Serowe	153	52,225	665,550	12.74
Bobonong	167	42,581	198,458	4.66
Letlhakane	47	33,650	163,400	4.86
Selebi-Phikwe	112	6,250	68,800	11.01
CENTRAL REGION	**1,601**	**331,392**	**3,249,978**	**9.81**
Tati	388	29,350	200,800	6.84
Tutume	363	12,938	107,100	8.28
Tonota	186	32,800	250,100	7.63
FRANCISTOWN REGION	**937**	**75,088**	**558,000**	**7.43**
Ngamiland West	31	1,900	24,500	12.89
Ngamiland East	160	9,071	74,900	8.26
Chobe	-	-	-	-
MAUN REGION	**191**	**10,971**	**99,400**	**9.06**
Gantsi	88	13,200	211,200	16.00
Hukuntsi	-	-	-	-
Tsabong	8	400	1,200	3.00
WESTERN REGION	**96**	**13,600**	**212,400**	**15.62**
TOTAL TRADITIONAL	**6,774**	**1,138,564**	**13,628,121**	**11.97**

TABLE 7.11E WATERMELONS QUANTITY SOLD (KG) AND REVENUE RECEIVED (PULA) BY DISTRICT AND REGION

District\Region	Holdings Selling Watermelons	Quantity Sold (Kilograms)	Total Revenue Received (Pula)	Average Price Per KG
Barolong	71	142,000	479,250	3.38
Ngwaketse South	-	-	-	-
Ngwaketse North	201	322,000	139,880	0.43
Ngwaketse Central	167	167,000	115,300	0.69
Ngwaketse West	243	505,000	207,900	0.41
SOUTHERN REGION	**682**	**1,136,000**	**942,330**	**0.83**
Bamalete/Tlokweng	354	379,500	353,100	0.93
Kweneng South	822	1,487,500	1,053,500	0.71
Kweneng North	31	90,750	94,200	1.04
Kweneng West	135	392,500	272,900	0.70
Kgatleng	373	1,312,100	466,500	0.36
GABORONE REGION	**1,715**	**3,662,350**	**2,240,200**	**0.61**
Mahalapye East	115	101,600	46,180	0.45
Mahalapye West	161	644,000	805,000	1.25
Palapye	228	398,500	241,200	0.61
Serowe	57	273,000	63,600	0.23
Bobonong	99	165,500	153,335	0.93
Letlhakane	100	208,000	163,400	0.79
Selebi-Phikwe	80	80,000	85,200	1.07
CENTRAL REGION	**840**	**1,870,600**	**1,557,915**	**0.83**
Tati	112	56,200	39,300	0.70
Tutume	87	83,500	59,800	0.72
Tonota	250	460,000	288,500	0.63
FRANCISTOWN REGION	**449**	**599,700**	**387,600**	**0.65**
Ngamiland West	-	-	-	-
Ngamiland East	331	531,000	376,350	0.71
Chobe	-	-	-	-
MAUN REGION	**331**	**531,000**	**376,350**	**0.71**
Gantsi	-	-	-	-
Hukuntsi	-	-	-	-
Tsabong	89	178,000	22,250	0.13
WESTERN REGION	**89**	**178,000**	**22,250**	**0.13**
TOTAL TRADITIONAL	**4,106**	**7,977,650**	**5,526,645**	**0.69**

TABLE 7.12: LAND HOLDINGS BY PLANTING LOCATION (MOLAPO, DRY LAND OR BOTH), DISTRICT AND REGION

District\Region	Molapo	Dry Land	Both	Total Holdings
Barolong	-	1,312	-	1,312
Ngwaketse South	-	1,456	-	1,456
Ngwaketse North	-	3,915	-	3,915
Ngwaketse Central	-	2,440	-	2,440
Ngwaketse West	-	2,133	-	2,133
SOUTHERN REGION	**-**	**11,256**	**-**	**11,256**
Bamalete/Tlokweng	-	4,918	-	4,918
Kweneng South	-	5,798	-	5,798
Kweneng North	-	3,654	-	3,654
Kweneng West	-	3,353	-	3,353
Kgatleng	-	6,016	-	6,016
GABORONE REGION	**-**	**23,739**	**-**	**23,739**
Mahalapye East	-	2,733	-	2,733
Mahalapye West	-	3,557	-	3,557
Palapye	-	6,380	-	6,380
Serowe	-	1,368	-	1,368
Bobonong	-	1,444	-	1,444
Letlhakane	-	1,159	-	1,159
Selebi-Phikwe	-	1,190	-	1,190
CENTRAL REGION	**-**	**17,831**	**-**	**17,831**
Tati	-	4,345	-	4,345
Tutume	-	8,226	-	8,226
Tonota	-	4,230	-	4,230
FRANCISTOWN REGION	**-**	**16,801**	**-**	**16,801**
Ngamiland West	180	2,428	29	2,637
Ngamiland East	305	1,748	12	2,065
Chobe	45	344	-	389
MAUN REGION	**530**	**4,520**	**41**	**5,091**
Gantsi	-	963	-	963
Hukuntsi	-	424	-	424
Tsabong	-	457	-	457
WESTERN REGION	**-**	**1,844**	**-**	**1,844**
TOTAL TRADITIONAL	**530**	**75,991**	**41**	**76,562**

TABLE 7.13: LAND HOLDINGS BY REASONS FOR NOT PLOUGHING OR PLANTING, DISTRICT AND REGION

District/ Region	Lack of Rain	Lack of Money	Lack of Seeds	Lack of Labour	Lack of Draught Power	Floods	Lack of Equipment	Other Resons
Barolong	-	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	13	-	-	-
Ngwaketse North	48	-	31	22	144	-	-	48
Ngwaketse Central	-	-	-	-	12	-	-	-
Ngwaketse West	-	-	-	-	-	-	-	113
SOUTHERN REGION	**48**	**-**	**31**	**22**	**169**	**-**	**-**	**161**
Bamalete/Tlokweng	169	13	-	-	-	-	-	15
Kweneng South	204	90	-	47	189	-	-	35
Kweneng North	-	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-	-
Kgatleng	295	161	-	258	2	-	-	-
GABORONE REGION	**668**	**264**	**-**	**305**	**191**	**-**	**-**	**50**
Mahalapye East	15	-	-	7	-	-	-	-
Mahalapye West	13	10	-	37	24	-	-	-
Palapye	6	-	-	-	244	-	-	-
Serowe	-	-	-	109	-	-	-	-
Bobonong	29	-	-	29	-	-	-	-
Letlhakane	32	5	-	42	-	-	-	-
Selebi-Phikwe	-	26	-	46	-	-	-	-
CENTRAL REGION	**95**	**41**	**-**	**270**	**268**	**-**	**-**	**-**
Tati	-	50	-	67	-	-	-	-
Tutume	-	237	-	-	200	-	-	-
Tonota	-	-	-	-	9	-	-	-
FRANCISTOWN REGION	**-**	**287**	**-**	**67**	**209**	**-**	**-**	**-**
Ngamiland West	-	-	-	-	-	-	-	-
Ngamiland East	8	-	-	-	12	-	-	-
Chobe	-	-	-	-	28	-	-	5
MAUN REGION	**8**	**-**	**-**	**-**	**40**	**-**	**-**	**5**
Gantsi	101	-	-	-	-	-	-	-
Hukuntsi	80	-	-	-	-	-	-	-
Tsabong	73	-	-	-	-	-	-	73
WESTERN REGION	**254**	**-**	**-**	**-**	**-**	**-**	**-**	**73**
TOTAL TRADITIONAL	**1,073**	**592**	**31**	**664**	**877**	**-**	**-**	**289**

TABLE 7.14: HOLDINGS PLANTED BY SOURCES OF SEEDS, DISTRICT AND REGION

District/ Region	BAMB	Drought Relief	Cooperatives	Trader	Another Farmer	Previous Year Harvest	Seed Multiplication	Other Sources
Barolong	213	-	71	-	189	200	-	1,253
Ngwaketse South	14	-	103	28	142	184	-	1,276
Ngwaketse North	362	-	122	276	980	1,772	-	3,259
Ngwaketse Central	114	7	19	-	515	1,023	-	2,300
Ngwaketse West	27	-	-	384	247	1,076	112	1,764
SOUTHERN REGION	**730**	**7**	**315**	**688**	**2,073**	**4,255**	**112**	**9,852**
Bamalete/Tlokweng	264	223	13	1,041	1,694	1,959	-	3,642
Kweneng South	537	326	797	624	739	2,899	79	3,872
Kweneng North	20	-	104	1,118	1,016	1,694	230	2,979
Kweneng West	-	-	58	460	1,104	2,279	16	3,100
Kgatleng	183	-	109	1,368	2,870	2,929	96	4,644
GABORONE REGION	**1,004**	**549**	**1,081**	**4,611**	**7,423**	**11,760**	**421**	**18,237**
Mahalapye East	24	-	-	502	1,031	1,840	29	2,072
Mahalapye West	553	-	331	675	1,310	1,890	25	2,432
Palapye	523	-	16	1,431	1,902	4,316	-	3,340
Serowe	89	-	131	376	459	830	7	988
Bobonong	101	-	66	237	401	889	50	1,153
Letlhakane	45	-	38	196	340	770	-	758
Selebi-Phikwe	13	-	20	429	371	747	-	1,032
CENTRAL REGION	**1,348**	**-**	**602**	**3,846**	**5,814**	**11,282**	**111**	**11,775**
Tati	330	-	7	1,219	1,239	3,203	73	3,405
Tutume	52	-	-	2,545	2,049	6,552	53	5,153
Tonota	-	-	155	803	830	3,062	174	3,510
FRANCISTOWN REGION	**382**	**-**	**162**	**4,567**	**4,118**	**12,817**	**300**	**12,068**
Ngamiland West	-	-	11	889	1,136	1,875	38	2,246
Ngamiland East	242	-	-	892	453	1,151	123	1,590
Chobe	14	2	-	49	40	69	-	277
MAUN REGION	**256**	**2**	**11**	**1,830**	**1,629**	**3,095**	**161**	**4,113**
Gantsi	-	-	-	-	388	202	-	766
Hukuntsi	-	-	-	24	184	160	80	320
Tsabong	8	-	8	133	73	206	-	295
WESTERN REGION	**8**	**-**	**8**	**157**	**645**	**568**	**80**	**1,381**
TOTAL TRADITIONAL	**3,728**	**558**	**2,179**	**15,699**	**21,702**	**43,777**	**1,185**	**57,426**

TABLE 7.15A: LAND HOLDINGS BY FENCING STATUS, DISTRICT AND REGION

District/	YES		NO		Total
Region	Number	Percentage	Number	Percentage	Land Holdings
Barolong	1,170	1.6	142	10.5	1,312
Ngwaketse South	1,456	1.9	-	-	1,456
Ngwaketse North	3,915	5.2	-	-	3,915
Ngwaketse Central	2,440	3.2	-	-	2,440
Ngwaketse West	2,133	2.8	-	-	2,133
SOUTHERN REGION	**11,114**	**14.8**	**142**	**10.5**	**11,256**
Bamalete/Tlokweng	4,405	5.9	513	37.9	4,918
Kweneng South	5,611	7.5	187	13.8	5,798
Kweneng North	3,654	4.9	-	-	3,654
Kweneng West	3,353	4.5	-	-	3,353
Kgatleng	6,010	8.0	6	0.4	6,016
GABORONE REGION	**23,033**	**30.6**	**706**	**52.2**	**23,739**
Mahalapye East	2,733	3.6	-	-	2,733
Mahalapye West	3,557	4.7	-	-	3,557
Palapye	6,380	8.5	-	-	6,380
Serowe	1,345	1.8	23	1.7	1,368
Bobonong	1,444	1.9	-	-	1,444
Letlhakane	1,131	1.5	28	2.1	1,159
Selebi-Phikwe	1,190	1.6	-	-	1,190
CENTRAL REGION	**17,780**	**23.6**	**51**	**3.8**	**17,831**
Tati	4,228	5.6	117	8.6	4,345
Tutume	8,155	10.8	71	5.2	8,226
Tonota	4,156	5.5	74	5.5	4,230
FRANCISTOWN REGION	**16,539**	**22.0**	**262**	**19.4**	**16,801**
Ngamiland West	2,637	3.5	-	-	2,637
Ngamiland East	2,065	2.7	-	-	2,065
Chobe	197	0.3	192	14.2	389
MAUN REGION	**4,899**	**6.5**	**192**	**14.2**	**5,091**
Gantsi	963	1.3	-	-	963
Hukuntsi	424	0.6	-	-	424
Tsabong	457	0.6	-	-	457
WESTERN REGION	**1,844**	**2.5**	**-**	**-**	**1,844**
TOTAL TRADITIONAL	**75,209**	**100.0**	**1,353**	**100.0**	**76,562**

TABLE 7.15B: LAND HOLDINGS BY TYPE OF MATERIAL USED, DISTRICT AND REGION

District/Region	Bush	Wire & Poles	Poles	Other Materials	Total Holdings
Barolong	140	1,030	-	-	1,170
Ngwaketse South	-	1,456	-	-	1,456
Ngwaketse North	997	2,918	-	-	3,915
Ngwaketse Central	157	2,283	-	-	2,440
Ngwaketse West	50	2,083	-	-	2,133
SOUTHERN REGION	**1,344**	**9,770**	**-**	**-**	**11,114**
Bamalete/Tlokweng	1,361	3,003	-	41	4,405
Kweneng South	2,462	3,149	-	-	5,611
Kweneng North	549	3,105	-	-	3,654
Kweneng West	939	2,382	-	32	3,353
Kgatleng	1,075	4,935	-	-	6,010
GABORONE REGION	**6,386**	**16,574**	**-**	**73**	**23,033**
Mahalapye East	1,188	1,545	-	-	2,733
Mahalapye West	914	2,643	-	-	3,557
Palapye	1,163	5,119	98	-	6,380
Serowe	383	943	-	19	1,345
Bobonong	155	1,289	-	-	1,444
Letlhakane	381	725	-	25	1,131
Selebi-Phikwe	100	1,090	-	-	1,190
CENTRAL REGION	**4,284**	**13,354**	**98**	**44**	**17,780**
Tati	848	3,380	-	-	4,228
Tutume	1,234	6,921	-	-	8,155
Tonota	1,177	2,979	-	-	4,156
FRANCISTOWN REGION	**3,259**	**13,280**	**-**	**-**	**16,539**
Ngamiland West	1,281	1,356	-	-	2,637
Ngamiland East	617	1,448	-	-	2,065
Chobe	47	150	-	-	197
MAUN REGION	**1,945**	**2,954**	**-**	**-**	**4,899**
Gantsi	202	673	-	88	963
Hukuntsi	80	344	-	-	424
Tsabong	170	287	-	-	457
WESTERN REGION	**452**	**1,304**	**-**	**88**	**1,844**
TOTAL TRADITIONAL	**17,670**	**57,236**	**98**	**205**	**75,209**

TABLE 7.16A: HOLDINGS PLANTED BY WEEDING STATUS, DISTRICT AND REGION

District/	YES		NO		Total
Region	Number	Percentage	Number	Percentage	Holdings Planted
Barolong	1,241	1.8	71	3.0	1,312
Ngwaketse South	1,187	1.7	156	6.5	1,343
Ngwaketse North	3,223	4.6	399	16.6	3,622
Ngwaketse Central	2,360	3.4	68	2.8	2,428
Ngwaketse West	1,870	2.7	37	1.5	1,907
SOUTHERN REGION	**9,881**	**14.1**	**731**	**30.4**	**10,612**
	-				
Bamalete/Tlokweng	4,195	6.0	384	16.0	4,579
Kweneng South	4,655	6.7	469	19.5	5,124
Kweneng North	3,626	5.2	28	1.2	3,654
Kweneng West	3,353	4.8	-	-	3,353
Kgatleng	5,051	7.2	383	16.0	5,434
GABORONE REGION	**20,880**	**29.9**	**1,264**	**52.6**	**22,144**
	-				
Mahalapye East	2,608	3.7	103	4.3	2,711
Mahalapye West	3,269	4.7	80	3.3	3,349
Palapye	5,913	8.5	-	-	5,913
Serowe	1,285	1.8	-	-	1,285
Bobonong	1,444	2.1	-	-	1,444
Letlhakane	1,054	1.5	30	1.2	1,084
Selebi-Phikwe	1,084	1.6	80	3.3	1,164
CENTRAL REGION	**16,657**	**23.8**	**293**	**12.2**	**16,950**
	-				
Tati	4,128	5.9	-	-	4,128
Tutume	7,789	11.1	-	-	7,789
Tonota	4,221	6.0	-	-	4,221
FRANCISTOWN REGION	**16,138**	**23.1**	**-**	**-**	**16,138**
	-				
Ngamiland West	2,637	3.8	-	-	2,637
Ngamiland East	2,065	3.0	-	-	2,065
Chobe	258	0.4	89	3.7	347
MAUN REGION	**4,960**	**7.1**	**89**	**3.7**	**5,049**
	-				
Gantsi	774	1.1	-	-	774
Hukuntsi	320	0.5	24	1.0	344
Tsabong	311	0.4	-	-	311
WESTERN REGION	**1,405**	**2.0**	**24**	**1.0**	**1,429**
TOTAL TRADITIONAL	**69,921**	**100.0**	**2,401**	**100.0**	**72,322**

TABLE 7.15B: LAND HOLDINGS BY TYPE OF MATERIAL USED, DISTRICT AND REGION

District/Region	1	2	3	4 and above	Total Holdings
Barolong	1,170	-	71	-	1,241
Ngwaketse South	1,062	25	100	-	1,187
Ngwaketse North	2,661	537	25	-	3,223
Ngwaketse Central	2,174	186	-	-	2,360
Ngwaketse West	1,280	590	-	-	1,870
SOUTHERN REGION	**8,347**	**1,338**	**196**	**-**	**9,881**
				-	
Bamalete/Tlokweng	3,922	273	-	-	4,195
Kweneng South	3,693	852	110	-	4,655
Kweneng North	3,022	466	138	-	3,626
Kweneng West	2,633	634	86	-	3,353
Kgatleng	5,046	5	-	-	5,051
GABORONE REGION	**18,316**	**2,230**	**334**	**-**	**20,880**
				-	
Mahalapye East	2,496	96	16	-	2,608
Mahalapye West	2,454	389	426	-	3,269
Palapye	5,913	-	-	-	5,913
Serowe	1,176	90	19	-	1,285
Bobonong	1,444	-	-	-	1,444
Letlhakane	964	90	-	-	1,054
Selebi-Phikwe	985	99	-	-	1,084
CENTRAL REGION	**15,432**	**764**	**461**	**-**	**16,657**
				-	
Tati	3,842	140	146	-	4,128
Tutume	7,304	425	60	-	7,789
Tonota	4,139	82	-	-	4,221
FRANCISTOWN REGION	**15,285**	**647**	**206**	**-**	**16,138**
				-	
Ngamiland West	2,586	29	22	-	2,637
Ngamiland East	1,288	610	96	71	2,065
Chobe	251	5	2	-	258
MAUN REGION	**4,125**	**644**	**120**	**71**	**4,960**
				-	
Gantsi	186	588	-	-	774
Hukuntsi	240	80	-	-	320
Tsabong	222	73	8	8	311
WESTERN REGION	**648**	**741**	**8**	**8**	**1,405**
TOTAL TRADITIONAL	**62,153**	**6,364**	**1,325**	**79**	**69,921**

TABLE 7.16C: HOLDINGS PLANTED BY PREDOMINENT WEEDS, DISTRICT AND REGION

District/ Region	Cynodon Dactylon	Datura Ferox	Hibiscus Meeusei	Acospermum Hispidum	Urochloa Mosambicensis	Sesamum Triphyllum	Striga Asiatica	Tribulus Terrestris	Sida Cordifolia	Other Weeds	Total Holdings
Barolong	684	345	-	71	-	-	-	-	-	212	1,312
Ngwaketse South	740	81	14	14	-	-	-	-	-	494	1,343
Ngwaketse North	1,648	182	-	1,241	-	-	-	-	-	551	3,622
Ngwaketse Central	1,306	620	18	8	-	-	-	-	-	476	2,428
Ngwaketse West	540	-	113	-	121	10	8	-	-	1,115	1,907
SOUTHERN REGION	**4,918**	**1,228**	**145**	**1,334**	**121**	**10**	**8**	**-**	**-**	**2,848**	**10,612**
Bamalete/Tlokweng	1,726	51	2,108	43	13	-	-	37	64	537	4,579
Kweneng South	1,558	67	1,959	602	37	4	24	-	-	873	5,124
Kweneng North	1,149	109	1,625	350	59	-	-	-	-	362	3,654
Kweneng West	1,266	98	136	70	123	-	177	-	-	1,483	3,353
Kgatleng	1,185	4	1,326	318	-	-	-	-	102	2,499	5,434
GABORONE REGION	**6,884**	**329**	**7,154**	**1,383**	**232**	**4**	**201**	**37**	**166**	**5,754**	**22,144**
Mahalapye East	212	8	126	710	-	-	98	7	90	1,460	2,711
Mahalapye West	1,186	10	379	473	21	33	160	104	78	905	3,349
Palapye	321	-	86	1,716	167	36	21	-	5	3,561	5,913
Serowe	193	19	30	357	50	-	-	-	-	636	1,285
Bobonong	148	-	13	537	241	-	-	26	-	479	1,444
Letlhakane	281	21	-	99	116	-	11	-	-	556	1,084
Selebi-Phikwe	313	26	-	131	20	-	-	-	-	674	1,164
CENTRAL REGION	**2,654**	**84**	**634**	**4,023**	**615**	**69**	**290**	**137**	**173**	**8,271**	**16,950**
Tati	2,600	-	-	497	62	-	73	73	73	750	4,128
Tutume	1,846	-	227	875	144	27	269	7	10	4,384	7,789
Tonota	934	-	-	861	320	15	-	-	-	2,091	4,221
FRANCISTOWN REGION	**5,380**	**-**	**227**	**2,233**	**526**	**42**	**342**	**80**	**83**	**7,225**	**16,138**
Ngamiland West	1,322	-	-	16	1,029	-	-	-	-	270	2,637
Ngamiland East	642	-	-	100	1,007	10	10	43	-	253	2,065
Chobe	187	33	-	14	-	-	14	5	-	94	347
MAUN REGION	**2,151**	**33**	**-**	**130**	**2,036**	**10**	**24**	**48**	**-**	**617**	**5,049**
Gantsi	-	-	-	101	-	-	88	-	-	585	774
Hukuntsi	-	-	24	-	-	-	-	80	-	240	344
Tsabong	-	8	-	-	8	-	-	-	-	295	311
WESTERN REGION	**-**	**8**	**24**	**101**	**8**	**-**	**88**	**80**	**-**	**1,120**	**1,429**
TOTAL TRADITIONAL	**21,987**	**1,682**	**8,184**	**9,204**	**3,538**	**135**	**953**	**382**	**422**	**25,835**	**72,322**

TABLE 7.17 HOLDINGS BY FERTILIZER USE STATUS, DISTRICT AND REGION

District/ Region	YES		NO		Total Crop Holdings
	Number	Percentage	Number	Percentage	
Barolong	754	7.0	558	0.9	1,312
Ngwaketse South	1,038	9.7	305	0.5	1,343
Ngwaketse North	1,576	14.7	2,046	3.3	3,622
Ngwaketse Central	1,514	14.1	914	1.5	2,428
Ngwaketse West	902	8.4	1,005	1.6	1,907
SOUTHERN REGION	**5,784**	**54.0**	**4,828**	**7.8**	**10,612**
Bamalete/Tlokweng	673	6.3	3,906	6.3	4,579
Kweneng South	573	5.4	4,551	7.4	5,124
Kweneng North	351	3.3	3,303	5.4	3,654
Kweneng West	201	1.9	3,152	5.1	3,353
Kgatleng	275	2.6	5,159	8.4	5,434
GABORONE REGION	**2,073**	**19.4**	**20,071**	**32.6**	**22,144**
Mahalapye East	10	0.1	2,701	4.4	2,711
Mahalapye West	94	0.9	3,255	5.3	3,349
Palapye	497	4.6	5,416	8.8	5,913
Serowe	65	0.6	1,220	2.0	1,285
Bobonong	48	0.4	1,396	2.3	1,444
Letlhakane	58	0.5	1,026	1.7	1,084
Selebi-Phikwe	52	0.5	1,112	1.8	1,164
CENTRAL REGION	**824**	**7.7**	**16,126**	**26.2**	**16,950**
Tati	692	6.5	3,436	5.6	4,128
Tutume	396	3.7	7,393	12.0	7,789
Tonota	320	3.0	3,901	6.3	4,221
FRANCISTOWN REGION	**1,408**	**13.2**	**14,730**	**23.9**	**16,138**
Ngamiland West	5	0.0	2,632	4.3	2,637
Ngamiland East	13	0.1	2,052	3.3	2,065
Chobe	105	1.0	242	0.4	347
MAUN REGION	**123**	**1.1**	**4,926**	**8.0**	**5,049**
Gantsi	311	2.9	463	0.8	774
Hukuntsi	80	0.7	264	0.4	344
Tsabong	101	0.9	210	0.3	311
WESTERN REGION	**492**	**4.6**	**937**	**1.5**	**1,429**
TOTAL TRADITIONAL	**10,704**	**100.0**	**61,618**	**100.0**	**72,322**

APPENDIX I: SURVEY DESIGN

1.1 Objective of Annual Agricultural Surveys

The 2014 annual agricultural survey is a component of a continuous program of household surveys, which is specific to the agricultural sector aimed at establishing trends in agricultural production and mode of operation. The main objective of the program is to provide time series of basic information on crop production and livestock population and on related general agricultural data. The information is mainly used to develop, review, monitor and evaluate agricultural policies, programs and projects targeted towards improving the farming community, as well as the public and other users for investment purposes.

1.2 Coverage

The program covered the following sub-components:
- The Traditional/Subsistence Sector.
- The Commercial Sector.

(a) The Traditional/Subsistence Sector

The Traditional or subsistence sector covered farmers operating on communal areas and their produce is mainly for subsistence purposes. The data were collected through a questionnaire administered by a team of Technical Assistants. The survey covered agricultural holdings and their principal characteristics such as:

- Characteristics of the holder and other members of the holding (age, sex, etc)
- Land use (crop and fallow land and measurements for such)
- Farming implements and methods of farming.
- Livestock counts and inventory (births, deaths, sales, home consumption, purchases)
- Crop production by type
- Farming practices and enterprise
- Livestock water supply, farm equipment and machinery inventory etc

(b) The Commercial Sector

The commercial sector covered farmers operating on leasehold, freehold or TGLP farms and their produce are for commercial purposes. The data were collected through a mailed questionnaire administered by farmers themselves. Follow-ups were made to those farmers who did not respond to the questionnaire. The sector covered the same information similar to the one covered under the traditional sector except for additional information on;

- Cash crops such as wheat, pulses, sunflower, groundnuts, cotton, etc.
- Vegetables such as potatoes, tomatoes, onions, cabbage, spinach, carrots etc.
- Fruits such as oranges, naartjies, lemons, grapefruit, bananas, etc.

1.3 Questionnaires

Four different questionnaires (Forms I, II, III & IV) were used for data collection, of which three (Forms I, II, & III) were used for data collection under the traditional sector while Form IV questionnaire was used for data collection under the commercial sector. These questionnaires were administered in phases. The same sets of questionnaires are used during each annual survey with very slight changes where necessary until the next census when major changes can be effected.

1.4 Training of Enumerators

Training of enumerators was done at the beginning of the year, January to refresh them on concepts and to address other problems encountered during data collection. It was also done to harmonize the survey administration so that there was consistency in interpretation of questions and concepts. There were eight (11) teams deployed to cover all the 255 enumeration areas around the country. Each team consisted of five (5) members consisting of three (3) enumerators, a supervisor and a driver.

1.5 Survey Phases and Data Collection

The two annual agricultural surveys were divided into three phases. The first phase and second phase covered traditional sector data collection. The first phase ran from January to June, while the second ran from July to September. The third phase covered commercial sector data. This phase ran from August to December.

(a) Traditional Sector

The traditional sector data collection was carried out during first and second phases of the survey, where a set of questionnaires notably Forms I, II and III were administered by enumerators. During the first phase, dwellings were listed using Form I and agricultural holders identified and sampled. Form II was then administered on the selected agricultural holders. The same holders or farmers were visited during second phase for administration of Form III.

(b) Commercial Sector

The commercial sector data collection was carried out during phase three with administration of Form IV. Unlike in the traditional sector, commercial sector data collection was done through a mailing system. Commercial farmers fill in questionnaires and sent them back to the office. The problem with this kind of data collection is high non response rate. Follow ups were made to reduce the non response rate.

1.6 Data Processing

Data processing involves data coding, data entry, data cleaning and analysis. Data processing for the 2014 annual agricultural survey was done in house. Two software packages were used for data processing, that is, Integrated Micro Computer Processing System (IMPS) and Census and Surveys Processing System (CSPro). Data entry and data cleaning were done using CSPro while data analysis (tabulation) was done using IMPS.

1.7 Response Rate

During 2014 annual agricultural survey, of the 255 enumeration areas (EAs) selected 237 were enumerated. In 2014 3,004 agricultural holders were sampled from these EAs, of which 2,922 responded to the questionnaires, yielding a response rate of about 97.3 percent.

APPENDIX II: SURVEY METHODOLOGY

The survey methodology used during the 2004 Agricultural Census was used for this Annual agricultural survey since that can only be changed after the next census.

2.1 Target Population

For the traditional sector, the rural areas of Botswana including large villages, which were classified as urban during the 2001 Population and Housing Census, formed a basis for the subsistence agricultural holders.

For the commercial sector, a list of agricultural farms or ranches on freehold land, leasehold land, and Tribal Grazing Policy Land (TGLP) farms formed a basis for the commercial agricultural holders. Thus the target population for the annual agricultural surveys is the traditional and commercial holdings.

2.2 Sampling Frame

There are two different frames used for selecting the samples for the annual agricultural surveys.

2.2.1 Traditional Sector Sampling Frame

The traditional sector sampling frame consists of a list of enumeration areas constructed from the 2001 Housing and Population Census. There were 4,165 enumeration areas demarcated for the 2001 Population and Housing Census, of which 3,112 formed a basis for the 2004 Agriculture Sampling Frame. This was as a result of the exclusion of commercial farms, camps, cities and towns enumeration areas. A sample of 1,202 enumeration areas were selected during 2004 agricultural census and these formed a basis for the 2014 annual agricultural sampling frame, of which 256 enumeration areas were selected. This number was however reduced to 253 as three(3) selected enumeration area was found to have been converted into a TGLP. This number of enumeration areas will be used for all subsequent annual agricultural surveys until the next agricultural census.

2.2.2 Commercial Sector Sampling Frame

A list of freehold, leased and TGLP farms or ranches obtained from the Establishment and Enterprise Register (EER) formed a basis for the commercial sector sampling frame. This was supplemented by a list of commercial farms obtained by enumerators from the Department of Veterinary Services, through its extension service.

2.3 Stratification

The annual agricultural surveys have three levels of stratification. The lowest level comprised of the twenty-six agricultural districts. The second level consists of the six agricultural regions. The third level is the national level. It should be noted that the agricultural districts are not necessarily the same as administrative districts as defined by the Ministry of Local Government. However, these are within the boundaries of administrative districts.

Apart from national and rural estimates, the Government, which is the main user of Statistics Botswana data, requires accurate estimates for all agricultural districts and regions for planning, review, implement, monitor and evaluate agricultural development policies, programs and projects. Explicit stratification was therefore undertaken such that all agricultural districts become their own strata.
The frame was organized in such a way that there was implicit stratification according to rural ecological zones namely (i) Village (ii) Lands, and (iii) Cattle-post. This implicit stratification along ecological zones was expected to increase precision and improve the accuracy of survey data in view that homogeneity of the variables was relatively high.

During the delineation of the maps, each EA was associated with unique ecological zone and thus, grouping the enumeration areas into respective zones was not a problem. To facilitate the selection according to the stratification variables, the enumeration areas were listed in three independent subgroups viz. (i) Village (ii) Lands, and (iii) Cattle-post in each agricultural district.

2.4 Sample Size

The sample size for the 2014 annual agricultural surveys was decided on the basis of resources available (human capacity) as well as experiences and information obtained from the 2004 Agricultural Census. This included;

- The number of agricultural holders from the 2004 Agricultural sampling Frame
- Number of agricultural holders enumerated and their percentage
- Number of enumerators engaged during the 2004 Agricultural Census
- Duration of the census as well as average number of agricultural holders covered by one enumerator
- The available human resources

On the basis of the above information, the enumeration area sample size was estimated at 256 but was later set at 253 after it was realized that one of these sampled EAs has been turned into a Tribal Grazing Land Plot (TGLP farm). This sample yielded an estimated number of 3,450 agricultural holders.

2.5 Allocation of Sample (EAs) To Strata

The proportional allocation of sample to strata is normally done on the basis of the rural ecological zones namely village; Lands; and Cattle-post. Of the 256 enumeration areas selected for the Annual Agricultural Surveys, 119 were allocated to village stratum while 83 and 54 were allocated to lands and cattle posts strata respectively. The cattle post strata reduced to 52 when the other was turned into TGLP farm.

2.6 Sample Design for Traditional Sector

The stratified two-stage probability sample design was used for the selection of subsistence agricultural holdings sample.

The **first stage** involved the selection of enumeration areas as Primary Sampling Units (PSUs) or Enumeration Areas, selected with probability proportional to measure of size (PPS); the measure of size being the total number of agricultural holdings enumerated during the 2001 Population and Housing Census.

The **second stage** involved the sampling of Secondary Sampling Units (SSUs) and this was the actual number of subsistence farmers who were listed and identified within each selected enumeration area. These were systematically selected from a fresh list of identified subsistence farmers during listing of enumeration areas. To identify agricultural and non-agriculture holdings, a complete listing of dwelling units was carried out in the listing form (known as Form I) in all the selected enumeration areas. To qualify as an agricultural holding, a household had to have at least one of the following or combinations of the following, cattle, goats, sheep, donkeys/mules, horses, a piece of land whether fallow or planted. This constituted a frame of agricultural holders (second stage sampling frame).

All agricultural holders with 100 cattle or more in any selected enumeration area were automatically selected with a "sure probability", indicating a one stage sampling design and hence were excluded from this newly constructed frame. Thus the frame consisted of agricultural holders with at least one of the following or a combination of the following, cattle (less than 100), goats, sheep, donkeys, a piece of land whether fallow or planted in each selected enumeration area. The supervisor selected a pre determined sample of 12

agricultural holders for each selected enumeration area. The principle of "Take-All" was applied whenever the constructed frame had 12 agricultural holders or less.

2.7 Sampling Weights

One of the by products of the increased availability of computer programs for processing survey data has been the practice of assigning a weight to each sample case when non-epsem designs are used. The sampling weights were calculated for the sampling design used for these Agriculture Surveys.
Being a multistage design, it follows naturally that the sample selected at each stage represents (or is assumed to) the respective population. The fundamental assumption was that units selected at each stage were similar to those not selected, in respect of characteristics of interest.

It is important to note that the first stage sampling weights for 2014 Annual Agricultural Survey also utilized the information on the first stage sampling weights of 2004 Agricultural Census (as EAs for 2014 Annual Agricultural Survey were sub-sampled from EAs selected for the 2004 Agricultural Census). As the commercial sector is 100 percent coverage, there is no sampling design applied on its estimates.

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

There are three components to the weighting:

(i) From EA to Stratum Level

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

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

$$W_{1hi} = \frac{\sum_{i=1}^{N_h} M_{hi}}{n_h M_{hi}} \times \frac{\sum_{i=1}^{N_{1h}} M_{1hi}}{n_{1h} M_{1hi}}$$

Where,

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

n_h =The number of Enumeration Areas selected in h[th] stratum (2004 Agriculture Census).

M_{hi} = The size (Agricultural holders as per 2004 Agriculture Census Sampling Frame) of the i-th EA in h-th stratum

$\sum_i M_{hi}$ = The total size of the h[th] stratum (2004 Agriculture Census Sampling Frame).

N_h = Total number of EAs in the h-th stratum.((2004 Agriculture Census Sampling Frame)

n_{1h} = The number of Enumeration Areas selected in hth stratum (2014 Annual Agriculture Survey).

M_{1hi}= The size (holdings according to 2014 Annual Agriculture Survey sampling Frame) of the i-th EA in h-th stratum

$\sum_{1} M_{1hi}$ = The total size of the h[th] stratum (2014 Annual Agriculture Survey sampling Frame).

N_{1h} = Total number of EAs in the h-th stratum. (2014 Annual Agriculture Survey sampling Frame).

(ii) From Holdings Level to EA Level

This is a simple weight obtained by dividing the total listed holdings in the EA by the number of selected holdings in that EA.

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

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

Where,

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

M_{hi}^{L} = Total number of listed agricultural holders in i-th selected EA in h[1h]-th stratum.

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

(iii) A Non-Response Adjustment

For the 2014 annual agricultural survey, no substitution was allowed for non-response and questionnaires had to be returned for all holdings whether responded or not as long as the holding is in the sample.

The non-response rate was made at the EA level. The adjustment was equal to the presumed agricultural holders (responded + non responded) divided by the presumed valid response (responded holders). In effect non-respondents were given the characteristics of average valid respondents in the EA.

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

$$R_{hi} = 1 + \frac{m_{(nr)hi}}{m_{(r)hi}}$$

Where;

$m_{(nr)hi}$ = the number of agricultural holders not responded in i-th selected EA of h-th stratum.;
$m_{(r)hi}$ = the number of agricultural holders responded in i-th selected EA of h-th stratum.

Thus, the f**inal weight** for the i-th EA in h-th stratum are

(a) Agricultural Holders with at least 100 cattle

$$W_{100hi} = W_{1hi} \times R_{hi}$$

(b) Agricultural Holders with less than 100 cattle

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

APPENDIX III: BASIC CONCEPTS AND DEFINITIONS

Standard concepts and definitions are used in any research set up to maintain consistent measurement of variables of interest and hence the following;

Surveys Year

This is the calendar year starting from January to September. At times, the fieldwork goes beyond the stipulated period but the questions asked are confined to the survey under consideration.

Traditional Sector

Traditional sector entails agricultural operations on a communal land mainly for subsistence purposes.

Commercial Sector

Commercial sector involves agricultural operations either on a freehold, leasehold or Tribal Grazing Land Policy (TGLP) farms or ranches. These operations are solely for commercial purposes.

Agricultural Holding/Farm

An "Economic Unit" of an agricultural production under single management such as total land area (fallow land and crop land) and livestock by type (cattle, goats, sheep, donkeys, mules, pigs, etc) owned, managed, rented or operated by the holder during the census year.

Agricultural Holder

An agricultural holder is a person who makes the day-to-day decisions for the agricultural holding. The holder has the responsibility and accountability for the holding and may delegate some responsibilities related to day-to-day work to other people. The holder may be resident in the farm (in case of ranches) or on a piece of land in communal areas where ploughing or animal husbandry takes place (in case of pastoral/arable/subsistence farming). The holder may also be resident somewhere else but still making major decisions on the operations of the holding.

Dwelling Unit

For the purpose of the agricultural census, a dwelling unit is a 'lolwapa'. A metal plate, with a pre-printed dwelling number is affixed on one door in the lolwapa for identification purposes.

Household

A household is any unit, family or group of people having the same cooking arrangements and/or "living under the same roof" in the same dwelling unit and eating together from the same pot and/or making common provision for food or other living arrangements.

Respondent

A respondent is any person who is at least twelve (12) years, and answers the questions during the survey.

Enumeration Area

A definable and demarcated land area marked on the map for identification purposes.

Crop land

Land of which its sole purpose is ploughing or planting crops, whether planted or fallow during the current agricultural season.

Fallow Land

Land not ploughed during the survey season but was ploughed during the past year(s) is regarded as fallow land. For a piece of land to be regarded as fallow it has to stay at most five years without being ploughed. However, this differs from one region to the other.

Field

A field is a piece of land under one use. It could be either under one crop, crop mixture or lying fallow.

Planted Land

Land area that is planted during the current agricultural season is regarded as planted land.

Crop Mixture

This is when one crop is planted in one field. For example, when maize is planted alone in one field is regarded as a pure stand.

Planting Season

This is the period from October of any year to February of the following year.

Harvesting Season

This is usually from May to August of any given year.

Cattle Holder

An agricultural holder with at least 100 cattle is regarded as a cattle holder. This holder is not exclusive to such cattle holding but may hold other holdings such as small stock and crop land.

Other Agricultural Holder

Any agricultural holder who has at most 99 cattle in addition to other holdings such as small stock, crop land and other livestock is regarded as any other agricultural holder.

Birth Rate

This refers to the ratio of total number of births during the survey year to total number of livestock (cows, goats and sheep) during the same survey year or agricultural season.

Death Rate

This refers to ratio of total number of deaths during the survey year to total number of livestock by type (cattle, goats and sheep) during the same survey year or agricultural season.

Off take = Sales – Purchase + Home Slaughter.

Off take Rate

This refers to ratio of off take to total number of livestock by type (cattle or goats and sheep) during the survey year or agricultural season.