2011 ANNUAL AGRICULTURAL SURVEY REPORT

STATISTICS BOTSWANA

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PREFACE

This report presents the 2011 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 Research, Statistics and Policy Development (DRSPD) at the Ministry of Agriculture.

The aim of this series of surveys is to provide time series data on key production indicators in the livestock and crop sub-sectors, to enable informed decision-making by various stakeholders.

I wish to acknowledge all those who contributed to the successful completion of this survey. In particular, I would like to thank the farming community for its usual cooperation during the data collection exercise. I also commend the staff of ASU together with DRSPD for their determination and resilience in completing the survey though faced with limited resources.

Finally, I hope that agricultural data users would find the report useful. In order to better serve your prioritized needs as our data users, my office is open to receive feedback from you, including areas where you feel there is need for improvement.

A. N. Majelantle

Statistician General

September 2013

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

DPRS – Division of Policy Research and Statistics

GDP – Gross Domestic Product

IMPS – Integrated Microcomputer 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

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CHAPTER 1

INTRODUCTION

Agriculture plays a strategic role in the economy of Botswana in reducing food insecurity and poverty. The majority of the people in the rural areas depend on both informal and formal agricultural economic activities to sustain themselves. Besides providing the bedrock for rural livelihoods, the growth of agriculture is also important for other sectors of the economy which depend on it for raw materials. The production of timely and reliable agricultural statistics is therefore crucially important to enable informed decision-making for the improvement of people's livelihoods.

The 2011 Agricultural Annual Survey is part of a series of agricultural annual surveys, collecting data on a wide range of key production indicators in the livestock and crop sub-sectors for use by various stakeholders. Among others, the information covers livestock production indicators such as birth, off-take and death rates. Under the crop sector, it covers area planted and harvested as well as production of various crops.

In summary, the results of the 2011 Agricultural Annual Survey reveal that males steadily increased their dominance in the agricultural sector from 54.9 percent in 2010 to 56.7 percent in 2011. There is further indication that the majority of cattle (74.8 percent) and sheep (72.2 percent) were owned by males. The gender disparity in livestock ownership was slightly better only in respect of goats where males accounted for 67.5 percent against 32.5 percent recorded for females.

The survey results also indicate that traditional sector was predominant in the livestock industry during the period under review. However, the performance of the sector was poor compared to the commercial sector. The mortality rates for cattle, sheep and goats in the year between 2010 and 2011, went up, whilst the cattle population decreased from 2.63 million to 2.55 million and goats from 1.9 million to 1.7 million. Only the population of sheep increased from 279,237 in 2010 to 295,894 realized in 2011.

Under the crop sector, an increase in area planted was realised in 2011, with assistance from the Integrated Support Programme for Arable Agricultural Development (ISPAAD) which government introduced in 2008. Production increased remarkably, particularly for maize. However, crop yields (production per hectare) under the traditional sector did not improve.

The following chapter provides a detailed analysis of production indicators for both livestock and crops between 2010 and 2011.

CHAPTER 2

ANALYSIS OF THE RESULTS

2.1 Agricultural Holders (Farmers) Characteristics

This report presents the 2011 Annual Agricultural Surveys results. The discussions will be based mostly on the traditional sector because of its dominance in the agricultural sector.

The results indicate that in 2011 agricultural seasons, the number of active farmers increased, by 2.3 percent from 122,875 in 2010 to 125,735 in 2011 (Table 2.2). However, the number of farm workers in the traditional sector remained almost the same, despite an increase in the average farm wage from P547 in 2010 to P663 in 2011, compared to the Government approved minimum farm wage of P408 in 2010 and P445 in 2011. It must be noted also that only 19.3 percent of farm holdings employed farm labourers of whom the majority (90%) were Batswana (Table 3.18 and Table 3.20). The majority of the farm workers (91.7%) were employed on a permanent basis (Table 3.23).

Male farmers dominated the agricultural sector with a share of 54.9 percent in 2010 and 56.7 percent in 2011 (Table 3.1). The results reveal that in 2011 about 41.9 percent of a total of 125,017 farmers in the traditional sector had never married, while 18.7 percent were married. About 24.1 percent of the famers were "living together" with their partners. Just over 12 percent were divorced while 2.3 percent were on separation (Tables 3.2-3.4).

The farming community in 2011 comprised mostly of the elderly. A total of 41,255 farmers (33%) were in the 65 years or more age group, while 34,129 farmers (27.3%) were in the 50-59 years age group and 21,377 farmers (17.1%) in the 40-49 years group. In the period under review, the average age of a farmer was 59 years (Table 3.5).

Farmers depended on other economic activities to supplement income from own farm produce. The major economic activity in 2011 was running a trading store/shop/vendor which was done by 32.3 percent of farmers. Selling traditional beer was the second most popular economic activity, done by 15.1 percent of the farmers (Table 3.10).

During the 2011 season, almost a quarter (23.4 percent) of the farming community in the traditional sector relied on income from paid employment as the main source of income, while 23.2 percent relied on pensions and 19.0 percent on remittances (Table 3.16B).

The survey results indicate that farmers heavily relied on 'purchased food' to meet their food needs. In 2011, about 79.4 percent of the farmers' food needs were met from 'purchased food' as opposed to 15.7 percent from 'own farm produce' (Table 3.17B). This is an indication that farmers are vulnerable to volatile food prices, which may affect their household food security.

2.2 LIVESTOCK STATISTICS

Livestock statistics consist of cattle, goats, sheep, donkeys/mules, horses, pigs, ostriches, chicken and others, but the analysis will only concentrate on the three major ones, being cattle, goats and sheep.

Table 2.2a: Livestock Holdings, Population and Indicators from 2008 to 2010

	2010			2011		
INDICATORS	**Traditional**	**Commercial**	**Total**	**Traditional**	**Commercial**	**Total**
Agric Holdings	121,604	1,271	122,875	125,017	718	125,735
Cattle Holdings	75,867	1,058	76,925	74,664	659	75,323
Total Cattle	**2,249,364**	**385,319**	**2,634,683**	**2,260,262**	**294,102**	**2,554,364**
Offtake rate (%)	7.3	12.5	8	6	13.5	6.9
Birth rate (%)	54.6	40.9	52.4	54.4	38.9	52.6
Death rate (%)	6	3.2	5.6	6.6	1.6	6
Goats Holdings	83,548	655	84,203	82,854	441	83,295
Total Goats	**1,888,748**	**49,183**	**1,937,931**	**1,736,011**	**33,800**	**1,769,811**
Offtake rate (%)	5.6	9.8	5.7	5.7	10.9	5.8
Birth rate (%)	41.7	37.7	41.6	41.5	39.5	41.5
Death rate (%)	18.7	15	18.6	24.1	21.1	24.1
Sheep Holdings	18,109	377	18,486	20,089	251	20,340
Total Sheep	**252,057**	**27,180**	**279,237**	**283,075**	**12,819**	**295,894**
Offtake rate (%)	4.7	8.6	5.1	5.7	10	5.9
Birth rate (%)	32.7	31.8	32.6	32.8	33.4	32.8
Death rate (%)	13.6	6.5	12.9	16.3	17.9	16.4

The ratio in the livestock population between cattle, sheep and goats has remained almost the same between 2010 and 2011 agricultural seasons (Table 2.2a). Cattle are the majority in the livestock sub-sector, followed by goats and sheep.

The 2011 survey results show that there is gender disparity in livestock ownership. In the period under review, 74.8 percent of cattle, 67.5 percent of goats and 72.2 percent of sheep were owned by males (Tables 4.1A for cattle, 5.1A for goats and 5.8A for sheep). The results also reveal that livestock is owned mostly by the older generation. Farmers over the age of 55 years owned 1,532,369 cattle out of a national population of 2,260,262 cattle (Table 4.1C); 1,094,330 out of a total goats population of 1,736,011 (Table 5.1C); and 184,438 out of a total 283,075 of sheep nationally (Table 5.8C).

The 2011 results reveal that few farmers practice supplementary feeding for their livestock. Only 19.3 percent of farm holdings gave supplementary feeds to cattle, 7.2 percent to

goats and 2.6 percent to sheep in 2011 (Table 3.15A). However, the majority of the farmers (77.6%) vaccinated their cattle against various animal diseases (Tables 3.15B and 3.15C).

2.2.1 Cattle Holdings (Farmers) and Population

There was a drop in the number of cattle holdings from 76,925 in 2010 to 75,323 in 2011 (Tables 2.2a). The cattle population also fell, albeit slightly, from 2.63 million in 2010 to 2.55 million in 2011. The vast majority of the cattle are still in the traditional sector.

Figure 2.2.1: Cattle Population Trend (000): 2001 - 2011

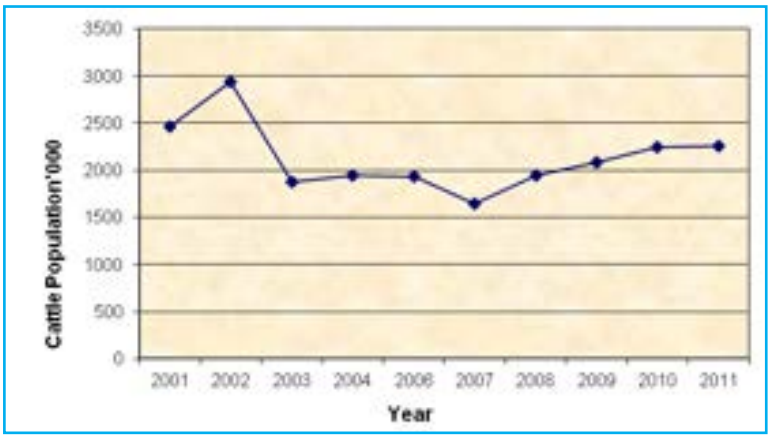


Figure 2.2.1 above shows that since 2007, the cattle population has been on an upward trend but with a slight drop in 2011.

2.2.1A Cattle Production Indicators (birth, death and Off-take rates)

The performance of the livestock sub-sector between the traditional and commercial sectors remains in sharp contrast. For example, when the rate of mortality dropped from 3.2 to 1.6 percent in the commercial sector between 2010 and 2011, the traditional sector on the other hand registered an increase from 6.0 percent to 6.6 percent during the same period (Table 2.2). Similarly, the off-take rate in the commercial sector increased from 12.5 percent to 13.5 percent during the period under review, whilst it decreased from 7.3 to 6.0 percent in the traditional sector. Incidentally, the traditional sector outperformed the commercial sector on the birth rate where it registered 54.6 percent in 2010 and 54.4 percent in 2011 as compared to 40.9 percent in 2010 and 38.9 percent in 2011 in the commercial sector.

The better performance of the commercial sector compared to the traditional sector, is due in part to vaccinations, supplementary feeding and breeding practised by commercial farmers. As a result, there are fewer cases of deaths caused by hunger and disease, unlike in the traditional sector.

Figure 2.2.1A: Traditional Sector: Cattle Production Indicators Trends: 2001 - 2011

Figure 2.2.1A above gives a graphical presentation of cattle production indicators from 2001 to 2011, in the traditional sector. Between 2001 and 2011, the birth rate oscillated between 50 percent and 60 percent, with the exception of 2003 where it reached 66 percent. During the same period, the mortality rate remained below 10 percent except also for 2003 when it shot up to 15 percent. Off-take rates also never exceed 10 percent except in 2003.

2.2.2 Goats Holdings (Farmers) and Population

Nationally, goats' holdings decreased from 84,203 in 2010 to 83,295 in 2011. The population of goats also went down, from 1.9 million to 1.8 million during the same period (Table 2.2a). Goats are mostly found in the traditional sector.

Figure 2.2.2: Goats Population Trend: 2001 – 2011

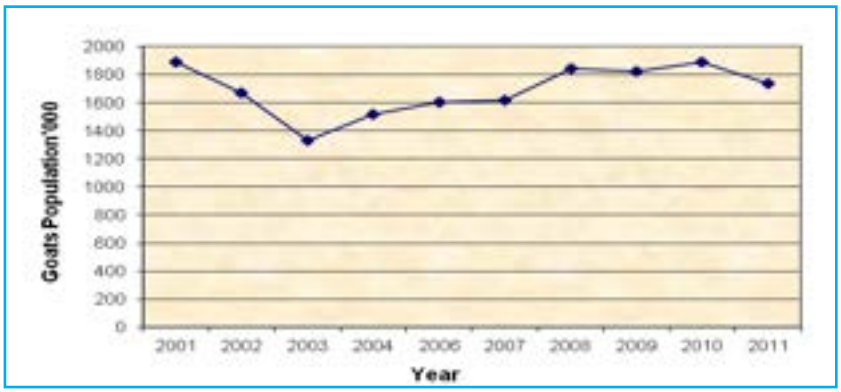
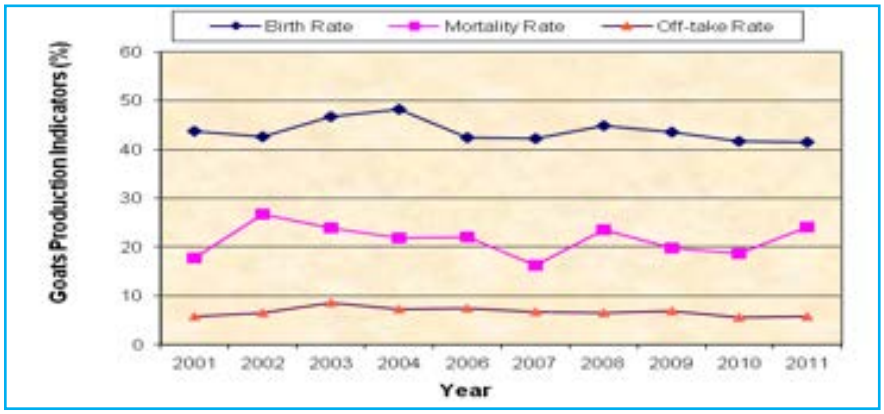


Figure 2.2.2 above shows the trend in the goats' population between 2001 and 2011. The population of goats steadily increased from 1.3 million in 2003 to 1.9 million in 2010 before dropping to 1.8 million in 2011.

2.2.2A: Goats Production Indicators (Birth, Death and Off-take rates)

According to Figure 2.2.2A below, the birth rate of goats was on a steady decline, from 45.0 percent in 2008 to 41.0 percent in 2011. The mortality rate ranged between 19.0 and 26.0 percent, with the lowest rates recorded in 2001, 2007 and 2010. Off-take rates remained constantly below 10.0 percent.

Figure 2.2.2A: Traditional Sector: Goats Production Indicators Trends: 2001 - 2011



2.2.3 Sheep Holdings (Farmers) and Population

The 2011 survey results indicate that majority of the sheep holdings are in the traditional sector. Between the 2010 and 2011 agricultural seasons, the number of sheep farmers in the entire sector increased from 18,486 to 20,340 (Table 2.2 a). The size of the sheep population also increased from 279,237 to 295,894. While the number of sheep farmers and population size expanded in the traditional sector, the same could not be said about the commercial sector which recorded a decrease.

Figure 2.2.3: Sheep Population Trend (000): 2001 - 2011

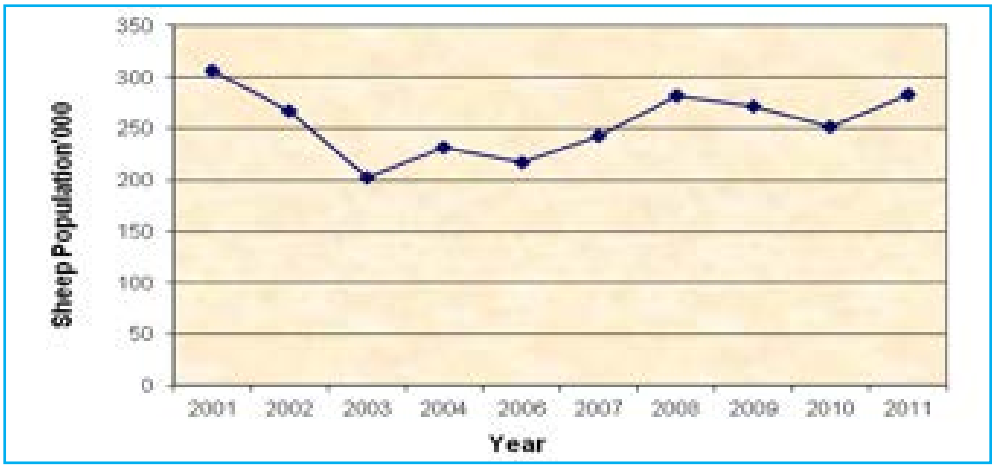


Figure 2.2.3 above shows sheep population trend from 2001 to 2011.

2.2.2A: Sheep Production Indicators (birth, death and Off-take rates)

The sheep birth rates increased marginally, from 32.6 percent to 32.8 percent between 2010 and 2011, while mortality rates rose significantly from 12.9 percent to 16.4 percent during the same period (Table 2.2 a). The off-take rate increased from 5.1 percent to 5.9 percent in the period under review

Figure 2.2.3A: Traditional Sector: Sheep Production Indicators Trends: 2001 - 2011

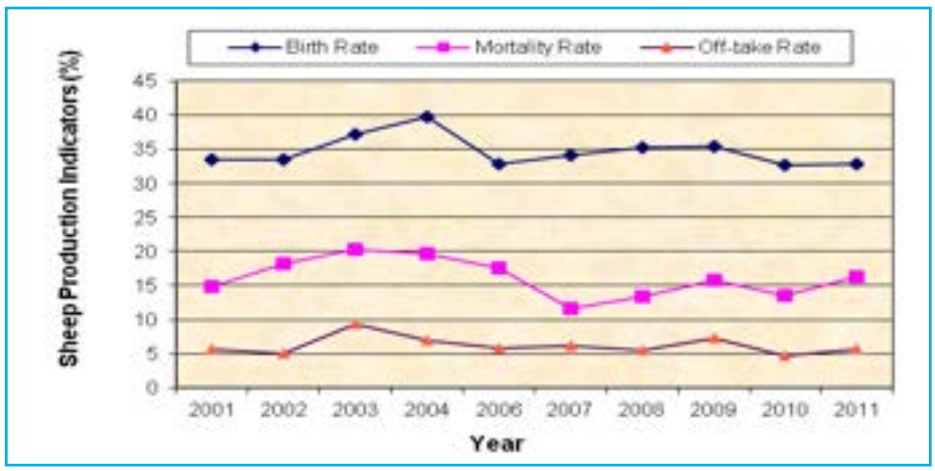


Figure 2.2.3.A above illustrates the trend in the birth rate, off-take rate and mortality rate between 2001 and 2011. The birth rate ranged between 30 and 40 percent, the off-take rate between 5 and 10 percent, and the mortality rate 10 and 20 percent.

2.3 CROP STATISTICS

This section gives a summary of crop statistics for 2010 and 2011 cropping seasons. Crops covered include sorghum, maize, millet, beans/pulses, sunflower, groundnuts and others. The discussion, however, focuses on four major crops namely sorghum, maize, millet and beans/ pulses.

2.3.1 Total Holdings, Total Area Planted and Harvested

Table 2.3.1 presents total land holdings and land area, total crop holdings and area planted, total holdings harvested and total area harvested for 2010 and 2011 agricultural seasons. Figure 2.3.1A, above shows the trend in land holdings, holdings planted and holdings harvested in the traditional sector from 2001 to 2011.

Table 2.3.1: Summary of Total Holdings, Area Planted & Harvested from 2010 to 2011

	2010			2011		
INDICATORS	**Traditional**	**Commercial**	**Total**	**Traditional**	**Commercial**	**Total**
Land Holdings	76,108	159	76,267	80,301	114	80,415
Holdings Planted	72,183	136	72,319	77,387	70	77,457
Holdings Harvested	53,520	136	53,656	58,790	67	58,857
Total Land Area (ha)	238,656	24,955	263,611	272,806	51,213	324,019
Total Area Planted (ha)	220,059	23,528	243,587	261,967	27,311	289,278
Total Area Harvested (ha)	141,245	20,522	161,767	173,955	26,717	200,672
Fallow Land Area	18,597	1,427	20,024	10,839	23,902	34,741
% Fallow Land Area	*7.9*	*90*	*45.3*	*4*	*46.7*	*10.7*

The number of farmers with land for planting (land holdings) showed a significant increase of 5.4 percent from 76,267 in 2010 to 80,415 in 2011. Total land area increased by 22.9 percent from 263,611 hectares to 324,019 hectares during the same period. Likewise, fallow land area (land not planted) expanded from 20,024 hectares in 2010 to 34,741 hectares in 2011. The commercial sector accounted for the steep increase in the fallow land area. Area planted also increased by 18.7 percent between 2010 (243,587 ha) and 2011 (289,278 ha). The traditional sector registered a significant increase in the area planted compared to the commercial sector and this could be due to assistance from the ISPAAD.

Figure 2.3.1A: Traditional Sector: Land Holdings, Holdings Planted and Harvested Trends: 2001 - 2011

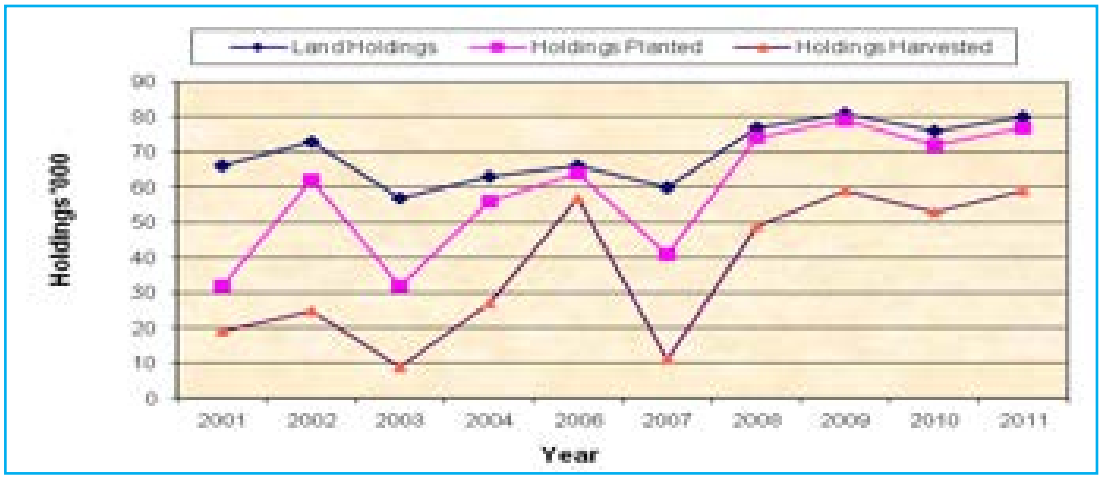


Figure 2.3.1A, above shows the trend in land holdings, holdings planted and holdings harvested in the traditional sector from 2001 to 2011.

1 *Land area refers to area planted + fallow land area. Fallow land is land not ploughed during the survey season but was ploughed during the past year(s). 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. Land area may also increase or decrease depending on the extent of its utilization in a given agricultural season.*

Figure 2.3.1B: Traditional Sector: Land Area, Area Planted and Harvested Trends: 2001 - 2011

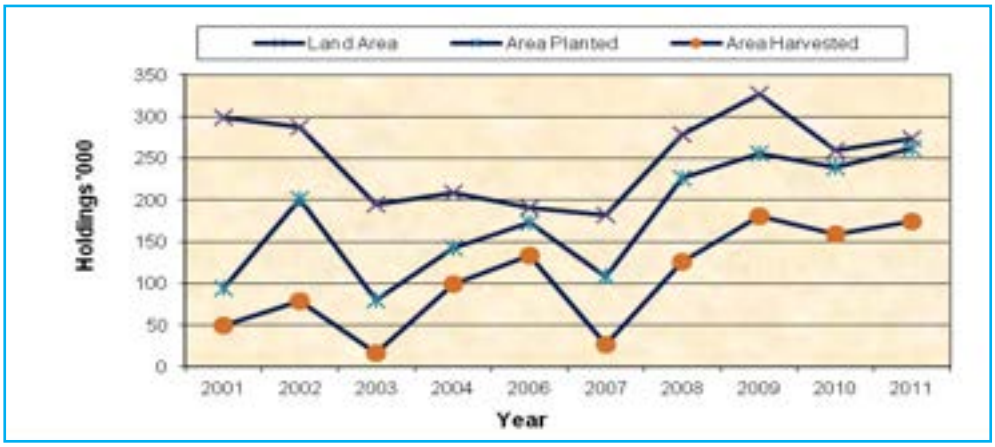


Figure 2.3.1 B above, is a graphical presentation of the trend in land area, area planted and harvested between 2001 and 2011.

There are steep variations in area planted but with a general upward trend. Similarly area harvested varied widely from year to year. However, since 2008 when ISPAAD was introduced, the area planted and area harvested stabilised. The results show that area planted is steadily increasing.

2.3.2 Crops Planted and Harvested

Maize was the predominant crop in the traditional sector during the period under review. Total area planted increased from 109,792 hectares in 2010 to 151,164 hectares in 2011, compared to sorghum where the total area planted increased from 61,089 to 63,720 hectares during the same period (Table 2.3.2 and Figure 2.3.2). In the commercial sector, sorghum is more popular than maize. In 2010 a total area of 14,045 hectares in the commercial sector was planted under sorghum compared to 324 hectares under maize. Even though the total area planted for sorghum seems to have decreased substantially to 6,489 hectares in 2011 in the commercial sector, the area planted under maize remained low at 325 hectares. As a result of the crop preferences, maize production is high under the traditional sector while sorghum production is high under the commercial sector.

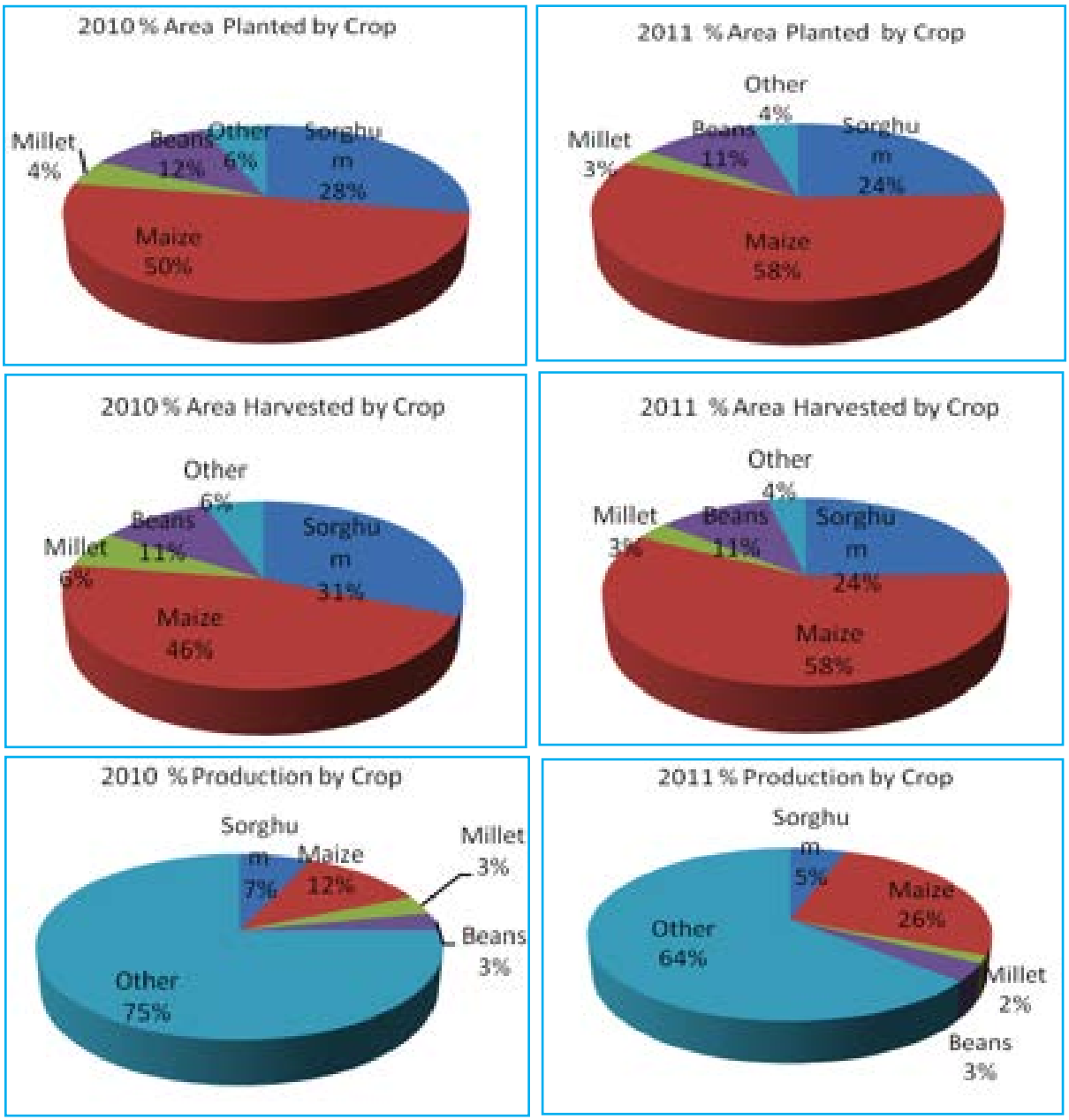
The crop yield in the commercial sector is superior to that in the traditional sector. In 2010 the yield for sorghum in the commercial sector was 2,085 kg/ha and improved to become 4,106 kg/ha in 2011. The traditional sector showed a dismal performance of 101 kg/ha of sorghum in 2010, which deteriorated to 93 kg/ha in 2011. Likewise, for maize, the commercial sector achieved a high yield of 19,099 kg/ha in 2010 which increased slightly to 19,237 kg/ha in 2011. The traditional sector registered an increase, from 96 kg/ha to 192 kg/ha during the same period for maize.

Table 2.3.2: Four Crops: Area Planted, Harvested, Production and Yields; 2010 & 2011

CROPS	INDICATORS	2010			2011		
		Traditional	Commercial	Total	Traditional	Commercial	Total
Sorghum	**Holdings Planted**	**42,559**	**52**	**42,611**	**43,437**	**52**	**43,489**
	Area Planted(ha)	61,089	14,045	75,134	63,720	6,489	70,209
	Holdings Harvested	27,545	52	27,597	26,905	19	26,924
	Area Harvested (ha)	44,233	14,043	58,276	42,660	6,059	48,719
	Production	6,180	29,281	35,461	5,946	26,645	32,591
	Yield Per hectare Planted	101	2,085	472	93	4,106	464
	Yield Per Hectare Harvested	140	2,085	609	139	4,398	669
Maize	**Holdings Planted**	**68,853**	**29**	**68,882**	**74,232**	**29**	**74,261**
	Area Planted(ha)	109,792	324	110,116	151,164	325	151,489
	Holdings Harvested	34,647	22	34,669	38,819	13	38,832
	Area Harvested (ha)	65,184	239	65,423	101,107	318	101,425
	Production	10,542	6,188	16,730	29,070	6,252	35,322
	Yield Per hectare Planted	96	19,099	152	192	19,237	233
	Yield Per Hectare Harvested	162	25,891	256	288	19,660	348
Millet	**Holdings Planted**	**18,184**	**8**	**18,192**	**16,503**	**8**	**16,511**
	Area Planted(ha)	10,296	606	10,902	7,886	5,416	13,302
	Holdings Harvested	14,251	8	14,259	9,934	5	9,939
	Area Harvested (ha)	8,940	436	9,376	5,313	5,416	10,729
	Production	3,095	406	3,501	1,536	975	2,511
	Yield Per hectare Planted	301	670	321	195	180	189
	Yield Per Hectare Harvested	346	931	373	289	180	234
Pulses/ Beans	**Holdings Planted**	**62,492**	**32**	**62,524**	**66,955**	**32**	**66,987**
	Area Planted(ha)	25,748	2,569	28,317	28,108	1,360	29,468
	Holdings Harvested	32,794	32	32,826	37,327	17	37,344
	Area Harvested (ha)	14,895	2,412	17,307	18,738	1,307	20,045
	Production	2,861	2,255	5,116	3,739	961	4,700
	Yield Per hectare Planted	111	878	181	133	707	159
	Yield Per Hectare Harvested	192	935	296	200	735	234

*** Refers to percent of area harvested over area planted**

Figure 2.3.2: Traditional Sector: Area Planted, Area Harvested & Production: 2010 & 2011

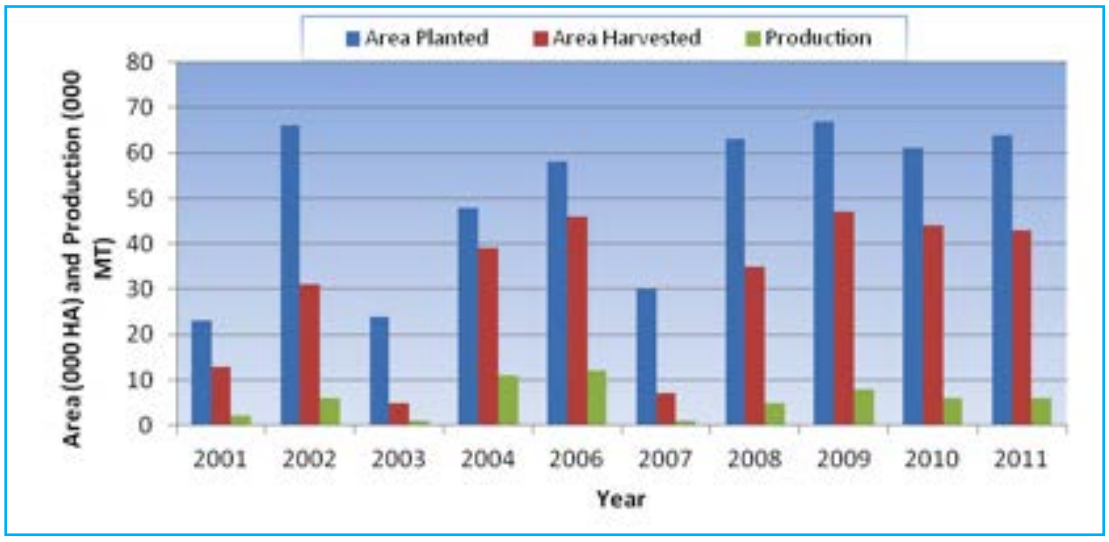


2.3.2.1 Sorghum

The total number of farmers countrywide who planted sorghum increased slightly from 42,611 in 2010 to 43,489 in 2011. However, the total area planted under sorghum declined by 6.5 percent, from 75,134 hectares to 70,209 hectares. However, the total area planted in the traditional sector alone had increased by 4.0 percent, from 61,089 hectares to 63,720 hectares.

The national sorghum output was mainly accounted for by commercial production between 2010 and 2011 cropping seasons. The survey results shows that, of the 35,461 metric tons produced in 2010 and 32,591 metric tons in 2011, about 80 percent came from commercial farms, in particular the Pandamatenga farms.

Figure 2.3.2.1: Traditional Sector: Area planted, Area Harvested and Production Trends – Sorghum: 2001 - 2011



2.3.2.2 Maize

The number of farmers who planted maize increased by 7.8 percent from 68,882 in 2010 to 74,261 in 2011 (Table 2.3.2). During the same period the area planted expanded substantially by 37.6 percent, from 110,116 hectares to 151,489 hectares at national level. Apparently farmers in the traditional sector seem to prefer planting maize to planting sorghum probably because maize is not vulnerable to problem birds such as Quelea.

Area harvested for maize increased vastly by 55.0 percent, from 65,423 hectares in 2010 to 101,425 hectares in 2011, coupled with a sharp rise in production from 16,730 metric tons to 35,322 metric tons. The traditional sector registered a steep increase from 10,542 metric tons in 2010 to 29,070 metric tons in 2011.

Figure 2.3.2.2: Traditional Sector: Area Planted, Area Harvested and Total Production Trends - Maize: 2001 - 2011

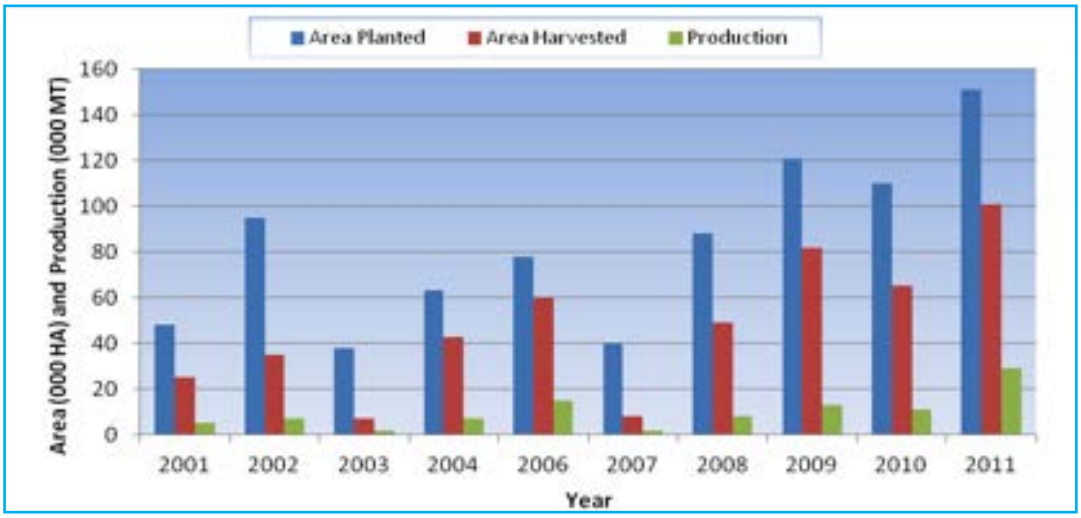


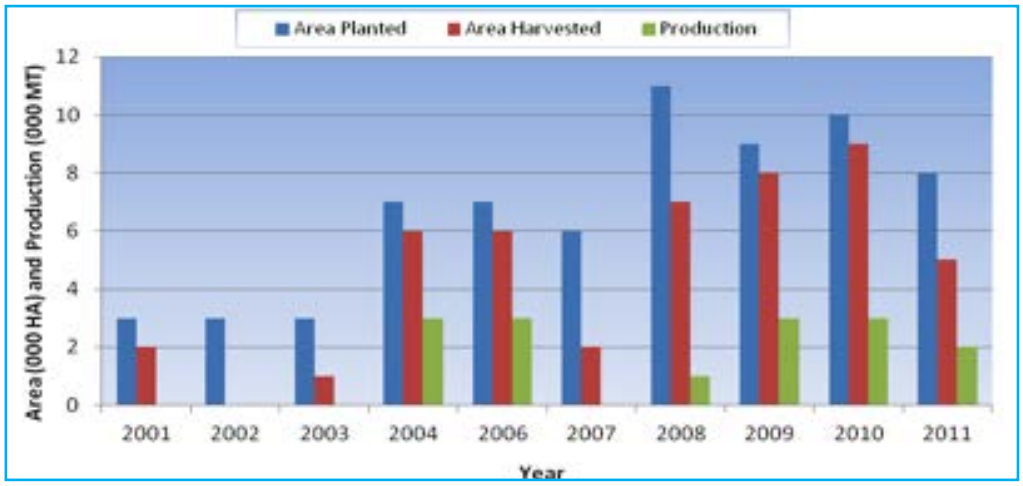
Figure 2.3.2.2 above illustrates trends in area planted, area harvested and production of maize under the traditional sector.

2.3.2.3 Millet

The total number of farmers who planted millet decreased from 18,192 in 2010 to 16,511 in 2011 at national level (Table 2.3.2). That notwithstanding, the area planted increased by 22.0 percent from 10,902 hectares in 2010 to 13,302 hectares in 2011.

Total production showed a decrease from 3,501 to 2,511 metric tonnes between during the period under review. Yield decreased from 311 kg/ha in 2010 to 189 kg/ha in 2011 (Table 2.3.2).

Figure 2.3.2.3: Traditional Sector: Area Planted, Area Harvested (HA), and Total Production (Metric Tonnes) from 2001 to 2011



2.3.2.4 Beans/Pulses

The number of farmers who planted beans/pulses increased by about 7.0 percent, from 62,492 recorded in 2010 to 66,955 realised in 2011 (Table 2.3.2). Similarly, area planted and harvested went up by 9.0 and 26.0 percent respectively during the same period. However, pulses production dropped from 5,116 metric tonnes in 2010 to 4,700 metric tonnes in 2011. Nationally, the yield also decreased from 181kg/ha to 159 kg/ha during the same period.

Figure 2.3.2.4: Traditional Sector-Pulses: Area Planted, Area Harvested (HA), and Total Production (Metric Tonnes) Trends from 2001 to 2011

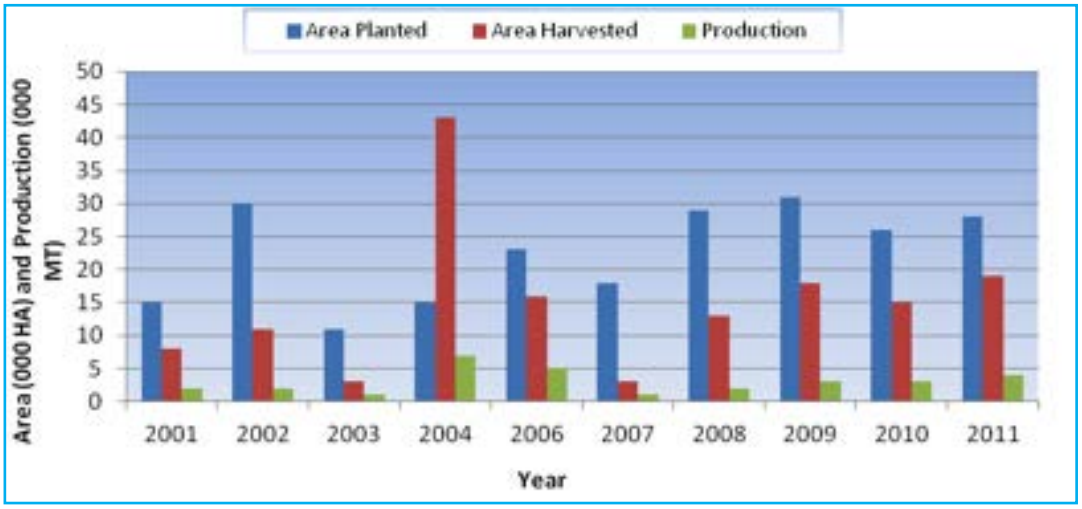


TABLE 1.1: LIVESTOCK POPULATION TRENDS ('000) - (Traditional & Commercial)

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	-

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

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

	BIRTH RATES		DEATH RATES		OFF-TAKE RATES	
YEAR	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	7.2	12.1
1982	59.4	61	17	5.9	7.1	13.7
1983	52.8	56.2	17.8	8.9	8	24.7
1984	52.5	61.5	19.3	10	7.2	23
1985	54.3	56	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	12.9	5	7.6	16
1990	61.6	69.8	12.7	4.2	7.6	17.9
1993	57	56.1	32	6.7	10.2	58.4
1995	61	59.6	14.3	8.2	7.4	3.9
1996	58.4	64	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	55.9	7.9	3.6	9.6	14.1
2000	51.3	33.2	6	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
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	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	3.2	7.3	12.5
2011	54.4	38.9	6.6	1.6	6	13.5

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

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

	BIRTH RATES		DEATH RATES		OFF-TAKE RATES	
YEAR	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	40.7	34.7	20.7	7.1	8.9
1981	44	40.1	32.1	24.7	7	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
1984	41.9	39	25.4	22.4	6.8	18.7
1985	40.6	37.3	19.7	19.2	5.7	12
1986	40.9	42.2	18.2	16.8	6.3	11.5
1987	40.3	37.8	20.9	18	7.2	14.9
1988	42.9	44.9	19.7	13.3	9	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
1998	46.4	34.7	30.6	21.3	9	12.8
1999	45.5	39	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	5.6	9.8
2011	41.5	39.5	24.1	21.1	10.9	5.8

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

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

	BIRTH RATES		DEATH RATES		OFF-TAKE RATES	
YEAR	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	36.4	25.6	19.3	8.8	11.8
1982	39.8	29.6	38.1	17.5	7.8	10
1983	36.2	34.1	22.2	19.3	9.9	18.1
1984	35.8	38.3	23.9	26	10.5	26.4
1985	33.1	36.6	20.6	11	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	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	37.2	17.2	18.4	6.2	22
1996	32.2	48	13.8	24.9	6.7	15
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
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	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	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

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

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

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

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

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	35 322	2 511	4 700	15 837	833

Figures for 1991 -1992, 1994 not available and those for 2001 are traditional sector only while for 2005 are commercial 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	192	195	133	437	334

Figures for 1991 -1992, 1994 not available and those for 2001 are traditional sector only while for 2005 are commercial 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 2011	Average Number of Selected Holders Per Selected Block
Barolong	50	3	37	12
Ngwaketse South	35	6	73	12
Ngwaketse North	48	9	106	12
Ngwaketse Central	39	11	122	11
Ngwaketse West	41	5	64	13
SOUTHERN REGION	**213**	**34**	**402**	**12**
Balete/Tlokweng	43	13	138	11
Kweneng South	34	23	254	11
Kweneng North	40	10	117	12
Kweneng West	44	8	98	12
Kgatleng	63	17	217	13
GABORONE REGION	**224**	**71**	**824**	**12**
Mahalapye East	53	11	145	13
Mahalapye West	56	14	190	14
Palapye	62	15	191	13
Serowe	70	14	234	17
Bobonong	43	9	121	13
Letlhakane	45	10	167	17
Selebi-Phikwe	35	6	86	14
CENTRAL REGION	**364**	**79**	**1 134**	**14**
Tati	20	9	114	13
Tutume	71	16	208	13
Tonota	40	7	89	13
FRANCISTWON REGION	**131**	**32**	**411**	**13**
Ngamiland West	33	11	120	11
Ngamiland East	130	14	173	12
Chobe	42	5	41	8
MAUN REGION	**205**	**30**	**334**	**11**
Gantsi	32	4	56	14
Hukuntsi	12	2	26	13
Tsabong	21	3	49	16
WESTERN REGION	**65**	**9**	**131**	**15**
TOTAL TRADITIONAL	**1 202**	**255**	**3 236**	**13**

TABLE 2.2: SUMMARY OF TRADITIONAL AND COMMERCIAL SECTORS LIVESTOCK STATISTICS

	2009			2010			2011		
INDICATORS	**TRADITIONAL**	**COMMERCIAL**	**TOTALS**	**TRADITIONAL**	**COMMERCIAL**	**TOTALS**	**TRADITIONAL**	**COMMERCIAL**	**TOTALS**
TOTAL HOLDINGS	130 022	963	130 985	121 604	1 271	122 875	125 017	718	125 735
	76 370	879	77 249	75 867	1 058	76 925	74 664	659	75 323
CATTLE: TOTAL HOLDINGS									
TOTAL CATTLE	2 086 581	326 054	2 412 635	2 249 364	385 319	2 634 683	2 260 262	294 102	2 554 364
TOTAL COWS	933 191	148 862	1 082 053	1 011 728	185 691	1 197 419	1 004 088	133 402	1 137 490
TOTAL BIRTHS	538 954	65 750	604 704	552 054	75 970	628 024	546 697	51 856	598 553
TOTAL DEATHS	121 631	11 021	132 652	134 298	12 340	146 638	148 119	4 599	152 718
TOTAL SALES	171 682	46 666	218 348	160 652	84 507	245 159	131 850	87 048	218 898
TOTAL HOME SLAUGHTER	27 645	1 041	28 686	24 500	1 258	25 758	22 083	796	22 879
TOTAL PURCHASES	16 596	12 245	28 841	21 747	37 414	59 161	18 404	48 069	66 473
OFFTAKE	182 731	35 462	218 193	163 405	48 351	211 756	135 529	39 775	175 304
OFFTAKE RATE	8.8	10.9	9	7.3	12.5	8	6	13.5	6.9
BIRTH RATE	57.8	44.2	55.9	54.6	40.9	52.4	54.4	38.9	52.6
DEATH RATE	5.8	3.4	5.5	6	3.2	5.6	6.6	1.6	6
GOATS: TOTAL HOLDINGS	86 926	554	87 480	83 548	655	84 203	82 854	441	83 295
TOTAL GOATS	1 824 346	42 284	1 866 630	1 888 748	49 183	1 937 931	1 736 011	33 800	1 769 811
TOTAL BIRTHS	794 361	15 905	810 266	788 074	18 037	806 111	720 481	13 353	733 834
TOTAL DEATHS	361 316	5 568	366 884	352 334	7 394	359 728	418 510	7 130	425 640
TOTAL SALES	74 811	2 567	77 378	53 739	4 041	57 780	47 121	2 497	49 618
TOTAL HOME SLAUGHTER	79 111	2 013	81 124	66 073	2 343	68 416	62 060	1 810	63 870
TOTAL PURCHASES	28 268	568	28 836	14 628	1 551	16 179	10 706	639	11 345
OFFTAKE	125 654	4 012	129 666	105 184	4 833	110 017	98 475	3 668	102 143
OFFTAKE RATE	6.9	9.5	6.9	5.6	9.8	5.7	5.7	10.9	5.8
BIRTH RATE	43.5	37.6	43.4	41.7	36.7	41.6	41.5	39.5	41.5
DEATH RATE	19.8	13.2	19.7	18.7	15	18.6	24.1	21.1	24.1
SHEEP: TOTAL HOLDINGS	20 309	327	20 636	18 109	377	18 486	20 089	251	20 340
TOTAL SHEEP	272 489	20 906	293 395	252 057	27 180	279 237	283 075	12 819	295 894
TOTAL BIRTHS	96 456	6 673	103 129	82 311	8 650	90 961	92 830	4 281	97 111
TOTAL DEATHS	43 102	2 610	45 712	34 338	1 777	36 115	46 203	2 301	48 504
TOTAL SALES	13 044	1 253	14 297	8 435	1 532	9 967	9 211	896	10 107
TOTAL HOME SLAUGHTER	8 802	1 240	10 042	7 331	1 408	8 739	8 904	632	9 536
TOTAL PURCHASES	1 976	1 275	3 251	3 851	603	4 454	1 851	248	2 099
OFFTAKE	19 870	1 218	21 088	11 915	2 337	14 252	16 264	1 280	17 544
OFFTAKE RATE	7.3	5.8	7.2	4.7	8.6	5.1	5.7	10	5.9
BIRTH RATE	35.4	31.9	35.2	32.7	31.8	32.6	32.8	33.4	32.8
DEATH RATE	15.8	12.5	15.6	13.6	6.5	12.9	16.3	17.9	16.4
OTHER LIVESTOCK: TOTAL DONKEYS/MULES HOLDINGS	54 182	515	54 697	51 875	587	52 462	53 883	365	54 248
TOTAL DONKEYS/MULES	356 146	3 874	360 020	334 388	4 125	338 513	348 880	2 541	351 421
TOTAL HORSE HOLDINGS	9 711	578	10 289	11 157	674	11 831	10 448	443	10 891
TOTAL HORSES	36 488	5 720	42 208	34 619	6 546	41 165	36 273	4 163	40 436
TOTAL PIG HOLDINGS	1 283	16	1 299	345	29	374	655	25	680
TOTAL PIGS	9 717	260	9 977	2 132	576	2 708	4 135	730	4 865
TOTAL OSTRICH HOLDINGS	-	20	20	-	33	33	-	16	16
TOTAL OSTRICHES	-	346	346	-	2 033	2 033	-	395	395
TOTAL CHICKEN HOLDINGS	100 882	471	101 353	94 151	539	94 690	98 249	344	98 593
TOTAL CHICKENS	1 379 912	359 521	1 739 433	1 196 425	564 273	1 760 698	1 341 230	157 272	1 498 502

TABLE 2.3: SUMMARY OF TRADITIONAL AND COMMERCIAL SECTORS CROP STATISTICS

INDICATORS	2009			2010			2011		
	TRADITIONAL	COMMERCIAL	TOTALS	TRADITIONAL	COMMERCIAL	TOTALS	TRADITIONAL	COMMERCIAL	TOTALS
LAND HOLDINGS: TOTAL									
HOLDINGS WITH LAND	80 810	137	80 947	76 108	159	76 267	80 301	114	80 415
TOTAL LAND AREA (HA)	253 640	75 163	328 803	238 656	24 955	263 611	272 806	51 213	324 019
TOTAL CROP HOLDINGS	78 653	74	78 727	72 183	136	72 319	77 387	70	77 457
TOTAL AREA PLANTED (HA)	242 663	15 997	258 660	220 059	23 528	243 587	261 967	27 311	289 278
TOTAL AREA HARVESTED (HA)	165 696	15 771	181 467	141 245	20 522	161 767	173 955	26 717	200 672
SORGHUM: TOTAL HOLDINGS	46 975	45	47 020	42 559	49	42 608	43 437	52	43 489
TOTAL AREA PLANTED (HA)	67 015	11 686	78 701	61 089	15 525	76 614	63 720	6 489	70 209
TOTAL AREA HARVESTED (HA)	46 977	11 684	58 661	44 233	14 521	58 754	42 660	6 059	48 719
TOTAL PRODUCTION (METRIC TONS)	7 904	21 475	29 379	6 181	25 145	31 326	5 946	26 645	32 591
AVERAGE YIELD PER HECTARE PLANTED (KG)	118	1 838	373	101	1 620	409	93	4 106	464
AVERAGE YIELD PER HECTARE HARVESTED (KG)	168	1 838	501	140	1 732	533	139	4 398	669
MAIZE: TOTAL HOLDINGS	74 865	26	74 891	68 852	28	68 880	74 232	29	74 261
TOTAL AREA PLANTED (HA)	120 727	281	121 008	109 792	139	109 931	151 164	325	151 489
TOTAL AREA HARVESTED (HA)	82 461	249	82 710	65 184	54	65 238	101 107	318	101 425
TOTAL PRODUCTION (METRIC TONS)	13 040	6 207	19 247	10 540	6 035	16 575	29 070	6 252	35 322
YIELD PER HECTARE PLANTED (KG)	108	22 089	159	96	43 417	151	192	19 237	233
YIELD PER HECTARE HARVESTED (KG)	158	24 928	233	162	111 759	254	288	19 660	348
MILLET: TOTAL HOLDINGS	16 521	8	16 529	18 184	7	18 191	16 503	8	16 511
TOTAL AREA PLANTED (HA)	9 380	511	9 891	10 296	546	10 842	7 886	5 416	13 302
TOTAL AREA HARVESTED (HA)	7 745	391	8 136	8 940	546	9 486	5 313	5 416	10 729
TOTAL PRODUCTION (METRIC TONS)	2 501	256	2 757	3 097	271	3 368	1 536	975	2 511
YIELD PER HECTARE PLANTED (KG)	267	501	279	301	496	311	195	180	189
YIELD PER HECTARE HARVESTED (KG)	323	655	339	346	496	355	289	180	234
BEANS/PULSES: TOTAL HOLDINGS	69 376	25	69 401	62 491	28	62 519	66 955	32	66 987
TOTAL AREA PLANTED (HA)	31 160	1 227	32 387	25 748	2 417	28 165	28 108	1 360	29 468
TOTAL AREA HARVESTED (HA)	18 406	1 179	19 585	14 895	1 722	16 617	18 738	1 307	20 045
TOTAL PRODUCTION (METRIC TONS)	3 090	1 227	4 317	2 863	754	3 617	3 739	961	4 700
YIELD PER HECTARE PLANTED (KG)	99	1 000	133	111	312	128	133	707	159
YIELD PER HECTARE HARVESTED (KG)	168	1 041	220	192	438	218	200	735	234
GROUNDNUTS: TOTAL HOLDINGS	2 033	-	2 033	15 628	-	15 628	15 672	-	15 672
TOTAL AREA PLANTED (HA)	3 441	-	3 441	4 260	-	4 260	2 491	-	2 491
TOTAL AREA HARVESTED (HA)	2 350	-	2 350	3 075	-	3 075	1 408	-	1 408
TOTAL PRODUCTION (METRIC TONS)	1 538	-	1 538	1 828	-	1 828	833	-	833
YIELD PER HECTARE PLANTED (KG)	447	-	447	429	-	429	334	-	334
YIELD PER HECTARE HARVESTED (KG)	654	-	654	594	-	594	592	-	592
SUNFLOWER: TOTAL HOLDINGS	2 033	12	2 045	2 236	19	2 255	1 985	11	1 996
TOTAL AREA PLANTED (HA)	670	2 212	2 882	821	3 956	4 777	1 039	13 320	14 359
TOTAL AREA HARVESTED (HA)	641	2 212	2 853	493	3 106	3 599	521	13 300	13 821
TOTAL PRODUCTION (METRIC TONS)	128	1 637	1 765	148	3 695	3 843	454	15 383	15 837
YIELD PER HECTARE PLANTED (KG)	191	740	613	180	934	804	437	1 155	1 103
YIELD PER HECTARE HARVESTED (KG)	200	740	619	300	1 190	1 068	871	1 157	1 146

*** Total production for the commercial sector excludes fruits, fodder and vegetables production**

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	2 578	1 213	1 077	1 590	2 150	382
Ngwaketse South	2 576	1 344	1 344	1 648	1 890	418
Ngwaketse North	5 458	3 507	3 399	3 517	3 683	1 175
Ngwaketse Central	5 811	2 574	2 548	4 072	3 755	1 399
Ngwaketse West	4 064	2 722	2 610	2 820	3 260	520
SOUTHERN REGION	**20 487**	**11 360**	**10 978**	**13 647**	**14 738**	**3 894**
Balete/Tlokweng	4 019	2 774	2 699	1 499	2 266	504
Kweneng South	11 871	5 063	4 812	7 455	8 352	2 928
Kweneng North	5 678	4 466	4 424	3 410	4 129	1 003
Kweneng West	7 534	6 005	5 888	4 506	5 724	1 377
Kgatleng	8 487	5 183	4 859	4 462	4 512	754
GABORONE REGION	**37 589**	**23 491**	**22 682**	**21 332**	**24 983**	**6 566**
Mahalapye East	3 920	2 827	2 750	2 036	2 314	683
Mahalapye West	5 968	3 096	2 907	4 624	4 287	1 038
Palapye	9 494	7 331	7 312	4 195	5 798	1 143
Serowe	3 367	2 131	2 090	2 590	2 384	662
Bobonong	1 884	1 454	1 429	1 354	1 429	583
Letlhakane	2 832	1 426	1 421	2 627	2 284	753
Selebi-Phikwe	1 772	1 336	1 305	1 316	1 491	585
CENTRAL REGION	**29 237**	**19 601**	**19 214**	**18 742**	**19 987**	**5 447**
Tati	5 389	3 971	3 971	2 384	3 555	349
Tutume	12 042	9 022	8 085	6 697	7 813	1 038
Tonota	5 744	4 954	4 619	2 515	4 151	1 043
FRANCISTWON REGION	**23 175**	**17 947**	**16 675**	**11 596**	**15 519**	**2 430**
Ngamiland West	3 872	3 170	3 170	1 945	1 199	56
Ngamiland East	5 373	3 035	3 035	3 740	2 923	753
Chobe	302	209	169	148	136	-
MAUN REGION	**9 547**	**6 414**	**6 374**	**5 833**	**4 258**	**823**
Gantsi	2 118	570	570	1 745	1 397	267
Hukuntsi	1 002	420	396	759	766	87
Tsabong	1 862	498	498	1 010	1 206	575
WESTERN REGION	**4 982**	**1 488**	**1 464**	**3 514**	**3 369**	**929**
TOTAL TRADITIONAL	**125 017**	**80 301**	**77 387**	**74 664**	**82 854**	**20 089**

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

District/ Region	Male		Female		Total Number of Holders
	Number	Percentage	Number	Percentage	
Barolong	1 127	1.6	1 451	2.7	2 578
Ngwaketse South	1 472	2.1	1 104	2	2 576
Ngwaketse North	3 321	4.7	2 137	3.9	5 458
Ngwaketse Central	3 144	4.4	2 667	4.9	5 811
Ngwaketse West	2 876	4.1	1 188	2.2	4 064
SOUTHERN REGION	**11 940**	**16.8**	**8 547**	**15.8**	**20 487**
Bamalete/Tlokweng	2 098	3	1 921	3.5	4 019
Kweneng South	6 330	8.9	5 541	10.2	11 871
Kweneng North	3 693	5.2	1 985	3.7	5 678
Kweneng West	4 816	6.8	2 718	5	7 534
Kgatleng	4 955	7	3 532	6.5	8 487
GABORONE REGION	**21 892**	**30.9**	**15 697**	**29**	**37 589**
Mahalapye East	2 000	2.8	1 920	3.5	3 920
Mahalapye West	3 693	5.2	2 275	4.2	5 968
Palapye	4 683	6.6	4 811	8.9	9 494
Serowe	2 362	3.3	1 005	1.9	3 367
Bobonong	1 196	1.7	688	1.3	1 884
Letlhakane	1 955	2.8	877	1.6	2 832
Selebi-Phikwe	1 067	1.5	705	1.3	1 772
CENTRAL REGION	**16 956**	**23.9**	**12 281**	**22.7**	**29 237**
Tati	2 742	3.9	2 647	4.9	5 389
Tutume	6 662	9.4	5 380	9.9	12 042
Tonota	2 767	3.9	2 977	5.5	5 744
FRANCISTOWN REGION	**12 171**	**17.2**	**11 004**	**20.3**	**23 175**
Ngamiland West	1 738	2.5	2 134	3.9	3 872
Ngamiland East	3 072	4.3	2 301	4.3	5 373
Chobe	82	0.1	220	0.4	302
MAUN REGION	**4 892**	**6.9**	**4 655**	**8.6**	**9 547**
Gantsi	1 501	2.1	617	1.1	2 118
Hukuntsi	444	0.6	558	1	1 002
Tsabong	1 107	1.6	755	1.4	1 862
WESTERN REGION	**3 052**	**4.3**	**1 930**	**3.6**	**4 982**
TOTAL TRADITIONAL	**70 903**	**100**	**54 114**	**100**	**125 017**

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	517	911	439	-	-	711	2 578
Ngwaketse South	441	872	432	-	70	761	2 576
Ngwaketse North	1 082	2 457	303	67	158	1 391	5 458
Ngwaketse Central	1 068	2 146	1 167	-	169	1 261	5 811
Ngwaketse West	970	2 329	424	-	-	341	4 064
SOUTHERN REGION	**4 078**	**8 715**	**2 765**	**67**	**397**	**4 465**	**20 487**
Bamalete/Tlokweng	493	1 756	327	-	4	1 439	4 019
Kweneng South	1 916	5 537	800	-	343	3 275	11 871
Kweneng North	690	3 130	544	80	-	1 234	5 678
Kweneng West	734	4 241	565	249	17	1 728	7 534
Kgatleng	2 356	3 061	939	-	232	1 899	8 487
GABORONE REGION	**6 189**	**17 725**	**3 175**	**329**	**596**	**9 575**	**37 589**
Mahalapye East	1 062	1 295	440	-	86	1 037	3 920
Mahalapye West	1 021	2 755	376	126	45	1 645	5 968
Palapye	2 004	3 898	1 000	7	251	2 334	9 494
Serowe	319	1 854	264	-	26	904	3 367
Bobonong	366	970	57	17	44	430	1 884
Letlhakane	245	1 476	483	5	51	572	2 832
Selebi-Phikwe	275	861	207	-	37	392	1 772
CENTRAL REGION	**5 292**	**13 109**	**2 827**	**155**	**540**	**7 314**	**29 237**
Tati	618	2 196	505	-	601	1 469	5 389
Tutume	2 030	3 996	1 707	31	524	3 754	12 042
Tonota	1 324	1 825	901	112	45	1 537	5 744
FRANCISTOWN REGION	**3 972**	**8 017**	**3 113**	**143**	**1 170**	**6 760**	**23 175**
Ngamiland West	1 181	1 117	1 127	-	24	423	3 872
Ngamiland East	1 401	1 925	978	16	148	905	5 373
Chobe	51	58	89	-	-	104	302
MAUN REGION	**2 633**	**3 100**	**2 194**	**16**	**172**	**1 432**	**9 547**
Gantsi	378	984	533	-	-	223	2 118
Hukuntsi	159	363	159	-	-	321	1 002
Tsabong	672	387	700	88	-	15	1 862
WESTERN REGION	**1 209**	**1 734**	**1 392**	**88**	**-**	**559**	**4 982**
TOTAL TRADITIONAL	**23 373**	**52 400**	**15 466**	**798**	**2 875**	**30 105**	**125 017**

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	73	696	212	-	-	146	1 127
Ngwaketse South	266	824	312	-	70	-	1 472
Ngwaketse North	530	2 330	231	-	50	180	3 321
Ngwaketse Central	289	1 965	690	-	48	152	3 144
Ngwaketse West	261	2 329	286	-	-	-	2 876
SOUTHERN REGION	**1 419**	**8 144**	**1 731**	**-**	**168**	**478**	**11 940**
Bamalete/Tlokweng	141	1 709	41	-	-	207	2 098
Kweneng South	468	4 739	716	-	210	197	6 330
Kweneng North	139	2 752	498	80	-	224	3 693
Kweneng West	194	3 948	299	249	-	126	4 816
Kgatleng	605	3 061	716	-	46	527	4 955
GABORONE REGION	**1 547**	**16 209**	**2 270**	**329**	**256**	**1 281**	**21 892**
Mahalapye East	174	1 284	101	-	86	355	2 000
Mahalapye West	259	2 735	322	30	10	337	3 693
Palapye	287	3 634	690	-	-	72	4 683
Serowe	174	1 790	188	-	-	210	2 362
Bobonong	101	959	39	-	13	84	1 196
Letlhakane	131	1 456	273	-	-	95	1 955
Selebi-Phikwe	27	834	143	-	37	26	1 067
CENTRAL REGION	**1 153**	**12 692**	**1 756**	**30**	**146**	**1 179**	**16 956**
Tati	109	2 062	263	-	53	255	2 742
Tutume	632	3 849	1 467	31	243	440	6 662
Tonota	462	1 643	603	-	-	59	2 767
FRANCISTOWN REGION	**1 203**	**7 554**	**2 333**	**31**	**296**	**754**	**12 171**
Ngamiland West	196	801	597	-	6	138	1 738
Ngamiland East	540	1 505	647	-	132	248	3 072
Chobe	-	35	47	-	-	-	82
MAUN REGION	**736**	**2 341**	**1 291**	**-**	**138**	**386**	**4 892**
Gantsi	85	968	393	-	-	55	1 501
Hukuntsi	78	363	3	-	-	-	444
Tsabong	172	377	558	-	-	-	1 107
WESTERN REGION	**335**	**1 708**	**954**	**-**	**-**	**55**	**3 052**
TOTAL TRADITIONAL	**6 393**	**48 648**	**10 335**	**390**	**1 004**	**4 133**	**70 903**

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	444	215	227	-	-	565	1 451
Ngwaketse South	175	48	120	-	-	761	1 104
Ngwaketse North	552	127	72	67	108	1 211	2 137
Ngwaketse Central	779	181	477	-	121	1 109	2 667
Ngwaketse West	709	-	138	-	-	341	1 188
SOUTHERN REGION	**2 659**	**571**	**1 034**	**67**	**229**	**3 987**	**8 547**
Bamalete/Tlokweng	352	47	286	-	4	1 232	1 921
Kweneng South	1 448	798	84	-	133	3 078	5 541
Kweneng North	551	378	46	-	-	1 010	1 985
Kweneng West	540	293	266	-	17	1 602	2 718
Kgatleng	1 751	-	223	-	186	1 372	3 532
GABORONE REGION	**4 642**	**1 516**	**905**	**-**	**340**	**8 294**	**15 697**
Mahalapye East	888	11	339	-	-	682	1 920
Mahalapye West	762	20	54	96	35	1 308	2 275
Palapye	1 717	264	310	7	251	2 262	4 811
Serowe	145	64	76	-	26	694	1 005
Bobonong	265	11	18	17	31	346	688
Letlhakane	114	20	210	5	51	477	877
Selebi-Phikwe	248	27	64	-	-	366	705
CENTRAL REGION	**4 139**	**417**	**1 071**	**125**	**394**	**6 135**	**12 281**
Tati	509	134	242	-	548	1 214	2 647
Tutume	1 398	147	240	-	281	3 314	5 380
Tonota	862	182	298	112	45	1 478	2 977
FRANCISTOWN REGION	**2 769**	**463**	**780**	**112**	**874**	**6 006**	**11 004**
Ngamiland West	985	316	530	-	18	285	2 134
Ngamiland East	861	420	331	16	16	657	2 301
Chobe	51	23	42	-	-	104	220
MAUN REGION	**1 897**	**759**	**903**	**16**	**34**	**1 046**	**4 655**
Gantsi	293	16	140	-	-	168	617
Hukuntsi	81	-	156	-	-	321	558
Tsabong	500	10	142	88	-	15	755
WESTERN REGION	**874**	**26**	**438**	**88**	**-**	**504**	**1 930**
TOTAL TRADITIONAL	**16 980**	**3 752**	**5 131**	**408**	**1 871**	**25 972**	**54 114**

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

District/	12 - 14		15 - 19		20 - 24		25 - 29		30 - 34		35 - 39	
Region	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Barolong	-	-	-	-	-	-	146	-	-	68	-	71
Ngwaketse South	-	-	-	-	-	-	-	-	98	-	93	-
Ngwaketse North	-	-	-	-	-	-	-	-	-	158	403	50
Ngwaketse Central	-	-	-	-	8	-	17	-	144	13	76	121
Ngwaketse West	-	-	-	-	-	-	18	-	19	112	55	138
SOUTHERN REGION	**-**	**-**	**-**	**-**	**8**	**-**	**181**	**-**	**261**	**351**	**627**	**380**
Bamalete/Tlokweng	-	-	-	-	-	-	-	-	-	42	17	101
Kweneng South	-	-	-	-	-	-	-	-	34	96	129	-
Kweneng North	-	-	-	-	-	-	-	-	-	18	112	107
Kweneng West	-	-	-	-	-	-	87	-	17	-	87	231
Kgatleng	-	-	-	-	76	-	158	-	111	76	190	302
GABORONE REGION	**-**	**-**	**-**	**-**	**76**	**-**	**245**	**-**	**162**	**232**	**535**	**741**
Mahalapye East	-	-	-	-	-	-	-	-	148	61	-	73
Mahalapye West	-	-	-	-	-	10	31	-	79	68	19	-
Palapye	-	-	-	-	-	-	6	7	156	-	176	163
Serowe	-	-	-	-	-	-	69	23	18	20	113	-
Bobonong	-	-	-	-	11	-	26	-	31	43	106	19
Letlhakane	-	-	-	-	-	5	89	77	-	77	112	-
Selebi-Phikwe	-	-	-	-	-	-	-	-	61	51	-	-
CENTRAL REGION	**-**	**-**	**-**	**-**	**11**	**15**	**221**	**107**	**493**	**320**	**526**	**255**
Tati	-	-	-	-	-	-	-	59	92	53	115	161
Tutume	-	-	-	-	241	-	141	-	116	-	345	124
Tonota	-	-	-	-	-	-	-	123	251	-	55	133
FRANCISTOWN REGION	**-**	**-**	**-**	**-**	**241**	**-**	**141**	**182**	**459**	**53**	**515**	**418**
Ngamiland West	-	-	6	-	-	12	64	209	166	198	247	360
Ngamiland East	-	-	-	13	4	36	203	73	157	146	441	180
Chobe	-	-	-	-	-	-	-	-	-	4	-	16
MAUN REGION	**-**	**-**	**6**	**13**	**4**	**48**	**267**	**282**	**323**	**348**	**688**	**556**
Gantsi	-	-	-	-	-	-	13	-	89	120	180	-
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-	156
Tsabong	-	-	-	-	-	-	54	54	152	54	74	54
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**67**	**54**	**241**	**174**	**254**	**210**
TOTAL TRADITIONAL	**-**	**-**	**6**	**13**	**340**	**63**	**1,122**	**625**	**1,939**	**1,478**	**3,145**	**2,560**

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	210	139	489	288	-	178	282	707	-	-	1,127	1,451	2,578
Ngwaketse South	238	87	546	240	75	104	402	673	20	-	1,472	1,104	2,576
Ngwaketse North	467	470	998	565	339	303	1,114	591	-	-	3,321	2,137	5,458
Ngwaketse Central	426	385	1,040	1,132	400	139	935	855	98	22	3,144	2,667	5,811
Ngwaketse West	463	125	891	464	198	26	1,213	323	19	-	2,876	1,188	4,064
SOUTHERN REGION	**1,804**	**1,206**	**3,964**	**2,689**	**1,012**	**750**	**3,946**	**3,149**	**137**	**22**	**11,940**	**8,547**	**20,487**
Bamalete/Tlokweng	134	152	860	609	498	302	580	715	9	-	2,098	1,921	4,019
Kweneng South	1,134	297	1,723	1,515	1,149	1,131	2,161	2,502	-	-	6,330	5,541	11,871
Kweneng North	775	381	1,089	409	478	271	1,239	799	-	-	3,693	1,985	5,678
Kweneng West	870	426	2,073	630	816	612	866	819	-	-	4,816	2,718	7,534
Kgatleng	915	652	838	891	680	329	1,958	1,236	29	46	4,955	3,532	8,487
GABORONE REGION	**3,828**	**1,908**	**6,583**	**4,054**	**3,621**	**2,645**	**6,804**	**6,071**	**38**	**46**	**21,892**	**15,697**	**37,589**
Mahalapye East	265	550	606	657	192	122	789	457	-	-	2,000	1,920	3,920
Mahalapye West	481	471	843	407	532	145	1,550	1,174	158	-	3,693	2,275	5,968
Palapye	870	1,000	961	1,171	420	698	2,065	1,772	29	-	4,683	4,811	9,494
Serowe	379	151	708	337	245	136	830	338	-	-	2,362	1,005	3,367
Bobonong	217	117	206	118	126	95	473	296	-	-	1,196	688	1,884
Letlhakane	461	296	572	105	322	109	399	208	-	-	1,955	877	2,832
Selebi-Phikwe	169	27	323	140	124	131	390	356	-	-	1,067	705	1,772
CENTRAL REGION	**2,842**	**2,612**	**4,219**	**2,935**	**1,961**	**1,436**	**6,496**	**4,601**	**187**	**-**	**16,956**	**12,281**	**29,237**
Tati	548	473	723	986	242	119	1,016	796	6	-	2,742	2,647	5,389
Tutume	1,633	790	1,774	1,229	730	1,295	1,682	1,942	-	-	6,662	5,380	12,042
Tonota	223	512	762	993	547	480	929	736	-	-	2,767	2,977	5,744
FRANCISTOWN REGION	**2,404**	**1,775**	**3,259**	**3,208**	**1,519**	**1,894**	**3,627**	**3,474**	**6**	**-**	**12,171**	**11,004**	**23,175**
Ngamiland West	192	497	494	210	158	107	411	407	-	134	1,738	2,134	3,872
Ngamiland East	591	468	472	579	215	217	736	576	253	13	3,072	2,301	5,373
Chobe	9	56	29	76	7	35	37	33	-	-	82	220	302
MAUN REGION	**792**	**1,021**	**995**	**865**	**380**	**359**	**1,184**	**1,016**	**253**	**147**	**4,892**	**4,655**	**9,547**
Gantsi	315	168	515	60	59	21	330	248	-	-	1,501	617	2,118
Hukuntsi	87	81	239	159	28	-	90	162	-	-	444	558	1,002
Tsabong	328	147	206	186	175	74	118	186	-	-	1,107	755	1,862
WESTERN REGION	**730**	**396**	**960**	**405**	**262**	**95**	**538**	**596**	**-**	**-**	**3,052**	**1,930**	**4,982**
TOTAL TRADITIONAL	**12,400**	**8,918**	**19,980**	**14,156**	**8,755**	**7,179**	**22,595**	**18,907**	**621**	**215**	**70,903**	**54,114**	**125,017**

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

District/ Region	Under 6 Years	6-9 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	2 153	1 476	1 181	1 422	666	869	343	641	1 272	923	161	1 147	-	12 254	5
Ngwaketse South	1 351	715	1 489	794	449	373	525	583	737	1 135	244	1 092	40	9 527	4
Ngwaketse North	3 293	1 751	2 623	1 992	1 060	881	1 109	1 068	1 595	1 875	713	2 102	-	20 062	4
Ngwaketse Central	3 961	2 009	3 259	3 008	3 104	1 975	1 683	774	2 082	2 273	564	1 812	193	26 697	5
Ngwaketse West	1 362	362	274	596	706	846	653	485	1 426	703	262	802	185	8 662	2
SOUTHERN REGION	**12 120**	**6 313**	**8 826**	**7 812**	**5 985**	**4 944**	**4 313**	**3 551**	**7 112**	**6 909**	**1 944**	**6 955**	**418**	**77 202**	**4**
Bamalete/Tlokweng	1 590	699	1 243	1 474	1 926	1 577	1 085	562	1 227	2 054	681	1 241	-	15 359	4
Kweneng South	7 376	3 233	6 077	7 442	5 566	4 553	3 659	3 233	5 220	4 564	1 809	4 926	16	57 674	5
Kweneng North	3 410	1 987	1 967	2 024	1 441	1 404	852	1 223	2 020	1 559	1 002	1 741	19	20 649	4
Kweneng West	4 455	2 482	3 124	3 690	3 196	1 818	1 585	786	2 827	1 792	1 004	2 204	-	28 963	4
Kgatleng	6 410	3 781	5 556	3 948	3 306	3 311	1 643	2 655	3 308	2 388	698	2 720	60	39 784	5
GABORONE REGION	**23 241**	**12 182**	**17 967**	**18 578**	**15 435**	**12 663**	**8 824**	**8 459**	**14 602**	**12 357**	**5 194**	**12 832**	**95**	**162 429**	**4**
Mahalapye East	2 839	1 978	1 874	1 333	978	864	784	646	1 246	1 409	505	1 599	-	16 055	4
Mahalapye West	4 312	2 138	2 733	2 332	2 232	1 702	2 237	1 457	2 632	2 277	1 097	3 354	41	28 544	5
Palapye	7 835	3 989	6 362	4 074	4 035	2 701	1 489	2 146	2 740	2 324	693	3 918	18	42 324	4
Serowe	1 592	967	1 081	1 105	1 072	953	653	516	1 054	1 050	411	1 013	38	11 505	3
Bobonong	1 091	348	679	596	461	227	205	224	408	368	273	743	-	5 623	3
Letlhakane	1 776	954	1 059	985	654	843	890	412	1 094	675	383	664	-	10 389	4
Selebi-Phikwe	1 273	470	660	431	363	461	505	276	637	409	275	470	-	6 230	4
CENTRAL REGION	**20 718**	**10 844**	**14 448**	**10 856**	**9 795**	**7 751**	**6 763**	**5 677**	**9 811**	**8 512**	**3 637**	**11 761**	**97**	**120 670**	**4**
Tati	4 707	3 024	3 391	2 154	1 819	1 530	714	1 425	1 567	2 569	620	2 714	-	26 234	5
Tutume	10 066	5 925	7 448	5 604	3 400	3 672	2 748	3 181	3 481	4 238	1 978	3 990	-	55 731	5
Tonota	4 661	2 499	3 370	1 454	1 910	1 197	1 555	1 372	1 345	2 326	700	2 291	-	24 680	4
FRANCISTOWN REGION	**19 434**	**11 448**	**14 209**	**9 212**	**7 129**	**6 399**	**5 017**	**5 978**	**6 393**	**9 133**	**3 298**	**8 995**	**-**	**106 645**	**5**
Ngamiland West	2 937	2 254	3 094	2 265	1 634	1 248	904	928	1 061	877	361	1 005	359	18 927	5
Ngamiland East	3 359	1 919	2 528	3 210	2 422	2 715	1 781	1 665	1 464	1 110	454	1 222	197	24 046	4
Chobe	370	189	302	259	217	87	40	156	132	108	19	103	-	1 982	7
MAUN REGION	**6 666**	**4 362**	**5 924**	**5 734**	**4 273**	**4 050**	**2 725**	**2 749**	**2 657**	**2 095**	**834**	**2 330**	**556**	**44 955**	**5**
Gantsi	1 104	237	508	297	261	697	519	342	477	615	242	647	-	5 946	3
Hukuntsi	396	234	285	480	484	438	164	108	243	633	126	240	-	3 831	4
Tsabong	1 894	1 526	1 354	1 049	896	964	612	456	916	284	262	304	54	10 571	6
WESTERN REGION	**3 394**	**1 997**	**2 147**	**1 826**	**1 641**	**2 099**	**1 295**	**906**	**1 636**	**1 532**	**630**	**1 191**	**54**	**20 348**	**4**
TOTAL TRADITIONAL	**85 573**	**47 146**	**63 521**	**54 018**	**44 258**	**37 906**	**28 937**	**27 320**	**42 211**	**40 538**	**15 537**	**44 064**	**1 220**	**532 249**	**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 M	Total F	Total Population
	M	F	M	F	M	F	M	F			
Barolong	1 829	2 139	1 593	1 775	71	73	719	426	4 212	4 413	8 625
Ngwaketse South	1 929	1 783	942	771	-	-	912	1 124	3 783	3 678	7 461
Ngwaketse North	2 314	2 783	2 074	2 760	-	-	2 457	2 630	6 845	8 173	15 018
Ngwaketse Central	3 157	3 195	4 935	5 393	-	130	1 835	2 082	9 927	10 800	20 727
Ngwaketse West	523	1 008	1 271	1 019	-	-	2 117	1 000	3 911	3 027	6 938
SOUTHERN REGION	**9 752**	**10 908**	**10 815**	**11 718**	**71**	**203**	**8 040**	**7 262**	**28 678**	**30 091**	**58 769**
Bamalete/Tlokweng	1 144	2 255	2 895	4 031	9	-	1 267	1 433	5 315	7 719	13 034
Kweneng South	6 181	7 884	9 396	13 452	-	63	5 135	4 954	20 712	26 353	47 065
Kweneng North	3 123	2 719	2 095	2 938	-	15	2 631	1 731	7 849	7 403	15 252
Kweneng West	4 687	3 761	3 523	4 189	-	-	2 499	3 367	10 709	11 317	22 026
Kgatleng	4 779	6 215	5 912	7 994	98	7	2 638	1 950	13 427	16 166	29 593
GABORONE REGION	**19 914**	**22 834**	**23 821**	**32 604**	**107**	**85**	**14 170**	**13 435**	**58 012**	**68 958**	**126 970**
Mahalapye East	2 437	3 440	1 745	2 015	-	11	842	748	5 024	6 214	11 238
Mahalapye West	3 943	4 657	4 186	5 464	-	-	1 984	1 703	10 113	11 824	21 937
Palapye	6 679	7 417	5 926	6 443	32	226	1 456	2 321	14 093	16 407	30 500
Serowe	1 602	1 871	1 608	1 185	-	2	1 888	790	5 098	3 848	8 946
Bobonong	963	968	598	703	-	13	473	453	2 034	2 137	4 171
Letlhakane	1 831	1 211	1 201	1 334	-	-	956	1 126	3 988	3 671	7 659
Selebi-Phikwe	941	903	779	977	24	-	465	398	2 209	2 278	4 487
CENTRAL REGION	**18 396**	**20 467**	**16 043**	**18 121**	**56**	**252**	**8 064**	**7 539**	**42 559**	**46 379**	**88 938**
Tati	4 468	4 613	3 329	3 752	13	131	921	1 276	8 731	9 772	18 503
Tutume	7 694	9 835	6 242	8 765	87	427	2 718	3 962	16 741	22 989	39 730
Tonota	3 782	4 744	2 500	4 180	-	227	735	1 352	7 017	10 503	17 520
FRANCISTOWN REGION	**15 944**	**19 192**	**12 071**	**16 697**	**100**	**785**	**4 374**	**6 590**	**32 489**	**43 264**	**75 753**
Ngamiland West	2 580	3 103	1 600	2 746	9	28	1 269	2 292	5 458	8 169	13 627
Ngamiland East	2 963	2 851	4 933	4 949	-	-	1 286	1 776	9 182	9 576	18 758
Chobe	265	381	235	325	-	-	14	203	514	909	1 423
MAUN REGION	**5 808**	**6 335**	**6 768**	**8 020**	**9**	**28**	**2 569**	**4 271**	**15 154**	**18 654**	**33 808**
Gantsi	1 379	816	871	822	-	-	355	362	2 605	2 000	4 605
Hukuntsi	381	444	909	657	-	-	255	555	1 545	1 656	3 201
Tsabong	1 839	1 688	1 114	1 544	-	-	486	480	3 439	3 712	7 151
WESTERN REGION	**3 599**	**2 948**	**2 894**	**3 023**	**-**	**-**	**1 096**	**1 397**	**7 589**	**7 368**	**14 957**
TOTAL TRADITIONAL	**73 413**	**82 684**	**72 412**	**90 183**	**343**	**1 353**	**38 313**	**40 494**	**184 481**	**214 714**	**399 195**

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	31 938	28 212	742	1 776	-	-	689	69	33 369	30 057	63 426
15 - 19	6 134	2 845	21 507	22 187	6	-	884	446	28 531	25 478	54 009
20 - 24	3 563	1 845	17 493	19 647	-	6	1 174	521	22 230	22 019	44 249
25 - 29	3 338	2 543	12 685	17 361	-	-	808	1 162	16 831	21 066	37 897
30 - 34	3 119	3 439	7 239	12 058	-	-	1 603	1 322	11 961	16 819	28 780
35 - 39	3 968	6 255	5 804	7 981	7	2	1 832	1 471	11 611	15 709	27 320
40 - 44	3 737	4 264	3 313	4 327	-	19	3 686	2 098	10 736	10 708	21 444
45 - 49	3 826	6 661	1 029	2 215	-	98	3 817	3 098	8 672	12 072	20 744
50 - 54	2 918	6 084	863	909	104	528	4 637	5 754	8 522	13 275	21 797
55 - 59	2 608	5 128	835	734	7	335	4 187	4 897	7 637	11 094	18 731
60 - 64	2 356	4 248	326	577	87	27	3 391	4 525	6 160	9 377	15 537
65 +	5 782	11 010	576	322	132	329	11 375	14 515	17 865	26 176	44 041
Not Stated	126	150	-	89	-	9	230	616	356	864	1 220
Total Traditional	**73 413**	**82 684**	**72 412**	**90 183**	**343**	**1 353**	**38 313**	**40 494**	**184 481**	**214 714**	**399 195**

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

District/ Region	An individual living on site	An individual living elsewhere	more persons living on site	more persons living elsewhere	Other	Total Holders
Barolong	1 212	141	1 157	68	-	2 578
Ngwaketse South	1 255	125	1 196	-	-	2 576
Ngwaketse North	2 428	321	2 376	333	-	5 458
Ngwaketse Central	2 954	289	2 546	22	-	5 811
Ngwaketse West	1 576	507	1 674	307	-	4 064
SOUTHERN REGION	**9 425**	**1 383**	**8 949**	**730**	**-**	**20 487**
Bamalete/Tlokweng	2 329	389	1 301	-	-	4 019
Kweneng South	4 959	759	5 907	246	-	11 871
Kweneng North	2 486	242	2 822	128	-	5 678
Kweneng West	3 391	320	3 779	44	-	7 534
Kgatleng	6 301	1 037	1 103	46	-	8 487
GABORONE REGION	**19 466**	**2 747**	**14 912**	**464**	**-**	**37 589**
Mahalapye East	2 224	283	1 167	120	126	3 920
Mahalapye West	2 873	506	2 532	57	-	5 968
Palapye	4 080	741	4 153	416	104	9 494
Serowe	699	272	1 469	877	50	3 367
Bobonong	530	143	893	232	86	1 884
Letlhakane	513	110	1 622	587	-	2 832
Selebi-Phikwe	293	149	916	310	104	1 772
CENTRAL REGION	**11 212**	**2 204**	**12 752**	**2 599**	**470**	**29 237**
Tati	3 252	327	1 751	6	53	5 389
Tutume	5 437	399	4 312	859	1 035	12 042
Tonota	3 736	320	1 632	56	-	5 744
FRANCISTOWN REGION	**12 425**	**1 046**	**7 695**	**921**	**1 088**	**23 175**
Ngamiland West	3 645	172	-	55	-	3 872
Ngamiland East	4 591	666	116	-	-	5 373
Chobe	210	-	82	10	-	302
MAUN REGION	**8 446**	**838**	**198**	**65**	**-**	**9 547**
Gantsi	794	43	1 091	190	-	2 118
Hukuntsi	639	3	345	15	-	1 002
Tsabong	868	147	827	20	-	1 862
WESTERN REGION	**2 301**	**193**	**2 263**	**225**	**-**	**4 982**
TOTAL TRADITIONAL	**63 275**	**8 411**	**46 769**	**5 004**	**1 558**	**125 017**

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

District/ Region	Transport Services	Ploughing Services	Game/ Wildlife	Fishing	Timber Harvest	Trading Store/ Shop/Vendor	Selling Veld Products	Selling Traditional Beer	Craftwork
Barolong	68	-	-	-	-	68	-	-	-
Ngwaketse South	-	-	-	-	-	125	-	101	-
Ngwaketse North	50	-	-	-	-	156	-	-	-
Ngwaketse Central	105	-	-	-	-	386	121	239	-
Ngwaketse West	4	19	-	-	-	243	22	51	-
SOUTHERN REGION	**227**	**19**	**-**	**-**	**-**	**978**	**143**	**391**	**-**
Bamalete/Tlokweng	-	-	-	-	-	140	-	189	-
Kweneng South	135	93	-	-	28	343	-	537	-
Kweneng North	18	-	-	-	-	672	-	14	-
Kweneng West	44	-	-	-	-	259	-	-	-
Kgatleng	107	144	-	-	-	638	-	189	-
GABORONE REGION	**304**	**237**	**-**	**-**	**28**	**2 052**	**-**	**929**	**-**
Mahalapye East	-	2	-	-	-	165	-	211	2
Mahalapye West	-	4	-	-	-	507	1	171	68
Palapye	62	146	-	-	-	542	113	415	21
Serowe	54	44	-	-	16	252	-	140	-
Bobonong	50	21	-	-	-	78	-	59	-
Letlhakane	-	14	-	-	-	282	-	68	35
Selebi-Phikwe	5	56	-	-	-	161	78	84	-
CENTRAL REGION	**171**	**287**	**-**	**-**	**16**	**1 987**	**192**	**1 148**	**126**
Tati	-	-	-	-	-	798	-	123	-
Tutume	53	17	-	10	41	136	-	20	-
Tonota	37	10	45	-	3	434	-	315	-
FRANCISTOWN REGION	**90**	**27**	**45**	**10**	**44**	**1 368**	**-**	**458**	**-**
Ngamiland West	-	-	37	-	-	74	-	272	183
Ngamiland East	25	-	-	-	111	127	70	-	-
Chobe	-	-	-	-	-	8	-	42	-
MAUN REGION	**25**	**-**	**37**	**-**	**111**	**209**	**70**	**314**	**183**
Gantsi	-	-	-	-	-	223	-	80	80
Hukuntsi	-	-	-	-	-	182	-	-	-
Tsabong	-	-	-	-	-	108	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**513**	**-**	**80**	**80**
TOTAL TRADITIONAL	**817**	**570**	**82**	**10**	**199**	**7 107**	**405**	**3 320**	**389**

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

District/ Region	Selling Livestock	Selling Crop Produce	Piggery	Dairy Produce	Horticulture	Sorghum/ Maize Processing	Fruits/ Vegetable Processing	Other Activities	Total Holders Engaged in Economic Activities
Barolong	-	-	-	-	-	-	-	-	136
Ngwaketse South	110	40	-	18	-	-	-	148	542
Ngwaketse North	-	-	-	-	-	-	-	58	264
Ngwaketse Central	163	42	-	-	-	-	-	39	1 095
Ngwaketse West	-	-	-	-	-	-	-	162	501
SOUTHERN REGION	**273**	**82**	**-**	**18**	**-**	**-**	**-**	**407**	**2 538**
Bamalete/Tlokweng	-	-	-	-	-	-	-	302	631
Kweneng South	-	-	-	-	-	-	-	1 287	2 423
Kweneng North	-	-	-	-	-	-	-	203	907
Kweneng West	-	-	-	-	-	-	-	249	552
Kgatleng	161	-	7	-	-	-	-	132	1 378
GABORONE REGION	**161**	**-**	**7**	**-**	**-**	**-**	**-**	**2 173**	**5 891**
Mahalapye East	-	-	-	-	75	3	-	83	541
Mahalapye West	129	-	-	-	-	-	-	302	1 182
Palapye	-	-	-	-	-	-	-	1 056	2 355
Serowe	2	-	-	-	20	-	-	161	689
Bobonong	-	-	-	-	26	-	-	85	319
Letlhakane	-	-	-	-	-	-	-	141	540
Selebi-Phikwe	-	-	-	10	10	-	-	154	558
CENTRAL REGION	**131**	**-**	**-**	**10**	**131**	**3**	**-**	**1 982**	**6 184**
Tati	103	103	-	-	71	-	-	713	1 911
Tutume	-	-	-	-	174	-	-	823	1 274
Tonota	149	78	-	-	14	-	3	824	1 912
FRANCISTOWN REGION	**252**	**181**	**-**	**-**	**259**	**-**	**3**	**2 360**	**5 097**
Ngamiland West	-	-	-	-	-	-	-	118	684
Ngamiland East	-	-	-	-	-	-	-	413	746
Chobe	-	-	-	-	14	-	-	45	109
MAUN REGION	**-**	**-**	**-**	**-**	**14**	**-**	**-**	**576**	**1 539**
Gantsi	-	-	-	-	-	-	-	80	463
Hukuntsi	-	-	-	-	-	-	-	-	182
Tsabong	-	-	-	-	-	-	-	10	118
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**90**	**763**
TOTAL TRADITIONAL	**817**	**263**	**7**	**28**	**404**	**3**	**3**	**7 588**	**22 012**

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

District/	YES		NO		Total
Region	Number	%	Number	%	Holders
Barolong	1 945	2	633	2.4	2 578
Ngwaketse South	2 160	2.2	416	1.6	2 576
Ngwaketse North	4 534	4.6	924	3.5	5 458
Ngwaketse Central	5 266	5.3	545	2.1	5 811
Ngwaketse West	3 021	3.1	1 043	3.9	4 064
SOUTHERN REGION	**16 926**	**17.2**	**3 561**	**13.4**	**20 487**
Bamalete/Tlokweng	3 480	3.5	539	2	4 019
Kweneng South	9 340	9.5	2 531	9.5	11 871
Kweneng North	4 910	5	768	2.9	5 678
Kweneng West	7 328	7.4	206	0.8	7 534
Kgatleng	6 144	6.2	2 343	8.8	8 487
GABORONE REGION	**31 202**	**31.7**	**6 387**	**24.1**	**37 589**
Mahalapye East	3 050	3.1	870	3.3	3 920
Mahalapye West	4 676	4.7	1 292	4.9	5 968
Palapye	7 488	7.6	2 006	7.6	9 494
Serowe	2 545	2.6	822	3.1	3 367
Bobonong	1 383	1.4	501	1.9	1 884
Letlhakane	2 042	2.1	790	3	2 832
Selebi-Phikwe	1 572	1.6	200	0.8	1 772
CENTRAL REGION	**22 756**	**23.1**	**6 481**	**24.4**	**29 237**
Tati	3 363	3.4	2 026	7.6	5 389
Tutume	8 558	8.7	3 484	13.1	12 042
Tonota	4 883	5	861	3.2	5 744
FRANCISTOWN REGION	**16 804**	**17.1**	**6 371**	**24**	**23 175**
Ngamiland West	3 073	3.1	799	3	3 872
Ngamiland East	3 648	3.7	1 725	6.5	5 373
Chobe	228	0.2	74	0.3	302
MAUN REGION	**6 949**	**7.1**	**2 598**	**9.8**	**9 547**
Gantsi	1 541	1.6	577	2.2	2 118
Hukuntsi	687	0.7	315	1.2	1 002
Tsabong	1 617	1.6	245	0.9	1 862
WESTERN REGION	**3 845**	**3.9**	**1 137**	**4.3**	**4 982**
TOTAL TRADITIONAL	**98 482**	**100**	**26 535**	**100**	**125 017**

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	1 065	136	1 020	71	-	-	73
Ngwaketse South	1 108	40	711	438	20	-	-
Ngwaketse North	827	168	1 759	1 655	108	-	-
Ngwaketse Central	3 813	37	1 110	13	74	9	-
Ngwaketse West	2 939	336	-	-	224	-	-
SOUTHERN REGION	**9 752**	**717**	**4 600**	**2 177**	**426**	**9**	**73**
Bamalete/Tlokweng	772	-	1 716	288	-	-	-
Kweneng South	4 243	592	2 413	3 214	53	-	-
Kweneng North	2 631	511	1 349	247	-	57	-
Kweneng West	5 656	870	61	-	-	17	-
Kgatleng	3 652	774	510	1 424	45	65	-
GABORONE REGION	**16 954**	**2 747**	**6 049**	**5 173**	**98**	**139**	**-**
Mahalapye East	1 163	1 068	364	254	-	-	-
Mahalapye West	2 842	1 516	205	991	-	-	-
Palapye	4 006	781	1 388	949	6	-	-
Serowe	2 094	216	562	116	-	-	-
Bobonong	470	761	-	443	-	-	-
Letlhakane	1 113	1 019	12	674	-	-	-
Selebi-Phikwe	553	255	182	558	-	52	-
CENTRAL REGION	**12 241**	**5 616**	**2 713**	**3 985**	**6**	**52**	**-**
Tati	2 129	86	1 788	358	-	-	-
Tutume	8 807	321	206	-	-	87	-
Tonota	2 279	33	593	1 643	104	-	-
FRANCISTOWN REGION	**13 215**	**440**	**2 587**	**2 001**	**104**	**87**	**-**
Ngamiland West	205	32	9	1 859	19	-	-
Ngamiland East	1 737	37	47	2 618	-	-	-
Chobe	71	18	63	68	-	14	-
MAUN REGION	**2 013**	**87**	**119**	**4 545**	**19**	**14**	**-**
Gantsi	2 118	-	-	-	-	-	-
Hukuntsi	606	312	3	-	3	-	-
Tsabong	1 598	-	-	-	-	-	-
WESTERN REGION	**4 322**	**312**	**3**	**-**	**3**	**-**	**-**
TOTAL TRADITIONAL	**58 497**	**9 919**	**16 071**	**17 881**	**656**	**301**	**73**

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

District/Region	Self	Family	Syndicate	Community	Government	Other
Barolong	85	-	71	1 015	141	1 053
Ngwaketse South	102	158	278	678	84	1 017
Ngwaketse North	-	64	114	2 654	465	1 220
Ngwaketse Central	410	373	1 483	1 153	560	1 077
Ngwaketse West	131	112	1 393	402	103	1 358
SOUTHERN REGION	**728**	**707**	**3 339**	**5 902**	**1 353**	**5 725**
Bamalete/Tlokweng	40	23	86	1 608	456	563
Kweneng South	732	252	1 723	3 963	1 294	2 551
Kweneng North	293	725	575	1 151	1 138	913
Kweneng West	585	470	2 567	513	1 819	650
Kgatleng	357	645	2 273	673	1 576	946
GABORONE REGION	**2 007**	**2 115**	**7 224**	**7 908**	**6 283**	**5 623**
Mahalapye East	66	513	95	842	614	719
Mahalapye West	1 108	639	709	69	404	2 625
Palapye	464	1 185	236	1 081	1 120	3 044
Serowe	478	310	369	397	132	1 302
Bobonong	624	711	37	11	127	164
Letlhakane	937	506	184	-	-	1 191
Selebi-Phikwe	611	379	10	70	97	433
CENTRAL REGION	**4 288**	**4 243**	**1 640**	**2 470**	**2 494**	**9 478**
Tati	1 190	-	59	1 625	601	886
Tutume	8 388	236	30	206	261	300
Tonota	426	326	153	581	724	2 442
FRANCISTOWN REGION	**10 004**	**562**	**242**	**2 412**	**1 586**	**3 628**
Ngamiland West	57	16	18	44	369	1 620
Ngamiland East	366	509	347	-	239	2 978
Chobe	36	6	-	2	33	157
MAUN REGION	**459**	**531**	**365**	**46**	**641**	**4 755**
Gantsi	120	340	479	60	133	986
Hukuntsi	183	5	170	81	162	323
Tsabong	146	260	447	274	176	295
WESTERN REGION	**449**	**605**	**1 096**	**415**	**471**	**1 604**
TOTAL TRADITIONAL	**17 935**	**8 763**	**13 906**	**19 153**	**12 828**	**30 813**

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

District/ Region	Solar	Petrol	Diesel	Electricity	Total Holdings
Barolong	-	-	1 065	-	1 065
Ngwaketse South	-	-	1 108	-	1 108
Ngwaketse North	-	-	827	-	827
Ngwaketse Central	-	-	3 813	-	3 813
Ngwaketse West	-	-	2 869	70	2 939
SOUTHERN REGION	**-**	**-**	**9 682**	**70**	**9 752**
Bamalete/Tlokweng	-	-	269	503	772
Kweneng South	-	51	3 403	789	4 243
Kweneng North	94	-	2 231	306	2 631
Kweneng West	-	249	4 861	546	5 656
Kgatleng	7	-	2 784	861	3 652
GABORONE REGION	**101**	**300**	**13 548**	**3 005**	**16 954**
Mahalapye East	-	-	723	440	1 163
Mahalapye West	37	251	2 434	120	2 842
Palapye	-	-	3 820	186	4 006
Serowe	-	4	2 018	72	2 094
Bobonong	-	33	382	55	470
Letlhakane	-	56	1 057	-	1 113
Selebi-Phikwe	-	-	478	75	553
CENTRAL REGION	**37**	**344**	**10 912**	**948**	**12 241**
Tati	-	-	1 688	441	2 129
Tutume	24	624	6 160	1 999	8 807
Tonota	-	3	1 746	530	2 279
FRANCISTOWN REGION	**24**	**627**	**9 594**	**2 970**	**13 215**
Ngamiland West	-	18	187	-	205
Ngamiland East	-	4	1 733	-	1 737
Chobe	-	-	50	21	71
MAUN REGION	**-**	**22**	**1 970**	**21**	**2 013**
Gantsi	-	-	2 118	-	2 118
Hukuntsi	-	-	606	-	606
Tsabong	-	-	1 598	-	1 598
WESTERN REGION	**-**	**-**	**4 322**	**-**	**4 322**
TOTAL TRADITIONAL	**162**	**1 293**	**50 028**	**7 014**	**58 497**

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

District/ Region	SUPPLEMENTARY FEED - CATTLE			SUPPLEMENTARY FEED - GOATS			SUPPLEMENTARY FEED - SHEEP		
	Yes	No	Total Cattle Holdings	Yes	No	Total Goat Holdings	Yes	No	Total Sheep Holdings
Barolong	672	918	1 590	494	1 656	2 150	-	382	382
Ngwaketse South	1 061	587	1 648	209	1 681	1 890	-	418	418
Ngwaketse North	503	3 014	3 517	336	3 347	3 683	-	1 175	1 175
Ngwaketse Central	2 007	2 065	4 072	369	3 386	3 755	13	1 386	1 399
Ngwaketse West	749	2 071	2 820	57	3 203	3 260	-	520	520
SOUTHERN REGION	**4 992**	**8 655**	**13 647**	**1 465**	**13 273**	**14 738**	**13**	**3 881**	**3 894**
Bamalete/Tlokweng	61	1 438	1 499	43	2 223	2 266	-	504	504
Kweneng South	2 178	5 277	7 455	978	7 374	8 352	232	2 696	2 928
Kweneng North	1 085	2 325	3 410	-	4 129	4 129	-	1 003	1 003
Kweneng West	432	4 074	4 506	56	5 668	5 724	-	1 377	1 377
Kgatleng	1 061	3 401	4 462	680	3 832	4 512	56	698	754
GABORONE REGION	**4 817**	**16 515**	**21 332**	**1 757**	**23 226**	**24 983**	**288**	**6 278**	**6 566**
Mahalapye East	234	1 802	2 036	115	2 199	2 314	-	683	683
Mahalapye west	751	3 873	4 624	255	4 032	4 287	37	1 001	1 038
Palapye	404	3 791	4 195	112	5 686	5 798	-	1 143	1 143
Serowe	515	2 075	2 590	158	2 226	2 384	2	660	662
Bobonong	25	1 329	1 354	11	1 418	1 429	-	583	583
Letlhakane	422	2 205	2 627	240	2 044	2 284	-	753	753
Selibe Phikwe	119	1 197	1 316	172	1 319	1 491	-	585	585
CENTRAL REGION	**2 470**	**16 272**	**18 742**	**1 063**	**18 924**	**19 987**	**39**	**5 408**	**5 447**
Tati	313	2 071	2 384	190	3 365	3 555	-	349	349
Tutume	543	6 154	6 697	593	7 220	7 813	-	1 038	1 038
Tonota	25	2 490	2 515	223	3 928	4 151	104	939	1 043
FRANCISTOWN REGION	**881**	**10 715**	**11 596**	**1 006**	**14 513**	**15 519**	**104**	**2 326**	**2 430**
Ngamiland West	132	1 813	1 945	100	1 099	1 199	-	56	56
Ngamiland East	214	3 526	3 740	253	2 670	2 923	70	683	753
Chobe	5	143	148	14	122	136	-	14	14
MAUN REGION	**351**	**5 482**	**5 833**	**367**	**3 891**	**4 258**	**70**	**753**	**823**
Gantsi	413	1 332	1 745	19	1 378	1 397	-	267	267
Hukuntsi	161	598	759	-	766	766	-	87	87
Tsabong	325	685	1 010	260	946	1 206	-	575	575
WESTERN REGION	**899**	**2 615**	**3 514**	**279**	**3 090**	**3 369**	**-**	**929**	**929**
TOTAL TRADITIONAL	**14 410**	**60 254**	**74 664**	**5 937**	**76 917**	**82 854**	**514**	**19 575**	**20 089**

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

District/ Region	WHETHER CATTLE VACCINATED				
	Yes	Percentage	No	Percentage	Total Cattle Holdings
Barolong	1 454	2.5	136	0.8	1 590
Ngwaketse South	1 337	2.3	311	1.9	1 648
Ngwaketse North	3 453	6	64	0.4	3 517
Ngwaketse Central	3 636	6.3	436	2.6	4 072
Ngwaketse West	2 570	4.4	250	1.5	2 820
SOUTHERN REGION	**12 450**	**21.5**	**1 197**	**7.2**	**13 647**
Bamalete/Tlokweng	1 255	2.2	244	1.5	1 499
Kweneng South	5 334	9.2	2 121	12.7	7 455
Kweneng North	3 121	5.4	289	1.7	3 410
Kweneng West	3 680	6.4	826	4.9	4 506
Kgatleng	2 618	4.5	1 844	11	4 462
GABORONE REGION	**16 008**	**27.6**	**5 324**	**31.8**	**21 332**
Mahalapye East	1 717	3	319	1.9	2 036
Mahalapye west	3 569	6.2	1 055	6.3	4 624
Palapye	3 015	5.2	1 180	7	4 195
Serowe	1 851	3.2	739	4.4	2 590
Bobonong	1 284	2.2	70	0.4	1 354
Letlhakane	1 949	3.4	678	4	2 627
Selibe Phikwe	1 274	2.2	42	-	1 316
CENTRAL REGION	**14 659**	**25.3**	**4 083**	**24.4**	**18 742**
Tati	1 995	3.4	389	2.3	2 384
Tutume	2 741	4.7	3 956	23.6	6 697
Tonota	1 508	2.6	1 007	6	2 515
FRANCISTOWN REGION	**6 244**	**10.8**	**5 352**	**32**	**11 596**
Ngamiland West	1 658	2.9	287	1.7	1 945
Ngamiland East	3 722	6.4	18	0.1	3 740
Chobe	107	0.2	41	0.2	148
MAUN REGION	**5 487**	**9.5**	**346**	**2.1**	**5 833**
Gantsi	1 724	3	21	0.1	1 745
Hukuntsi	759	1.3	-	-	759
Tsabong	592	1	418	2.5	1 010
WESTERN REGION	**3 075**	**5.3**	**439**	**2.6**	**3 514**
TOTAL TRADITIONAL	**57 923**	**100**	**16 741**	**100**	**74 664**

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

District/ Region	Anthrax (Kwatsi)	Black Leg	Botulism	Brucellosis	Foot and Mouth Diseases	Lumpy Skin	Other
Barolong	1 013	1 176	726	1 086	142	287	-
Ngwaketse South	775	986	677	339	40	668	40
Ngwaketse North	2 935	2 615	774	2 288	81	209	-
Ngwaketse Central	2 136	2 606	2 007	1 946	-	1 929	37
Ngwaketse West	2 024	2 162	1 165	2 199	-	-	1 437
SOUTHERN REGION	**8 883**	**9 545**	**5 349**	**7 858**	**263**	**3 093**	**1 514**
Bamalete/Tlokweng	1 249	1 033	1 065	1 017	-	6	86
Kweneng South	3 065	2 611	2 252	2 546	385	1 101	148
Kweneng North	1 366	1 716	539	2 266	203	484	62
Kweneng West	1 098	1 086	242	1 883	-	1 898	744
Kgatleng	1 587	1 815	567	607	-	626	361
GABORONE REGION	**8 365**	**8 261**	**4 665**	**8 319**	**588**	**4 115**	**1 401**
Mahalapye East	1 671	1 421	205	1 319	7	405	34
Mahalapye west	3 060	2 583	947	2 118	-	348	337
Palapye	2 676	2 388	672	1 954	291	348	160
Serowe	1 724	1 566	619	1 403	19	152	41
Bobonong	1 172	917	573	847	969	343	-
Letlhakane	1 927	1 756	166	1 324	193	-	-
Selibe Phikwe	1 254	1 122	394	1 091	1 184	495	34
CENTRAL REGION	**13 484**	**11 753**	**3 576**	**10 056**	**2 663**	**2 091**	**606**
Tati	1 382	1 380	334	874	1 544	139	103
Tutume	2 577	2 680	95	2 234	1 536	155	172
Tonota	1 066	1 339	258	1 088	1 035	3	-
FRANCISTOWN REGION	**5 025**	**5 399**	**687**	**4 196**	**4 115**	**297**	**275**
Ngamiland West	1 063	713	259	530	1 561	53	-
Ngamiland East	2 060	1 757	708	1 286	3 555	98	69
Chobe	78	45	5	51	102	12	-
MAUN REGION	**3 201**	**2 515**	**972**	**1 867**	**5 218**	**163**	**69**
Gantsi	1 716	1 625	1 255	1 687	512	-	19
Hukuntsi	759	678	570	681	264	-	78
Tsabong	190	136	435	10	10	273	88
WESTERN REGION	**2 665**	**2 439**	**2 260**	**2 378**	**786**	**273**	**185**
TOTAL TRADITIONAL	**41 623**	**39 912**	**17 509**	**34 674**	**13 633**	**10 032**	**4 050**

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	562	277	794	-	68	1 221	1 096	424
Ngwaketse South	422	466	608	-	304	939	1 214	331
Ngwaketse North	684	533	1 244	-	284	3 157	1 955	1 500
Ngwaketse Central	1 206	1 481	951	9	659	2 339	1 828	972
Ngwaketse West	217	1 067	931	112	338	2 424	1 405	329
SOUTHERN REGION	**3 091**	**3 824**	**4 528**	**121**	**1 653**	**10 080**	**7 498**	**3 556**
Bamalete/Tlokweng	158	456	1 236	-	933	1 646	1 387	852
Kweneng South	1 227	1 384	3 091	218	1 718	6 147	5 019	1 668
Kweneng North	477	1 845	1 344	-	689	2 264	1 456	2 445
Kweneng West	238	1 757	1 251	249	224	2 196	1 748	2 299
Kgatleng	734	1 396	2 478	-	1 090	1 971	3 053	1 673
GABORONE REGION	**2 834**	**6 838**	**9 400**	**467**	**4 654**	**14 224**	**12 663**	**8 937**
Mahalapye East	407	712	1 041	97	268	1 462	1 494	609
Mahalapye West	614	1 730	1 705	53	855	1 829	3 382	689
Palapye	888	2 063	2 147	75	981	3 975	3 367	2 229
Serowe	74	1 768	1 039	74	620	1 263	1 344	333
Bobonong	115	531	579	24	182	592	713	211
Letlhakane	129	1 988	798	-	391	1 011	698	689
Selebi-Phikwe	161	796	291	39	154	579	743	493
CENTRAL REGION	**2 388**	**9 588**	**7 600**	**362**	**3 451**	**10 711**	**11 741**	**5 253**
Tati	484	989	2 071	59	778	2 270	1 975	1 463
Tutume	965	4 395	3 279	2	937	5 594	4 141	4 622
Tonota	494	1 038	1 817	45	947	2 474	1 700	1 571
FRANCISTOWN REGION	**1 943**	**6 422**	**7 167**	**106**	**2 662**	**10 338**	**7 816**	**7 656**
Ngamiland West	165	266	772	352	583	576	945	1 271
Ngamiland East	61	985	1 943	281	638	957	1 538	1 536
Chobe	30	45	89	14	66	122	69	103
MAUN REGION	**256**	**1 296**	**2 804**	**647**	**1 287**	**1 655**	**2 552**	**2 910**
Gantsi	106	1 372	653	-	303	626	637	493
Hukuntsi	-	601	395	-	182	321	176	6
Tsabong	88	721	691	-	118	520	289	740
WESTERN REGION	**194**	**2 694**	**1 739**	**-**	**603**	**1 467**	**1 102**	**1 239**
TOTAL TRADITIONAL	**10 706**	**30 662**	**33 238**	**1 703**	**14 310**	**48 475**	**43 372**	**29 551**

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	71	-	706	-	68	727	726	280	2 578
Ngwaketse South	188	225	590	-	161	311	774	327	2 576
Ngwaketse North	104	-	1 244	-	168	1 657	1 533	752	5 458
Ngwaketse Central	30	809	816	9	477	1 480	1 243	947	5 811
Ngwaketse West	-	432	931	-	261	1 500	755	185	4 064
SOUTHERN REGION	**393**	**1 466**	**4 287**	**9**	**1 135**	**5 675**	**5 031**	**2 491**	**20 487**
Bamalete/Tlokweng	96	140	1 190	-	518	742	573	760	4 019
Kweneng South	184	630	2 725	-	1 096	3 040	3 147	1 049	11 871
Kweneng North	206	335	1 157	-	375	625	1 158	1 822	5 678
Kweneng West	17	1 193	1 234	-	188	1 485	1 584	1 833	7 534
Kgatleng	207	557	2 301	-	672	1 042	2 294	1 414	8 487
GABORONE REGION	**710**	**2 855**	**8 607**	**-**	**2 849**	**6 934**	**8 756**	**6 878**	**37 589**
Mahalapye East	86	128	884	75	216	910	1 033	588	3 920
Mahalapye West	57	533	1 445	19	492	666	2 243	513	5 968
Palapye	244	458	2 212	7	287	1 484	3 098	1 704	9 494
Serowe	56	614	916	-	438	544	627	172	3 367
Bobonong	18	254	514	37	144	235	528	154	1 884
Letlhakane	-	854	717	-	208	330	396	327	2 832
Selebi-Phikwe	66	374	233	-	25	74	706	294	1 772
CENTRAL REGION	**527**	**3 215**	**6 921**	**138**	**1 810**	**4 243**	**8 631**	**3 752**	**29 237**
Tati	103	145	1 830	-	444	1 340	931	596	5 389
Tutume	330	1 275	2 963	-	488	2 408	2 153	2 425	12 042
Tonota	216	176	1 505	-	387	1 501	1 151	808	5 744
FRANCISTOWN REGION	**649**	**1 596**	**6 298**	**-**	**1 319**	**5 249**	**4 235**	**3 829**	**23 175**
Ngamiland West	180	89	882	230	302	293	792	1 104	3 872
Ngamiland East	4	381	2 006	86	306	752	829	1 009	5 373
Chobe	14	5	70	-	32	83	51	47	302
MAUN REGION	**198**	**475**	**2 958**	**316**	**640**	**1 128**	**1 672**	**2 160**	**9 547**
Gantsi	-	803	549	-	80	246	240	200	2 118
Hukuntsi	-	515	314	-	78	3	89	3	1 002
Tsabong	-	230	529	-	108	304	289	402	1 862
WESTERN REGION	**-**	**1 548**	**1 392**	**-**	**266**	**553**	**618**	**605**	**4 982**
TOTAL TRADITIONAL	**2 477**	**11 155**	**30 463**	**463**	**8 019**	**23 782**	**28 943**	**19 715**	**125 017**

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	867	2 578	73	-	-
Ngwaketse South	1 268	2 454	314	14	20
Ngwaketse North	2 341	5 350	790	56	-
Ngwaketse Central	2 446	5 799	598	-	-
Ngwaketse West	1 472	4 045	26	185	-
SOUTHERN REGION	**8 394**	**20 226**	**1 801**	**255**	**20**
Bamalete/Tlokweng	1 466	3 739	101	101	97
Kweneng South	4 586	11 347	787	-	-
Kweneng North	3 380	5 678	94	15	-
Kweneng West	5 583	7 534	728	-	-
Kgatleng	2 401	8 078	350	241	87
GABORONE REGION	**17 416**	**36 376**	**2 060**	**357**	**184**
Mahalapye East	2 393	3 905	185	106	-
Mahalapye West	1 962	5 968	136	314	-
Palapye	4 399	8 888	546	6	13
Serowe	1 308	3 289	195	17	17
Bobonong	965	1 845	-	21	19
Letlhakane	518	2 832	78	39	35
Selebi-Phikwe	980	1 709	104	68	-
CENTRAL REGION	**12 525**	**28 436**	**1 244**	**571**	**84**
Tati	2 049	5 389	59	642	-
Tutume	8 836	12 015	994	5 413	12
Tonota	2 277	5 656	78	286	-
FRANCISTOWN REGION	**13 162**	**23 060**	**1 131**	**6 341**	**12**
Ngamiland West	2 911	3 190	567	332	70
Ngamiland East	1 808	5 238	604	190	18
Chobe	97	302	4	13	-
MAUN REGION	**4 816**	**8 730**	**1 175**	**535**	**88**
Gantsi	173	2 092	133	140	-
Hukuntsi	81	1 002	162	-	-
Tsabong	312	1 686	460	-	10
WESTERN REGION	**566**	**4 780**	**755**	**140**	**10**
TOTAL TRADITIONAL	**56 879**	**121 608**	**8 166**	**8 199**	**398**

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	73	2 432	73	-	-	2 578
Ngwaketse South	98	2 234	244	-	-	2 576
Ngwaketse North	-	4 668	790	-	-	5 458
Ngwaketse Central	185	5 140	486	-	-	5 811
Ngwaketse West	561	3 503	-	-	-	4 064
SOUTHERN REGION	**917**	**17 977**	**1 593**	**-**	**-**	**20 487**
Bamalete/Tlokweng	232	3 560	33	97	97	4 019
Kweneng South	901	10 588	382	-	-	11 871
Kweneng North	1 136	4 448	94	-	-	5 678
Kweneng West	2 112	4 925	497	-	-	7 534
Kgatleng	527	7 530	321	-	109	8 487
GABORONE REGION	**4 908**	**31 051**	**1 327**	**97**	**206**	**37 589**
Mahalapye East	754	3 048	107	11	-	3 920
Mahalapye West	554	5 189	68	157	-	5 968
Palapye	1 592	7 226	669	-	7	9 494
Serowe	338	2 797	230	-	2	3 367
Bobonong	392	1 388	43	21	40	1 884
Letlhakane	139	2 633	60	-	-	2 832
Selebi-Phikwe	305	1 369	54	44	-	1 772
CENTRAL REGION	**4 074**	**23 650**	**1 231**	**233**	**49**	**29 237**
Tati	547	4 782	60	-	-	5 389
Tutume	4 826	6 955	249	-	12	12 042
Tonota	1 041	4 703	-	-	-	5 744
FRANCISTOWN REGION	**6 414**	**16 440**	**309**	**-**	**12**	**23 175**
Ngamiland West	2 471	1 242	80	79	-	3 872
Ngamiland East	742	4 216	348	67	-	5 373
Chobe	-	293	9	-	-	302
MAUN REGION	**3 213**	**5 751**	**437**	**146**	**-**	**9 547**
Gantsi	21	2 024	73	-	-	2 118
Hukuntsi	-	921	81	-	-	1 002
Tsabong	98	1 402	352	-	10	1 862
WESTERN REGION	**119**	**4 347**	**506**	**-**	**10**	**4 982**
TOTAL TRADITIONAL	**19 645**	**99 216**	**5 403**	**476**	**277**	**125 017**

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

District/ Region	YES		NO		Total Holders	Total Labourers		Total Labourers
	Number	Percentage	Number	Percentage		Female	Male	
Barolong	368	1.5	2 210	2.2	2 578	518	71	589
Ngwaketse South	381	1.6	2 195	2.2	2 576	455	-	455
Ngwaketse North	488	2	4 970	4.9	5 458	380	108	488
Ngwaketse Central	1 391	5.8	4 420	4.4	5 811	1 095	374	1 469
Ngwaketse West	976	4.1	3 088	3.1	4 064	1 045	37	1 082
SOUTHERN REGION	**3 604**	**15**	**16 883**	**16.7**	**20 487**	**3 493**	**590**	**4 083**
Bamalete/Tlokweng	127	0.5	3 892	3.9	4 019	118	-	118
Kweneng South	2 570	10.7	9 301	9.2	11 871	2 770	189	2 959
Kweneng North	1 157	4.8	4 521	4.5	5 678	1 144	91	1 235
Kweneng West	729	3	6 805	6.7	7 534	1 201	100	1 301
Kgatleng	1 223	5.1	7 264	7.2	8 487	1 183	122	1 305
GABORONE REGION	**5 806**	**24.1**	**31 783**	**31.5**	**37 589**	**6 416**	**502**	**6 918**
Mahalapye East	645	2.7	3 275	3.2	3 920	689	75	764
Mahalapye West	2 190	9.1	3 778	3.7	5 968	2 442	337	2 779
Palapye	1 138	4.7	8 356	8.3	9 494	1 253	196	1 449
Serowe	1 685	7	1 682	1.7	3 367	2 165	286	2 451
Bobonong	533	2.2	1 351	1.3	1 884	504	118	622
Letlhakane	830	3.4	2 002	2	2 832	786	198	984
Selebi-Phikwe	597	2.5	1 175	1.2	1 772	675	113	788
CENTRAL REGION	**7 618**	**31.6**	**21 619**	**21.4**	**29 237**	**8 514**	**1 323**	**9 837**
Tati	682	2.8	4 707	4.7	5 389	705	86	791
Tutume	3 311	13.8	8 731	8.6	12 042	3 380	603	3 983
Tonota	996	4.1	4 748	4.7	5 744	1 076	24	1 100
FRANCISTOWN REGION	**4 989**	**20.7**	**18 186**	**18**	**23 175**	**5 161**	**713**	**5 874**
Ngamiland West	245	1	3 627	3.6	3 872	265	-	265
Ngamiland East	841	3.5	4 532	4.5	5 373	880	69	949
Chobe	119	0.5	183	0.2	302	86	35	121
MAUN REGION	**1 205**	**5**	**8 342**	**8.3**	**9 547**	**1 231**	**104**	**1 335**
Gantsi	530	2.2	1 588	1.6	2 118	515	66	581
Hukuntsi	27	0.1	975	1	1 002	26	6	32
Tsabong	294	1.2	1 568	1.6	1 862	322	5	327
WESTERN REGION	**851**	**3.5**	**4 131**	**4.1**	**4 982**	**863**	**77**	**940**
TOTAL TRADITIONAL	**24 073**	**100**	**100 944**	**100**	**125 017**	**25 678**	**3 309**	**28 987**

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
	M	F	M	F	M	F	M	F	M	F	
Barolong	71	-	107	-	-	-	207	204	385	204	589
Ngwaketse South	100	-	72	-	-	-	283	-	455	-	455
Ngwaketse North	8	-	-	-	-	-	472	8	480	8	488
Ngwaketse Central	220	22	275	-	-	-	926	26	1 421	48	1 469
Ngwaketse West	128	55	57	-	-	-	805	37	990	92	1 082
SOUTHERN REGION	**527**	**77**	**511**	**-**	**-**	**-**	**2 693**	**275**	**3 731**	**352**	**4 083**
Bamalete/Tlokweng	87	-	12	-	-	-	19	-	118	-	118
Kweneng South	908	-	656	92	-	-	1 140	163	2 704	255	2 959
Kweneng North	282	20	58	-	-	-	875	-	1 215	20	1 235
Kweneng West	497	-	172	-	-	-	500	132	1 169	132	1 301
Kgatleng	262	14	437	9	22	-	554	7	1 275	30	1 305
GABORONE REGION	**2 036**	**34**	**1 335**	**101**	**22**	**-**	**3 088**	**302**	**6 481**	**437**	**6 918**
Mahalapye East	203	3	127	6	-	-	417	8	747	17	764
Mahalapye West	814	38	522	-	-	-	1 405	-	2 741	38	2 779
Palapye	424	85	413	-	136	-	369	22	1 342	107	1 449
Serowe	675	26	559	50	-	-	1 121	20	2 355	96	2 451
Bobonong	142	35	142	13	-	-	274	16	558	64	622
Letlhakane	432	10	220	-	-	-	304	18	956	28	984
Selebi-Phikwe	230	20	240	-	-	-	298	-	768	20	788
CENTRAL REGION	**2 920**	**217**	**2 223**	**69**	**136**	**-**	**4 188**	**84**	**9 467**	**370**	**9 837**
Tati	453	103	109	53	-	-	66	7	628	163	791
Tutume	1 507	98	869	17	-	-	1 365	127	3 741	242	3 983
Tonota	317	28	124	3	-	-	600	28	1 041	59	1 100
FRANCISTOWN REGION	**2 277**	**229**	**1 102**	**73**	**-**	**-**	**2 031**	**162**	**5 410**	**464**	**5 874**
Ngamiland West	83	5	28	-	-	-	149	-	260	5	265
Ngamiland East	536	-	183	44	-	-	186	-	905	44	949
Chobe	89	2	12	-	-	-	18	-	119	2	121
MAUN REGION	**708**	**7**	**223**	**44**	**-**	**-**	**353**	**-**	**1 284**	**51**	**1 335**
Gantsi	398	-	35	-	-	-	137	11	570	11	581
Hukuntsi	14	-	-	-	-	-	18	-	32	-	32
Tsabong	69	-	10	-	-	-	248	-	327	-	327
WESTERN REGION	**481**	**-**	**45**	**-**	**-**	**-**	**403**	**11**	**929**	**11**	**940**
TOTAL TRADITIONAL	**8 949**	**564**	**5 439**	**287**	**158**	**-**	**12 756**	**834**	**27 302**	**1 685**	**28 987**

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

Age Group of Holder	Primary		Secondary		Non Formal		Never Attended		Total Farm Workers		Total Farm Workers
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Dec-14	42	-	-	-	-	-	1	-	43	-	43
15 - 19	865	14	353	17	-	-	524	47	1 742	78	1 820
20 - 24	1 536	77	1 227	48	-	-	1 553	229	4 316	354	4 670
25 - 29	1 251	56	1 769	128	-	-	904	-	3 924	184	4 108
30 - 34	1 264	58	618	94	3	-	1 662	154	3 547	306	3 853
35 - 39	1 930	202	844	-	7	-	1 807	21	4 588	223	4 811
40 - 44	715	95	256	-	-	-	1 970	96	2 941	191	3 132
45 - 49	375	30	286	-	-	-	1 623	103	2 284	133	2 417
50 - 54	428	18	48	-	12	-	937	84	1 425	102	1 527
55 - 59	144	-	16	-	-	-	983	48	1 143	48	1 191
60 - 64	279	14	-	-	-	-	343	-	622	14	636
65 +	35	-	22	-	136	-	344	45	537	45	582
Not Stated	85	-	-	-	-	-	105	7	190	7	197
Total Traditional	**8 949**	**564**	**5 439**	**287**	**158**	**-**	**12 756**	**834**	**27 302**	**1 685**	**28 987**

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
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	
Barolong	278	204	482	73	-	73	-	-	-	34	-	34	385	204	589
Ngwaketse South	435	-	435	20	-	20	-	-	-	-	-	-	455	-	455
Ngwaketse North	480	8	488	-	-	-	-	-	-	-	-	-	480	8	488
Ngwaketse Central	1 333	48	1 381	88	-	88	-	-	-	-	-	-	1 421	48	1 469
Ngwaketse West	952	92	1 044	38	-	38	-	-	-	-	-	-	990	92	1 082
SOUTHERN REGION	**3 478**	**352**	**3 830**	**219**	**-**	**219**	**-**	**-**	**-**	**34**	**-**	**34**	**3 731**	**352**	**4 083**
Bamalete/Tlokweng	112	-	112	6	-	6	-	-	-	-	-	-	118	-	118
Kweneng South	2 678	255	2 933	26	-	26	-	-	-	-	-	-	2 704	255	2 959
Kweneng North	1 197	-	1 197	18	20	38	-	-	-	-	-	-	1 215	20	1 235
Kweneng West	1 169	132	1 301	-	-	-	-	-	-	-	-	-	1 169	132	1 301
Kgatleng	1 055	28	1 083	196	2	198	12	-	12	12	-	12	1 275	30	1 305
GABORONE REGION	**6 211**	**415**	**6 626**	**246**	**22**	**268**	**12**	**-**	**12**	**12**	**-**	**12**	**6 481**	**437**	**6 918**
Mahalapye East	721	17	738	26	-	26	-	-	-	-	-	-	747	17	764
Mahalapye West	2 592	38	2 630	79	-	79	2	-	2	68	-	68	2 741	38	2 779
Palapye	1 138	107	1 245	204	-	204	-	-	-	-	-	-	1 342	107	1 449
Serowe	2 214	88	2 302	133	8	141	8	-	8	-	-	-	2 355	96	2 451
Bobonong	523	64	587	35	-	35	-	-	-	-	-	-	558	64	622
Letlhakane	937	28	965	5	-	5	-	-	-	14	-	14	956	28	984
Selebi-Phikwe	635	10	645	133	10	143	-	-	-	-	-	-	768	20	788
CENTRAL REGION	**8 760**	**352**	**9 112**	**615**	**18**	**633**	**10**	**-**	**10**	**82**	**-**	**82**	**9 467**	**370**	**9 837**
Tati	410	163	573	218	-	218	-	-	-	-	-	-	628	163	791
Tutume	2 652	228	2 880	838	14	852	251	-	251	-	-	-	3 741	242	3 983
Tonota	827	56	883	214	3	217	-	-	-	-	-	-	1 041	59	1 100
FRANCISTOWN REGION	**3 889**	**447**	**4 336**	**1 270**	**17**	**1 287**	**251**	**-**	**251**	**-**	**-**	**-**	**5 410**	**464**	**5 874**
Ngamiland West	260	5	265	-	-	-	-	-	-	-	-	-	260	5	265
Ngamiland East	873	44	917	32	-	32	-	-	-	-	-	-	905	44	949
Chobe	73	-	73	42	2	44	-	-	-	4	-	4	119	2	121
MAUN REGION	**1 206**	**49**	**1 255**	**74**	**2**	**76**	**-**	**-**	**-**	**4**	**-**	**4**	**1 284**	**51**	**1 335**
Gantsi	570	11	581	-	-	-	-	-	-	-	-	-	570	11	581
Hukuntsi	32	-	32	-	-	-	-	-	-	-	-	-	32	-	32
Tsabong	327	-	327	-	-	-	-	-	-	-	-	-	327	-	327
WESTERN REGION	**929**	**11**	**940**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**929**	**11**	**940**
TOTAL TRADITIONAL	**24 473**	**1 626**	**26 099**	**2 424**	**59**	**2 483**	**273**	**-**	**273**	**132**	**-**	**132**	**27 302**	**1 685**	**28 987**

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

District/ Region	Never Married			Married			Living Together			Separated/Divorced/ Widowed			Total Workers		Total Farm Workers
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	
Barolong	518	71	589	-	-	-	-	-	-	-	-	-	518	71	589
Ngwaketse South	380	-	380	75	-	75	-	-	-	-	-	-	455	-	455
Ngwaketse North	380	108	488	-	-	-	-	-	-	-	-	-	380	108	488
Ngwaketse Central	986	269	1 255	109	-	109	-	105	105	-	-	-	1 095	374	1 469
Ngwaketse West	484	37	521	561	-	561	-	-	-	-	-	-	1 045	37	1 082
SOUTHERN REGION	**2 748**	**485**	**3 233**	**745**	**-**	**745**	**-**	**105**	**105**	**-**	**-**	**-**	**3 493**	**590**	**4 083**
Bamalete/Tlokweng	100	-	100	18	-	18	-	-	-	-	-	-	118	-	118
Kweneng South	2 361	189	2 550	409	-	409	-	-	-	-	-	-	2 770	189	2 959
Kweneng North	956	77	1 033	188	-	188	-	14	14	-	-	-	1 144	91	1 235
Kweneng West	1 195	100	1 295	6	-	6	-	-	-	-	-	-	1 201	100	1 301
Kgatleng	1 091	115	1 206	85	-	85	7	7	14	-	-	-	1 183	122	1 305
GABORONE REGION	**5 703**	**481**	**6 184**	**706**	**-**	**706**	**7**	**21**	**28**	**-**	**-**	**-**	**6 416**	**502**	**6 918**
Mahalapye East	393	75	468	296	-	296	-	-	-	-	-	-	689	75	764
Mahalapye West	1 767	267	2 034	655	37	692	20	33	53	-	-	-	2 442	337	2 779
Palapye	1 167	196	1 363	86	-	86	-	-	-	-	-	-	1 253	196	1 449
Serowe	1 358	260	1 618	774	-	774	33	26	59	-	-	-	2 165	286	2 451
Bobonong	352	81	433	152	15	167	-	22	22	-	-	-	504	118	622
Letlhakane	480	189	669	267	-	267	39	9	48	-	-	-	786	198	984
Selebi-Phikwe	545	93	638	115	-	115	15	20	35	-	-	-	675	113	788
CENTRAL REGION	**6 062**	**1 161**	**7 223**	**2 345**	**52**	**2 397**	**107**	**110**	**217**	**-**	**-**	**-**	**8 514**	**1 323**	**9 837**
Tati	362	79	441	343	-	343	-	7	7	-	-	-	705	86	791
Tutume	1 568	230	1 798	1 775	-	1 775	37	373	410	-	-	-	3 380	603	3 983
Tonota	591	24	615	407	-	407	78	-	78	-	-	-	1 076	24	1 100
FRANCISTOWN REGION	**2 521**	**333**	**2 854**	**2 525**	**-**	**2 525**	**115**	**380**	**495**	**-**	**-**	**-**	**5 161**	**713**	**5 874**
Ngamiland West	123	-	123	142	-	142	-	-	-	-	-	-	265	-	265
Ngamiland East	529	56	585	351	-	351	-	13	13	-	-	-	880	69	949
Chobe	57	35	92	29	-	29	-	-	-	-	-	-	86	35	121
MAUN REGION	**709**	**91**	**800**	**522**	**-**	**522**	**-**	**13**	**13**	**-**	**-**	**-**	**1 231**	**104**	**1 335**
Gantsi	444	66	510	71	-	71	-	-	-	-	-	-	515	66	581
Hukuntsi	20	6	26	6	-	6	-	-	-	-	-	-	26	6	32
Tsabong	199	5	204	123	-	123	-	-	-	-	-	-	322	5	327
WESTERN REGION	**663**	**77**	**740**	**200**	**-**	**200**	**-**	**-**	**-**	**-**	**-**	**-**	**863**	**77**	**940**
TOTAL TRADITIONAL	**18 406**	**2 628**	**21 034**	**7 043**	**52**	**7 095**	**229**	**629**	**858**	**-**	**-**	**-**	**25 678**	**3 309**	**28 987**

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

District/ Region	EMPLOYEES PAID			Total Farm Labourers
	Cash Only Farm labourers (Number)	In Kind Only Farm labourers (Number)	Both Cash and in Kind Farm labourers (Number)	
Barolong	521	-	68	589
Ngwaketse South	54	-	401	455
Ngwaketse North	189	-	299	488
Ngwaketse Central	236	-	1 233	1 469
Ngwaketse West	150	-	932	1 082
SOUTHERN REGION	**1 150**	**-**	**2 933**	**4 083**
Bamalete/Tlokweng	36	-	82	118
Kweneng South	922	-	2 037	2 959
Kweneng North	244	-	991	1 235
Kweneng West	-	44	1 257	1 301
Kgatleng	482	-	823	1 305
GABORONE REGION	**1 684**	**44**	**5 190**	**6 918**
Mahalapye East	289	-	475	764
Mahalapye West	679	-	2 100	2 779
Palapye	284	-	1 165	1 449
Serowe	599	-	1 852	2 451
Bobonong	175	-	447	622
Letlhakane	390	-	594	984
Selebi-Phikwe	134	-	654	788
CENTRAL REGION	**2 550**	**-**	**7 287**	**9 837**
Tati	66	-	725	791
Tutume	681	-	3 302	3 983
Tonota	372	14	714	1 100
FRANCISTOWN REGION	**1 119**	**14**	**4 741**	**5 874**
Ngamiland West	61	-	204	265
Ngamiland East	727	-	222	949
Chobe	73	-	48	121
MAUN REGION	**861**	**-**	**474**	**1 335**
Gantsi	214	-	367	581
Hukuntsi	-	-	32	32
Tsabong	64	-	263	327
WESTERN REGION	**278**	**-**	**662**	**940**
TOTAL TRADITIONAL	**7 642**	**58**	**21 287**	**28 987**

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

District/Region	Temporary Number	Permanent Number	Total Farm Workers	Total Earnings (PULA)	Average Earnings (PULA)
Barolong	272	317	589	491 700	835
Ngwaketse South	-	455	455	389 530	856
Ngwaketse North	-	488	488	310 260	636
Ngwaketse Central	32	1 437	1 469	1 209 710	823
Ngwaketse West	36	1 046	1 082	696 400	644
SOUTHERN REGION	**340**	**3 743**	**4 083**	**3 097 600**	**759**
Bamalete/Tlokweng	-	118	118	123 550	1 047
Kweneng South	670	2 289	2 959	2 087 154	705
Kweneng North	56	1 179	1 235	903 180	731
Kweneng West	188	1 113	1 301	758 890	583
Kgatleng	139	1 166	1 305	1 002 527	768
GABORONE REGION	**1 053**	**5 865**	**6 918**	**4 875 301**	**705**
Mahalapye East	89	675	764	546 490	715
Mahalapye West	173	2 606	2 779	1 796 367	646
Palapye	100	1 349	1 449	976 926	674
Serowe	138	2 313	2 451	1 462 303	597
Bobonong	-	622	622	403 296	648
Letlhakane	153	831	984	565 691	575
Selebi-Phikwe	30	758	788	508 633	645
CENTRAL REGION	**683**	**9 154**	**9 837**	**6 259 706**	**636**
Tati	-	791	791	565 250	715
Tutume	141	3 842	3 983	2 250 300	565
Tonota	31	1 069	1 100	573 019	521
FRANCISTOWN REGION	**172**	**5 702**	**5 874**	**3 388 569**	**577**
Ngamiland West	50	215	265	189 750	716
Ngamiland East	64	885	949	677 322	714
Chobe	16	105	121	72 740	601
MAUN REGION	**130**	**1 205**	**1 335**	**939 812**	**704**
Gantsi	3	578	581	354 790	611
Hukuntsi	-	32	32	17 880	559
Tsabong	10	317	327	247 600	757
WESTERN REGION	**13**	**927**	**940**	**620 270**	**660**
TOTAL TRADITIONAL	**2 391**	**26 596**	**28 987**	**19 181 258**	**662**

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	774	1.6	816	3.3	1 590	9 242	0.5	11 096	1.9	20 338	13
Ngwaketse South	948	1.9	700	2.8	1 648	18 038	1.1	19 158	3.4	37 196	23
Ngwaketse North	2 691	5.4	826	3.3	3 517	41 732	2.5	9 333	1.6	51 065	15
Ngwaketse Central	2 611	5.2	1 461	5.9	4 072	52 620	3.1	15 222	2.7	67 842	17
Ngwaketse West	2 348	4.7	472	1.9	2 820	42 350	2.5	7 719	1.4	50 069	18
SOUTHERN REGION	**9 372**	**18.8**	**4 275**	**17.3**	**13 647**	**163 982**	**9.7**	**62 528**	**11**	**226 510**	**17**
Bamalete/Tlokweng	1 046	2.1	453	1.8	1 499	12 107	0.7	6 271	1.1	18 378	12
Kweneng South	4 126	8.3	3 329	13.5	7 455	67 006	4	60 167	10.6	127 173	17
Kweneng North	2 671	5.4	739	3	3 410	72 441	4.3	16 111	2.8	88 552	26
Kweneng West	3 617	7.2	889	3.6	4 506	111 986	6.6	7 604	1.3	119 590	27
Kgatleng	3 266	6.5	1 196	4.8	4 462	73 800	4.4	20 840	3.7	94 640	21
GABORONE REGION	**14 726**	**29.5**	**6 606**	**26.7**	**21 332**	**337 340**	**20**	**110 993**	**19.5**	**448 333**	**21**
Mahalapye East	1 499	3	537	2.2	2 036	42 065	2.5	11 355	2	53 420	26
Mahalapye West	3 071	6.2	1 553	6.3	4 624	136 105	8.1	67 887	11.9	203 992	44
Palapye	2 577	5.2	1 618	6.5	4 195	88 575	5.2	52 324	9.2	140 899	34
Serowe	1 918	3.8	672	2.7	2 590	127 945	7.6	31 855	5.6	159 800	62
Bobonong	994	2	360	1.5	1 354	41 684	2.5	10 277	1.8	51 961	38
Letlhakane	1 890	3.8	737	3	2 627	161 264	9.5	30 271	5.3	191 535	73
Selebi-Phikwe	959	1.9	357	1.4	1 316	66 326	3.9	11 855	2.1	78 181	59
CENTRAL REGION	**12 908**	**25.9**	**5 834**	**23.6**	**18 742**	**663 964**	**39.3**	**215 824**	**37.9**	**879 788**	**47**
Tati	1 278	2.6	1 106	4.5	2 384	21 962	1.3	10 566	1.9	32 528	14
Tutume	4 072	8.2	2 625	10.6	6 697	163 900	9.7	60 642	10.6	224 542	34
Tonota	1 631	3.3	884	3.6	2 515	43 242	2.6	14 924	2.6	58 166	23
FRANCISTOWN REGION	**6 981**	**14**	**4 615**	**18.7**	**11 596**	**229 104**	**13.6**	**86 132**	**15.1**	**315 236**	**27**
Ngamiland West	1 048	2.1	897	3.6	1 945	38 114	2.3	16 832	3	54 946	28
Ngamiland East	2 382	4.8	1 358	5.5	3 740	131 920	7.8	54 231	9.5	186 151	50
Chobe	38	0.1	110	0.4	148	1 461	0.1	1 155	0.2	2 616	18
MAUN REGION	**3 468**	**6.9**	**2 365**	**9.6**	**5 833**	**171 495**	**10.1**	**72 218**	**12.7**	**243 713**	**42**
Gantsi	1 281	2.6	464	1.9	1 745	84 765	5	8 240	1.4	93 005	53
Hukuntsi	363	0.7	396	1.6	759	16 621	1	10 095	1.8	26 716	35
Tsabong	823	1.6	187	0.8	1 010	23 434	1.4	3 527	0.6	26 961	27
WESTERN REGION	**2 467**	**4.9**	**1 047**	**4.2**	**3 514**	**124 820**	**7.4**	**21 862**	**3.8**	**146 682**	**42**
TOTAL TRADITIONAL	**49 922**	**100**	**24 742**	**100**	**74 664**	**1 690 705**	**100**	**569 557**	**100**	**2 260 262**	**30**

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 Holding
	Male Owned	Percentage	Female Owned	%		Male Owned	%	Female Owned	%		
1-Oct	16 318	32.7	10 956	44.3	27 274	96 359	5.7	60 945	10.7	157 304	6
Nov-20	11 167	22.4	6 739	27.2	17 906	171 750	10.2	103 130	18.1	274 880	15
21 - 30	7 040	14.1	2 752	11.1	9 792	175 563	10.4	68 220	12	243 783	25
31 - 40	4 003	8	897	3.6	4 900	139 338	8.2	31 911	5.6	171 249	35
41 - 50	3 235	6.5	1 214	4.9	4 449	148 896	8.8	54 743	9.6	203 639	46
51 - 60	1 579	3.2	476	1.9	2 055	87 416	5.2	25 606	4.5	113 022	55
61 - 70	1 172	2.3	522	2.1	1 694	76 454	4.5	35 289	6.2	111 743	66
71 - 80	658	1.3	265	1.1	923	49 162	2.9	20 185	3.5	69 347	75
81 - 90	633	1.3	161	0.7	794	54 597	3.2	13 707	2.4	68 304	86
91 - 100	994	2	201	0.8	1 195	95 453	5.6	19 068	3.3	114 521	96
101 - 150	1 743	3.5	247	1	1 990	210 124	12.4	30 601	5.4	240 725	121
151 - 200	604	1.2	143	0.6	747	103 065	6.1	25 049	4.4	128 114	172
201 - 250	272	0.5	26	0.1	298	61 541	3.6	6 093	1.1	67 634	227
251 - 300	99	0.2	-	-	99	27 736	1.6	-	-	27 736	280
301 - 350	111	0.2	34	0.1	145	35 551	2.1	10 763	1.9	46 314	319
351 - 400	54	0.1	18	0.1	72	20 338	1.2	6 732	1.2	27 070	376
401+	240	0.5	91	0.4	331	137 362	8.1	57 515	10.1	194 877	589
TOTAL TRADITIONAL	**49 922**	**100**	**24 742**	**100**	**74 664**	**1 690 705**	**100**	**569 557**	**100**	**2 260 262**	**30**

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 Holding
	Male Owned	%	Female Owned	%		Male Owned	%	Female Owned	%		
Dec-14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	6	0	-	-	6	282	0	-	-	282	0
20 - 24	80	0.2	41	0.2	121	3 700	0.2	3 269	0.6	6 969	58
25 - 29	552	1.1	102	0.4	654	13 399	0.8	1 032	0.2	14 431	22
30 - 34	1 222	2.4	641	2.6	1 863	21 198	1.3	9 047	1.6	30 245	16
35 - 39	1 679	3.4	642	2.6	2 321	48 154	2.8	10 085	1.8	58 239	25
40 - 44	3 810	7.6	1 464	5.9	5 274	108 081	6.4	26 441	4.6	134 522	26
45 - 49	5 200	10.4	2 109	8.5	7 309	158 262	9.4	42 392	7.4	200 654	27
50 - 54	5 902	11.8	3 114	12.6	9 016	232 128	13.7	50 423	8.9	282 551	31
55 - 59	8 270	16.6	2 858	11.6	11 128	300 383	17.8	70 501	12.4	370 884	33
60 - 64	6 283	12.6	3 658	14.8	9 941	231 385	13.7	90 927	16	322 312	32
65 +	16 918	33.9	10 113	40.9	27 031	573 733	33.9	265 440	46.6	839 173	31
TOTAL TRADITIONAL	**49 922**	**100**	**24 742**	**100**	**74 664**	**1 690 705**	**100**	**569 557**	**100**	**2 260 262**	**30**

TABLE 4.2A: CATTLE HERD COMPOSITION BY DISTRICT AND REGION

District/Region	Bulls	Oxen	Cows	Tollies	Heifers	Males Calves	Females Calves	Cattle Population
Barolong	221	523	9 387	2 695	3 443	1 928	2 141	20 338
Ngwaketse South	631	2 496	16 117	5 102	3 992	4 263	4 595	37 196
Ngwaketse North	921	2 267	23 739	8 187	4 882	5 748	5 321	51 065
Ngwaketse Central	1 114	2 022	32 070	9 956	7 454	6 815	8 411	67 842
Ngwaketse West	1 193	3 109	25 671	6 383	4 963	4 359	4 391	50 069
SOUTHERN REGION	**4 080**	**10 417**	**106 984**	**32 323**	**24 734**	**23 113**	**24 859**	**226 510**
Bamalete/Tlokweng	325	1 216	8 977	2 379	2 333	1 687	1 461	18 378
Kweneng South	6 940	6 073	47 875	23 664	14 713	13 204	14 704	127 173
Kweneng North	1 636	824	42 562	15 653	6 782	9 629	11 466	88 552
Kweneng West	1 993	1 683	57 285	20 255	14 608	11 270	12 496	119 590
Kgatleng	1 405	3 357	42 387	15 347	11 739	10 592	9 813	94 640
GABORONE REGION	**12 299**	**13 153**	**199 086**	**77 298**	**50 175**	**46 382**	**49 940**	**448 333**
Mahalapye East	974	2 159	24 301	10 359	6 001	4 068	5 558	53 420
Mahalapye West	4 354	8 812	76 637	34 181	36 153	18 843	25 012	203 992
Palapye	2 274	5 199	66 782	22 299	16 232	12 509	15 604	140 899
Serowe	2 324	8 662	75 380	23 183	15 449	16 686	18 116	159 800
Bobonong	1 126	2 524	23 102	7 784	6 446	5 167	5 812	51 961
Letlhakane	2 234	7 497	93 157	30 383	21 703	15 070	21 491	191 535
Selebi-Phikwe	1 200	2 286	34 642	14 643	10 043	6 866	8 501	78 181
CENTRAL REGION	**14 486**	**37 139**	**394 001**	**142 832**	**112 027**	**79 209**	**100 094**	**879 788**
Tati	764	3 612	13 953	3 258	3 320	3 092	4 529	32 528
Tutume	6 690	15 626	88 435	40 255	26 222	20 067	27 247	224 542
Tonota	1 150	5 378	24 867	9 703	6 342	3 897	6 829	58 166
FRANCISTOWN REGION	**8 604**	**24 616**	**127 255**	**53 216**	**35 884**	**27 056**	**38 605**	**315 236**
Ngamiland West	1 659	6 804	20 316	9 669	7 659	4 427	4 412	54 946
Ngamiland East	2 694	23 545	76 128	28 412	23 078	15 649	16 645	186 151
Chobe	52	151	1 150	631	129	222	281	2 616
MAUN REGION	**4 405**	**30 500**	**97 594**	**38 712**	**30 866**	**20 298**	**21 338**	**243 713**
Gantsi	1 582	2 055	50 914	12 770	7 481	8 401	9 802	93 005
Hukuntsi	724	971	15 730	2 969	2 601	1 982	1 739	26 716
Tsabong	576	958	12 524	3 834	2 481	2 750	3 838	26 961
WESTERN REGION	**2 882**	**3 984**	**79 168**	**19 573**	**12 563**	**13 133**	**15 379**	**146 682**
TOTAL TRADITIONAL	**46 756**	**119 809**	**1 004 088**	**363 954**	**266 249**	**209 191**	**250 215**	**2 260 262**

TABLE 4.2B: CATTLE HERD COMPOSITION BY CATTLE HERD SIZE

Cattle Herd Size	Bulls	Oxen	Cows	Tollies	Heifers	Males Calves	Females Calves	Cattle Population
1-Oct	1 770	6 449	76 316	21 896	14 285	17 543	19 045	157 304
Nov-20	6 832	13 608	114 130	47 577	32 452	27 951	32 330	274 880
21 - 30	5 514	13 067	101 797	42 319	29 690	22 619	28 777	243 783
31 - 40	5 125	9 525	71 228	27 048	20 407	17 486	20 430	171 249
41 - 50	9 385	11 382	84 320	33 585	22 889	20 085	21 993	203 639
51 - 60	2 083	5 247	55 330	17 933	11 395	10 007	11 027	113 022
61 - 70	1 572	8 102	52 124	15 510	12 358	9 875	12 202	111 743
71 - 80	1 576	3 574	31 356	11 550	6 850	6 250	8 191	69 347
81 - 90	1 148	3 740	32 011	10 528	7 539	6 447	6 891	68 304
91 - 100	2 530	7 669	48 183	18 116	14 095	10 203	13 725	114 521
101 - 150	3 771	12 090	110 639	38 825	25 555	23 602	26 243	240 725
151 - 200	1 975	3 670	57 786	24 164	14 935	10 339	15 245	128 114
201 - 250	757	3 103	32 495	11 145	8 498	5 042	6 594	67 634
251 - 300	331	2 927	13 744	3 290	2 546	2 129	2 769	27 736
301 - 350	468	2 078	24 627	5 478	4 360	4 277	5 026	46 314
351 - 400	272	1 944	11 149	3 609	3 146	3 159	3 791	27 070
401+	1 647	11 634	86 853	31 381	35 249	12 177	15 936	194 877
TOTAL TRADITIONAL	**46 756**	**119 809**	**1 004 088**	**363 954**	**266 249**	**209 191**	**250 215**	**2 260 262**

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
1-Oct	1.1	4.1	48.5	13.9	9.1	11.2	12.1	100
Nov-20	2.5	5	41.5	17.3	11.8	10.2	11.8	100
21 - 30	2.3	5.4	41.8	17.4	12.2	9.3	11.8	100
31 - 40	3	5.6	41.6	15.8	11.9	10.2	11.9	100
41 - 50	4.6	5.6	41.4	16.5	11.2	9.9	10.8	100
51 - 60	1.8	4.6	49	15.9	10.1	8.9	9.8	100
61 - 70	1.4	7.3	46.6	13.9	11.1	8.8	10.9	100
71 - 80	2.3	5.2	45.2	16.7	9.9	9	11.8	100
81 - 90	1.7	5.5	46.9	15.4	11	9.4	10.1	100
91 - 100	2.2	6.7	42.1	15.8	12.3	8.9	12	100
101 - 150	1.6	5	46	16.1	10.6	9.8	10.9	100
151 - 200	1.5	2.9	45.1	18.9	11.7	8.1	11.9	100
201 - 250	1.1	4.6	48	16.5	12.6	7.5	9.7	100
251 - 300	1.2	10.6	49.6	11.9	9.2	7.7	10	100
301 - 350	1	4.5	53.2	11.8	9.4	9.2	10.9	100
351 - 400	1	7.2	41.2	13.3	11.6	11.7	14	100
401+	0.8	6	44.6	16.1	18.1	6.2	8.2	100
TOTAL TRADITIONAL	**2.1**	**5.3**	**44.4**	**16.1**	**11.8**	**9.3**	**11.1**	**100**

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

District/Region	Tswana	Crosses	Exotic
Barolong	1 505	299	-
Ngwaketse South	1 413	542	-
Ngwaketse North	3 319	423	162
Ngwaketse Central	3 972	930	-
Ngwaketse West	2 406	821	142
SOUTHERN REGION	**12 615**	**3 015**	**304**
Bamalete/Tlokweng	1 437	120	44
Kweneng South	6 570	1 391	387
Kweneng North	1 773	1 893	30
Kweneng West	1 212	3 419	113
Kgatleng	3 271	1 532	348
GABORONE REGION	**14 263**	**8 355**	**922**
Mahalapye East	1 629	505	143
Mahalapye West	3 676	1 770	360
Palapye	3 540	1 105	293
Serowe	1 560	1 435	492
Bobonong	977	600	156
Letlhakane	2 157	1 235	265
Selebi-Phikwe	961	540	219
CENTRAL REGION	**14 500**	**7 190**	**1 928**
Tati	2 066	475	-
Tutume	4 851	2 480	134
Tonota	1 781	1 048	35
FRANCISTOWN REGION	**8 698**	**4 003**	**169**
Ngamiland West	1 468	446	215
Ngamiland East	2 745	843	624
Chobe	129	29	9
MAUN REGION	**4 342**	**1 318**	**848**
Gantsi	900	1 109	649
Hukuntsi	557	441	102
Tsabong	780	427	112
WESTERN REGION	**2 237**	**1 977**	**863**
TOTAL TRADITIONAL	**56 655**	**25 858**	**5 034**

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

District/Region	Tswana	Crosses	Exotic	Total Cattle
Barolong	15 953	4 385	-	20 338
Ngwaketse South	22 675	14 521	-	37 196
Ngwaketse North	41 930	8 811	324	51 065
Ngwaketse Central	49 615	18 227	-	67 842
Ngwaketse West	32 463	16 787	819	50 069
SOUTHERN REGION	**162 636**	**62 731**	**1 143**	**226 510**
Bamalete/Tlokweng	16 516	1 806	56	18 378
Kweneng South	87 165	38 703	1 305	127 173
Kweneng North	28 654	59 808	90	88 552
Kweneng West	37 927	81 524	139	119 590
Kgatleng	47 238	44 031	3 371	94 640
GABORONE REGION	**217 500**	**225 872**	**4 961**	**448 333**
Mahalapye East	31 925	20 711	784	53 420
Mahalapye West	92 458	100 190	11 344	203 992
Palapye	68 567	71 681	651	140 899
Serowe	47 327	109 774	2 699	159 800
Bobonong	21 097	30 637	227	51 961
Letlhakane	87 785	91 847	11 903	191 535
Selebi-Phikwe	35 485	42 380	316	78 181
CENTRAL REGION	**384 644**	**467 220**	**27 924**	**879 788**
Tati	23 660	8 868	-	32 528
Tutume	103 417	120 009	1 116	224 542
Tonota	36 298	20 881	987	58 166
FRANCISTOWN REGION	**163 375**	**149 758**	**2 103**	**315 236**
Ngamiland West	37 318	15 200	2 428	54 946
Ngamiland East	92 318	60 922	32 911	186 151
Chobe	2 228	375	13	2 616
MAUN REGION	**131 864**	**76 497**	**35 352**	**243 713**
Gantsi	16 590	62 368	14 047	93 005
Hukuntsi	8 040	18 024	652	26 716
Tsabong	12 721	13 724	516	26 961
WESTERN REGION	**37 351**	**94 116**	**15 215**	**146 682**
TOTAL TRADITIONAL	**1 097 370**	**1 076 194**	**86 698**	**2 260 262**

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	1 234	829	301	1 762	4 500	1 182	-	812	-
Ngwaketse South	2 768	427	220	2 975	10 637	3 070	280	1 223	-
Ngwaketse North	1 572	996	342	2 226	13 519	3 657	953	435	52
Ngwaketse Central	5 039	662	712	4 989	18 700	5 961	611	2 096	22
Ngwaketse West	2 506	519	551	2 474	10 254	3 011	406	1 508	-
SOUTHERN REGION	**13 119**	**3 433**	**2 126**	**14 426**	**57 610**	**16 881**	**2 250**	**6 074**	**74**
Bamalete/Tlokweng	403	523	177	749	4 344	1 991	33	652	-
Kweneng South	5 225	652	2 137	3 740	32 762	9 194	885	3 847	-
Kweneng North	3 970	1 107	391	4 686	22 906	3 582	384	2 019	-
Kweneng West	6 142	1 262	1 605	5 799	27 507	9 724	596	4 377	-
Kgatleng	6 171	1 125	1 390	5 906	24 718	8 188	1 016	3 056	12
GABORONE REGION	**21 911**	**4 669**	**5 700**	**20 880**	**112 237**	**32 679**	**2 914**	**13 951**	**12**
Mahalapye East	2 757	1 160	243	3 674	11 811	5 077	280	2 563	54
Mahalapye West	14 718	2 645	2 690	14 673	54 580	13 561	1 392	9 350	-
Palapye	15 550	1 442	455	16 537	33 087	8 169	468	5 101	-
Serowe	10 123	1 770	1 812	10 081	40 235	7 869	886	5 879	1 208
Bobonong	2 063	454	121	2 396	12 542	1 802	342	1 511	1 100
Letlhakane	15 199	705	469	15 435	44 331	13 823	441	7 732	-
Selebi-Phikwe	4 265	923	272	4 916	17 567	3 344	290	2 297	-
CENTRAL REGION	**64 675**	**9 099**	**6 062**	**67 712**	**214 153**	**53 645**	**4 099**	**34 433**	**2 362**
Tati	1 455	1 019	103	2 371	11 358	3 060	-	1 499	10 245
Tutume	9 751	1 098	209	10 640	53 118	8 458	411	4 244	41
Tonota	2 074	438	504	2 008	14 798	4 847	-	3 464	8 424
FRANCISTOWN REGION	**13 280**	**2 555**	**816**	**15 019**	**79 274**	**16 365**	**411**	**9 207**	**18 710**
Ngamiland West	766	480	218	1 028	11 443	4 038	-	1 602	-
Ngamiland East	3 347	1 113	2 971	1 489	39 616	13 007	315	9 666	-
Chobe	107	34	70	71	669	440	-	4	-
MAUN REGION	**4 220**	**1 627**	**3 259**	**2 588**	**51 728**	**17 485**	**315**	**11 272**	**-**
Gantsi	10 576	449	69	10 956	18 795	5 969	705	3 119	-
Hukuntsi	3 203	170	-	3 373	5 513	2 733	11	2 756	-
Tsabong	866	81	372	575	7 387	2 362	-	148	-
WESTERN REGION	**14 645**	**700**	**441**	**14 904**	**31 695**	**11 064**	**716**	**6 023**	**-**
TOTAL TRADITIONAL	**131 850**	**22 083**	**18 404**	**135 529**	**546 697**	**148 119**	**10 705**	**80 960**	**21 158**

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	6.1	4.1	1.5	8.7	47.9	5.8	-	4	-
Ngwaketse South	7.4	1.1	0.6	8	66	8.3	0.8	3.3	-
Ngwaketse North	3.1	2	0.7	4.4	56.9	7.2	1.9	0.9	0.1
Ngwaketse Central	7.4	1	1	7.4	58.3	8.8	0.9	3.1	0
Ngwaketse West	5	1	1.1	4.9	39.9	6	0.8	3	-
SOUTHERN REGION	**5.8**	**1.5**	**0.9**	**6.4**	**53.8**	**7.5**	**1**	**2.7**	**0**
Bamalete/Tlokweng	2.2	2.8	1	4.1	48.4	10.8	0.2	3.5	-
Kweneng South	4.1	0.5	1.7	2.9	68.4	7.2	0.7	3	-
Kweneng North	4.5	1.3	0.4	5.3	53.8	4	0.4	2.3	-
Kweneng West	5.1	1.1	1.3	4.8	48	8.1	0.5	3.7	-
Kgatleng	6.5	1.2	1.5	6.2	58.3	8.7	1.1	3.2	0
GABORONE REGION	**4.9**	**1**	**1.3**	**4.7**	**56.4**	**7.3**	**0.6**	**3.1**	**0**
Mahalapye East	5.2	2.2	0.5	6.9	48.6	9.5	0.5	4.8	0.1
Mahalapye West	7.2	1.3	1.3	7.2	71.2	6.6	0.7	4.6	-
Palapye	11	1	0.3	11.7	49.5	5.8	0.3	3.6	-
Serowe	6.3	1.1	1.1	6.3	53.4	4.9	0.6	3.7	0.8
Bobonong	4	0.9	0.2	4.6	54.3	3.5	0.7	2.9	2.1
Letlhakane	7.9	0.4	0.2	8.1	47.6	7.2	0.2	4	-
Selebi-Phikwe	5.5	1.2	0.3	6.3	50.7	4.3	0.4	2.9	-
CENTRAL REGION	**7.4**	**1**	**0.7**	**7.7**	**54.4**	**6.1**	**0.5**	**3.9**	**0.3**
Tati	4.5	3.1	0.3	7.3	81.4	9.4	-	4.6	31.5
Tutume	4.3	0.5	0.1	4.7	60.1	3.8	0.2	1.9	0
Tonota	3.6	0.8	0.9	3.5	59.5	8.3	-	6	14.5
FRANCISTOWN REGION	**4.2**	**0.8**	**0.3**	**4.8**	**62.3**	**5.2**	**0.1**	**2.9**	**5.9**
Ngamiland West	1.4	0.9	0.4	1.9	56.3	7.3	-	2.9	-
Ngamiland East	1.8	0.6	1.6	0.8	52	7	0.2	5.2	-
Chobe	4.1	1.3	2.7	2.7	58.2	16.8	-	0.2	-
MAUN REGION	**1.7**	**0.7**	**1.3**	**1.1**	**53**	**7.2**	**0.1**	**4.6**	**-**
Gantsi	11.4	0.5	0.1	11.8	36.9	6.4	0.8	3.4	-
Hukuntsi	12	0.6	-	12.6	35	10.2	0	10.3	-
Tsabong	3.2	0.3	1.4	2.1	59	8.8	-	0.5	-
WESTERN REGION	**10**	**0.5**	**0.3**	**10.2**	**40**	**7.5**	**0.5**	**4.1**	**-**
TOTAL TRADITIONAL	**5.8**	**1**	**0.8**	**6**	**54.4**	**6.6**	**0.5**	**3.6**	**0.9**

() 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
1-Oct	6 712	3 068	9 272	508	47 676	21 743	604	9 827	8 432
Nov-20	14 224	4 443	23	18 644	75 256	24 632	2 116	12 693	24
21 - 30	12 953	3 227	-	16 180	61 855	17 327	1 479	8 994	6
31 - 40	9 220	1 511	-	10 731	43 124	9 455	1 182	4 558	62
41 - 50	9 745	1 497	-	11 242	50 696	13 014	496	7 955	-
51 - 60	6 959	1 447	-	8 406	24 608	7 021	745	4 933	1 206
61 - 70	6 906	755	-	7 661	27 774	7 035	236	4 698	-
71 - 80	3 422	839	-	4 261	16 508	3 994	372	2 332	-
81 - 90	5 879	794	-	6 673	16 435	5 529	262	2 362	10
91 - 100	8 844	1 327	-	10 171	27 214	6 723	133	2 569	22
101 - 150	16 521	1 176	-	17 697	56 821	10 408	735	7 705	12
151 - 200	9 249	430	-	9 679	30 867	9 509	859	5 021	-
201 - 250	4 714	374	-	5 088	13 932	3 027	358	2 150	-
251 - 300	949	123	-	1 072	5 602	1 589	82	615	4
301 - 350	2 670	151	-	2 821	10 310	1 516	350	854	-
351 - 400	1 542	57	-	1 599	7 243	562	72	326	-
401+	11 341	864	9 109	3 096	30 776	5 035	624	3 368	11 380
TOTAL TRADITIONAL	**131 850**	**22 083**	**18 404**	**135 529**	**546 697**	**148 119**	**10 705**	**80 960**	**21 158**

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
1-Oct	4.3	2	5.9	30.3	28.5	0.4	6.2	5.4	5.4
Nov-20	5.2	1.6	0	27.4	21.6	0.8	4.6	0	0
21 - 30	5.3	1.3	-	25.4	17	0.6	3.7	0	0
31 - 40	5.4	0.9	-	25.2	13.3	0.7	2.7	0	0
41 - 50	4.8	0.7	-	24.9	15.4	0.2	3.9	-	-
51 - 60	6.2	1.3	-	21.8	12.7	0.7	4.4	1.1	1.1
61 - 70	6.2	0.7	-	24.9	13.5	0.2	4.2	-	-
71 - 80	4.9	1.2	-	23.8	12.7	0.5	3.4	-	-
81 - 90	8.6	1.2	-	24.1	17.3	0.4	3.5	0	0
91 - 100	7.7	1.2	-	23.8	14	0.1	2.2	0	0
101 - 150	6.9	0.5	-	23.6	9.4	0.3	3.2	0	0
151 - 200	7.2	0.3	-	24.1	16.5	0.7	3.9	-	-
201 - 250	7	0.6	-	20.6	9.3	0.5	3.2	-	-
251 - 300	3.4	0.4	-	20.2	11.6	0.3	2.2	0	0
301 - 350	5.8	0.3	-	22.3	6.2	0.8	1.8	-	-
351 - 400	5.7	0.2	-	26.8	5	0.3	1.2	-	-
401+	5.8	0.4	4.7	15.8	5.8	0.3	1.7	5.8	5.8
TOTAL TRADITIONAL	**5.8**	**1**	**0.8**	**6**	**54.4**	**6.6**	**0.5**	**3.6**	**0.9**

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	-	-	-	-	680	-	554	-	-	1 234
Ngwaketse South	160	60	-	-	1 970	-	438	140	-	2 768
Ngwaketse North	180	-	-	-	324	-	1 068	-	-	1 572
Ngwaketse Central	768	12	-	-	622	-	1 074	2 563	-	5 039
Ngwaketse West	440	-	-	-	256	370	1 440	-	-	2 506
SOUTHERN REGION	**1 548**	**72**	**-**	**-**	**3 852**	**370**	**4 574**	**2 703**	**-**	**13 119**
Bamalete/Tlokweng	-	-	-	-	200	12	191	-	-	403
Kweneng South	315	1 767	135	-	544	-	2 449	-	15	5 225
Kweneng North	1 018	20	-	-	753	-	2 165	-	14	3 970
Kweneng West	987	174	114	-	834	792	2 448	72	721	6 142
Kgatleng	538	399	-	-	872	-	4 096	200	66	6 171
GABORONE REGION	**2 858**	**2 360**	**249**	**-**	**3 203**	**804**	**11 349**	**272**	**816**	**21 911**
Mahalapye East	648	711	-	-	323	63	1 012	-	-	2 757
Mahalapye West	2 484	1 913	105	136	2 266	1 480	5 296	283	755	14 718
Palapye	3 114	2 100	840	294	4 250	-	4 635	283	34	15 550
Serowe	2 580	1 683	360	30	735	365	4 326	-	44	10 123
Bobonong	114	-	21	-	-	700	1 228	-	-	2 063
Letlhakane	8 989	2 273	-	-	1 750	81	2 071	-	35	15 199
Selebi-Phikwe	1 442	-	-	-	152	412	2 259	-	-	4 265
CENTRAL REGION	**19 371**	**8 680**	**1 326**	**460**	**9 476**	**3 101**	**20 827**	**566**	**868**	**64 675**
Tati	48	-	-	-	1 153	236	18	-	-	1 455
Tutume	4 696	-	-	-	1 394	394	3 267	-	-	9 751
Tonota	227	-	-	-	926	315	606	-	-	2 074
FRANCISTOWN REGION	**4 971**	**-**	**-**	**-**	**3 473**	**945**	**3 891**	**-**	**-**	**13 280**
Ngamiland West	81	-	-	-	90	125	470	-	-	766
Ngamiland East	144	-	-	-	266	-	2 849	72	16	3 347
Chobe	-	-	-	-	-	-	107	-	-	107
MAUN REGION	**225**	**-**	**-**	**-**	**356**	**125**	**3 426**	**72**	**16**	**4 220**
Gantsi	777	201	510	-	198	3 076	363	4 749	702	10 576
Hukuntsi	438	18	-	-	2	2 025	-	720	-	3 203
Tsabong	-	128	-	-	60	-	-	678	-	866
WESTERN REGION	**1 215**	**347**	**510**	**-**	**260**	**5 101**	**363**	**6 147**	**702**	**14 645**
TOTAL TRADITIONAL	**30 188**	**11 459**	**2 085**	**460**	**20 620**	**10 446**	**44 430**	**9 760**	**2 402**	**131 850**

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	-	-	-	-	1 713 600	-	1 793 400	-	-	3 507 000
Ngwaketse South	540 000	210 000	-	-	6 238 300	-	1 336 600	472 000	-	8 796 900
Ngwaketse North	522 000	-	-	-	1 336 500	-	3 821 700	-	-	5 680 200
Ngwaketse Central	1 140 000	42 000	-	-	1 810 700	-	3 481 220	2 252 900	-	8 726 820
Ngwaketse West	1 204 000	-	-	-	857 000	1 110 000	5 249 900	-	-	8 420 900
SOUTHERN REGION	**3 406 000**	**252 000**	**-**	**-**	**11 956 100**	**1 110 000**	**15 682 820**	**2 724 900**	**-**	**35 131 820**
Bamalete/Tlokweng	-	-	-	-	719 800	18 000	434 400	-	-	1 172 200
Kweneng South	693 000	5 496 300	405 000	-	1 247 500	-	9 302 740	-	60 000	17 204 540
Kweneng North	3 655 400	57 000	-	-	1 662 000	-	7 718 500	-	16 800	13 109 700
Kweneng West	3 462 000	565 500	387 600	-	1 493 000	1 716 000	6 757 400	181 200	2 633 800	17 196 500
Kgatleng	2 074 400	1 465 500	-	-	1 814 280	-	12 840 042	731 275	120 000	19 045 497
GABORONE REGION	**9 884 800**	**7 584 300**	**792 600**	**-**	**6 936 580**	**1 734 000**	**37 053 082**	**912 475**	**2 830 600**	**67 728 437**
Mahalapye East	2 772 400	1 074 426	-	-	1 037 900	139 500	2 701 000	-	-	7 725 226
Mahalapye West	8 087 000	6 327 100	270 000	340 000	6 873 400	3 330 000	15 943 415	1 041 000	2 723 500	44 935 415
Palapye	10 884 600	10 020 000	1 932 000	735 000	18 948 600	-	12 955 721	781 800	117 600	56 375 321
Serowe	10 413 380	7 717 908	6 351 300	135 000	2 792 600	1 317 900	14 754 000	-	220 000	43 702 088
Bobonong	342 000	-	45 000	-	-	1 020 000	2 980 842	-	-	4 387 842
Letlhakane	28 664 665	6 111 800	-	-	4 691 700	243 000	4 502 690	-	115 500	44 329 355
Selebi-Phikwe	4 014 900	-	-	-	408 500	1 436 000	5 843 100	-	-	11 702 500
CENTRAL REGION	**65 178 945**	**31 251 234**	**8 598 300**	**1 210 000**	**34 752 700**	**7 486 400**	**59 680 768**	**1 822 800**	**3 176 600**	**213 157 747**
Tati	225 600	-	-	-	3 617 600	590 000	63 000	-	-	4 496 200
Tutume	17 880 500	-	-	-	4 589 900	1 140 000	11 288 700	-	-	34 899 100
Tonota	572 665	-	-	-	2 867 700	639 000	2 324 000	-	-	6 403 365
FRANCISTOWN REGION	**18 678 765**	**-**	**-**	**-**	**11 075 200**	**2 369 000**	**13 675 700**	**-**	**-**	**45 798 665**
Ngamiland West	190 350	-	-	-	181 200	199 300	1 483 700	-	-	2 054 550
Ngamiland East	378 200	-	-	-	353 640	-	5 428 435	108 000	47 600	6 315 875
Chobe	-	-	-	-	-	-	255 000	-	-	255 000
MAUN REGION	**568 550**	**-**	**-**	**-**	**534 840**	**199 300**	**7 167 135**	**108 000**	**47 600**	**8 625 425**
Gantsi	1 102 500	371 000	1 446 000	-	467 734	6 148 517	1 030 500	18 252 300	988 000	29 806 551
Hukuntsi	497 000	31 500	-	-	11 000	3 990 900	-	1 481 400	-	6 011 800
Tsabong	-	190 800	-	-	205 000	-	-	1 518 500	-	1 914 300
WESTERN REGION	**1 599 500**	**593 300**	**1 446 000**	**-**	**683 734**	**10 139 417**	**1 030 500**	**21 252 200**	**988 000**	**37 732 651**
TOTAL TRADITIONAL	**99 316 560**	**39 680 834**	**10 836 900**	**1 210 000**	**65 939 154**	**23 038 117**	**134 290 005**	**26 820 375**	**7 042 800**	**408 174 746**

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	-	-	-	-	2 520	-	3 237	-	-	2 842
Ngwaketse South	3 375	3 500	-	-	3 167	-	3 052	3 371	-	3 178
Ngwaketse North	2 900	-	-	-	4 125	-	3 578	-	-	3 613
Ngwaketse Central	1 484	3 500	-	-	2 911	-	3 241	879	-	1 732
Ngwaketse West	2 736	-	-	-	3 348	3 000	3 646	-	-	3 360
SOUTHERN REGION	**2 200**	**3 500**	**-**	**-**	**3 104**	**3 000**	**3 429**	**1 008**	**-**	**2 678**
Bamalete/Tlokweng	-	-	-	-	3 599	1 500	2 274	-	-	2 909
Kweneng South	2 200	3 111	3 000	-	2 293	-	3 799	-	4 000	3 293
Kweneng North	3 591	2 850	-	-	2 207	-	3 565	-	1 200	3 302
Kweneng West	3 508	3 250	3 400	-	1 790	2 167	2 760	2 517	3 653	2 800
Kgatleng	3 856	3 673	-	-	2 081	-	3 135	3 656	1 818	3 086
GABORONE REGION	**3 459**	**3 214**	**3 183**	**-**	**2 166**	**2 157**	**3 265**	**3 355**	**3 469**	**3 091**
Mahalapye East	4 278	1 511	-	-	3 213	2 214	2 669	-	-	2 802
Mahalapye West	3 256	3 307	2 571	2 500	3 033	2 250	3 010	3 678	3 607	3 053
Palapye	3 495	4 771	2 300	2 500	4 458	-	2 795	2 763	3 459	3 625
Serowe	4 036	4 586	17 643	4 500	3 799	3 611	3 411	-	5 000	4 317
Bobonong	3 000	-	2 143	-	-	1 457	2 427	-	-	2 127
Letlhakane	3 189	2 689	-	-	2 681	3 000	2 174	-	3 300	2 917
Selebi-Phikwe	2 784	-	-	-	2 688	3 485	2 587	-	-	2 744
CENTRAL REGION	**3 365**	**3 600**	**6 484**	**2 630**	**3 667**	**2 414**	**2 866**	**3 220**	**3 660**	**3 296**
Tati	4 700	-	-	-	3 138	2 500	3 500	-	-	3 090
Tutume	3 808	-	-	-	3 293	2 893	3 455	-	-	3 579
Tonota	2 523	-	-	-	3 097	2 029	3 835	-	-	3 087
FRANCISTOWN REGION	**3 758**	**-**	**-**	**-**	**3 189**	**2 507**	**3 515**	**-**	**-**	**3 449**
Ngamiland West	2 350	-	-	-	2 013	1 594	3 157	-	-	2 682
Ngamiland East	2 626	-	-	-	1 329	-	1 905	1 500	2 975	1 887
Chobe	-	-	-	-	-	-	2 383	-	-	2 383
MAUN REGION	**2 527**	**-**	**-**	**-**	**1 502**	**1 594**	**2 092**	**1 500**	**2 975**	**2 044**
Gantsi	1 419	1 846	2 835	-	2 362	1 999	2 839	3 843	1 407	2 818
Hukuntsi	1 135	1 750	-	-	5 500	1 971	-	2 058	-	1 877
Tsabong	-	1 491	-	-	3 417	-	-	2 240	-	2 211
WESTERN REGION	**1 316**	**1 710**	**2 835**	**-**	**2 630**	**1 988**	**2 839**	**3 457**	**1 407**	**2 576**
TOTAL TRADITIONAL	**3 290**	**3 463**	**5 198**	**2 630**	**3 198**	**2 205**	**3 023**	**2 748**	**2 932**	**3 096**

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	418	1.4	1 234	0.9	3 507 000	8 390	2 842
Ngwaketse South	635	2.1	2 768	2.1	8 796 900	13 853	3 178
Ngwaketse North	627	2.1	1 572	1.2	5 680 200	9 059	3 613
Ngwaketse Central	1 306	4.4	5 039	3.8	8 726 820	6 682	1 732
Ngwaketse West	878	2.9	2 506	1.9	8 420 900	9 591	3 360
SOUTHERN REGION	**3 864**	**12.9**	**13 119**	**9.9**	**35 131 820**	**9 092**	**2 678**
Bamalete/Tlokweng	290	1	403	0.3	1 172 200	4 042	2 909
Kweneng South	1 966	6.6	5 225	4	17 204 540	8 751	3 293
Kweneng North	1 302	4.3	3 970	3	13 109 700	10 069	3 302
Kweneng West	1 850	6.2	6 142	4.7	17 196 500	9 295	2 800
Kgatleng	1 602	5.3	6 171	4.7	19 045 497	11 889	3 086
GABORONE REGION	**7 010**	**23.4**	**21 911**	**16.6**	**67 728 437**	**9 662**	**3 091**
Mahalapye East	774	2.6	2 757	2.1	7 725 226	9 981	2 802
Mahalapye West	3 457	11.5	14 718	11.2	44 935 415	12 998	3 053
Palapye	2 533	8.4	15 550	11.8	56 375 321	22 256	3 625
Serowe	2 059	6.9	10 123	7.7	43 702 088	21 225	4 317
Bobonong	427	1.4	2 063	1.6	4 387 842	10 276	2 127
Letlhakane	1 967	6.6	15 199	11.5	44 329 355	22 537	2 917
Selebi-Phikwe	692	2.3	4 265	3.2	11 702 500	16 911	2 744
CENTRAL REGION	**11 909**	**39.7**	**64 675**	**49.1**	**213 157 748**	**17 899**	**3 296**
Tati	574	1.9	1 455	1.1	4 496 200	7 833	3 090
Tutume	1 828	6.1	9 751	7.4	34 899 100	19 091	3 579
Tonota	799	2.7	2 074	1.6	6 403 365	8 014	3 087
FRANCISTOWN REGION	**3 201**	**10.7**	**13 280**	**10.1**	**45 798 665**	**14 308**	**3 449**
Ngamiland West	342	1.1	766	0.6	2 054 550	6 007	2 682
Ngamiland East	1 178	3.9	3 347	2.5	6 315 875	5 362	1 887
Chobe	43	0.1	107	0.1	255 000	5 930	2 383
MAUN REGION	**1 563**	**5.2**	**4 220**	**3.2**	**8 625 425**	**5 519**	**2 044**
Gantsi	1 531	5.1	10 576	8	29 806 551	19 469	2 818
Hukuntsi	589	2	3 203	2.4	6 011 800	10 207	1 877
Tsabong	330	1.1	866	0.7	1 914 300	5 801	2 211
WESTERN REGION	**2 450**	**8.2**	**14 645**	**11.1**	**37 732 651**	**15 401**	**2 576**
TOTAL TRADITIONAL	**29 997**	**100**	**131 850**	**100**	**408 174 746**	**13 607**	**3 096**

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	159	2.6	301	1.6	783 600	4 928	2 603
Ngwaketse South	105	1.7	220	1.2	545 400	5 194	2 479
Ngwaketse North	261	4.2	342	1.9	980 000	3 755	2 865
Ngwaketse Central	321	5.2	712	3.9	2 016 000	6 280	2 831
Ngwaketse West	60	1	551	3	1 872 000	31 200	3 397
SOUTHERN REGION	**906**	**14.6**	**2 126**	**11.6**	**6 197 000**	**6 840**	**2 915**
Bamalete/Tlokweng	37	0.6	177	1	631 200	17 059	3 566
Kweneng South	889	14.3	2 137	11.6	5 704 700	6 417	2 669
Kweneng North	291	4.7	391	2.1	1 090 000	3 746	2 788
Kweneng West	336	5.4	1 605	8.7	3 993 600	11 886	2 488
Kgatleng	521	8.4	1 390	7.6	3 496 300	6 711	2 515
GABORONE REGION	**2 074**	**33.3**	**5 700**	**31**	**14 915 800**	**7 192**	**2 617**
Mahalapye East	98	1.6	243	1.3	656 700	6 701	2 702
Mahalapye West	734	11.8	2 690	14.6	7 067 300	9 628	2 627
Palapye	279	4.5	455	2.5	1 345 000	4 821	2 956
Serowe	545	8.8	1 812	9.8	5 555 700	10 194	3 066
Bobonong	88	1.4	121	0.7	276 000	3 136	2 281
Letlhakane	316	5.1	469	2.5	1 011 900	3 202	2 158
Selebi-Phikwe	80	1.3	272	1.5	694 800	8 685	2 554
CENTRAL REGION	**2 140**	**34.4**	**6 062**	**32.9**	**16 607 400**	**7 760**	**2 740**
Tati	103	1.7	103	0.6	309 000	3 000	3 000
Tutume	89	1.4	209	1.1	534 500	6 006	2 557
Tonota	247	4	504	2.7	1 296 000	5 247	2 571
FRANCISTOWN REGION	**439**	**7.1**	**816**	**4.4**	**2 139 500**	**4 874**	**2 622**
Ngamiland West	146	2.3	218	1.2	340 000	2 329	1 560
Ngamiland East	307	4.9	2 971	16.1	3 405 200	11 092	1 146
Chobe	14	0.2	70	0.4	280 000	20 000	4 000
MAUN REGION	**467**	**7.5**	**3 259**	**17.7**	**4 025 200**	**8 619**	**1 235**
Gantsi	6	0.1	69	0.4	113 400	18 900	1 643
Hukuntsi	-	-	-	-	-	-	-
Tsabong	190	3.1	372	2	927 000	4 879	2 492
WESTERN REGION	**196**	**3.2**	**441**	**2.4**	**1 040 400**	**5 308**	**2 359**
TOTAL TRADITIONAL	**6 222**	**100**	**18 404**	**100**	**44 925 300**	**7 220**	**2 441**

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

District/Region	Artificial Insemination	Bull Service	Both	Total Cattle Holdings
Barolong	-	1 590	-	1 590
Ngwaketse South	110	1 478	60	1 648
Ngwaketse North	-	3 517	-	3 517
Ngwaketse Central	13	4 037	22	4 072
Ngwaketse West	-	2 820	-	2 820
SOUTHERN REGION	**123**	**13 442**	**82**	**13 647**
Bamalete/Tlokweng	23	1 476	-	1 499
Kweneng South	231	7 224	-	7 455
Kweneng North	-	3 410	-	3 410
Kweneng West	-	4 506	-	4 506
Kgatleng	-	4 391	71	4 462
GABORONE REGION	**254**	**21 007**	**71**	**21 332**
Mahalapye East	-	2 032	4	2 036
Mahalapye West	211	4 392	21	4 624
Palapye	166	3 835	194	4 195
Serowe	17	2 535	38	2 590
Bobonong	-	1 354	-	1 354
Letlhakane	-	2 627	-	2 627
Selebi-Phikwe	-	1 232	84	1 316
CENTRAL REGION	**394**	**18 007**	**341**	**18 742**
Tati	-	2 384	-	2 384
Tutume	49	6 648	-	6 697
Tonota	-	2 515	-	2 515
FRANCISTOWN REGION	**49**	**11 547**	**-**	**11 596**
Ngamiland West	-	1 945	-	1 945
Ngamiland East	24	3 677	39	3 740
Chobe	-	148	-	148
MAUN REGION	**24**	**5 770**	**39**	**5 833**
Gantsi	16	1 703	26	1 745
Hukuntsi	-	759	-	759
Tsabong	-	1 010	-	1 010
WESTERN REGION	**16**	**3 472**	**26**	**3 514**
TOTAL TRADITIONAL	**860**	**73 245**	**559**	**74 664**

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

District/ Region	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	983	1.9	1,167	3.7	2,150	16,358	1.4	13,935	2.5	30,293	14
Ngwaketse South	1,124	2.2	766	2.4	1,890	25,713	2.2	9,534	1.7	35,247	19
Ngwaketse North	2,344	4.6	1,339	4.2	3,683	34,601	3.0	19,560	3.5	54,161	15
Ngwaketse Central	1,955	3.8	1,800	5.6	3,755	46,019	3.9	31,270	5.5	77,289	21
Ngwaketse West	2,322	4.6	938	2.9	3,260	43,109	3.7	21,371	3.8	64,480	20
SOUTHERN REGION	**8,728**	**17.1**	**6,010**	**18.8**	**14,738**	**165,800**	**14.1**	**95,670**	**17.0**	**261,470**	**18**
Bamalete/Tlokweng	1,423	2.8	843	2.6	2,266	28,613	2.4	12,881	2.3	41,494	18
Kweneng South	4,628	9.1	3,724	11.7	8,352	72,399	6.2	61,463	10.9	133,862	16
Kweneng North	3,082	6.1	1,047	3.3	4,129	77,848	6.6	17,861	3.2	95,709	23
Kweneng West	3,700	7.3	2,024	6.3	5,724	63,790	5.4	26,003	4.6	89,793	16
Kgatleng	2,909	5.7	1,603	5.0	4,512	55,671	4.8	21,166	3.8	76,837	17
GABORONE REGION	**15,742**	**30.9**	**9,241**	**28.9**	**24,983**	**298,321**	**25.5**	**139,374**	**24.7**	**437,695**	**18**
Mahalapye East	1,373	2.7	941	2.9	2,314	28,961	2.5	13,815	2.4	42,776	18
Mahalapye West	2,833	5.6	1,454	4.6	4,287	74,777	6.4	22,418	4.0	97,195	23
Palapye	3,634	7.1	2,164	6.8	5,798	72,327	6.2	31,608	5.6	103,935	18
Serowe	1,743	3.4	641	2.0	2,384	47,464	4.0	16,000	2.8	63,464	27
Bobonong	961	1.9	468	1.5	1,429	38,635	3.3	14,407	2.6	53,042	37
Letlhakane	1,575	3.1	709	2.2	2,284	66,405	5.7	35,455	6.3	101,860	45
Selebi-Phikwe	1,008	2.0	483	1.5	1,491	38,413	3.3	12,719	2.3	51,132	34
CENTRAL REGION	**13,127**	**25.8**	**6,860**	**21.5**	**19,987**	**366,982**	**31.3**	**146,422**	**26.0**	**513,404**	**26**
Tati	1,862	3.7	1,693	5.3	3,555	32,336	2.8	31,316	5.6	63,652	18
Tutume	4,647	9.1	3,166	9.9	7,813	110,283	9.4	55,311	9.8	165,594	21
Tonota	1,820	3.6	2,331	7.3	4,151	37,728	3.2	45,760	8.1	83,488	20
FRANCISTOWN REGION	**8,329**	**16.4**	**7,190**	**22.5**	**15,519**	**180,347**	**15.4**	**132,387**	**23.5**	**312,734**	**20**
Ngamiland West	769	1.5	430	1.3	1,199	17,587	1.5	4,664	0.8	22,251	19
Ngamiland East	1,759	3.5	1,164	3.6	2,923	50,998	4.4	22,463	4.0	73,461	25
Chobe	60	0.1	76	0.2	136	1,066	0.1	1,332	0.2	2,398	18
MAUN REGION	**2,588**	**5.1**	**1,670**	**5.2**	**4,258**	**69,651**	**5.9**	**28,459**	**5.0**	**98,110**	**23**
Gantsi	1,228	2.4	169	0.5	1,397	42,399	3.6	3,761	0.7	46,160	33
Hukuntsi	442	0.9	324	1.0	766	20,417	1.7	5,094	0.9	25,511	33
Tsabong	735	1.4	471	1.5	1,206	28,056	2.4	12,871	2.3	40,927	34
WESTERN REGION	**2,405**	**4.7**	**964**	**3.0**	**3,369**	**90,872**	**7.8**	**21,726**	**3.9**	**112,598**	**33**
TOTAL TRADITIONAL	**50,919**	**100.0**	**31,935**	**100.0**	**82,854**	**1,171,973**	**100.0**	**564,038**	**100.0**	**1,736,011**	**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	14,443	28.4	13,648	42.7	28,091	87,774	7.5	83,897	14.9	171,671	6
11 - 20	17,081	33.5	9,722	30.4	26,803	252,772	21.6	141,554	25.1	394,326	15
21 - 30	7,171	14.1	4,119	12.9	11,290	183,934	15.7	102,645	18.2	286,579	25
31 - 40	5,454	10.7	1,747	5.5	7,201	187,767	16.0	60,788	10.8	248,555	35
41 - 50	2,294	4.5	1,116	3.5	3,410	101,456	8.7	49,009	8.7	150,465	44
51 - 60	1,375	2.7	551	1.7	1,926	75,698	6.5	31,045	5.5	106,743	55
61 - 70	1,057	2.1	371	1.2	1,428	70,211	6.0	23,634	4.2	93,845	66
71 - 80	535	1.1	146	0.5	681	41,201	3.5	11,037	2.0	52,238	77
81 - 90	646	1.3	107	0.3	753	56,069	4.8	8,792	1.6	64,861	86
91 - 100	154	0.3	97	0.3	251	14,803	1.3	9,148	1.6	23,951	95
101 +	709	1.4	311	1.0	1,020	100,288	8.6	42,489	7.5	142,777	140
TOTAL TRADITIONAL.	**50,919**	**100.0**	**31,935**	**100.0**	**82,854**	**1,171,973**	**100.0**	**564,038**	**100.0**	**1,736,011**	**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	-	-	13	0.0	13	-	-	156	0.0	156	49
20 - 24	332	0.7	15	0.0	347	4,539	0.4	560	0.1	5,099	11
25 - 29	721	1.4	254	0.8	975	15,161	1.3	9,547	1.7	24,708	17
30 - 34	995	2.0	616	1.9	1,611	19,841	1.7	8,123	1.4	27,964	19
35 - 39	2,359	4.6	1,430	4.5	3,789	64,445	5.5	23,247	4.1	87,692	21
40 - 44	3,614	7.1	2,049	6.4	5,663	89,228	7.6	34,942	6.2	124,170	24
45 - 49	4,874	9.6	2,218	6.9	7,092	121,143	10.3	29,681	5.3	150,824	16
50 - 54	6,851	13.5	4,253	13.3	11,104	141,912	12.1	79,156	14.0	221,068	25
55 - 59	8,349	16.4	4,186	13.1	12,535	191,665	16.4	82,851	14.7	274,516	25
60 - 64	6,704	13.2	4,015	12.6	10,719	192,766	16.4	64,256	11.4	257,022	21
65 +	16,120	31.7	12,886	40.4	29,006	331,273	28.3	231,519	41.0	562,792	20
TOTAL TRADITIONAL.	**50,919**		**31,935**	**100.0**	**82,854**	**1,171,973**	**100.0**	**564,038**	**100.0**	**1,736,011**	**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	3,893	20,348	2,941	3,111	30,293
Ngwaketse South	5,590	21,202	3,962	4,493	35,247
Ngwaketse North	8,538	30,114	8,554	6,955	54,161
Ngwaketse Central	8,551	47,124	11,552	10,062	77,289
Ngwaketse West	6,368	38,555	10,267	9,290	64,480
SOUTHERN REGION	**32,940**	**157,343**	**37,276**	**33,911**	**261,470**
Bamalete/Tlokweng	6,300	26,090	3,948	5,156	41,494
Kweneng South	24,260	73,049	17,575	18,978	133,862
Kweneng North	11,857	60,027	10,537	13,288	95,709
Kweneng West	10,264	55,872	11,806	11,851	89,793
Kgatleng	11,694	47,889	8,428	8,826	76,837
GABORONE REGION	**64,375**	**262,927**	**52,294**	**58,099**	**437,695**
Mahalapye East	5,790	25,382	5,101	6,503	42,776
Mahalapye West	13,271	54,746	13,697	15,481	97,195
Palapye	16,111	65,714	10,532	11,578	103,935
Serowe	10,534	38,654	6,642	7,634	63,464
Bobonong	8,100	33,539	5,147	6,256	53,042
Letlhakane	13,957	58,327	14,080	15,496	101,860
Selebi-Phikwe	8,469	30,927	5,319	6,417	51,132
CENTRAL REGION	**76,232**	**307,289**	**60,518**	**69,365**	**513,404**
Tati	10,992	36,852	7,624	8,184	63,652
Tutume	27,286	100,186	18,339	19,783	165,594
Tonota	17,582	45,628	10,007	10,271	83,488
FRANCISTOWN REGION	**55,860**	**182,666**	**35,970**	**38,238**	**312,734**
Ngamiland West	3,871	13,517	2,582	2,281	22,251
Ngamiland East	12,428	41,978	8,774	10,281	73,461
Chobe	171	1,480	324	423	2,398
MAUN REGION	**16,470**	**56,975**	**11,680**	**12,985**	**98,110**
Gantsi	5,268	26,014	6,428	8,450	46,160
Hukuntsi	5,511	12,502	3,558	3,940	25,511
Tsabong	6,091	23,517	5,323	5,996	40,927
WESTERN REGION	**16,870**	**62,033**	**15,309**	**18,386**	**112,598**
TOTAL TRADITIONAL	**262,747**	**1,029,233**	**213,047**	**230,984**	**1,736,011**

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	22,662	106,448	20,439	22,122	171,671
11 - 20	58,402	233,563	52,160	50,201	394,326
21 - 30	45,282	165,413	35,601	40,283	286,579
31 - 40	40,769	146,755	28,154	32,877	248,555
41 - 50	23,961	86,272	18,968	21,264	150,465
51 - 60	17,426	63,580	12,062	13,675	106,743
61 - 70	12,029	54,502	13,627	13,687	93,845
71 - 80	6,928	30,389	6,951	7,970	52,238
81 - 90	8,767	39,604	7,469	9,021	64,861
91 - 100	4,161	13,495	2,682	3,613	23,951
101 +	22,360	89,212	14,934	16,271	142,777
TOTAL TRADITIONAL	**262,747**	**1,029,233**	**213,047**	**230,984**	**1,736,011**

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	13.2	62.0	11.9	12.9	100.0
11 - 20	14.8	59.2	13.2	12.7	100.0
21 - 30	15.8	57.7	12.4	14.1	100.0
31 - 40	16.4	59.0	11.3	13.2	100.0
41 - 50	15.9	57.3	12.6	14.1	100.0
51 - 60	16.3	59.6	11.3	12.8	100.0
61 - 70	12.8	58.1	14.5	14.6	100.0
71 - 80	13.3	58.2	13.3	15.3	100.0
81 - 90	13.5	61.1	11.5	13.9	100.0
91 - 100	17.4	56.3	11.2	15.1	100.0
101 +	15.7	62.5	10.5	11.4	100.0
TOTAL TRADITIONAL	**15.1**	**59.3**	**12.3**	**13.3**	**100.0**

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

District\Region	Tswana	Crosses	Exotic
Barolong	2,150	136	-
Ngwaketse South	1,820	200	70
Ngwaketse North	3,535	81	67
Ngwaketse Central	3,733	339	-
Ngwaketse West	2,909	319	113
SOUTHERN REGION	**14,147**	**1,075**	**250**
Bamalete/Tlokweng	2,181	126	51
Kweneng South	7,819	917	521
Kweneng North	2,887	1,382	271
Kweneng West	3,169	2,760	12
Kgatleng	4,188	612	549
GABORONE REGION	**20,244**	**5,797**	**1,404**
Mahalapye East	2,138	184	16
Mahalapye West	3,850	793	121
Palapye	5,199	722	11
Serowe	1,875	676	222
Bobonong	1,161	399	15
Letlhakane	1,840	556	297
Selebi-Phikwe	1,237	377	42
CENTRAL REGION	**17,300**	**3,707**	**724**
Tati	3,127	508	-
Tutume	7,218	693	95
Tonota	3,602	742	-
FRANCISTOWN REGION	**13,947**	**1,943**	**95**
Ngamiland West	1,150	49	5
Ngamiland East	2,667	61	226
Chobe	122	28	-
MAUN REGION	**3,939**	**138**	**231**
Gantsi	719	699	436
Hukuntsi	564	214	25
Tsabong	584	607	79
WESTERN REGION	**1,867**	**1,520**	**540**
TOTAL TRADITIONAL	**71,444**	**14,180**	**3,244**

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

District\Region	Tswana	Crosses	Exotic	Total Goats
Barolong	29,001	1,292	-	30,293
Ngwaketse South	28,857	6,250	140	35,247
Ngwaketse North	44,441	4,293	5,427	54,161
Ngwaketse Central	72,485	4,804	-	77,289
Ngwaketse West	43,758	14,865	5,857	64,480
SOUTHERN REGION	**218,542**	**31,504**	**11,424**	**261,470**
Bamalete/Tlokweng	39,224	2,219	51	41,494
Kweneng South	117,900	12,863	3,099	133,862
Kweneng North	68,061	24,897	2,751	95,709
Kweneng West	46,616	43,153	24	89,793
Kgatleng	66,207	7,306	3,324	76,837
GABORONE REGION	**338,008**	**90,438**	**9,249**	**437,695**
Mahalapye East	38,839	3,615	322	42,776
Mahalapye West	79,167	15,657	2,371	97,195
Palapye	84,919	19,000	16	103,935
Serowe	34,363	26,934	2,167	63,464
Bobonong	37,720	15,262	60	53,042
Letlhakane	69,867	18,652	13,341	101,860
Selebi-Phikwe	34,946	16,144	42	51,132
CENTRAL REGION	**379,821**	**115,264**	**18,319**	**513,404**
Tati	54,089	9,563	-	63,652
Tutume	139,332	25,363	899	165,594
Tonota	61,247	22,241	-	83,488
FRANCISTOWN REGION	**254,668**	**57,167**	**899**	**312,734**
Ngamiland West	18,616	3,620	15	22,251
Ngamiland East	60,690	1,898	10,873	73,461
Chobe	2,188	210	-	2,398
MAUN REGION	**81,494**	**5,728**	**10,888**	**98,110**
Gantsi	17,176	17,829	11,155	46,160
Hukuntsi	11,868	13,595	48	25,511
Tsabong	16,426	23,087	1,414	40,927
WESTERN REGION	**45,470**	**54,511**	**12,617**	**112,598**
TOTAL TRADITIONAL	**1,318,003**	**354,612**	**63,396**	**1,736,011**

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	671	1,168	17	1,822	13,100	9,482	85	734
Ngwaketse South	750	895	94	1,551	14,618	7,028	130	2,898
Ngwaketse North	855	1,723	532	2,046	27,374	16,552	108	1,025
Ngwaketse Central	3,114	2,162	475	4,801	30,982	13,900	482	3,255
Ngwaketse West	1,557	1,969	622	2,904	32,762	22,001	452	829
SOUTHERN REGION	**6,947**	**7,917**	**1,740**	**13,124**	**118,836**	**68,963**	**1,257**	**8,741**
Bamalete/Tlokweng	1,171	2,265	132	3,304	20,240	18,737	266	1,941
Kweneng South	1,959	4,875	1,757	5,077	63,562	38,673	1,403	6,547
Kweneng North	3,020	3,907	254	6,673	34,608	17,715	1,172	1,250
Kweneng West	4,445	3,014	54	7,405	41,689	39,620	1,340	6,018
Kgatleng	1,930	2,883	1,021	3,792	32,342	20,010	311	2,786
GABORONE REGION	**12,525**	**16,944**	**3,218**	**26,251**	**192,441**	**134,755**	**4,492**	**18,542**
Mahalapye East	405	2,107	307	2,205	19,712	11,708	167	1,561
Mahalapye West	1,172	3,639	618	4,193	45,703	21,441	980	6,438
Palapye	1,213	3,133	2,335	2,011	39,929	27,413	734	7,801
Serowe	3,180	2,741	529	5,392	21,691	11,211	660	1,325
Bobonong	1,291	1,742	-	3,033	17,859	9,277	180	1,566
Letlhakane	3,556	4,002	391	7,167	43,597	17,561	747	2,544
Selebi-Phikwe	1,204	2,586	30	3,760	15,981	6,309	181	1,632
CENTRAL REGION	**12,021**	**19,950**	**4,210**	**27,761**	**204,472**	**104,920**	**3,649**	**22,867**
Tati	1,274	2,342	769	2,847	24,975	11,550	173	2,396
Tutume	3,692	3,230	187	6,735	54,841	24,210	614	4,788
Tonota	2,270	3,284	-	5,554	37,596	24,645	-	3,138
FRANCISTOWN REGION	**7,236**	**8,856**	**956**	**15,136**	**117,412**	**60,405**	**787**	**10,322**
Ngamiland West	409	313	100	622	8,567	11,314	65	711
Ngamiland East	1,022	2,707	93	3,636	33,150	21,029	636	2,915
Chobe	127	88	140	75	1,353	652	109	229
MAUN REGION	**1,558**	**3,108**	**333**	**4,333**	**43,070**	**32,995**	**810**	**3,855**
Gantsi	3,615	2,567	21	- 6,161	20,208	6,492	910	2,073
Hukuntsi	51	842	-	893	9,464	3,948	29	634
Tsabong	3,168	1,876	228	4,816	14,578	6,032	284	2,334
WESTERN REGION	**6,834**	**5,285**	**249**	**11,870**	**44,250**	**16,472**	**1,223**	**5,041**
TOTAL TRADITIONAL	**47,121**	**62,060**	**10,706**	**98,475**	**720,481**	**418,510**	**12,218**	**69,368**

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	2.2	3.9	0.1	6.0	43.2	31.3	0.3	2.4
Ngwaketse South	2.1	2.5	0.3	4.4	41.5	19.9	0.4	8.2
Ngwaketse North	1.6	3.2	1.0	3.8	50.5	30.6	0.2	1.9
Ngwaketse Central	4.0	2.8	0.6	6.2	40.1	18.0	0.6	4.2
Ngwaketse West	2.4	3.1	1.0	4.5	50.8	34.1	0.7	1.3
SOUTHERN REGION	**2.7**	**3.0**	**0.7**	**5.0**	**45.4**	**26.4**	**0.5**	**3.3**
Bamalete/Tlokweng	2.8	5.5	0.3	8.0	48.8	45.2	0.6	4.7
Kweneng South	1.5	3.6	1.3	3.8	47.5	28.9	1.0	4.9
Kweneng North	3.2	4.1	0.3	7.0	36.2	18.5	1.2	1.3
Kweneng West	5.0	3.4	0.1	8.2	46.4	44.1	1.5	6.7
Kgatleng	2.5	3.8	1.3	4.9	42.1	26.0	0.4	3.6
GABORONE REGION	**2.9**	**3.9**	**0.7**	**6.0**	**44.0**	**30.8**	**1.0**	**4.2**
Mahalapye East	0.9	4.9	0.7	5.2	46.1	27.4	0.4	3.6
Mahalapye West	1.2	3.7	0.6	4.3	47.0	22.1	1.0	6.6
Palapye	1.2	3.0	2.2	1.9	38.4	26.4	0.7	7.5
Serowe	5.0	4.3	0.8	8.5	34.2	17.7	1.0	2.1
Bobonong	2.4	3.3	-	5.7	33.7	17.5	0.3	3.0
Letlhakane	3.5	3.9	0.4	7.0	42.8	17.2	0.7	2.5
Selebi-Phikwe	2.4	5.1	0.1	7.4	31.3	12.3	0.4	3.2
CENTRAL REGION	**2.3**	**3.9**	**0.8**	**5.4**	**39.8**	**20.4**	**0.7**	**4.5**
Tati	2.0	3.7	1.2	4.5	39.2	18.1	0.3	3.8
Tutume	2.2	2.0	0.1	4.1	33.1	14.6	0.4	2.9
Tonota	2.7	3.9	-	6.7	45.0	29.5	-	3.8
FRANCISTOWN REGION	**2.3**	**2.8**	**0.3**	**4.8**	**37.5**	**19.3**	**0.3**	**3.3**
Ngamiland West	1.8	1.4	0.4	2.8	38.5	50.8	0.3	3.2
Ngamiland East	1.4	3.7	0.1	4.9	45.1	28.6	0.9	4.0
Chobe	5.3	3.7	5.8	3.1	56.4	27.2	4.5	9.5
MAUN REGION	**1.6**	**3.2**	**0.3**	**4.4**	**43.9**	**33.6**	**0.8**	**3.9**
Gantsi	7.8	5.6	0.0	13.3	43.8	14.1	2.0	4.5
Hukuntsi	0.2	3.3	-	3.5	37.1	15.5	0.1	2.5
Tsabong	7.7	4.6	0.6	11.8	35.6	14.7	0.7	5.7
WESTERN REGION	**6.1**	**4.7**	**0.2**	**10.5**	**39.3**	**14.6**	**1.1**	**4.5**
TOTAL TRADITIONAL	**2.7**	**3.6**	**0.6**	**5.7**	**41.5**	**24.1**	**0.7**	**4.0**

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	8,735	8,718	3,146	14,307	89,644	85,465	2,047	15,304
11 - 20	8,553	15,640	3,897	20,296	193,820	133,748	2,724	24,457
21 - 30	5,561	11,762	1,260	16,063	120,562	60,252	2,283	9,340
31 - 40	4,663	9,326	774	13,215	94,124	51,036	2,227	8,543
41 - 50	5,534	3,426	103	8,857	57,408	25,692	856	5,269
51 - 60	3,073	3,482	896	5,659	37,216	17,331	278	2,970
61 - 70	3,321	2,685	433	5,573	36,646	13,671	613	1,328
71 - 80	1,463	1,353	-	2,816	19,047	5,691	147	528
81 - 90	1,133	1,522	-	2,655	22,355	8,274	483	144
91 - 100	783	433	36	1,180	8,574	2,524	288	238
101 +	4,302	3,713	161	7,854	41,085	14,826	272	1,247
TOTAL TRADITIONAL	**47,121**	**62,060**	**10,706**	**98,475**	**720,481**	**418,510**	**12,218**	**69,368**

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	5.1	5.1	1.8	8.3	52.2	49.8	1.2	8.9
11 - 20	2.2	4.0	1.0	5.1	49.2	33.9	0.7	6.2
21 - 30	1.9	4.1	0.4	5.6	42.1	21.0	0.8	3.3
31 - 40	1.9	3.8	0.3	5.3	37.9	20.5	0.9	3.4
41 - 50	3.7	2.3	0.1	5.9	38.2	17.1	0.6	3.5
51 - 60	2.9	3.3	0.8	5.3	34.9	16.2	0.3	2.8
61 - 70	3.5	2.9	0.5	5.9	39.0	14.6	0.7	1.4
71 - 80	2.8	2.6	-	5.4	36.5	10.9	0.3	1.0
81 - 90	1.7	2.3	-	4.1	34.5	12.8	0.7	0.2
91 - 100	3.3	1.8	0.2	4.9	35.8	10.5	1.2	1.0
101 +	3.0	2.6	0.1	5.5	28.8	10.4	0.2	0.9
TOTAL TRADITIONAL	**2.7**	**3.6**	**0.6**	**5.7**	**41.5**	**24.1**	**0.7**	**4.0**

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	158	1.1	671	1.4	338,900	2,145	505
Ngwaketse South	317	2.2	750	1.6	393,250	1,241	524
Ngwaketse North	295	2.0	855	1.8	662,800	2,247	775
Ngwaketse Central	749	5.2	3,114	6.6	1,947,960	2,601	626
Ngwaketse West	535	3.7	1,557	3.3	902,450	1,687	580
SOUTHERN REGION	**2,054**	**14.3**	**6,947**	**14.7**	**4,245,360**	**2,067**	**611**
Bamalete/Tlokweng	504	3.5	1,171	2.5	592,070	1,175	506
Kweneng South	989	6.9	1,959	4.2	1,247,300	1,261	637
Kweneng North	795	5.5	3,020	6.4	1,718,400	2,162	569
Kweneng West	1,540	10.7	4,445	9.4	2,984,340	1,938	671
Kgatleng	832	5.8	1,930	4.1	1,118,986	1,345	580
GABORONE REGION	**4,660**	**32.3**	**12,525**	**26.6**	**7,661,096**	**1,644**	**612**
Mahalapye East	168	1.2	405	0.9	200,000	1,190	494
Mahalapye West	341	2.4	1,172	2.5	759,500	2,227	648
Palapye	634	4.4	1,213	2.6	704,100	1,111	580
Serowe	606	4.2	3,180	6.7	2,021,600	3,336	636
Bobonong	288	2.0	1,291	2.7	670,300	2,327	519
Letlhakane	790	5.5	3,556	7.5	2,005,550	2,539	564
Selebi-Phikwe	352	2.4	1,204	2.6	738,450	2,098	613
CENTRAL REGION	**3,179**	**22.1**	**12,021**	**25.5**	**7,099,500**	**2,233**	**591**
Tati	581	4.0	1,274	2.7	697,300	1,200	547
Tutume	1,856	12.9	3,692	7.8	2,331,810	1,256	632
Tonota	776	5.4	2,270	4.8	1,215,200	1,566	535
FRANCISTOWN REGION	**3,213**	**22.3**	**7,236**	**15.4**	**4,244,310**	**1,321**	**587**
Ngamiland West	145	1.0	409	0.9	148,650	1,025	363
Ngamiland East	338	2.3	1,022	2.2	425,050	1,258	416
Chobe	45	0.3	127	0.3	58,400	1,298	460
MAUN REGION	**528**	**3.7**	**1,558**	**3.3**	**632,100**	**1,197**	**406**
Gantsi	306	2.1	3,615	7.7	1,930,500	6,309	534
Hukuntsi	15	0.1	51	0.1	22,350	1,490	438
Tsabong	450	3.1	3,168	6.7	1,510,200	3,356	477
WESTERN REGION	**771**	**5.4**	**6,834**	**14.5**	**3,463,050**	**4,492**	**507**
TOTAL TRADITIONAL	**14,405**	**100.0**	**47,121**	**100.0**	**27,345,416**	**1,898**	**580**

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	17	0.5	17	0.2	13,600	800	800
Ngwaketse South	54	1.5	94	0.9	47,000	870	500
Ngwaketse North	158	4.5	532	5.0	180,400	1,142	339
Ngwaketse Central	72	2.0	475	4.4	253,800	3,525	534
Ngwaketse West	153	4.3	622	5.8	306,900	2,006	493
SOUTHERN REGION	**454**	**12.9**	**1,740**	**16.3**	**801,700**	**1,766**	**461**
Bamalete/Tlokweng	68	1.9	132	1.2	60,000	882	455
Kweneng South	696	19.7	1,757	16.4	886,000	1,273	504
Kweneng North	117	3.3	254	2.4	137,050	1,171	540
Kweneng West	20	0.6	54	0.5	30,450	1,523	564
Kgatleng	297	8.4	1,021	9.5	727,181	2,448	712
GABORONE REGION	**1,198**	**33.9**	**3,218**	**30.1**	**1,840,681**	**1,536**	**572**
Mahalapye East	93	2.6	307	2.9	188,100	2,023	613
Mahalapye West	235	6.7	618	5.8	329,200	1,401	533
Palapye	510	14.4	2,335	21.8	1,305,300	2,559	559
Serowe	155	4.4	529	4.9	295,950	1,909	559
Bobonong	-	-	-	-	-	-	-
Letlhakane	149	4.2	391	3.7	215,000	1,443	550
Selebi-Phikwe	5	0.1	30	0.3	15,000	3,000	500
CENTRAL REGION	**1,147**	**32.5**	**4,210**	**39.3**	**2,348,550**	**2,048**	**558**
Tati	307	8.7	769	7.2	430,950	1,404	560
Tutume	187	5.3	187	1.7	131,550	703	703
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**494**	**14.0**	**956**	**8.9**	**562,500**	**1,139**	**588**
Ngamiland West	64	1.8	100	0.9	27,250	426	273
Ngamiland East	93	2.6	93	0.9	34,650	373	373
Chobe	14	-	140	-	70,000	5,000	500
MAUN REGION	**171**	**4.8**	**333**	**3.1**	**131,900**	**771**	**396**
Gantsi	3	0.1	21	0.2	7,350	2,450	350
Hukuntsi	-	-	-	-	-	-	-
Tsabong	64	1.8	228	2.1	96,300	1,505	422
WESTERN REGION	**67**	**1.9**	**249**	**2.3**	**103,650**	**1,547**	**416**
TOTAL TRADITIONAL	**3,531**	**100.0**	**10,706**	**100.0**	**5,788,981**	**1,639**	**541**

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 Per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
Barolong	146	1.1	236	3.3	382	1,241	0.6	3,486	4.4	4,727	12
Ngwaketse South	204	1.6	214	3.0	418	5,778	2.8	2,308	2.9	8,086	19
Ngwaketse North	900	6.9	275	3.9	1,175	8,554	4.2	3,525	4.5	12,079	10
Ngwaketse Central	968	7.4	431	6.1	1,399	10,967	5.4	3,367	4.3	14,334	10
Ngwaketse West	444	3.4	76	1.1	520	8,993	4.4	690	0.9	9,683	19
SOUTHERN REGION	**2,662**	**20.5**	**1,232**	**17.4**	**3,894**	**35,533**	**17.4**	**13,376**	**17.0**	**48,909**	**13**
Bamalete/Tlokweng	339	2.6	165	2.3	504	2,868	1.4	384	0.5	3,252	6
Kweneng South	1,381	10.6	1,547	21.9	2,928	12,022	5.9	12,750	16.2	24,772	8
Kweneng North	801	6.2	202	2.9	1,003	13,228	6.5	1,857	2.4	15,085	15
Kweneng West	835	6.4	542	7.7	1,377	10,909	5.3	3,120	4.0	14,029	10
Kgatleng	492	3.8	262	3.7	754	7,120	3.5	1,361	1.7	8,481	11
GABORONE REGION	**3,848**	**29.6**	**2,718**	**38.4**	**6,566**	**46,147**	**22.6**	**19,472**	**24.7**	**65,619**	**10**
Mahalapye East	458	3.5	225	3.2	683	9,323	4.6	2,748	3.5	12,071	18
Mahalapye West	864	6.6	174	2.5	1,038	13,899	6.8	2,729	3.5	16,628	16
Palapye	775	6.0	368	5.2	1,143	4,265	2.1	3,245	4.1	7,510	7
Serowe	476	3.7	186	2.6	662	13,986	6.8	2,859	3.6	16,845	25
Bobonong	389	3.0	194	2.7	583	7,807	3.8	4,244	5.4	12,051	21
Letlhakane	556	4.3	197	2.8	753	7,460	3.6	2,614	3.3	10,074	13
Selebi-Phikwe	434	3.3	151	2.1	585	15,901	7.8	1,634	2.1	17,535	30
CENTRAL REGION	**3,952**	**30.4**	**1,495**	**21.1**	**5,447**	**72,641**	**35.5**	**20,073**	**25.5**	**92,714**	**17**
Tati	105	0.8	244	3.4	349	1,223	0.6	3,191	4.1	4,414	13
Tutume	627	4.8	411	5.8	1,038	7,068	3.5	5,919	7.5	12,987	13
Tonota	495	3.8	548	7.7	1,043	12,363	6.0	7,315	9.3	19,678	19
FRANCISTOWN REGION	**1,227**	**9.4**	**1,203**	**17.0**	**2,430**	**20,654**	**10.1**	**16,425**	**20.9**	**37,079**	**15**
Ngamiland West	38	0.3	18	0.3	56	1,085	0.5	108	0.1	1,193	21
Ngamiland East	487	3.7	266	3.8	753	7,564	3.7	5,443	6.9	13,007	17
Chobe	-	-	14	0.2	-	-	-	42	0.1	-	-
MAUN REGION	**525**	**4.0**	**298**	**4.2**	**823**	**8,649**	**4.2**	**5,593**	**7.1**	**14,242**	**17**
Gantsi	267	2.1	-	-	267	3,492	1.7	-	-	3,492	13
Hukuntsi	87	0.7	-	-	87	1,152	0.6	-	-	1,152	13
Tsabong	442	3.4	133	1.9	575	16,128	7.9	3,740	4.8	19,868	35
WESTERN REGION	**796**	**6.1**	**133**	**1.9**	**929**	**20,772**	**10.2**	**3,740**	**4.8**	**24,512**	**26**
TOTAL TRADITIONAL	**13,010**	**100.0**	**7,079**	**100.0**	**20,089**	**204,396**	**100.0**	**78,679**	**100.0**	**283,075**	**14**

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 Per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
01 - 10	7,109	54.6	4,340	61.3	11,449	35,596	17.4	22,573	28.7	58,169	5
11 - 20	2,776	21.3	1,866	26.4	4,642	41,161	20.1	27,388	34.8	68,549	15
21 - 30	1,295	10.0	568	8.0	1,863	30,328	14.8	13,696	17.4	44,024	24
31 - 40	787	6.0	178	2.5	965	27,352	13.4	6,272	8.0	33,624	35
41 - 50	289	2.2	51	0.7	340	12,789	6.3	2,199	2.8	14,988	44
51 - 60	262	2.0	28	0.4	290	14,088	6.9	1,448	1.8	15,536	54
61 - 70	118	0.9	-	-	118	7,532	3.7	-	-	7,532	64
71 - 80	187	1.4	22	0.3	209	13,986	6.8	1,606	2.0	15,592	75
81 - 90	-	-	13	0.2	13	-	-	1,092	1.4	1,092	84
91 - 100	19	0.1	-	-	19	1,748	0.9	-	-	1,748	92
101 +	168	1.3	13	0.2	181	19,816	9.7	2,405	3.1	22,221	123
TOTAL TRADITIONAL	**13,010**	**100.0**	**7,079**	**100.0**	**20,089**	**204,396**	**100.0**	**78,679**	**100.0**	**283,075**	**14**

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 Per Holding
	Male Owned	Percentage	Female Owned	Percentage		Male Owned	Percentage	Female Owned	Percentage		
12 - 14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-	-	-	-
20 - 24	80	0.6	-	-	80	404	0.2	-	-	404	5
25 - 29	156	1.2	113	1.6	269	816	0.4	2,412	3.1	3,228	12
30 - 34	334	2.6	84	1.2	418	2,610	1.3	1,060	1.3	3,670	9
35 - 39	660	5.1	99	1.4	759	13,701	6.7	1,570	2.0	15,271	20
40 - 44	1,450	11.1	451	6.4	1,901	24,850	12.2	3,802	4.8	28,652	15
45 - 49	1,016	7.8	338	4.8	1,354	16,280	8.0	4,223	5.4	20,503	15
50 - 54	1,268	9.7	714	10.1	1,982	18,838	9.2	8,071	10.3	26,909	14
55 - 59	2,506	19.3	1,208	17.1	3,714	45,651	22.3	12,355	15.7	58,006	16
60 - 64	1,504	11.6	1,369	19.3	2,873	22,418	11.0	14,298	18.2	36,716	13
65 +	4,036	31.0	2,703	38.2	6,739	58,828	28.8	30,888	39.3	89,716	13
TOTAL TRADITIONAL.	**13,010**	**100.0**	**7,079**	**100.0**	**20,089**	**204,396**	**100.0**	**78,679**	**100.0**	**283,075**	**14**

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	669	2,591	433	1,034	4,727
Ngwaketse South	578	5,082	1,168	1,258	8,086
Ngwaketse North	2,038	5,991	1,797	2,253	12,079
Ngwaketse Central	2,049	9,088	1,540	1,657	14,334
Ngwaketse West	1,473	5,603	978	1,629	9,683
SOUTHERN REGION	**6,807**	**28,355**	**5,916**	**7,831**	**48,909**
Bamalete/Tlokweng	589	2,175	220	268	3,252
Kweneng South	5,929	11,961	3,422	3,460	24,772
Kweneng North	2,439	9,360	1,653	1,633	15,085
Kweneng West	2,650	8,992	1,426	961	14,029
Kgatleng	2,110	4,685	709	977	8,481
GABORONE REGION	**13,717**	**37,173**	**7,430**	**7,299**	**65,619**
Mahalapye East	1,810	7,068	1,217	1,976	12,071
Mahalapye West	3,700	9,089	1,757	2,082	16,628
Palapye	1,752	4,461	561	736	7,510
Serowe	2,767	11,046	1,401	1,631	16,845
Bobonong	2,706	6,628	1,267	1,450	12,051
Letlhakane	1,802	5,725	1,399	1,148	10,074
Selebi-Phikwe	2,787	10,852	1,668	2,228	17,535
CENTRAL REGION	**17,324**	**54,869**	**9,270**	**11,251**	**92,714**
Tati	446	2,770	180	1,018	4,414
Tutume	2,913	7,174	1,244	1,656	12,987
Tonota	4,648	11,987	1,240	1,803	19,678
FRANCISTOWN REGION	**8,007**	**21,931**	**2,664**	**4,477**	**37,079**
Ngamiland West	201	725	135	132	1,193
Ngamiland East	2,129	7,618	1,384	1,876	13,007
Chobe	-	42	-	-	42
MAUN REGION	**2,330**	**8,385**	**1,519**	**2,008**	**14,242**
Gantsi	632	1,963	403	494	3,492
Hukuntsi	120	699	288	45	1,152
Tsabong	2,021	12,389	2,895	2,563	19,868
WESTERN REGION	**2,773**	**15,051**	**3,586**	**3,102**	**24,512**
TOTAL TRADITIONAL	**50,958**	**165,764**	**30,385**	**35,968**	**283,075**

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	10,681	33,277	6,153	8,058	58,169
11 - 20	14,268	37,474	8,583	8,224	68,549
21 - 30	8,816	25,693	4,254	5,261	44,024
31 - 40	4,997	21,812	3,009	3,806	33,624
41 - 50	2,090	8,412	2,211	2,275	14,988
51 - 60	3,866	8,881	1,194	1,595	15,536
61 - 70	539	4,879	1,064	1,050	7,532
71 - 80	2,495	8,776	1,637	2,684	15,592
81 - 90	269	563	129	131	1,092
91 - 100	190	988	304	266	1,748
101 +	2,747	15,009	1,847	2,618	22,221
TOTAL TRADITIONAL	**50,958**	**165,764**	**30,385**	**35,968**	**283,075**

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	18.4	57.2	10.6	13.9	100.0
11 - 20	20.8	54.7	12.5	12.0	100.0
21 - 30	20.0	58.4	9.7	12.0	100.0
31 - 40	14.9	64.9	8.9	11.3	100.0
41 - 50	13.9	56.1	14.8	15.2	100.0
51 - 60	24.9	57.2	7.7	10.3	100.0
61 - 70	7.2	64.8	14.1	13.9	100.0
71 - 80	16.0	56.3	10.5	17.2	100.0
81 - 90	24.6	51.6	11.8	12.0	100.0
91 - 100	10.9	56.5	17.4	15.2	100.0
101 +	12.4	67.5	8.3	11.8	100.0
TOTAL TRADITIONAL	**18.0**	**58.6**	**10.7**	**12.7**	**100.0**

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

District\Region	Tswana	Crosses	Exotic
Barolong	382	-	-
Ngwaketse South	308	150	70
Ngwaketse North	1,175	-	-
Ngwaketse Central	1,371	84	-
Ngwaketse West	374	91	78
SOUTHERN REGION	**3,610**	**325**	**148**
Bamalete/Tlokweng	458	46	-
Kweneng South	2,793	135	135
Kweneng North	760	457	-
Kweneng West	673	704	-
Kgatleng	716	54	-
GABORONE REGION	**5,400**	**1,396**	**135**
Mahalapye East	663	17	9
Mahalapye West	946	23	70
Palapye	1,031	112	-
Serowe	453	185	67
Bobonong	428	201	19
Letlhakane	684	99	-
Selebi-Phikwe	545	40	10
CENTRAL REGION	**4,750**	**677**	**175**
Tati	274	82	-
Tutume	1,002	179	-
Tonota	732	314	-
FRANCISTOWN REGION	**2,008**	**575**	**-**
Ngamiland West	51	-	5
Ngamiland East	617	87	49
Chobe	-	14	-
MAUN REGION	**668**	**101**	**54**
Gantsi	189	-	78
Hukuntsi	-	84	9
Tsabong	329	260	182
WESTERN REGION	**518**	**344**	**269**
TOTAL TRADITIONAL	**16,954**	**3,418**	**781**

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

District\Region	Tswana	Crosses	Exotic	Total Sheep
Barolong	4,727	-	-	4,727
Ngwaketse South	2,836	5,180	70	8,086
Ngwaketse North	12,079	-	-	12,079
Ngwaketse Central	13,079	1,255	-	14,334
Ngwaketse West	5,634	3,095	954	9,683
SOUTHERN REGION	**38,355**	**9,530**	**1,024**	**48,909**
Bamalete/Tlokweng	2,024	1,228	-	3,252
Kweneng South	22,072	2,565	135	24,772
Kweneng North	9,209	5,876	-	15,085
Kweneng West	3,559	10,470	-	14,029
Kgatleng	7,692	789	-	8,481
GABORONE REGION	**44,556**	**20,928**	**135**	**65,619**
Mahalapye East	11,731	247	93	12,071
Mahalapye West	15,518	280	830	16,628
Palapye	6,838	672	-	7,510
Serowe	5,139	10,235	1,471	16,845
Bobonong	7,636	4,390	25	12,051
Letlhakane	8,041	2,033	-	10,074
Selebi-Phikwe	15,075	2,450	10	17,535
CENTRAL REGION	**69,978**	**20,307**	**2,429**	**92,714**
Tati	3,282	1,132	-	4,414
Tutume	9,134	3,853	-	12,987
Tonota	9,033	10,645	-	19,678
FRANCISTOWN REGION	**21,449**	**15,630**	**-**	**37,079**
Ngamiland West	1,038	-	155	1,193
Ngamiland East	11,451	1,204	352	13,007
Chobe	-	42	-	42
MAUN REGION	**12,489**	**1,246**	**507**	**14,242**
Gantsi	1,964	-	1,528	3,492
Hukuntsi	-	936	216	1,152
Tsabong	4,432	12,360	3,076	19,868
WESTERN REGION	**6,396**	**13,296**	**4,820**	**24,512**
TOTAL TRADITIONAL	**193,223**	**80,937**	**8,915**	**283,075**

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	73	73	17	129	2,068	747	-	90
Ngwaketse South	20	170	70	120	4,498	2,142	-	300
Ngwaketse North	36	396	158	274	5,346	2,097	81	81
Ngwaketse Central	211	153	116	248	5,077	4,117	70	364
Ngwaketse West	1,364	180	226	1,318	3,418	1,526	19	133
SOUTHERN REGION	**1,704**	**972**	**587**	**2,089**	**20,407**	**10,629**	**170**	**968**
Bamalete/Tlokweng	12	121	36	97	1,199	1,137	6	18
Kweneng South	1,805	731	125	2,411	9,274	4,018	502	547
Kweneng North	38	715	-	753	3,624	1,237	22	143
Kweneng West	958	44	-	1,002	3,748	2,086	-	-
Kgatleng	73	511	228	356	2,861	1,919	33	94
GABORONE REGION	**2,886**	**2,122**	**389**	**4,619**	**20,706**	**10,397**	**563**	**802**
Mahalapye East	27	452	33	446	4,875	2,159	87	2,650
Mahalapye West	747	1,040	-	1,787	5,415	3,899	-	11
Palapye	222	360	170	412	2,267	2,016	-	1,246
Serowe	690	451	337	804	4,078	2,253	2	565
Bobonong	530	434	26	938	3,656	1,656	28	64
Letlhakane	377	343	74	646	3,838	2,953	35	383
Selebi-Phikwe	1,045	730	40	1,735	4,713	1,252	54	444
CENTRAL REGION	**3,638**	**3,810**	**680**	**6,768**	**28,842**	**16,188**	**206**	**5,363**
Tati	82	130	-	212	1,499	433	75	82
Tutume	46	328	115	259	3,479	507	6	720
Tonota	132	253	-	385	5,156	3,272	-	88
FRANCISTOWN REGION	**260**	**711**	**115**	**856**	**10,134**	**4,212**	**81**	**890**
Ngamiland West	-	43	15	28	338	223	-	130
Ngamiland East	60	592	65	587	4,683	2,782	94	252
Chobe	-	-	-	-	-	-	-	-
MAUN REGION	**60**	**635**	**80**	**615**	**5,021**	**3,005**	**94**	**382**
Gantsi	35	164	-	199	1,237	644	11	30
Hukuntsi	15	78	-	93	411	81	-	624
Tsabong	613	412	-	1,025	6,072	1,047	54	938
WESTERN REGION	**663**	**654**	**-**	**1,317**	**7,720**	**1,772**	**65**	**1,592**
TOTAL TRADITIONAL	**9,211**	**8,904**	**1,851**	**16,264**	**92,830**	**46,203**	**1,179**	**9,997**

() 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	-	1.5	-	2.7	43.7	-	-	1.9
Ngwaketse South	0.2	2.1	0.9	1.5	55.6	26.5	-	3.7
Ngwaketse North	0.3	3.3	1.3	2.3	44.3	17.4	0.7	0.7
Ngwaketse Central	1.5	1.1	0.8	1.7	35.4	28.7	0.5	2.5
Ngwaketse West	-	1.9	-	13.6	35.3	15.8	-	1.4
SOUTHERN REGION	**3.5**	**2.0**	**1.2**	**4.3**	**41.7**	**21.7**	**0.3**	**2.0**
Bamalete/Tlokweng	0.4	3.7	-	3.0	36.9	35.0	-	0.6
Kweneng South	7.3	3.0	0.5	9.7	37.4	16.2	2.0	2.2
Kweneng North	0.3	4.7	-	5.0	24.0	8.2	0.1	0.9
Kweneng West	6.8	0.3	-	7.1	26.7	14.9	-	-
Kgatleng	0.9	6.0	2.7	4.2	33.7	22.6	-	1.1
GABORONE REGION	**4.4**	**3.2**	**0.6**	**7.0**	**31.6**	**15.8**	**0.9**	**1.2**
Mahalapye East	0.2	3.7	-	3.7	40.4	17.9	0.7	22.0
Mahalapye West	4.5	6.3	-	10.7	32.6	23.4	-	0.1
Palapye	3.0	4.8	2.3	5.5	30.2	26.8	-	16.6
Serowe	4.1	2.7	2.0	4.8	24.2	13.4	-	3.4
Bobonong	4.4	3.6	0.2	7.8	30.3	13.7	0.2	0.5
Letlhakane	3.7	3.4	0.7	6.4	38.1	29.3	0.3	3.8
Selebi-Phikwe	6.0	4.2	0.2	9.9	26.9	7.1	-	2.5
CENTRAL REGION	**3.9**	**4.1**	**0.7**	**7.3**	**31.1**	**17.5**	**0.2**	**5.8**
Tati	1.9	2.9	-	4.8	34.0	9.8	1.7	-
Tutume	0.4	2.5	0.9	2.0	26.8	3.9	-	5.5
Tonota	0.7	1.3	-	2.0	26.2	16.6	-	0.4
FRANCISTOWN REGION	**0.7**	**1.9**	**0.3**	**2.3**	**27.3**	**11.4**	**0.2**	**2.4**
Ngamiland West	-	3.6	-	2.3	28.3	18.7	-	10.9
Ngamiland East	0.5	4.6	0.5	4.5	36.0	21.4	-	1.9
Chobe	-	-	-	-	-	-	-	-
MAUN REGION	**0.4**	**4.5**	**0.6**	**4.3**	**35.3**	**21.1**	**-**	**2.7**
Gantsi	1.0	4.7	-	5.7	35.4	18.4	-	0.9
Hukuntsi	-	-	-	-	35.7	7.0	-	54.2
Tsabong	3.1	2.1	-	5.2	30.6	5.3	-	4.7
WESTERN REGION	**2.7**	**2.7**	**-**	**5.4**	**31.5**	**7.2**	**-**	**6.5**
TOTAL TRADITIONAL	**3.3**	**3.1**	**0.7**	**5.7**	**32.8**	**16.3**	**0.4**	**3.5**

() 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	1,169	1,569	1,363	1,375	22,133	15,816	152	2,959
11 - 20	3,697	3,288	155	6,830	24,668	14,027	558	1,894
21 - 30	1,654	1,465	258	2,861	12,522	4,717	95	741
31 - 40	57	708	5	760	9,457	3,953	81	117
41 - 50	340	340	-	680	5,309	1,680	68	1,311
51 - 60	509	251	-	760	3,203	631	88	150
61 - 70	55	37	70	22	3,605	1,770	6	75
71 - 80	906	528	-	1,434	6,008	2,546	121	2,550
81 - 90	29	42	-	71	380	141	-	-
91 - 100	-	38	-	38	627	95	-	-
101 +	795	638	-	1,433	4,918	827	10	200
TOTAL TRADITIONAL	**9,211**	**8,904**	**1,851**	**16,264**	**92,830**	**46,203**	**1,179**	**9,997**

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	2.0	2.7	2.3	38.0	27.2	0.3	5.1	5.1
11 - 20	5.4	4.8	0.2	36.0	20.5	0.8	2.8	3.3
21 - 30	3.8	3.3	0.6	28.4	10.7	0.2	1.7	1.3
31 - 40	0.2	2.1	-	28.1	11.8	0.2	0.3	0.2
41 - 50	2.3	2.3	-	35.4	11.2	0.5	8.7	2.3
51 - 60	3.3	1.6	-	20.6	4.1	0.6	1.0	0.3
61 - 70	0.7	0.5	0.9	47.9	23.5	0.1	1.0	0.1
71 - 80	5.8	3.4	-	38.5	16.3	0.8	16.4	4.4
81 - 90	2.7	3.8	-	34.8	12.9	-	-	-
91 - 100	-	2.2	-	35.9	5.4	-	-	-
101 +	3.6	2.9	-	22.1	3.7	-	0.9	0.3
TOTAL TRADITIONAL	**3.3**	**3.1**	**0.7**	**5.7**	**32.8**	**16.3**	**0.4**	**3.5**

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	73	3.1	73	0.6	32 850	450	450
Ngwaketse South	20	0.9	20	0.2	13 000	650	650
Ngwaketse North	36	1.5	36	0.3	21 600	600	600
Ngwaketse Central	113	4.8	211	1.6	139 550	1 235	661
Ngwaketse West	172	7.3	1 364	10.5	761 600	4 428	558
SOUTHERN REGION	**414**	**17.6**	**1 704**	**13.1**	**968 600**	**2 340**	**568**
Bamalete/Tlokweng	6	0.3	12	0.1	4 800	800	400
Kweneng South	423	18	1 805	13.8	768 700	1 817	426
Kweneng North	26	1.1	38	0.3	17 100	658	450
Kweneng West	131	6	958	7.3	810 400	6 186	846
Kgatleng	71	3	73	0.6	47 200	665	647
GABORONE REGION	**657**	**28**	**2 886**	**22.1**	**1 648 200**	**2 509**	**571**
Mahalapye East	9	0.4	27	0.2	13 500	1 500	500
Mahalapye West	218	9.3	747	5.7	440 400	2 020	590
Palapye	82	3.5	222	1.7	119 700	1 460	539
Serowe	121	5.1	690	5.3	411 450	3 400	596
Bobonong	59	2.5	530	4.1	259 700	4 402	490
Letlhakane	220	9.4	377	2.9	191 800	872	509
Selebi-Phikwe	84	3.6	1 045	8	632 750	7 533	606
CENTRAL REGION	**793**	**33.7**	**3 638**	**27.9**	**2 069 300**	**2 609**	**569**
Tati	82	3.5	82	0.6	51 300	626	626
Tutume	22	0.9	46	0.4	23 000	1 045	500
Tonota	122	5.2	132	1	66 000	541	500
FRANCISTOWN REGION	**226**	**9.6**	**260**	**2**	**140 300**	**621**	**540**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	40	1.7	60	0.5	18 200	455	303
Chobe	-	-	-	-		-	-
MAUN REGION	**40**	**1.7**	**60**	**0.5**	**18 200**	**455**	**303**
Gantsi	16	0.7	35	0.3	17 050	1 066	487
Hukuntsi	3	0.1	15	0.1	6 750	2 250	450
Tsabong	201	8.6	613	4.7	333 800	1 661	545
WESTERN REGION	**220**	**9.4**	**663**	**5.1**	**357 600**	**1 625**	**539**
TOTAL TRADITIONAL	**2 350**	**100**	**13 044**	**100**	**6 734 075**	**2 866**	**516**

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	17	1.7	17	0.9	15 300	900	900
Ngwaketse South	70	7	70	3.8	315 000	4 500	4 500
Ngwaketse North	158	15.8	158	8.5	79 000	500	500
Ngwaketse Central	41	4.1	116	6.3	75 300	1 837	649
Ngwaketse West	150	15	226	12.2	184 200	1 228	815
SOUTHERN REGION	**436**	**43.5**	**587**	**31.7**	**668 800**	**1 534**	**1 139**
Bamalete/Tlokweng	36	3.6	36	1.9	18 000	500	500
Kweneng South	43	4.3	125	6.8	96 800	2 251	774
Kweneng North	-	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-	-
Kgatleng	76	7.6	228	12.3	114 000	1 500	500
GABORONE REGION	**155**	**15.5**	**389**	**21**	**228 800**	**1 476**	**588**
Mahalapye East	19	1.9	33	1.8	23 100	1 216	700
Mahalapye West	-	-	-	-	-	-	-
Palapye	85	8.5	170	9.2	119 000	1 400	700
Serowe	88	8.8	337	18.2	207 200	2 355	615
Bobonong	13	1.3	26	1.4	13 000	1 000	500
Letlhakane	32	3.2	74	4	42 500	1 328	574
Selebi-Phikwe	20	2	40	2.2	24 000	1 200	600
CENTRAL REGION	**257**	**25.6**	**680**	**36.7**	**428 800**	**1 668**	**631**
Tati	-	-	-	-	-	-	-
Tutume	101	10.1	115	6.2	57 500	569	500
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**101**	**10.1**	**115**	**6.2**	**57 500**	**569**	**500**
Ngamiland West	5	0.5	15	0.8	4 500	900	300
Ngamiland East	49	4.9	65	3.5	20 300	414	312
Chobe	-	-	-	-	-	-	-
MAUN REGION	**54**	**5.4**	**80**	**4.3**	**24 800**	**459**	**310**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**1 003**	**100**	**1 851**	**100**	**1 408 700**	**1 404**	**761**

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

District/ Region	Donkeys Holdings				Total Holdings	Total Donkeys				Total Donkeys	Average Number of Donkeys per Holding
	Male Owned	%	Female Owned	%		Male Owned	%	Female Owned	%		
Barolong	706	2	590	3.1	1 296	5 637	2.4	4 608	3.9	10 245	8
Ngwaketse South	787	2.3	610	3.2	1 397	7 722	3.3	5 361	4.6	13 083	9
Ngwaketse North	1 458	4.2	425	2.2	1 883	10 842	4.7	2 291	2	13 133	7
Ngwaketse Central	1 434	4.1	1 289	6.7	2 723	11 249	4.9	8 413	7.2	19 662	7
Ngwaketse West	2 147	6.2	513	2.7	2 660	19 003	8.2	2 664	2.3	21 667	8
SOUTHERN REGION	**6 532**	**18.8**	**3 427**	**17.9**	**9 959**	**54 453**	**23.5**	**23 337**	**19.9**	**77 790**	**8**
Bamalete/Tlokweng	614	1.8	302	1.6	916	4 284	1.9	1 220	1	5 504	6
Kweneng South	2 607	7.5	2 290	11.9	4 897	19 476	8.4	13 243	11.3	32 719	7
Kweneng North	2 099	6.1	876	4.6	2 975	13 418	5.8	6 494	5.5	19 912	7
Kweneng West	3 251	9.4	1 447	7.5	4 698	15 324	6.6	7 032	6	22 356	5
Kgatleng	1 003	2.9	645	3.4	1 648	8 931	3.9	3 671	3.1	12 602	8
GABORONE REGION	**9 574**	**27.6**	**5 560**	**29**	**15 134**	**61 433**	**26.5**	**31 660**	**27**	**93 093**	**6**
Mahalapye East	937	2.7	644	3.4	1 581	4 677	2	3 965	3.4	8 642	5
Mahalapye West	1 893	5.5	710	3.7	2 603	15 384	6.6	4 158	3.5	19 542	8
Palapye	2 076	6	1 796	9.4	3 872	12 002	5.2	11 170	9.5	23 172	6
Serowe	1 159	3.3	445	2.3	1 604	5 349	2.3	2 409	2.1	7 758	5
Bobonong	900	2.6	412	2.1	1 312	6 689	2.9	3 040	2.6	9 729	7
Letlhakane	1 566	4.5	577	3	2 143	11 882	5.1	4 422	3.8	16 304	8
Selebi-Phikwe	593	1.7	306	1.6	899	7 286	3.1	2 314	2	9 600	11
CENTRAL REGION	**9 124**	**26.3**	**4 890**	**25.5**	**14 014**	**63 269**	**27.3**	**31 478**	**26.8**	**94 747**	**7**
Tati	936	2.7	683	3.6	1 619	5 448	2.4	4 625	3.9	10 073	6
Tutume	1 558	4.5	860	4.5	2 418	9 556	4.1	4 422	3.8	13 978	6
Tonota	1 537	4.4	1 042	5.4	2 579	8 585	3.7	11 768	10	20 353	8
FRANCISTOWN REGION	**4 031**	**11.6**	**2 585**	**13.5**	**6 616**	**23 589**	**10.2**	**20 815**	**17.7**	**44 404**	**7**
Ngamiland West	1 229	3.5	719	3.7	1 948	6 522	2.8	2 184	1.9	8 706	4
Ngamiland East	1 880	5.4	1 044	5.4	2 924	10 341	4.5	4 013	3.4	14 354	5
Chobe	14	0	18	0.1	32	42	0	22	0	64	2
MAUN REGION	**3 123**	**9**	**1 781**	**9.3**	**4 904**	**16 905**	**7.3**	**6 219**	**5.3**	**23 124**	**5**
Gantsi	1 209	3.5	80	0.4	1 289	5 351	2.3	640	0.5	5 991	5
Hukuntsi	253	0.7	396	2.1	649	1 773	0.8	1 428	1.2	3 201	5
Tsabong	842	2.4	476	2.5	1 318	4 750	2.1	1 780	1.5	6 530	5
WESTERN REGION	**2 304**	**6.6**	**952**	**5**	**3 256**	**11 874**	**5.1**	**3 848**	**3.3**	**15 722**	**5**
TOTAL TRADITIONAL	**34 688**	**100**	**19 195**	**100**	**53 883**	**231 523**	**100**	**117 357**	**100**	**348 880**	**6**

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

Donkeys Herd Size	Donkey Holdings				Total Holdings	Total Donkeys				Total Donkeys	Average Number of Donkeys per Holding
	Male Owned	%	Female Owned	%		Male Owned	%	Female Owned	%		
1-May	18 429	53.1	10 975	57.2	29 404	56 880	24.6	34 362	29.3	91 242	3
6-Oct	11 206	32.3	5 883	30.6	17 089	87 349	37.7	43 571	37.1	130 920	8
Nov-15	2 974	8.6	1 384	7.2	4 358	39 207	16.9	17 623	15	56 830	13
16 - 20	1 542	4.4	569	3	2 111	29 032	12.5	10 258	8.7	39 290	19
21 - 25	222	0.6	131	0.7	353	5 213	2.3	3 090	2.6	8 303	24
26 - 30	204	0.6	84	0.4	288	5 806	2.5	2 184	1.9	7 990	28
31+	111	0.3	169	0.9	280	8 036	3.5	6 269	5.3	14 305	51
				-							
Total Traditional	**34 688**	**100**	**19 195**	**100**	**53 883**	**231 523**	**100**	**117 357**	**100**	**348 880**	**6**

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

District/ Region	Holdings Selling Donkeys		Total Donkey Sales		Total Revenue	Average Revenue	Average Price
	Number	%	Number	%	Received (Pula)	Per Holding (Pula)	Per Donkey (Pula)
Barolong	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	13	0.9	65	2.1	13 000	1 000	200
Ngwaketse West	31	2	67	2.1	28 100	906	419
SOUTHERN REGION	**44**	**2.9**	**132**	**4.2**	**41 100**	**934**	**311**
Bamalete/Tlokweng	12	0.8	30	1	9 600	800	320
Kweneng South	310	20.4	493	15.6	158 150	510	321
Kweneng North	-	-	-	-	-	-	-
Kweneng West	131	8.6	526	16.7	140 000	1 069	266
Kgatleng	9	0.6	135	4.3	46 980	5 220	348
GABORONE REGION	**462**	**30.4**	**1 184**	**37.6**	**354 730**	**768**	**300**
Mahalapye East	9	0.6	24	0.8	12 000	1 333	500
Mahalapye West	39	2.6	39	1.2	10 850	278	278
Palapye	197	13	394	12.5	118 200	600	300
Serowe	83	5.5	153	4.9	53 100	640	347
Bobonong	18	1.2	36	1.1	14 400	800	400
Letlhakane	39	2.6	156	5	46 800	1 200	300
Selebi-Phikwe	27	1.8	108	3.4	54 000	2 000	500
CENTRAL REGION	**412**	**27.1**	**910**	**28.9**	**309 350**	**751**	**340**
Tati	112	7.4	112	3.6	44 800	400	400
Tutume	390	25.7	693	22	244 500	627	353
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**502**	**33**	**805**	**25.5**	**289 300**	**576**	**359**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-
Chobe	-	-	-	-	-	-	-
MAUN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gantsi	80	5.3	80	2.5	20 000	250	250
Hukuntsi	-	-	-	-	-	-	-
Tsabong	20	1.3	40	1.3	11 000	550	275
WESTERN REGION	**100**	**6.6**	**120**	**3.8**	**31 000**	**310**	**258**
TOTAL TRADITIONAL	**1 520**	**100**	**3 151**	**100**	**1 025 480**	**675**	**325**

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

District/ Region	Chicken Holdings				Total Holdings	Total Chickens				Total Chickens	Average Chickens Per Holding
	Male Owned	%	Female Owned	%		Male Owned	%	Female Owned	%		
Barolong	1 059	1.9	1 153	2.8	2 212	10 628	1.3	13 887	2.7	24 515	11
Ngwaketse South	1 511	2.7	915	2.2	2 426	22 223	2.7	11 135	2.2	33 358	14
Ngwaketse North	2 911	5.1	1 658	4	4 569	36 093	4.4	17 810	3.5	53 903	12
Ngwaketse Central	2 433	4.3	2 309	5.6	4 742	29 192	3.5	21 479	4.2	50 671	11
Ngwaketse West	2 615	4.6	654	1.6	3 269	48 966	5.9	8 240	1.6	57 206	17
SOUTHERN REGION	**10 529**	**18.5**	**6 689**	**16.1**	**17 218**	**147 102**	**17.7**	**72 551**	**14.2**	**219 653**	**13**
Bamalete/Tlokweng	1 590	2.8	1 215	2.9	2 805	28 318	3.4	27 073	5.3	55 391	20
Kweneng South	5 557	9.8	4 896	11.8	10 453	81 844	9.9	59 216	11.6	141 060	13
Kweneng North	3 348	5.9	1 749	4.2	5 097	63 109	7.6	22 332	4.4	85 441	17
Kweneng West	4 407	7.8	2 218	5.4	6 625	36 178	4.4	19 868	3.9	56 046	8
Kgatleng	3 389	6	2 162	5.2	5 551	94 456	11.4	23 529	4.6	117 985	21
GABORONE REGION	**18 291**	**32.2**	**12 240**	**29.5**	**30 531**	**303 905**	**36.7**	**152 018**	**29.7**	**455 923**	**15**
Mahalapye East	1 553	2.7	1 591	3.8	3 144	17 179	2.1	16 407	3.2	33 586	11
Mahalapye West	3 105	5.5	1 805	4.4	4 910	42 157	5.1	19 045	3.7	61 202	12
Palapye	3 697	6.5	3 758	9.1	7 455	45 681	5.5	47 193	9.2	92 874	12
Serowe	1 933	3.4	721	1.7	2 654	34 118	4.1	12 481	2.4	46 599	18
Bobonong	1 007	1.8	533	1.3	1 540	14 504	1.7	6 429	1.3	20 933	14
Letlhakane	1 339	2.4	712	1.7	2 051	9 619	1.2	7 550	1.5	17 169	8
Selebi-Phikwe	1 034	1.8	564	1.4	1 598	19 934	2.4	8 519	1.7	28 453	18
CENTRAL REGION	**13 668**	**24.1**	**9 684**	**23.4**	**23 352**	**183 192**	**22.1**	**117 624**	**23**	**300 816**	**13**
Tati	2 073	3.6	2 177	5.3	4 250	26 929	3.2	28 143	5.5	55 072	13
Tutume	4 813	8.5	4 029	9.7	8 842	83 965	10.1	39 925	7.8	123 890	14
Tonota	2 272	4	2 563	6.2	4 835	22 580	2.7	62 239	12.2	84 819	18
FRANCISTOWN REGION	**9 158**	**16.1**	**8 769**	**21.2**	**17 927**	**133 474**	**16.1**	**130 307**	**25.4**	**263 781**	**15**
Ngamiland West	1 291	2.3	1 066	2.6	2 357	14 887	1.8	9 067	1.8	23 954	10
Ngamiland East	1 590	2.8	1 567	3.8	3 157	17 903	2.2	14 579	2.8	32 482	10
Chobe	48	0.1	120	0.3	168	1 702	0.2	2 458	0.5	4 160	25
MAUN REGION	**2 929**	**5.2**	**2 753**	**6.6**	**5 682**	**34 492**	**4.2**	**26 104**	**5.1**	**60 596**	**11**
Gantsi	1 123	2	396	1	1 519	14 968	1.8	5 320	1	20 288	13
Hukuntsi	355	0.6	396	1	751	3 236	0.4	4 329	0.8	7 565	10
Tsabong	754	1.3	515	1.2	1 269	8 814	1.1	3 794	0.7	12 608	10
WESTERN REGION	**2 232**	**3.9**	**1 307**	**3.2**	**3 539**	**27 018**	**3.3**	**13 443**	**2.6**	**40 461**	**11**
TOTAL TRADITIONAL	**56 807**	**100**	**41 442**	**100**	**98 249**	**829 183**	**100**	**512 047**	**100**	**1 341 230**	**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 Chickens Per Holding
	Male Owned	%	Female Owned	%		Male Owned	%	Female Owned	%		
1-May	14 994	26.4	13 578	32.8	28 572	52 637	6.3	45 546	8.9	98 183	3
6-Oct	17 290	30.4	12 740	30.7	30 030	147 059	17.7	104 730	20.5	251 789	8
Nov-15	8 700	15.3	6 047	14.6	14 747	118 512	14.3	81 591	15.9	200 103	14
16 - 20	5 986	10.5	3 733	9	9 719	113 606	13.7	70 350	13.7	183 956	19
21 - 25	3 257	5.7	1 553	3.7	4 810	78 007	9.4	36 742	7.2	114 749	24
26 - 30	2 693	4.7	1 980	4.8	4 673	77 829	9.4	57 435	11.2	135 264	29
31 +	3 887	6.8	1 811	4.4	5 698	241 533	29.1	115 653	22.6	357 186	63
Total Traditional	**56 807**	**100**	**41 442**	**100**	**98 249**	**829 183**	**100**	**512 047**	**100**	**1 341 230**	**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	-	-	-	-	-	-	-
Ngwaketse South	87	1.6	480	1.1	24 000	276	50
Ngwaketse North	89	1.6	1 652	3.8	82 600	928	50
Ngwaketse Central	418	7.7	1 931	4.5	100 700	241	52
Ngwaketse West	78	1.4	1 571	3.6	95 010	1 218	60
SOUTHERN REGION	**672**	**12.3**	**5 634**	**13**	**302 310**	**450**	**54**
Bamalete/Tlokweng	153	2.8	1 317	3	72 300	473	55
Kweneng South	495	9.1	9 458	21.8	323 000	653	34
Kweneng North	760	13.9	4 683	10.8	251 830	331	54
Kweneng West	357	6.5	1 079	2.5	70 890	199	66
Kgatleng	369	6.8	4 078	9.4	212 100	575	52
GABORONE REGION	**2 134**	**39.1**	**20 615**	**47.6**	**930 120**	**436**	**45**
Mahalapye East	99	1.8	498	1.1	24 900	252	50
Mahalapye West	354	6.5	1 825	4.2	96 130	272	53
Palapye	610	11.2	2 316	5.3	116 060	190	50
Serowe	405	7.4	2 164	5	119 745	296	55
Bobonong	3	0.1	30	0.1	1 500	500	50
Letlhakane	188	3.4	459	1.1	20 725	110	45
Selebi-Phikwe	208	3.8	2 259	5.2	120 679	580	53
CENTRAL REGION	**1 867**	**34.2**	**9 551**	**22**	**499 739**	**268**	**52**
Tati	189	3.5	3 490	8.1	167 000	884	48
Tutume	369	6.8	2 206	5.1	97 355	264	44
Tonota	10	0.2	20	0	1 000	100	50
FRANCISTOWN REGION	**568**	**10.4**	**5 716**	**13.2**	**265 355**	**467**	**46**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	159	2.9	516	1.2	24 475	154	47
Chobe	2	0	240	0.6	12 000	6 000	50
MAUN REGION	**161**	**3**	**756**	**1.7**	**36 475**	**227**	**48**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	54	1	1 080	2.5	75 600	1 400	70
WESTERN REGION	**54**	**1**	**1 080**	**2.5**	**75 600**	**1 400**	**70**
TOTAL TRADITIONAL	**5 456**	**100**	**43 352**	**100**	**2 109 599**	**387**	**49**

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	-	-	17	0.9	17	-	-	85	1.4	85	5
Ngwaketse South	-	-	-	-	-	-	-	-	-	-	-
Ngwaketse North	67	0.8	-	-	67	67	0.2	-	-	67	1
Ngwaketse Central	240	2.8	2	0.1	242	527	1.7	4	0.1	531	2
Ngwaketse West	225	2.6	138	7.1	363	511	1.7	427	7.3	938	3
SOUTHERN REGION	**532**	**6.2**	**157**	**8.1**	**689**	**1 105**	**3.6**	**516**	**8.8**	**1 621**	**2**
Bamalete/Tlokweng	36	0.4	23	1.2	59	108	0.4	69	1.2	177	3
Kweneng South	446	5.2	54	2.8	500	1 143	3.8	54	0.9	1 197	2
Kweneng North	150	1.8	201	10.4	351	310	1	295	5	605	2
Kweneng West	1 324	15.5	117	6.1	1 441	2 795	9.2	117	2	2 912	2
Kgatleng	191	2.2	99	5.1	290	440	1.4	198	3.4	638	2
GABORONE REGION	**2 147**	**25.2**	**494**	**25.6**	**2 641**	**4 796**	**15.8**	**733**	**12.5**	**5 529**	**2**
Mahalapye East	88	1	4	0.2	92	257	0.8	16	0.3	273	3
Mahalapye West	402	4.7	78	4	480	1 192	3.9	234	4	1 426	3
Palapye	229	2.7	-	-	229	1 237	4.1	-	-	1 237	5
Serowe	185	2.2	37	1.9	222	609	2	92	1.6	701	3
Bobonong	21	0.2	-	-	21	27	0.1	-	-	27	1
Letlhakane	1 294	15.2	326	16.9	1 620	6 131	20.2	1 468	24.9	7 599	5
Selebi-Phikwe	62	0.7	-	-	62	238	0.8	-	-	238	4
CENTRAL REGION	**2 281**	**26.8**	**445**	**23**	**2 726**	**9 691**	**31.9**	**1 810**	**30.7**	**11 501**	**4**
Tati	109	1.3	-	-	109	242	0.8	-	-	242	2
Tutume	539	6.3	114	5.9	653	2 324	7.6	432	7.3	2 756	4
Tonota	159	1.9	-	-	159	321	1.1	-	-	321	2
FRANCISTOWN REGION	**807**	**9.5**	**114**	**5.9**	**921**	**2 887**	**9.5**	**432**	**7.3**	**3 319**	**4**
Ngamiland West	152	1.8	9	0.5	161	854	2.8	18	0.3	872	5
Ngamiland East	780	9.2	494	25.6	1 274	3 357	11	1 783	30.3	5 140	4
Chobe	-	-	-	-	-	-	-	-	-	-	-
MAUN REGION	**932**	**10.9**	**503**	**26**	**1 435**	**4 211**	**13.9**	**1 801**	**30.6**	**6 012**	**4**
Gantsi	984	11.6	24	1.2	1 008	4 369	14.4	192	3.3	4 561	5
Hukuntsi	261	3.1	159	8.2	420	1 529	5	243	4.1	1 772	4
Tsabong	573	6.7	35	1.8	608	1 798	5.9	160	2.7	1 958	3
WESTERN REGION	**1 818**	**21.3**	**218**	**11.3**	**2 036**	**7 696**	**25.3**	**595**	**10.1**	**8 291**	**4**
TOTAL TRADITIONAL	**8 517**	**100**	**1 931**	**100**	**10 448**	**30 386**	**100**	**5 887**	**100**	**36 273**	**3**

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	13	5.9	13	2.7	39 000	3 000	3 000
SOUTHERN REGION	**13**	**5.9**	**13**	**2.7**	**39 000**	**3 000**	**3 000**
Bamalete/Tlokweng	-	-	-	-	-	-	-
Kweneng South	-	-	-	-	-	-	-
Kweneng North	-	-	-	-	-	-	-
Kweneng West	117	53.2	117	23.9	409 500	3 500	3 500
Kgatleng	-	-	-	-	-	-	-
GABORONE REGION	**117**	**53.2**	**117**	**23.9**	**409 500**	**3 500**	**3 500**
Mahalapye East	-	-	-	-	-	-	-
Mahalapye West	37	16.8	37	7.6	148 000	4 000	4 000
Palapye	-	-	-	-	-	-	-
Serowe	-	-	-	-	-	-	-
Bobonong	-	-	-	-	-	-	-
Letlhakane	45	20.5	90	18.4	227 000	5 044	2 522
Selebi-Phikwe	-	-	-	-	-	-	-
CENTRAL REGION	**82**	**37.3**	**127**	**26**	**375 000**	**4 573**	**2 953**
Tati	-	-	-	-	-	-	-
Tutume	-	-	-	-	-	-	-
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-
Chobe	-	-	-	-	-	-	-
MAUN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gantsi	8	3.6	232	47.4	344 000	43 000	1 483
Hukuntsi	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**8**	**3.6**	**232**	**47.4**	**344 000**	**43 000**	**1 483**
TOTAL TRADITIONAL	**220**	**100**	**489**	**100**	**1 167 500**	**5 307**	**2 388**

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	%	Female Owned	%		Male Owned	%	Female Owned	%		
Barolong	-	-	-	-	-	-	-	-	-	-	-
Ngwaketse South	20	4.1	-	-	20	120	4	-	-	120	6
Ngwaketse North	-	-	-	-	-	-	-	-	-	-	-
Ngwaketse Central	13	2.7	-	-	13	85	3	-	-	85	7
Ngwaketse West	-	-	-	-	-	-	-	-	-	-	-
SOUTHERN REGION	**33**	**6.7**	**-**	**-**	**33**	**205**	**6**	**-**	**-**	**205**	**6**
Bamalete/Tlokweng	6	1.2	-	-	6	30	1	-	-	30	5
Kweneng South	51	10.4	85	51.2	136	459	14	415	55.9	874	6
Kweneng North	14	2.9	-	-	14	126	4	-	-	126	9
Kweneng West	-	-	-	-	-	-	-	-	-	-	-
Kgatleng	83	17	9	5.4	92	167	5	99	13.3	266	3
GABORONE REGION	**154**	**31.5**	**94**	**56.6**	**248**	**782**	**23**	**514**	**69.3**	**1 296**	**5**
Mahalapye East	14	2.9	-	-	14	102	3	-	-	102	7
Mahalapye West	68	13.9	-	-	68	136	4	-	-	136	2
Palapye	121	24.7	-	-	121	1 689	50	-	-	1 689	14
Serowe	30	6.1	40	24.1	70	300	9	130	17.5	430	6
Bobonong	-	-	-	-	-	-	-	-	-	-	-
Letlhakane	-	-	-	-	-	-	-	-	-	-	-
Selebi-Phikwe	10	2	-	-	10	120	4	-	-	120	12
CENTRAL REGION	**243**	**49.7**	**40**	**24.1**	**283**	**2 347**	**69**	**130**	**17.5**	**2 477**	**9**
Tati	7	1.4	-	-	7	7	0	-	-	7	1
Tutume	42	8.6	24	14.5	66	42	1	34	4.6	76	1
Tonota	10	2	-	-	10	10	0	-	-	10	1
FRANCISTOWN REGION	**59**	**12.1**	**24**	**14.5**	**83**	**59**	**2**	**34**	**4.6**	**93**	**1**
Ngamiland West	-	-	-	-	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-	-	-	-	-
Chobe	-	-	-	-	-	-	-	-	-	-	-
MAUN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gantsi	-	-	8	4.8	8	-	-	64	8.6	64	8
Hukuntsi	-	-	-	-	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**8**	**4.8**	**8**	**-**	**-**	**64**	**8.6**	**64**	**8**
TOTAL TRADITIONAL	**489**	**100**	**166**	**100**	**655**	**3 393**	**100**	**742**	**100**	**4 135**	**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	%	Number	%			
Barolong	-	-	-	-	-	-	-
Ngwaketse South	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-
Ngwaketse Central	-	-	-	-	-	-	-
Ngwaketse West	-	-	-	-	-	-	-
SOUTHERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Bamalete/Tlokweng	-	-	-	-	-	-	-
Kweneng South	-	-	-	-	-	-	-
Kweneng North	14	58.3	70	31.8	56 000	4 000	800
Kweneng West	-	-	-	-	-	-	-
Kgatleng	-	-	-	-	-	-	-
GABORONE REGION	**14**	**58.3**	**70**	**31.8**	**56 000**	**4 000**	**800**
Mahalapye East	-	-	-	-	-	-	-
Mahalapye West	-	-	-	-	-	-	-
Palapye	-	-	-	-	-	-	-
Serowe	-	-	-	-	-	-	-
Bobonong	-	-	-	-	-	-	-
Letlhakane	-	-	-	-	-	-	-
Selebi-Phikwe	10	41.7	150	68.2	140 000	14 000	933
CENTRAL REGION	**10**	**41.7**	**150**	**68.2**	**140 000**	**14 000**	**933**
Tati	-	-	-	-	-	-	-
Tutume	-	-	-	-	-	-	-
Tonota	-	-	-	-	-	-	-
FRANCISTOWN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-
Chobe	-	-	-	-	-	-	-
MAUN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gantsi	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**24**	**100**	**220**	**100**	**196 000**	**8 167**	**891**

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

District/ Region	Dog Holdings				Total Holdings	Total Dogs					Average Number of Dogs per Holding
	Male Owned	%	Female Owned	%		Male Owned	%	Female Owned	%	Total Dogs	
Barolong	701	1.3	601	1.9	1 302	1 409	1.1	1 832	2.8	3 241	2
Ngwaketse South	1 091	2.1	685	2.2	1 776	3 057	2.3	1 490	2.2	4 547	3
Ngwaketse North	2 809	5.4	1 163	3.7	3 972	5 732	4.3	1 922	2.9	7 654	2
Ngwaketse Central	2 653	5.1	1 588	5	4 241	6 118	4.6	2 222	3.4	8 340	2
Ngwaketse West	2 312	4.4	503	1.6	2 815	4 810	3.6	753	1.1	5 563	2
SOUTHERN REGION	**9 566**	**18.3**	**4 540**	**14.4**	**14 106**	**21 126**	**15.8**	**8 219**	**12.4**	**29 345**	**2**
Bamalete/Tlokweng	1 460	2.8	1 089	3.4	2 549	3 519	2.6	1 633	2.5	5 152	2
Kweneng South	5 085	9.7	3 924	12.4	9 009	11 642	8.7	7 726	11.7	19 368	2
Kweneng North	3 227	6.2	1 195	3.8	4 422	7 865	5.9	2 289	3.5	10 154	2
Kweneng West	3 090	5.9	1 991	6.3	5 081	5 686	4.2	4 158	6.3	9 844	2
Kgatleng	2 874	5.5	1 816	5.7	4 690	7 630	5.7	3 674	5.5	11 304	2
GABORONE REGION	**15 736**	**30.1**	**10 015**	**31.7**	**25 751**	**36 342**	**27.1**	**19 480**	**29.4**	**55 822**	**2**
Mahalapye East	1 291	2.5	850	2.7	2 141	3 427	2.6	2 242	3.4	5 669	3
Mahalapye West	2 917	5.6	1 181	3.7	4 098	7 557	5.6	2 574	3.9	10 131	2
Palapye	4 053	7.8	2 998	9.5	7 051	9 717	7.3	6 475	9.8	16 192	2
Serowe	1 973	3.8	706	2.2	2 679	6 439	4.8	2 130	3.2	8 569	3
Bobonong	986	1.9	465	1.5	1 451	3 322	2.5	1 208	1.8	4 530	3
Letlhakane	1 781	3.4	683	2.2	2 464	4 893	3.7	1 728	2.6	6 621	3
Selebi-Phikwe	1 010	1.9	626	2	1 636	3 539	2.6	1 223	1.8	4 762	3
CENTRAL REGION	**14 011**	**26.8**	**7 509**	**23.8**	**21 520**	**38 894**	**29**	**17 580**	**26.5**	**56 474**	**3**
Tati	1 458	2.8	1 196	3.8	2 654	3 896	2.9	2 203	3.3	6 099	2
Tutume	3 788	7.3	2 705	8.6	6 493	12 177	9.1	6 076	9.2	18 253	3
Tonota	2 017	3.9	2 059	6.5	4 076	5 579	4.2	4 316	6.5	9 895	2
FRANCISTOWN REGION	**7 263**	**13.9**	**5 960**	**18.9**	**13 223**	**21 652**	**16.2**	**12 595**	**19**	**34 247**	**3**
Ngamiland West	944	1.8	882	2.8	1 826	2 380	1.8	1 552	2.3	3 932	2
Ngamiland East	1 903	3.6	1 302	4.1	3 205	5 715	4.3	3 579	5.4	9 294	3
Chobe	73	0.1	166	0.5	239	214	0.2	806	1.2	1 020	4
MAUN REGION	**2 920**	**5.6**	**2 350**	**7.4**	**5 270**	**8 309**	**6.2**	**5 937**	**9**	**14 246**	**3**
Gantsi	1 209	2.3	257	0.8	1 466	2 753	2.1	521	0.8	3 274	2
Hukuntsi	444	0.9	474	1.5	918	1 330	1	789	1.2	2 119	2
Tsabong	1 077	2.1	505	1.6	1 582	3 509	2.6	1 182	1.8	4 691	3
WESTERN REGION	**2 730**	**5.2**	**1 236**	**3.9**	**3 966**	**7 592**	**5.7**	**2 492**	**3.8**	**10 084**	**3**
TOTAL TRADITIONAL	**52 226**	**100**	**31 610**	**100**	**83 836**	**133 915**	**100**	**66 303**	**100**	**200 218**	**2**

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

District/ Region	Land Holdings		Total Land Holdings	Land Area (HA)		Total Land Area (HA)	Land Area Per Holding (HA)	Total Fields		Total Fields	Number of Fields Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
Barolong	490	723	1 213	2 671	5 254	7 925	7	561	740	1 301	1
Ngwaketse South	741	603	1 344	5 586	12 570	18 156	14	1 471	767	2 238	2
Ngwaketse North	2 131	1 376	3 507	4 631	2 943	7 574	2	2 342	1 384	3 726	1
Ngwaketse Central	1 352	1 222	2 574	7 903	7 637	15 540	6	1 682	1 772	3 454	1
Ngwaketse West	2 091	631	2 722	10 249	3 527	13 776	5	2 128	631	2 759	1
SOUTHERN REGION	**6 805**	**4 555**	**11 360**	**31 040**	**31 930**	**62 970**	**6**	**8 184**	**5 294**	**13 478**	**1**
Bamalete/Tlokweng	1 518	1 256	2 774	2 720	2 337	5 057	2	1 545	1 260	2 805	1
Kweneng South	2 375	2 688	5 063	7 167	7 895	15 062	3	2 509	2 779	5 288	1
Kweneng North	2 806	1 660	4 466	14 073	6 287	20 360	5	3 392	1 852	5 244	1
Kweneng West	3 755	2 250	6 005	14 690	7 825	22 515	4	4 038	2 748	6 786	1
Kgatleng	2 906	2 277	5 183	10 040	6 395	16 435	3	3 071	2 342	5 413	1
GABORONE REGION	**13 360**	**10 131**	**23 491**	**48 691**	**30 738**	**79 429**	**3**	**14 555**	**10 981**	**25 536**	**1**
Mahalapye East	1 192	1 635	2 827	4 843	6 989	11 832	4	2 229	2 037	4 266	2
Mahalapye West	2 167	929	3 096	7 966	4 161	12 127	4	2 316	929	3 245	1
Palapye	3 673	3 658	7 331	13 423	9 538	22 961	3	5 643	4 542	10 185	1
Serowe	1 471	660	2 131	4 742	2 483	7 225	3	2 140	1 021	3 161	1
Bobonong	855	599	1 454	3 022	1 678	4 700	3	2 505	1 374	3 879	**3**
Letlhakane	933	493	1 426	1 789	1 059	2 847	2	1 071	529	1 600	**1**
Selebi-Phikwe	734	602	1 336	3 960	1 714	5 675	4	1 944	1 278	3 222	**2**
CENTRAL REGION	**11 025**	**8 576**	**19 601**	**39 745**	**27 623**	**67 368**	**3**	**17 848**	**11 710**	**29 558**	**2**
Tati	1 813	2 158	3 971	4 474	4 828	9 302	2	1 916	2 212	4 128	**1**
Tutume	4 403	4 619	9 022	11 599	10 503	22 101	2	5 169	4 758	9 927	**1**
Tonota	2 291	2 663	4 954	9 680	9 162	18 842	4	2 345	2 663	5 008	**1**
FRANCISTOWN REGION	**8 507**	**9 440**	**17 947**	**25 753**	**24 492**	**50 245**	**3**	**9 430**	**9 633**	**19 063**	**1**
Ngamiland West	1 236	1 934	3 170	2 511	3 199	5 710	2	1 236	1 940	3 176	1
Ngamiland East	1 424	1 611	3 035	1 681	1 498	3 180	1	1 662	1 611	3 273	1
Chobe	32	177	209	111	695	805	4	32	193	225	1
MAUN REGION	**2 692**	**3 722**	**6 414**	**4 303**	**5 392**	**9 695**	**2**	**2 930**	**3 744**	**6 674**	**1**
Gantsi	490	80	570	1 411	136	1 547	3	490	80	570	1
Hukuntsi	264	156	420	460	391	851	2	264	156	420	1
Tsabong	322	176	498	643	58	701	1	322	176	498	1
WESTERN REGION	**1 076**	**412**	**1 488**	**2 514**	**585**	**3 099**	**2**	**1 076**	**412**	**1 488**	**1**
TOTAL TRADITIONAL	**43 465**	**36 836**	**80 301**	**152 046**	**120 760**	**272 806**	**3**	**54 023**	**41 774**	**95 797**	**1**

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

Hectarage Size	Land Holdings		Total Land Holdings	Land Area (HA)		Total Land Area (HA)	Land Area Per Holding (HA)	Total Fields		Total Fields	Number of Fields Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
0.01 - 1.00	6 280	6 435	12 715	7 773	5 500	13 273	1	12 520	9 481	22 001	2
1.01 - 2.00	8 892	9 695	18 587	20 247	17 251	37 498	2	13 389	11 349	24 738	1
2.01 - 3.00	8 763	6 389	15 152	24 459	18 197	42 656	3	9 682	7 179	16 861	1
3.01 - 4.00	5 520	5 166	10 686	20 232	17 946	38 178	4	5 817	5 151	10 968	1
4.01 - 5.00	4 767	3 144	7 911	20 031	14 674	34 705	4	4 476	3 246	7 722	1
5.01 - 6.00	3 768	2 793	6 561	19 418	15 307	34 725	5	3 544	2 913	6 457	1
6.01 - 7.00	2 323	629	2 952	14 192	3 708	17 900	6	2 198	574	2 772	1
7.01 - 8.00	583	1 184	1 767	3 238	6 506	9 744	6	434	858	1 292	1
8.01 - 9.00	812	590	1 402	5 434	3 240	8 674	6	652	388	1 040	1
9.01 - 10.00	430	112	542	4 185	1 131	5 316	10	436	125	561	1
10.01 - 15.00	911	360	1 271	7 210	2 692	9 902	8	615	216	831	1
15.01 +	416	339	755	5 626	14 607	20 234	27	260	294	554	1
TOTAL TRADITIONAL	**43 465**	**36 836**	**80 301**	**152 046**	**120 760**	**272 806**	**3**	**54 023**	**41 774**	**95 797**	**1**

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

Age Group of Holder	Land Holdings		Total Land Holdings	Land Area (HA)		Total Land Area (HA)	Land Area Per Holding (HA)	Total Fields		Total Fields	Number of Fields Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
Dec-14	-	-	-	-	-	-	-	-	-	-	-
15 - 19	6	-	6	19	-	19	19	6	-	-	-
20 - 24	249	12	261	506	18	525	2	249	18	267	1
25 - 29	391	373	764	807	469	1 276	2	470	380	850	1
30 - 34	792	795	1 587	1 766	1 062	2 827	2	792	861	1 653	1
35 - 39	1 188	1 401	2 589	2 360	3 135	5 495	2	1 682	1 458	3 140	1
40 - 44	2 187	2 401	4 588	6 092	7 389	13 481	2	2 488	2 646	5 134	1
45 - 49	3 460	3 191	6 651	10 986	7 166	18 152	3	4 143	3 624	7 767	1
50 - 54	4 971	4 280	9 251	15 775	11 284	27 059	3	6 253	4 627	10 880	1
55 - 59	6 789	5 669	12 458	24 225	26 587	50 813	3	8 534	6 374	14 908	1
60 - 64	6 005	5 305	11 310	21 106	16 383	37 489	4	7 524	6 637	14 161	1
65 +	17 427	13 409	30 836	68 402	47 267	115 669	3	21 882	15 149	37 031	1
TOTAL TRADITIONAL	**43 465**	**36 836**	**80 301**	**152 046**	**120 760**	**272 806**	**3**	**54 023**	**41 774**	**95 797**	**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 Hold-ing(HA)	Total Fields Planted		Total Fields Planted	Fields Planted Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned			Male Owned	Female Owned		
Barolong	490	587	1 077	2 671	2 802	5 472	5	561	604	1 165	1
Ngwaketse South	741	603	1 344	5 274	12 452	17 726	13	1 401	753	2 154	2
Ngwaketse North	2 023	1 376	3 399	4 552	2 943	7 495	2	2 234	1 384	3 618	1
Ngwaketse Central	1 335	1 213	2 548	7 684	7 617	15 301	6	1 543	1 763	3 306	1
Ngwaketse West	1 979	631	2 610	10 067	3 527	13 594	5	1 997	631	2 628	1
SOUTHERN REGION	**6 568**	**4 410**	**10 978**	**30 248**	**29 340**	**59 588**	**5**	**7 736**	**5 135**	**12 871**	**1**
Bamalete/Tlokweng	1 490	1 209	2 699	2 692	2 299	4 990	2	1 517	1 213	2 730	1
Kweneng South	2 375	2 437	4 812	7 167	7 332	14 499	3	2 509	2 528	5 037	1
Kweneng North	2 796	1 628	4 424	13 599	6 256	19 855	4	3 382	1 820	5 202	1
Kweneng West	3 638	2 250	5 888	14 149	7 825	21 973	4	3 921	2 748	6 669	1
Kgatleng	2 751	2 108	4 859	9 816	6 141	15 957	3	2 916	2 199	5 115	1
GABORONE REGION	**13 050**	**9 632**	**22 682**	**47 423**	**29 852**	**77 275**	**3**	**14 245**	**10 508**	**24 753**	**1**
Mahalapye East	1 192	1 558	2 750	4 787	6 356	11 143	4	2 140	1 960	4 100	1
Mahalapye West	2 135	772	2 907	7 910	3 347	11 256	4	2 284	772	3 056	1
Palapye	3 667	3 645	7 312	13 347	9 472	22 819	3	5 547	4 522	10 069	1
Serowe	1 430	660	2 090	4 555	2 103	6 658	3	2 082	960	3 042	1
Bobonong	830	599	1 429	2 857	1 650	4 508	3	2 404	1 325	3 729	3
Letlhakane	928	493	1 421	1 778	1 059	2 836	2	1 066	529	1 595	1
Selebi-Phikwe	729	576	1 305	3 786	1 707	5 493	4	1 837	1 252	3 089	2
CENTRAL REGION	**10 911**	**8 303**	**19 214**	**39 018**	**25 694**	**64 713**	**3**	**17 360**	**11 320**	**28 680**	**1**
Tati	1 813	2 158	3 971	4 474	4 828	9 302	2	1 916	2 212	4 128	1
Tutume	4 224	3 861	8 085	10 850	8 953	19 803	2	4 558	3 913	8 471	1
Tonota	2 001	2 618	4 619	9 440	9 145	18 585	4	2 045	2 618	4 663	1
FRANCISTOWN REGION	**8 038**	**8 637**	**16 675**	**24 764**	**22 926**	**47 690**	**3**	**8 519**	**8 743**	**17 262**	**1**
Ngamiland West	1 236	1 934	3 170	2 511	3 199	5 710	2	1 236	1 940	3 176	1
Ngamiland East	1 424	1 611	3 035	1 681	1 498	3 180	1	1 662	1 611	3 273	1
Chobe	32	137	169	111	648	758	4	32	153	185	1
MAUN REGION	2 692	3 682	6 374	4 303	5 345	9 648	2	2 930	3 704	6 634	1
Gantsi	490	80	570	1 411	136	1 547	3	490	80	570	1
Hukuntsi	240	156	396	414	391	805	2	240	156	396	1
Tsabong	322	176	498	643	58	701	1	322	176	498	1
WESTERN REGION	**1 052**	**412**	**1 464**	**2 468**	**585**	**3 053**	**2**	**1 052**	**412**	**1 464**	**1**
TOTAL TRADITIONAL	**42 311**	**35 076**	**77 387**	**148 225**	**113 742**	**261 967**	**3**	**51 842**	**39 822**	**91 664**	**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	5 999	6 009	12 008	7 208	5 196	12 403	1	11 500	8 923	20 423	2
1.01 - 2.00	8 758	9 415	18 173	19 380	16 813	36 192	2	12 790	11 003	23 793	1
2.01 - 3.00	8 327	5 848	14 175	23 918	16 785	40 703	3	9 444	6 666	16 110	1
3.01 - 4.00	5 405	5 043	10 448	19 854	17 414	37 268	4	5 709	4 984	10 693	1
4.01 - 5.00	4 667	3 149	7 816	19 164	14 594	33 758	4	4 286	3 230	7 516	1
5.01 - 6.00	3 714	2 650	6 364	19 402	14 492	33 894	5	3 541	2 756	6 297	1
6.01 - 7.00	2 312	622	2 934	14 192	3 660	17 853	6	2 198	567	2 765	1
7.01 - 8.00	570	1 208	1 778	3 238	6 506	9 744	5	434	858	1 292	1
8.01 - 9.00	820	485	1 305	5 321	2 228	7 549	6	639	268	907	1
9.01 - 10.00	500	112	612	4 185	1 131	5 316	9	436	125	561	1
10.01 - 15.00	856	346	1 202	7 210	2 692	9 902	8	615	216	831	1
15.01 +	383	189	572	5 152	12 232	17 384	30	250	226	476	1
TOTAL TRADITIONAL	**42 311**	**35 076**	**77 387**	**148 225**	**113 742**	**261 967**	**3**	**51 842**	**39 822**	**91 664**	**1**

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

Age Group of Holder	Holdings Planted		Total Holdings Planted	Area Planted (HA)		Total Area Planted (HA)	Total Fields Planted		Total Fields Planted	Fields Planted Per Holding
	Male Owned	Female Owned		Male Owned	Female Owned		Male Owned	Female Owned		
Dec-14	-	-	-	-	-	-	-	-	-	-
15 - 19	6	-	6	19	-	19	6	-	6	6
20 - 24	249	12	261	506	18	525	249	18	267	1
25 - 29	391	373	764	807	469	1 276	470	380	850	1
30 - 34	792	795	1 587	1 766	1 062	2 827	792	861	1 653	1
35 - 39	1 080	1 401	2 481	2 212	3 135	5 347	1 473	1 458	2 931	1
40 - 44	2 100	2 343	4 443	5 747	7 254	13 002	2 374	2 588	4 962	1
45 - 49	3 066	3 191	6 257	10 128	7 166	17 294	3 597	3 624	7 221	1
50 - 54	4 905	4 183	9 088	15 593	11 194	26 787	6 145	4 559	10 704	1
55 - 59	6 697	5 221	11 918	24 068	25 036	49 104	8 400	5 895	14 295	1
60 - 64	5 957	5 040	10 997	20 920	15 995	36 915	7 412	6 328	13 740	1
65 +	17 068	12 517	29 585	66 457	42 414	108 871	20 924	14 111	35 035	1
TOTAL TRADITIONAL	**42 311**	**35 076**	**77 387**	**148 225**	**113 742**	**261 967**	**51 842**	**39 822**	**91 664**	**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
	Male Owned	Female Owned		Male Owned	Female Owned		Harvested Holding(HA)
Barolong	422	587	1 009	2 461	2 449	4 910	5
Ngwaketse South	706	516	1 222	4 446	11 787	16 233	13
Ngwaketse North	1 693	1 146	2 839	3 423	2 169	5 592	2
Ngwaketse Central	1 275	1 076	2 351	6 902	7 200	14 102	6
Ngwaketse West	1 663	407	2 070	8 445	2 015	10 461	5
SOUTHERN REGION	**5 759**	**3 732**	**9 491**	**25 678**	**25 621**	**51 298**	**5**
Bamalete/Tlokweng	1 158	1 049	2 207	1 842	1 475	3 317	2
Kweneng South	1 928	1 678	3 606	4 736	3 191	7 928	2
Kweneng North	2 237	1 095	3 332	9 253	3 337	12 589	4
Kweneng West	3 550	1 942	5 492	13 086	5 934	19 020	3
Kgatleng	1 847	1 123	2 970	5 963	2 782	8 745	3
GABORONE REGION	**10 720**	**6 887**	**17 607**	**34 880**	**16 719**	**51 599**	**3**
Mahalapye East	833	1 337	2 170	2 277	3 564	5 841	3
Mahalapye West	1 578	647	2 225	4 360	2 022	6 383	3
Palapye	2 662	2 845	5 507	7 293	4 819	12 112	2
Serowe	929	525	1 454	2 734	1 094	3 827	3
Bobonong	569	376	945	1 441	752	2 192	2
Letlhakane	551	214	765	697	233	930	1
Selebi-Phikwe	611	448	1 059	2 354	903	3 257	3
CENTRAL REGION	**7 733**	**6 392**	**14 125**	**21 155**	**13 387**	**34 542**	**2**
Tati	1 317	1 358	2 675	2 358	2 255	4 613	2
Tutume	3 356	2 304	5 660	5 904	4 124	10 029	2
Tonota	1 832	2 170	4 002	7 161	6 445	13 606	3
FRANCISTOWN REGION	**6 505**	**5 832**	**12 337**	**15 424**	**12 824**	**28 248**	**2**
Ngamiland West	1 055	1 715	2 770	1 899	2 339	4 238	2
Ngamiland East	499	854	1 353	369	891	1 260	1
Chobe	-	74	74	-	543	543	7
MAUN REGION	**1 554**	**2 643**	**4 197**	**2 268**	**3 773**	**6 041**	**1**
Gantsi	474	-	474	1 280	-	1 280	3
Hukuntsi	81	156	237	88	225	313	1
Tsabong	234	88	322	611	22	633	2
WESTERN REGION	**789**	**244**	**1 033**	**1 979**	**247**	**2 225**	**2**
TOTAL TRADITIONAL	**33 060**	**25 730**	**58 790**	**101 383**	**72 571**	**173 955**	**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
	Male Owned	Female Owned		Male Owned	Female Owned		Harvested Holding(HA)
Dec-14	-	-	-	1 915	1 155	3 069	-
15 - 19	6	-	6	7 161	7 004	14 165	-
20 - 24	8	12	20	12 122	7 909	20 031	1 002
25 - 29	114	350	464	11 434	8 250	19 684	42
30 - 34	737	312	1 049	15 428	10 283	25 711	25
35 - 39	638	1 044	1 682	16 179	10 382	26 561	16
40 - 44	1 823	2 153	3 976	11 869	2 869	14 738	4
45 - 49	2 063	1 736	3 799	2 942	6 709	9 651	3
50 - 54	3 356	2 864	6 220	4 894	2 059	6 953	1
55 - 59	5 809	3 819	9 628	3 319	-	3 319	0
60 - 64	5 267	4 389	9 656	7 558	3 571	11 129	1
65 +	13 239	9 051	22 290	6 561	12 381	18 942	1
TOTAL TRADITIONAL	**33 060**	**25 730**	**58 790**	**101 383**	**72 571**	**173 955**	**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	210	1 009	-	640	-	-	-	-
Ngwaketse South	208	1 324	-	982	90	90	-	273
Ngwaketse North	162	3 399	-	3 080	-	8	1 324	2 675
Ngwaketse Central	75	2 526	-	2 027	12	22	-	681
Ngwaketse West	448	2 610	-	1 633	13	112	883	771
SOUTHERN REGION	**1 103**	**10 868**	**-**	**8 362**	**115**	**232**	**2 207**	**4 400**
Bamalete/Tlokweng	1 195	2 666	-	2 358	-	309	1 378	1 443
Kweneng South	1 711	4 812	66	4 644	-	109	2 517	3 264
Kweneng North	2 303	4 265	15	4 131	32	331	3 539	3 652
Kweneng West	3 512	5 871	-	5 740	-	218	3 727	3 663
Kgatleng	1 818	4 859	250	4 374	142	195	4 498	4 169
GABORONE REGION	**10 539**	**22 473**	**331**	**21 247**	**174**	**1 162**	**15 659**	**16 191**
Mahalapye East	2 455	2 477	571	2 541	-	441	1 954	1 982
Mahalapye West	2 270	2 850	423	2 831	168	818	2 370	2 073
Palapye	6 350	6 743	1 600	6 715	758	2 127	6 261	3 738
Serowe	1 455	2 047	128	1 769	26	210	1 162	1 531
Bobonong	1 107	1 254	329	1 180	143	338	685	486
Letlhakane	389	1 421	347	1 146	28	112	1 094	1 134
Selebi-Phikwe	1 064	1 228	193	1 127	157	327	890	845
CENTRAL REGION	**15 090**	**18 020**	**3 591**	**17 309**	**1 280**	**4 373**	**14 416**	**11 789**
Tati	3 173	3 971	2 541	3 696	-	2 653	3 814	3 442
Tutume	7 373	8 043	5 672	6 890	137	4 338	7 855	6 520
Tonota	3 608	4 244	1 373	4 009	265	1 947	2 934	2 709
FRANCISTOWN REGION	**14 154**	**16 258**	**9 586**	**14 595**	**402**	**8 938**	**14 603**	**12 671**
Ngamiland West	1 910	2 170	2 704	1 941	-	748	639	967
Ngamiland East	367	2 916	287	2 058	-	201	2 174	1 876
Chobe	92	151	4	36	14	18	50	36
MAUN REGION	**2 369**	**5 237**	**2 995**	**4 035**	**14**	**967**	**2 863**	**2 879**
Gantsi	26	570	-	554	-	-	311	240
Hukuntsi	156	396	-	393	-	-	156	156
Tsabong	-	410	-	460	-	-	-	-
WESTERN REGION	**182**	**1 376**	**-**	**1 407**	**-**	**-**	**467**	**396**
TOTAL TRADITIONAL	**43 437**	**74 232**	**16 503**	**66 955**	**1 985**	**15 672**	**50 215**	**48 326**

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	139	941	-	496	-	-	-	-
Ngwaketse South	168	902	-	933	20	90	-	160
Ngwaketse North	81	2 455	-	1 903	-	8	83	543
Ngwaketse Central	50	2 187	-	1 784	-	22	-	238
Ngwaketse West	435	1 754	-	751	13	-	151	310
SOUTHERN REGION	**873**	**8 239**	**-**	**5 867**	**33**	**120**	**234**	**1 251**
Bamalete/Tlokweng	907	1 629	-	1 584	-	6	750	941
Kweneng South	860	2 411	127	2 852	-	16	470	985
Kweneng North	803	2 559	-	2 377	-	219	1 807	1 878
Kweneng West	2 497	5 331	-	3 802	-	87	1 824	2 502
Kgatleng	813	2 465	209	2 160	63	52	1 876	1 823
GABORONE REGION	**5 880**	**14 395**	**336**	**12 775**	**63**	**380**	**6 727**	**8 129**
Mahalapye East	1 663	1 123	258	1 467	-	141	1 165	1 146
Mahalapye West	1 752	1 566	109	1 958	168	157	1 516	1 183
Palapye	3 812	2 061	813	3 893	172	753	3 428	2 069
Serowe	971	986	80	859	17	108	529	703
Bobonong	676	265	282	570	88	173	194	202
Letlhakane	23	527	143	337	14	38	523	356
Selebi-Phikwe	696	530	113	785	104	122	460	428
CENTRAL REGION	**9 593**	**7 058**	**1 798**	**9 869**	**563**	**1 492**	**7 815**	**6 087**
Tati	1 507	1 307	1 231	1 676	-	968	1 589	1 601
Tutume	4 277	2 451	3 239	1 187	38	1 557	2 653	2 536
Tonota	3 004	2 121	814	3 229	220	872	1 987	1 423
FRANCISTOWN REGION	**8 788**	**5 879**	**5 284**	**6 092**	**258**	**3 397**	**6 229**	**5 560**
Ngamiland West	1 475	1 100	2 338	1 035	-	563	202	518
Ngamiland East	224	1 132	174	695	-	50	707	674
Chobe	46	74	4	18	-	18	18	18
MAUN REGION	**1 745**	**2 306**	**2 516**	**1 748**	**-**	**631**	**927**	**1 210**
Gantsi	26	461	-	458	-	-	128	160
Hukuntsi	-	159	-	234	-	-	78	-
Tsabong	-	322	-	284	-	-	-	-
WESTERN REGION	**26**	**942**	**-**	**976**	**-**	**-**	**206**	**160**
TOTAL TRADITIONAL	**26 905**	**38 819**	**9 934**	**37 327**	**917**	**6 020**	**22 138**	**22 397**

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	907	4 182	-	383	-	-	-	-	5 472
Ngwaketse South	1 146	15 217	-	933	209	196	-	26	17 726
Ngwaketse North	83	6 179	-	1 011	-	3	48	170	7 495
Ngwaketse Central	345	13 009	-	1 801	19	2	-	124	15 301
Ngwaketse West	759	11 800	-	867	5	86	48	28	13 594
SOUTHERN REGION	**3 241**	**50 388**	**-**	**4 995**	**233**	**287**	**96**	**349**	**59 588**
Bamalete/Tlokweng	833	3 272	-	763	-	13	49	60	4 990
Kweneng South	2 141	10 117	12	1 821	-	2	121	284	14 499
Kweneng North	3 469	12 702	10	2 743	189	18	165	560	19 855
Kweneng West	6 216	13 540	-	1 670	-	18	182	347	21 973
Kgatleng	2 102	11 201	283	1 699	33	26	237	375	15 957
GABORONE REGION	**14 762**	**50 833**	**306**	**8 695**	**222**	**77**	**754**	**1 626**	**77 275**
Mahalapye East	4 897	3 851	222	1 662	-	86	138	289	11 143
Mahalapye West	3 700	5 276	109	1 725	10	111	100	226	11 256
Palapye	9 935	8 494	488	2 280	142	290	539	651	22 819
Serowe	1 923	3 601	27	789	26	64	56	171	6 658
Bobonong	1 598	1 351	239	842	82	223	55	118	4 508
Letlhakane	306	2 170	53	213	0	7	37	51	2 836
Selebi-Phikwe	1 715	2 004	68	1 105	46	130	117	308	5 493
CENTRAL REGION	**24 073**	**26 746**	**1 205**	**8 615**	**307**	**910**	**1 042**	**1 814**	**64 713**
Tati	2 786	3 770	893	1 204	-	293	133	223	9 302
Tutume	8 302	6 750	2 497	1 328	12	290	196	427	19 803
Tonota	8 226	6 235	780	1 919	259	510	212	443	18 585
FRANCISTOWN REGION	**19 314**	**16 755**	**4 171**	**4 450**	**272**	**1 093**	**541**	**1 094**	**47 690**
Ngamiland West	1 625	1 424	2 065	428	-	110	13	46	5 710
Ngamiland East	162	2 414	138	330	-	9	58	69	3 180
Chobe	318	413	2	8	6	5	5	2	758
MAUN REGION	**2 104**	**4 252**	**2 205**	**766**	**6**	**124**	**76**	**117**	**9 648**
Gantsi	26	1 229	-	250	-	-	12	30	1 547
Hukuntsi	200	447	-	148	-	-	3	6	805
Tsabong	-	514	-	187	-	-	-	-	701
WESTERN REGION	**226**	**2 189**	**-**	**586**	**-**	**-**	**15**	**37**	**3 053**
TOTAL TRADITIONAL	**63 720**	**151 164**	**7 886**	**28 108**	**1 039**	**2 491**	**2 523**	**5 036**	**261 967**

'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	635	3 912	-	363	-	-	-	-	4 910
Ngwaketse South	1 064	13 000	-	1 763	59	196	-	152	16 233
Ngwaketse North	52	4 798	-	695	-	6	4	38	5 592
Ngwaketse Central	266	11 926	-	1 881	-	2	-	27	14 102
Ngwaketse West	708	9 347	-	386	5	-	4	10	10 461
SOUTHERN REGION	**2 725**	**42 984**	**-**	**5 087**	**64**	**203**	**7**	**227**	**51 298**
Bamalete/Tlokweng	596	1 986	-	513	-	0	190	32	3 317
Kweneng South	1 114	5 372	11	1 315	-	0	22	94	7 928
Kweneng North	1 363	9 490	-	1 430	-	10	99	198	12 589
Kweneng West	4 782	12 692	-	1 198	-	17	105	227	19 020
Kgatleng	906	6 388	255	917	15	17	114	133	8 745
GABORONE REGION	**8 761**	**35 929**	**266**	**5 372**	**15**	**44**	**530**	**683**	**51 599**
Mahalapye East	2 980	1 766	78	712	-	29	116	160	5 841
Mahalapye West	2 789	2 194	19	1 233	10	8	62	67	6 383
Palapye	6 506	3 065	209	1 194	67	278	332	461	12 112
Serowe	1 422	1 877	23	374	4	32	38	57	3 827
Bobonong	1 024	301	216	386	64	111	10	80	2 192
Letlhakane	32	720	31	113	0	4	14	16	930
Selebi-Phikwe	1 186	953	27	768	33	36	83	171	3 257
CENTRAL REGION	**15 941**	**10 876**	**603**	**4 780**	**178**	**498**	**655**	**1 012**	**34 542**
Tati	1 619	1 414	504	761	-	133	76	105	4 613
Tutume	5 193	2 535	1 448	362	9	157	62	263	10 029
Tonota	6 917	3 582	604	1 512	255	265	150	321	13 606
FRANCISTOWN REGION	**13 730**	**7 531**	**2 556**	**2 636**	**264**	**554**	**288**	**689**	**28 248**
Ngamiland West	1 096	890	1 818	301	-	102	4	27	4 238
Ngamiland East	107	887	67	152	-	1	25	22	1 260
Chobe	274	258	2	2	-	5	1	2	543
MAUN REGION	**1 477**	**2 035**	**1 887**	**455**	**-**	**108**	**29**	**50**	**6 041**
Gantsi	26	1 044	-	177	-	-	4	29	1 280
Hukuntsi	-	217	-	90	-	-	5	-	313
Tsabong	-	492	-	141	-	-	-	-	633
WESTERN REGION	**26**	**1 753**	**-**	**408**	**-**	**-**	**10**	**29**	**2 225**
TOTAL TRADITIONAL	**42 660**	**101 107**	**5 313**	**18 738**	**521**	**1 408**	**1 519**	**2 690**	**173 955**

'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	206	1 190	-	151	-	-	-	-
Ngwaketse South	410	11 803	-	332	4	15	-	331
Ngwaketse North	3	947	-	226	-	16	34	595
Ngwaketse Central	79	4 846	-	340	-	3	-	229
Ngwaketse West	149	1 483	-	92	1	-	188	620
SOUTHERN REGION	**847**	**20 269**	**-**	**1 141**	**5**	**34**	**222**	**1 775**
Bamalete/Tlokweng	163	410	-	129	-	6	437	761
Kweneng South	96	790	1	283	-	2	808	835
Kweneng North	163	1 832	-	309	-	13	2 105	3 865
Kweneng West	331	1 407	-	216	-	2	1 272	2 108
Kgatleng	98	644	19	124	3	-	3 451	1 708
GABORONE REGION	**851**	**5 083**	**20**	**1 061**	**3**	**23**	**8 073**	**9 277**
Mahalapye East	349	225	24	135	-	5	2 113	1 822
Mahalapye West	241	346	5	145	43	471	3 591	1 581
Palapye	974	392	264	250	6	58	11 479	5 705
Serowe	218	283	10	78	1	4	1 141	1 513
Bobonong	161	48	66	38	298	8	369	261
Letlhakane	2	196	17	18	-	-	658	386
Selebi-Phikwe	147	63	28	73	68	6	1 081	1 487
CENTRAL REGION	**2 092**	**1 553**	**414**	**737**	**416**	**552**	**20 432**	**12 755**
Tati	225	201	97	151	-	99	2 777	1 850
Tutume	642	366	360	46	3	82	2 508	1 086
Tonota	878	646	60	359	27	21	3 306	2 964
FRANCISTOWN REGION	**1 745**	**1 213**	**517**	**556**	**30**	**202**	**8 591**	**5 900**
Ngamiland West	228	88	559	53	-	21	147	759
Ngamiland East	16	151	23	31	-	-	358	519
Chobe	169	99	3	2	-	1	3	15
MAUN REGION	**413**	**338**	**585**	**86**	**-**	**22**	**508**	**1 293**
Gantsi	-	137	-	65	-	-	76	176
Hukuntsi	-	11	-	43	-	-	176	-
Tsabong	-	467	-	51	-	-	-	-
WESTERN REGION	**-**	**615**	**-**	**159**	**-**	**-**	**252**	**176**
TOTAL TRADITIONAL	**5 946**	**29 070**	**1 535**	**3 740**	**455**	**834**	**38 078**	**31 176**

'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	227	285	-	394	-	-	-	-
Ngwaketse South	358	776	-	356	19	77	-	12 721
Ngwaketse North	36	153	-	223	-	5 405	703	3 496
Ngwaketse Central	229	373	-	189	-	1 705	-	1 840
Ngwaketse West	196	126	-	106	197	-	3 952	22 001
SOUTHERN REGION	**261**	**402**	**-**	**228**	**21**	**119**	**2 314**	**5 089**
Bamalete/Tlokweng	196	125	-	169	-	471	9 001	12 622
Kweneng South	45	78	81	155	-	844	6 669	2 944
Kweneng North	47	144	-	113	-	730	12 796	6 905
Kweneng West	53	104	-	129	-	112	6 986	6 070
Kgatleng	47	57	67	73	91	-	14 539	4 552
GABORONE REGION	**58**	**100**	**65**	**122**	**14**	**298**	**10 712**	**5 705**
Mahalapye East	71	58	108	81	-	58	15 346	6 308
Mahalapye West	65	66	46	84	4 245	4 256	36 072	6 992
Palapye	98	46	541	110	42	200	21 278	8 758
Serowe	113	79	370	99	39	62	20 415	8 846
Bobonong	101	36	277	45	3 629	36	6 729	2 213
Letlhakane	7	90	322	84	-	-	17 808	7 624
Selebi-Phikwe	86	31	412	66	1 469	46	9 231	4 823
CENTRAL REGION	**87**	**58**	**343**	**86**	**1 357**	**607**	**19 618**	**7 030**
Tati	81	53	109	125	-	337	20 900	8 286
Tutume	77	54	144	35	247	283	12 780	2 540
Tonota	107	104	77	187	104	41	15 608	6 693
FRANCISTOWN REGION	**90**	**72**	**124**	**125**	**110**	**185**	**15 882**	**5 395**
Ngamiland West	140	62	271	124	-	191	11 404	16 587
Ngamiland East	99	63	166	94	-	-	6 159	7 552
Chobe	532	239	1 500	260	-	207	610	7 212
MAUN REGION	**196**	**79**	**265**	**112**	**-**	**178**	**6 689**	**11 093**
Gantsi	-	112	-	260	-	-	6 485	5 789
Hukuntsi	-	25	-	290	-	-	56 410	-
Tsabong	-	909	-	272	-	-	-	-
WESTERN REGION	**-**	**281**	**-**	**271**	**-**	**-**	**16 981**	**4 803**
TOTAL TRADITIONAL	**93**	**192**	**195**	**133**	**438**	**335**	**15 094**	**6 190**

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	324	304	-	417	-	-	-	-
Ngwaketse South	385	908	-	188	68	77	-	2 181
Ngwaketse North	58	197	-	325	-	2 703	8 971	15 707
Ngwaketse Central	297	406	-	181	-	1 705	-	8 388
Ngwaketse West	210	159	-	239	197	-	51 226	59 501
SOUTHERN REGION	**311**	**472**	**-**	**224**	**78**	**167**	**29 759**	**7 806**
Bamalete/Tlokweng	273	206	-	252	-	50 000	2 301	24 037
Kweneng South	86	147	89	215	-	6 250	37 149	8 874
Kweneng North	120	193	-	216	-	1 303	21 329	19 532
Kweneng West	69	111	-	180	-	121	12 064	9 296
Kgatleng	108	101	75	135	199	-	30 214	12 891
GABORONE REGION	**97**	**141**	**75**	**198**	**199**	**522**	**15 231**	**13 585**
Mahalapye East	117	127	308	190	-	173	18 154	11 407
Mahalapye West	86	158	257	118	4 245	60 000	58 381	23 471
Palapye	150	128	1 265	209	89	209	34 573	12 382
Serowe	153	151	430	209	275	126	29 963	26 456
Bobonong	157	160	305	98	4 688	72	37 273	3 262
Letlhakane	62	272	548	160	-	-	47 509	24 216
Selebi-Phikwe	124	66	1 048	95	2 057	165	13 037	8 688
CENTRAL REGION	**131**	**143**	**686**	**154**	**2 338**	**1 108**	**31 210**	**12 602**
Tati	139	142	192	198	-	743	36 310	17 700
Tutume	124	144	249	127	336	524	40 668	4 126
Tonota	127	180	99	237	106	79	22 100	9 237
FRANCISTOWN REGION	**127**	**161**	**202**	**211**	**114**	**364**	**29 857**	**8 568**
Ngamiland West	208	99	307	176	-	206	41 525	28 289
Ngamiland East	150	170	345	204	-	-	14 366	23 961
Chobe	617	384	1 500	855	-	207	6 000	8 721
MAUN REGION	**280**	**166**	**310**	**189**	**-**	**204**	**17 541**	**25 752**
Gantsi	-	131	-	368	-	-	17 633	6 111
Hukuntsi	-	51	-	475	-	-	32 234	-
Tsabong	-	950	-	362	-	-	-	-
WESTERN REGION	**-**	**351**	**-**	**390**	**-**	**-**	**25 793**	**6 111**
TOTAL TRADITIONAL	**139**	**288**	**289**	**200**	**873**	**592**	**25 074**	**11 589**

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	12	34	7	-	153	206
Ngwaketse South	18	139	4	15	235	411
Ngwaketse North	3	-	-	-	-	3
Ngwaketse Central	3	51	4	7	14	79
Ngwaketse West	45	74	26	-	5	150
SOUTHERN REGION	**81**	**298**	**41**	**22**	**407**	**849**
Bamalete/Tlokweng	93	68	-	1	-	162
Kweneng South	37	59	-	-	-	96
Kweneng North	114	34	11	-	4	163
Kweneng West	142	183	-	-	6	331
Kgatleng	20	55	-	-	23	98
GABORONE REGION	**406**	**399**	**11**	**1**	**33**	**850**
Mahalapye East	211	111	12	-	15	349
Mahalapye West	185	45	-	-	11	241
Palapye	306	608	32	11	17	974
Serowe	94	86	27	7	3	217
Bobonong	55	87	2	-	17	161
Letlhakane	1	1	-	-	-	2
Selebi-Phikwe	70	62	4	1	10	147
CENTRAL REGION	**922**	**1 000**	**77**	**19**	**73**	**2 091**
Tati	105	100	5	10	5	225
Tutume	141	478	5	3	15	642
Tonota	450	276	74	-	78	878
FRANCISTOWN REGION	**696**	**854**	**84**	**13**	**98**	**1 745**
Ngamiland West	41	186	-	-	-	227
Ngamiland East	8	8	-	-	-	16
Chobe	5	6	-	9	148	168
MAUN REGION	**54**	**200**	**-**	**9**	**148**	**411**
Gantsi	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**2 159**	**2 751**	**213**	**64**	**759**	**5 946**

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 Maize Production
Barolong	225	238	69	116	543	1 191
Ngwaketse South	512	916	37	502	9 837	11 804
Ngwaketse North	186	181	45	51	473	936
Ngwaketse Central	286	1 106	141	129	3 184	4 846
Ngwaketse West	201	942	76	103	162	1 484
SOUTHERN REGION	**1 410**	**3 383**	**368**	**901**	**14 199**	**20 261**
Bamalete/Tlokweng	181	147	13	5	67	413
Kweneng South	185	499	13	20	72	789
Kweneng North	459	743	271	50	309	1 832
Kweneng West	459	805	43	17	84	1 408
Kgatleng	208	241	46	-	149	644
GABORONE REGION	**1 492**	**2 435**	**386**	**92**	**681**	**5 086**
Mahalapye East	110	41	7	1	67	226
Mahalapye West	161	71	23	-	92	347
Palapye	141	203	4	2	41	391
Serowe	131	111	16	1	24	283
Bobonong	14	22	-	-	12	48
Letlhakane	87	89	-	-	21	197
Selebi-Phikwe	31	24	-	-	8	63
CENTRAL REGION	**675**	**561**	**50**	**4**	**265**	**1 555**
Tati	124	56	5	-	16	201
Tutume	118	140	13	-	95	366
Tonota	216	354	3	-	73	646
FRANCISTOWN REGION	**458**	**550**	**21**	**-**	**184**	**1 213**
Ngamiland West	50	34	2	-	3	89
Ngamiland East	62	76	2	-	11	151
Chobe	9	12	-	7	72	100
MAUN REGION	**121**	**122**	**4**	**7**	**86**	**340**
Gantsi	79	27	8	-	23	137
Hukuntsi	8	3	-	-	-	11
Tsabong	51	64	26	18	308	467
WESTERN REGION	**138**	**94**	**34**	**18**	**331**	**615**
TOTAL TRADITIONAL	**4 294**	**7 145**	**863**	**1 022**	**15 746**	**29 070**

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	1	1	-	-	-	2
Kweneng North	-	-	-	-	-	-
Kweneng West	-	-	-	-	-	-
Kgatleng	5	13	-	-	1	19
GABORONE REGION	**6**	**14**	**-**	**-**	**1**	**21**
Mahalapye East	10	8	-	-	6	24
Mahalapye West	1	2	-	-	2	5
Palapye	222	40	1	-	-	263
Serowe	1	9	-	-	-	10
Bobonong	18	42	1	-	2	63
Letlhakane	14	-	4	-	-	18
Selebi-Phikwe	8	10	1	-	10	29
CENTRAL REGION	**274**	**111**	**7**	**-**	**20**	**412**
Tati	41	35	7	7	7	97
Tutume	110	250	-	-	-	360
Tonota	33	26	1	-	-	60
FRANCISTOWN REGION	**184**	**311**	**8**	**7**	**7**	**517**
Ngamiland West	109	426	15	9	-	559
Ngamiland East	10	13	-	-	-	23
Chobe	-	1	-	-	2	3
MAUN REGION	**119**	**440**	**15**	**9**	**2**	**585**
Gantsi	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**583**	**876**	**30**	**16**	**30**	**1 535**

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	22	14	9	4	102	151
Ngwaketse South	80	113	52	14	74	333
Ngwaketse North	111	82	11	4	18	226
Ngwaketse Central	138	114	4	12	71	339
Ngwaketse West	42	38	3	-	7	90
SOUTHERN REGION	**393**	**361**	**79**	**34**	**272**	**1 139**
Bamalete/Tlokweng	97	2	8	-	21	128
Kweneng South	98	148	14	1	23	284
Kweneng North	131	131	2	-	42	306
Kweneng West	149	65	2	-	-	216
Kgatleng	45	56	2	-	26	129
GABORONE REGION	**520**	**402**	**28**	**1**	**112**	**1 063**
Mahalapye East	85	22	5	4	20	136
Mahalapye West	94	24	-	-	27	145
Palapye	115	84	-	-	50	249
Serowe	39	30	5	-	5	79
Bobonong	14	11	-	-	13	38
Letlhakane	14	-	-	-	4	18
Selebi-Phikwe	38	12	-	-	23	73
CENTRAL REGION	**399**	**183**	**10**	**4**	**142**	**738**
Tati	82	34	6	-	29	151
Tutume	22	20	-	-	3	45
Tonota	181	143	2	-	34	360
FRANCISTOWN REGION	**285**	**197**	**8**	**-**	**66**	**556**
Ngamiland West	22	28	1	-	3	54
Ngamiland East	23	5	1	-	2	31
Chobe	-	-	-	-	1	1
MAUN REGION	**45**	**33**	**2**	**-**	**6**	**86**
Gantsi	24	5	9	1	27	66
Hukuntsi	24	13	5	-	-	42
Tsabong	24	9	9	4	4	50
WESTERN REGION	**72**	**27**	**23**	**5**	**31**	**158**
TOTAL TRADITIONAL	**1 714**	**1 203**	**150**	**44**	**629**	**3 740**

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	68	153 000	163 200	1
Ngwaketse South	128	286 800	684 220	2
Ngwaketse North	-	-	-	-
Ngwaketse Central	26	30 550	79 430	3
Ngwaketse West	13	4 550	5 720	1
SOUTHERN REGION	**235**	**474 900**	**932 570**	**2**
Bamalete/Tlokweng	-	-	-	-
Kweneng South	13	3 900	19 500	5
Kweneng North	80	4 000	16 000	4
Kweneng West	117	5 850	5 850	1
Kgatleng	114	22 800	52 500	2
GABORONE REGION	**324**	**36 550**	**93 850**	**3**
Mahalapye East	72	14 750	65 700	4
Mahalapye West	52	11 400	67 720	6
Palapye	374	54 200	298 900	6
Serowe	32	3 300	10 000	3
Bobonong	43	16 600	77 200	5
Letlhakane	-	-	-	-
Selebi-Phikwe	17	10 550	16 450	2
CENTRAL REGION	**590**	**110 800**	**535 970**	**5**
Tati	206	15 450	30 900	2
Tutume	4	17 400	43 200	2
Tonota	112	78 400	392 000	5
FRANCISTOWN REGION	**322**	**111 250**	**466 100**	**4**
Ngamiland West	44	2 200	19 800	9
Ngamiland East	-	-	-	-
Chobe	32	148 100	238 468	2
MAUN REGION	**76**	**150 300**	**258 268**	**2**
Gantsi	-	-	-	-
Hukuntsi	-	-	-	-
Tsabong	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**1 547**	**883 800**	**2 286 758**	**3**

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	568	578 650	964 429	2
Ngwaketse South	368	10 244 900	15 711 200	2
Ngwaketse North	704	472 950	860 997	2
Ngwaketse Central	1 093	3 574 300	5 387 654	2
Ngwaketse West	402	343 600	604 630	2
SOUTHERN REGION	**3 135**	**15 214 400**	**23 528 909**	**2**
Bamalete/Tlokweng	329	96 500	319 130	3
Kweneng South	558	164 650	492 870	3
Kweneng North	521	612 700	1 566 760	3
Kweneng West	414	108 000	355 200	3
Kgatleng	297	166 050	2 146 320	13
GABORONE REGION	**2 119**	**1 147 900**	**4 880 280**	**4**
Mahalapye East	277	66 500	300 200	5
Mahalapye West	328	126 200	556 330	4
Palapye	97	41 300	148 020	4
Serowe	110	44 762	97 700	2
Bobonong	32	12 000	46 080	4
Letlhakane	82	20 500	103 000	5
Selebi-Phikwe	20	7 500	30 000	4
CENTRAL REGION	**946**	**318 762**	**1 281 330**	**4**
Tati	210	23 700	89 500	4
Tutume	319	132 350	849 240	6
Tonota	337	217 500	651 100	3
FRANCISTOWN REGION	**866**	**373 550**	**1 589 840**	**4**
Ngamiland West	55	2 750	9 350	3
Ngamiland East	71	11 300	30 400	3
Chobe	46	71 500	138 420	2
MAUN REGION	**172**	**85 550**	**178 170**	**2**
Gantsi	199	22 500	40 580	2
Hukuntsi	3	600	1 200	2
Tsabong	88	321 200	215 600	1
WESTERN REGION	**290**	**344 300**	**257 380**	**1**
TOTAL TRADITIONAL	**7 528**	**17 484 462**	**31 715 909**	**2**

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	7	1 400	8 400	6
GABORONE REGION	**7**	**1 400**	**8 400**	**6**
Mahalapye East	61	6 100	29 280	5
Mahalapye West	41	1 894	24 600	13
Palapye	-	-	-	-
Serowe	-	-	-	-
Bobonong	19	4 750	17 100	4
Letlhakane	-	-	-	-
Selebi-Phikwe	10	10 000	50 000	5
CENTRAL REGION	**131**	**22 744**	**120 980**	**5**
Tati	53	6 890	42 400	6
Tutume	-	-	-	-
Tonota	-	-	-	-
FRANCISTOWN REGION	**53**	**6 890**	**42 400**	**6**
Ngamiland West	-	-	-	-
Ngamiland East	-	-	-	-
Chobe	4	2 000	4 000	2
MAUN REGION	**4**	**2 000**	**4 000**	**2**
Gantsi	-	-	-	-
Hukuntsi	-	-	-	-
Tsabong	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**195**	**33 034**	**175 780**	**5**

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 Received Received (Pula)	Average Price Per KG
Barolong	139	102 300	625 490	6
Ngwaketse South	336	104 500	667 460	6
Ngwaketse North	323	42 000	429 720	10
Ngwaketse Central	452	87 600	355 368	4
Ngwaketse West	144	14 070	125 262	9
SOUTHERN REGION	**1 394**	**350 470**	**2 203 300**	**6**
Bamalete/Tlokweng	173	21 405	100 100	5
Kweneng South	606	101 109	891 220	9
Kweneng North	432	92 975	933 560	10
Kweneng West	249	12 450	249 000	20
Kgatleng	362	31 625	441 125	14
GABORONE REGION	**1 822**	**259 564**	**2 615 005**	**10**
Mahalapye East	381	23 137	186 330	8
Mahalapye West	246	27 055	273 800	10
Palapye	578	60 571	632 710	10
Serowe	74	4 750	67 400	14
Bobonong	83	12 650	112 530	9
Letlhakane	61	3 750	21 320	6
Selebi-Phikwe	126	22 756	230 210	10
CENTRAL REGION	**1 549**	**154 669**	**1 524 300**	**10**
Tati	210	34 050	294 850	9
Tutume	4	3 600	25 920	7
Tonota	500	33 650	216 780	6
FRANCISTOWN REGION	**714**	**71 300**	**537 550**	**8**
Ngamiland West	55	2 750	11 000	4
Ngamiland East	33	1 650	16 500	10
Chobe	4	1 400	5 600	4
MAUN REGION	**92**	**5 800**	**33 100**	**6**
Gantsi	119	26 725	182 840	7
Hukuntsi	-	-	-	-
Tsabong	88	4 400	26 400	6
WESTERN REGION	**207**	**31 125**	**209 240**	**7**
TOTAL TRADITIONAL	**5 778**	**872 927**	**7 122 495**	**8**

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	-	-	-	-
Ngwaketse South	-	-	-	-
Ngwaketse North	8	4 000	4 000	1
Ngwaketse Central	-	-	-	-
Ngwaketse West	-	-	-	-
SOUTHERN REGION	**8**	**4 000**	**4 000**	**1**
Bamalete/Tlokweng	6	3 000	1 200	0
Kweneng South	112	196 500	119 600	1
Kweneng North	172	179 500	107 040	1
Kweneng West	143	104 500	154 200	1
Kgatleng	298	456 750	274 650	1
GABORONE REGION	**731**	**940 250**	**656 690**	**1**
Mahalapye East	122	466 760	230 300	0
Mahalapye West	77	154 000	176 000	1
Palapye	1 188	3 286 750	1 449 700	0
Serowe	29	136 000	63 500	0
Bobonong	3	9 000	2 700	0
Letlhakane	22	47 000	56 720	1
Selebi-Phikwe	66	272 000	123 800	0
CENTRAL REGION	**1 507**	**4 371 510**	**2 102 720**	**0**
Tati	218	1 037 500	1 011 080	1
Tutume	78	96 000	74 460	1
Tonota	88	186 000	88 000	0
FRANCISTOWN REGION	**384**	**1 319 500**	**1 173 540**	**1**
Ngamiland West	-	-	-	-
Ngamiland East	99	52 850	28 545	1
Chobe	-	-	-	-
MAUN REGION	**99**	**52 850**	**28 545**	**1**
Gantsi	-	-	-	-
Hukuntsi	-	-	-	-
Tsabong	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**2 729**	**6 688 110**	**3 965 495**	**1**

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	-	1 213	-	1 213
Ngwaketse South	-	1 344	-	1 344
Ngwaketse North	-	3 507	-	3 507
Ngwaketse Central	-	2 574	-	2 574
Ngwaketse West	-	2 722	-	2 722
SOUTHERN REGION	**-**	**11 360**	**-**	**11 360**
Bamalete/Tlokweng	-	2 774	-	2 774
Kweneng South	-	5 063	-	5 063
Kweneng North	-	4 466	-	4 466
Kweneng West	-	6 005	-	6 005
Kgatleng	-	5 183	-	5 183
GABORONE REGION	**-**	**23 491**	**-**	**23 491**
Mahalapye East	-	2 827	-	2 827
Mahalapye West	-	3 096	-	3 096
Palapye	-	7 331	-	7 331
Serowe	-	2 131	-	2 131
Bobonong	-	1 454	-	1 454
Letlhakane	-	1 426	-	1 426
Selebi-Phikwe	-	1 336	-	1 336
CENTRAL REGION	**-**	**19 601**	**-**	**19 601**
Tati	-	3 971	-	3 971
Tutume	-	9 022	-	9 022
Tonota	-	4 954	-	4 954
FRANCISTOWN REGION	**-**	**17 947**	**-**	**17 947**
Ngamiland West	32	3 138	-	3 170
Ngamiland East	372	2 649	14	3 035
Chobe	35	174	-	209
MAUN REGION	**439**	**5 961**	**14**	**6 414**
Gantsi	-	570	-	570
Hukuntsi	-	420	-	420
Tsabong	-	498	-	498
WESTERN REGION	**-**	**1 488**	**-**	**1 488**
TOTAL TRADITIONAL	**439**	**79 848**	**14**	**80 301**

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 Reasons
Barolong	-	-	-	-	136	-	68	-
Ngwaketse South	70	-	-	-	-	-	-	-
Ngwaketse North	-	-	-	-	-	-	-	-
Ngwaketse Central	34	-	-	9	-	-	105	-
Ngwaketse West	112	-	-	-	-	-	-	-
SOUTHERN REGION	**216**	**-**	**-**	**9**	**136**	**-**	**173**	**-**
Bamalete/Tlokweng	-	-	-	-	-	-	-	-
Kweneng South	31	-	-	146	-	-	-	-
Kweneng North	-	10	-	-	-	-	-	-
Kweneng West	114	-	-	-	-	-	-	-
Kgatleng	71	102	58	-	51	-	-	-
GABORONE REGION	**216**	**112**	**58**	**146**	**51**	**-**	**-**	**-**
Mahalapye East	18	-	-	-	65	-	-	-
Mahalapye West	-	20	-	12	-	-	-	-
Palapye	5	-	-	7	-	-	-	-
Serowe	15	-	-	20	2	-	-	30
Bobonong	82	-	-	47	-	-	-	-
Letlhakane	-	-	-	5	-	-	-	-
Selebi-Phikwe	54	-	-	-	-	-	-	-
CENTRAL REGION	**174**	**20**	**-**	**91**	**67**	**-**	**-**	**30**
Tati	-	-	-	-	-	-	-	-
Tutume	307	265	-	228	347	42	-	-
Tonota	255	-	-	45	-	-	-	-
FRANCISTOWN REGION	**562**	**265**	**-**	**273**	**347**	**42**	**-**	**-**
Ngamiland West	-	-	-	-	-	-	-	-
Ngamiland East	-	-	-	-	-	-	-	-
Chobe	-	-	-	-	-	-	-	-
MAUN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Gantsi	-	-	-	-	-	-	-	-
Hukuntsi	-	-	-	-	-	-	-	-
Tsabong	-	-	-	-	-	-	-	-
WESTERN REGION	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
TOTAL TRADITIONAL	**1 168**	**397**	**58**	**519**	**601**	**42**	**173**	**30**

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	-	-	88	-	354	142	-	918
Ngwaketse South	162	150	180	107	70	457	18	928
Ngwaketse North	343	-	787	719	1 205	1 182	-	2 367
Ngwaketse Central	118	138	227	119	399	1 004	-	2 158
Ngwaketse West	131	1 397	-	310	435	971	-	1 175
SOUTHERN REGION	**754**	**1 685**	**1 282**	**1 255**	**2 463**	**3 756**	**18**	**7 546**
Bamalete/Tlokweng	133	1 684	51	747	1 228	1 286	-	679
Kweneng South	16	965	886	1 024	1 127	2 574	29	2 892
Kweneng North	252	-	134	1 507	1 993	1 838	206	3 922
Kweneng West	114	-	201	1 130	2 020	3 292	-	4 851
Kgatleng	168	1 575	58	1 656	1 877	2 727	45	2 496
GABORONE REGION	**683**	**4 224**	**1 330**	**6 064**	**8 245**	**11 717**	**280**	**14 840**
Mahalapye East	348	433	76	297	1 075	2 088	3	2 025
Mahalapye West	377	790	67	367	738	2 201	-	1 618
Palapye	1 310	79	446	1 381	1 678	6 257	104	5 970
Serowe	456	2	92	638	487	1 482	2	1 769
Bobonong	93	21	99	62	333	1 063	19	1 202
Letlhakane	49	375	109	622	463	1 099	-	651
Selebi-Phikwe	153	-	72	154	312	986	-	1 269
CENTRAL REGION	**2 786**	**1 700**	**961**	**3 521**	**5 086**	**15 176**	**128**	**14 504**
Tati	279	279	-	1 120	1 496	2 797	-	3 220
Tutume	223	20	-	276	2 487	7 692	10	5 851
Tonota	288	2 162	-	1 498	1 280	2 905	-	1 790
FRANCISTOWN REGION	**790**	**2 461**	**-**	**2 894**	**5 263**	**13 394**	**10**	**10 861**
Ngamiland West	5	-	-	121	630	1 928	-	1 827
Ngamiland East	128	14	13	280	1 076	1 823	119	1 768
Chobe	42	-	-	-	42	4	-	127
MAUN REGION	**175**	**14**	**13**	**401**	**1 748**	**3 755**	**119**	**3 722**
Gantsi	-	272	3	3	125	282	-	292
Hukuntsi	-	312	-	78	3	237	-	78
Tsabong	10	88	-	10	98	88	-	214
WESTERN REGION	**10**	**672**	**3**	**91**	**226**	**607**	**-**	**584**
TOTAL TRADITIONAL	**5 198**	**10 756**	**3 589**	**14 226**	**23 031**	**48 405**	**555**	**52 057**

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

District/ Region	YES		NO		Total
	Number	Percentage	Number	Percentage	Land Holdings
Barolong	509	0.7	704	30.3	1 213
Ngwaketse South	1 344	1.7	-	-	1 344
Ngwaketse North	3 507	4.5	-	-	3 507
Ngwaketse Central	2 574	3.3	-	-	2 574
Ngwaketse West	2 709	3.5	13	0.6	2 722
SOUTHERN REGION	**10 643**	**13.6**	**717**	**30.9**	**11 360**
Bamalete/Tlokweng	2 507	3.2	267	11.5	2 774
Kweneng South	4 960	6.4	103	4.4	5 063
Kweneng North	4 434	5.7	32	1.4	4 466
Kweneng West	5 774	7.4	231	9.9	6 005
Kgatleng	5 116	6.6	67	2.9	5 183
GABORONE REGION	**22 791**	**29.2**	**700**	**30.1**	**23 491**
Mahalapye East	2 827	3.6	-	-	2 827
Mahalapye West	2 939	3.8	157	6.8	3 096
Palapye	7 331	9.4	-	-	7 331
Serowe	2 100	2.7	31	1.3	2 131
Bobonong	1 414	1.8	40	1.7	1 454
Letlhakane	1 347	1.7	79	3.4	1 426
Selebi-Phikwe	1 336	1.7	-	-	1 336
CENTRAL REGION	**19 294**	**24.7**	**307**	**13.2**	**19 601**
Tati	3 912	5	59	2.5	3 971
Tutume	8 881	11.4	141	6.1	9 022
Tonota	4 821	6.2	133	5.7	4 954
FRANCISTOWN REGION	**17 614**	**22.6**	**333**	**14.3**	**17 947**
Ngamiland West	3 059	3.9	111	4.8	3 170
Ngamiland East	3 035	3.9	-	-	3 035
Chobe	64	0.1	145	6.2	209
MAUN REGION	**6 158**	**7.9**	**256**	**11**	**6 414**
Gantsi	570	0.7	-	-	570
Hukuntsi	420	0.5	-	-	420
Tsabong	488	0.6	10	0.4	498
WESTERN REGION	**1 478**	**1.9**	**10**	**0.4**	**1 488**
TOTAL TRADITIONAL	**77 978**	**100**	**2 323**	**100**	**80 301**

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

District/Region	Bush	Wire & Poles	Poles	Other Materials	Total Holdings
Barolong	144	280	-	85	509
Ngwaketse South	70	1 260	-	14	1 344
Ngwaketse North	1 037	2 226	-	244	3 507
Ngwaketse Central	73	2 488	-	13	2 574
Ngwaketse West	185	2 524	-	-	2 709
SOUTHERN REGION	**1 509**	**8 778**	**-**	**356**	**10 643**
Bamalete/Tlokweng	1 205	1 302	-	-	2 507
Kweneng South	1 997	2 963	-	-	4 960
Kweneng North	1 497	2 937	-	-	4 434
Kweneng West	1 761	3 720	293	-	5 774
Kgatleng	1 035	3 923	-	158	5 116
GABORONE REGION	**7 495**	**14 845**	**293**	**158**	**22 791**
Mahalapye East	1 000	1 729	12	86	2 827
Mahalapye West	847	2 092	-	-	2 939
Palapye	2 053	5 214	-	64	7 331
Serowe	677	1 405	-	18	2 100
Bobonong	141	1 161	-	112	1 414
Letlhakane	459	837	39	12	1 347
Selebi-Phikwe	275	1 024	10	27	1 336
CENTRAL REGION	**5 452**	**13 462**	**61**	**319**	**19 294**
Tati	1 432	2 220	-	260	3 912
Tutume	1 158	7 721	2	-	8 881
Tonota	1 683	3 138	-	-	4 821
FRANCISTOWN REGION	**4 273**	**13 079**	**2**	**260**	**17 614**
Ngamiland West	1 762	1 288	-	9	3 059
Ngamiland East	1 721	1 280	14	20	3 035
Chobe	4	60	-	-	64
MAUN REGION	**3 487**	**2 628**	**14**	**29**	**6 158**
Gantsi	96	474	-	-	570
Hukuntsi	234	186	-	-	420
Tsabong	176	302	-	10	488
WESTERN REGION	**506**	**962**	**-**	**10**	**1 478**
TOTAL TRADITIONAL	**22 722**	**53 754**	**370**	**1 132**	**77 978**

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

District/ Region	YES		NO		Total Holdings Planted
	Number	Percentage	Number	Percentage	
Barolong	1,077	1.4	-	-	1,077
Ngwaketse South	1,225	1.6	119	5.0	1,344
Ngwaketse North	3,036	4.0	363	15.3	3,399
Ngwaketse Central	2,429	3.2	119	5.0	2,548
Ngwaketse West	2,610	3.5	-	-	2,610
SOUTHERN REGION	**10,377**	**13.8**	**601**	**25.3**	**10,978**
Bamalete/Tlokweng	2,482	3.3	217	9.1	2,699
Kweneng South	4,646	6.2	166	7.0	4,812
Kweneng North	4,181	5.6	243	10.2	4,424
Kweneng West	5,522	7.4	366	15.4	5,888
Kgatleng	4,622	6.2	237	10.0	4,859
GABORONE REGION	**21,453**	**28.6**	**1,229**	**51.7**	**22,682**
Mahalapye East	2,683	3.6	67	2.8	2,750
Mahalapye West	2,809	3.7	98	4.1	2,907
Palapye	7,126	9.5	186	7.8	7,312
Serowe	2,064	2.8	26	1.1	2,090
Bobonong	1,429	1.9	-	-	1,429
Letlhakane	1,290	1.7	131	5.5	1,421
Selebi-Phikwe	1,285	1.7	20	0.8	1,305
CENTRAL REGION	**18,686**	**24.9**	**528**	**22.2**	**19,214**
Tati	3,971	5.3	-	-	3,971
Tutume	8,085	10.8	-	-	8,085
Tonota	4,619	6.2	-	-	4,619
FRANCISTOWN REGION	**16,675**	**22.2**	**-**	**-**	**16,675**
Ngamiland West	3,170	4.2	-	-	3,170
Ngamiland East	3,015	4.0	20	0.8	3,035
Chobe	169	0.2	-	-	169
MAUN REGION	**6,354**	**8.5**	**20**	**0.8**	**6,374**
Gantsi	570	0.8	-	-	570
Hukuntsi	396	0.5	-	-	396
Tsabong	498	0.7	-	-	498
WESTERN REGION	**1,464**	**2.0**	**-**	**-**	**1,464**
TOTAL TRADITIONAL	**75,009**	**100.0**	**2,378**	**100.0**	**77,387**

TABLE 7.16B: NUMBER OF HOLDINGS BY WEEDING FREQUENCY, DISTRICT AND REGION

District/Region	1	2	3	4 and above	Total Holdings
Barolong	1,077	-	-	-	1,077
Ngwaketse South	1,082	143	-	-	1,225
Ngwaketse North	2,375	589	36	36	3,036
Ngwaketse Central	2,395	34	-	-	2,429
Ngwaketse West	2,546	64	-	-	2,610
SOUTHERN REGION	**9,475**	**830**	**36**	**36**	**10,377**
Bamalete/Tlokweng	2,369	9	85	19	2,482
Kweneng South	3,529	834	283	-	4,646
Kweneng North	3,957	224	-	-	4,181
Kweneng West	5,361	161	-	-	5,522
Kgatleng	4,506	58	58	-	4,622
GABORONE REGION	**19,722**	**1,286**	**426**	**19**	**21,453**
Mahalapye East	2,510	173	-	-	2,683
Mahalapye West	2,387	422	-	-	2,809
Palapye	6,700	426	-	-	7,126
Serowe	1,802	247	15	-	2,064
Bobonong	1,324	105	-	-	1,429
Letlhakane	1,087	203	-	-	1,290
Selebi-Phikwe	1,133	152	-	-	1,285
CENTRAL REGION	**16,943**	**1,728**	**15**	**-**	**18,686**
Tati	3,843	53	75	-	3,971
Tutume	7,798	22	265	-	8,085
Tonota	4,203	260	156	-	4,619
FRANCISTOWN REGION	**15,844**	**335**	**496**	**-**	**16,675**
Ngamiland West	1,107	1,660	359	44	3,170
Ngamiland East	1,215	1,333	327	140	3,015
Chobe	127	28	14	-	169
MAUN REGION	**2,449**	**3,021**	**700**	**184**	**6,354**
Gantsi	490	80	-	-	570
Hukuntsi	396	-	-	-	396
Tsabong	322	176	-	-	498
WESTERN REGION	**1,208**	**256**	**-**	**-**	**1,464**
TOTAL TRADITIONAL	**65,641**	**7,456**	**1,673**	**239**	**75,009**

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	799	136	-	-	-	-	-	-	-	142	1,077
Ngwaketse South	839	148	-	110	90	-	-	-	-	157	1,344
Ngwaketse North	2,392	8	54	219	-	-	-	46	-	680	3,399
Ngwaketse Central	1,867	174	35	22	24	-	105	13	-	308	2,548
Ngwaketse West	1,665	-	-	26	-	-	13	204	-	702	2,610
SOUTHERN REGION	**7,562**	**466**	**89**	**377**	**114**	**-**	**118**	**263**	**-**	**1,989**	**10,978**
Bamalete/Tlokweng	1,525	205	60	157	161	86	8	9	-	488	2,699
Kweneng South	1,890	96	921	479	135	-	135	16	-	1,140	4,812
Kweneng North	1,337	10	908	524	18	94	-	94	-	1,439	4,424
Kweneng West	1,156	-	-	-	-	-	17	-	114	4,601	5,888
Kgatleng	1,326	76	1,794	483	54	-	14	-	113	999	4,859
GABORONE REGION	**7,234**	**387**	**3,683**	**1,643**	**368**	**180**	**174**	**119**	**227**	**8,667**	**22,682**
Mahalapye East	73	-	-	478	15	-	75	-	126	1,983	2,750
Mahalapye West	998	198	72	87	178	-	126	41	-	1,207	2,907
Palapye	216	113	7	344	517	68	478	-	-	5,569	7,312
Serowe	608	32	49	288	106	9	-	41	-	957	2,090
Bobonong	38	-	-	276	426	21	-	58	21	589	1,429
Letlhakane	337	-	-	71	218	-	-	105	-	690	1,421
Selebi-Phikwe	36	10	-	410	90	-	26	-	27	706	1,305
CENTRAL REGION	**2,306**	**353**	**128**	**1,954**	**1,550**	**98**	**705**	**245**	**174**	**11,701**	**19,214**
Tati	2,144	-	-	75	225	-	150	-	-	1,377	3,971
Tutume	3,853	-	-	235	2,679	-	148	-	-	1,170	8,085
Tonota	644	10	-	415	146	-	-	-	-	3,404	4,619
FRANCISTOWN REGION	**6,641**	**10**	**-**	**725**	**3,050**	**-**	**298**	**-**	**-**	**5,951**	**16,675**
Ngamiland West	418	-	-	6	1,644	33	18	18	-	1,033	3,170
Ngamiland East	623	-	36	185	1,301	14	42	34	-	800	3,035
Chobe	71	-	-	-	14	-	-	-	-	84	169
MAUN REGION	**1,112**	**-**	**36**	**191**	**2,959**	**47**	**60**	**52**	**-**	**1,917**	**6,374**
Gantsi	-	16	-	83	-	-	-	16	-	455	570
Hukuntsi	-	-	-	78	-	-	-	156	-	162	396
Tsabong	28	-	-	-	-	-	-	88	-	382	498
WESTERN REGION	**28**	**16**	**-**	**161**	**-**	**-**	**-**	**260**	**-**	**999**	**1,464**
TOTAL TRADITIONAL	**24,883**	**1,232**	**3,936**	**5,051**	**8,041**	**325**	**1,355**	**939**	**401**	**31,224**	**77,387**

TABLE 7.17 HOLDINGS BY FERTILIZER USE STATUS, DISTRICT AND REGION

District/ Region	YES		NO		Total Crop Holdings
	Number	Percentage	Number	Percentage	
Barolong	791	13.5	286	0.4	1 077
Ngwaketse South	817	14	527	0.7	1 344
Ngwaketse North	544	9.3	2 855	4	3 399
Ngwaketse Central	1 301	22.3	1 247	1.7	2 548
Ngwaketse West	1 119	19.1	1 491	2.1	2 610
SOUTHERN REGION	**4 572**	**78.2**	**6 406**	**9**	**10 978**
Bamalete/Tlokweng	92	1.6	2 607	3.6	2 699
Kweneng South	281	4.8	4 531	6.3	4 812
Kweneng North	207	3.5	4 217	5.9	4 424
Kweneng West	-	-	5 888	8.2	5 888
Kgatleng	33	0.6	4 826	6.7	4 859
GABORONE REGION	**613**	**10.5**	**22 069**	**30.8**	**22 682**
Mahalapye East	10	0.2	2 740	3.8	2 750
Mahalapye West	10	0.2	2 897	4	2 907
Palapye	85	1.5	7 227	10.1	7 312
Serowe	8	0.1	2 082	2.9	2 090
Bobonong	16	0.3	1 413	2	1 429
Letlhakane	14	0.2	1 407	2	1 421
Selebi-Phikwe	47	0.8	1 258	1.8	1 305
CENTRAL REGION	**190**	**3.3**	**19 024**	**26.6**	**19 214**
Tati	193	3.3	3 778	5.3	3 971
Tutume	169	2.9	7 916	11.1	8 085
Tonota	78	1.3	4 541	6.3	4 619
FRANCISTOWN REGION	**440**	**7.5**	**16 235**	**22.7**	**16 675**
Ngamiland West	-	-	3 170	4.4	3 170
Ngamiland East	-	-	3 035	4.2	3 035
Chobe	18	0.3	151	0.2	169
MAUN REGION	**18**	**0.3**	**6 356**	**8.9**	**6 374**
Gantsi	13	0.2	557	0.8	570
Hukuntsi	-	-	396	0.6	396
Tsabong	-	-	498	0.7	498
WESTERN REGION	**13**	**0.2**	**1 451**	**2**	**1 464**
TOTAL TRADITIONAL	**5 846**	**100**	**71 541**	**100**	**77 387**

TABLE 8.1: TOTAL HOLDINGS, HOLDINGS PLANTED AND LIVESTOCK HOLDINGS BY BLOCK

BLOCK	Total Farms	Crop Farms	Cattle farms	Goats Farms	Sheep Farms	Donkeys/ Mules Farms	Horses Farms	Chickens Farms	Ostriches Farms	Pigs Farms	Dogs Farms	Other Livestock
Tuli Block	45	13	36	18	17	14	8	14	-	3	26	-
Tati Block	15	-	14	8	2	3	2	3	-	2	9	1
Gantsi Freehold	88	3	86	36	26	25	55	18	3	4	33	4
Molopo Freehold	5	-	5	2	3	-	4	1	-	-	3	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-	-	-
Pandamatenga	42	41	1	-	-	-	-	-	-	2	3	1
Lobatse Freehold	18	2	15	10	7	5	6	8	5	7	6	3
Sand Veld TGLP	53	1	53	38	17	28	18	29	1	1	30	3
Ngwaketse TGLP	64	-	64	36	32	12	33	25	3	1	28	4
Kgalagadi TGLP	29	-	28	22	7	16	22	11	-	-	18	1
Kweneng TGLP	95	2	94	58	31	48	76	64	2	-	68	-
Gantsi TGLP	166	1	166	136	66	156	153	107	1	2	131	31
Haina Veldt TGLP	48	2	48	43	31	42	40	37	-	-	43	1
Nata TGLP	4	-	4	2	-	-	1	3	-	-	3	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-	-	-
Barolong Farms	26	4	25	15	9	8	8	11	1	3	8	4
Letlhakane TGLP	20	1	20	17	3	8	17	13	-	-	15	2
Total Commercial	**718**	**70**	**659**	**441**	**251**	**365**	**443**	**344**	**16**	**25**	**424**	**55**

TABLE 8.2: LIVESTOCK POPULATION (CATTLE,GOATS,SHEEP,DONKEYS/MULES, HORSES) BY BLOCK

BLOCK	CATTLE		Goats	Sheep	Donkeys/ Mules	Horses	Chickens	Ostriches	Pigs	Dogs	Other animals
	Beef cattle	Dairy cattle									
Tuli Block	12,357	-	1,512	1,252	82	30	903	-	83	97	
Tati Block	1,246	-	221	41	84	8	147,025	-	5	39	400
Gantsi Freehold	73,170	11	2,760	2,542	145	718	362	59	39	88	809
Molopo Freehold	13,964	-	104	342	-	85	50	-	-	14	-
Gaborone Freehold	-	-		-	-	-	-	-	-	-	-
Pandamatenga	30	-		-	-	-	-	-	91	2	6
Lobatse Freehold	40,770	959	898	617	38	44	413	52	392	24	11
Sand Veld TGLP	12,340	-	1,311	446	150	92	661	40	-	153	20
Ngwaketse TGLP	29,110	-	3,132	1,614	110	483	813	150	10	128	128
Kgalagadi TGLP	9,847	-	1,828	340	110	187	147	-	-	50	-
Kweneng TGLP	26,126	-	5,185	952	439	450	1,719	63	-	436	-
Gantsi TGLP	48,528	121	11,011	2,664	862	1,541	1,392	10	4	478	84
Haina Veldt TGLP	14,158	5	3,319	1,397	430	365	580	-	-	269	-
Nata TGLP	367	-	55	-	-	3	195	-	-	8	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-	-
Barolong Farms	3,285	995	776	543	51	50	2,581	21	106	21	156
Letlhakane TGLP	6,713	-	1,688	69	40	107	431	-	-	91	21
TOTAL COMMERCIAL	**292,011**	**2,091**	**33,800**	**12,819**	**2,541**	**4,163**	**157,272**	**395**	**730**	**1,898**	**1,635**

TABLE 8.3: NUMBER OF HOLDINGS BY WHETHER EMPLOYED FARM WORKERS AND BLOCK

BLOCK	Farm Workers Employment		Total Number of Farms	Total Number of Farm Workers
	Yes	No		
Tuli Block	36	9	45	278
Tati Block	12	3	15	23
Gantsi Freehold	65	23	88	345
Molopo Freehold	4	1	5	54
Gaborone Freehold	-	-	-	-
Pandamatenga	34	8	42	191
Lobatse Freehold	13	5	18	77
Sand Veld TGLP	44	9	53	113
Ngwaketse TGLP	58	6	64	176
Kgalagadi TGLP	18	11	29	65
Kweneng TGLP	65	30	95	131
Gantsi TGLP	105	61	166	213
Haina Veldt TGLP	38	10	48	87
Nata TGLP	4	-	4	7
Lepasha TGLP	-	-	-	-
Barolong Farms	20	6	26	97
Letlhakane TGLP	20	-	20	63
TOTAL COMMERCIAL	**536**	**182**	**718**	**1 920**

TABLE 8.4: NUMBER OF FARM WORKERS BY EDUCATION ATTAINMENT, GENDER AND BLOCK

BLOCK	PRIMARY			SECONDARY			NON FORMAL			NEVER ATTENDED			TOTAL NUMBER OF WORKERS
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	
Tuli Block	56	25	81	41	23	64	-	1	1	104	28	132	278
Tati Block	7	-	7	8	-	8	5	-	5	3	-	3	23
Gantsi Freehold	61	5	66	48	5	53	36	13	49	174	3	177	345
Molopo Freehold	17	3	20	-	-	-	-	-	-	31	3	34	54
Gaborone Freehold	-	-	22	-	-	19	-	-	-	-	-	-	41
Pandamatenga	65	6	71	68	20	88	-	-	-	30	2	32	191
Lobatse Freehold	10	10	20	17	13	30	1	-	1	15	11	26	77
Sand Veld TGLP	34	1	35	10	-	10	-	-	-	62	6	68	113
Ngwaketse TGLP	49	4	53	33	-	33	-	-	-	88	2	90	176
Kgalagadi TGLP	12	1	13	7	2	9	-	-	-	43	-	43	65
Kweneng TGLP	31	1	32	31	1	32	-	-	-	66	1	67	131
Gantsi TGLP	68	1	69	46	-	46	-	-	-	94	4	98	213
Haina Veldt TGLP	37	2	39	23	1	24	-	-	-	23	1	24	87
Nata TGLP	4	1	5	2	-	2	-	-	-	-	-	-	7
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-	-	-	-
Barolong Farms	20	6	4	35	12	9	-	-	-	21	3	24	37
Letlhakane TGLP	8	1	9	9	-	9	-	-	-	37	8	45	63
TOTAL COMMERCIAL	**479**	**67**	**546**	**378**	**77**	**455**	**42**	**14**	**56**	**791**	**72**	**863**	**1 920**

TABLE 8.5: NUMBER OF FARM WORKERS BY CITIZENSHIP, GENDER AND BLOCK

BLOCK	BOTSWANA			ZIMBABWE			SOUTH AFRICA			REST OF SADC			TOTAL WORKERS		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Tuli Block	191	77	268	8	-	8	1	-	1	1	-	1	201	77	278
Tati Block	14	-	14	9	-	9	-	-	-	-	-	-	23	-	23
Gantsi Freehold	299	25	324	15	-	15	4	1	5	1	-	1	319	26	345
Molopo Freehold	48	6	54	-	-	-	-	-	-	-	-	-	48	6	54
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pandamatenga	104	13	117	46	15	61	11	-	11	2	-	2	163	28	191
Lobatse Freehold	27	29	56	16	5	21	-	-	-	-	-	-	43	34	77
Sand Veld TGLP	103	7	110	2	-	2	-	-	-	1	-	1	106	7	113
Ngwaketse TGLP	162	6	168	7	-	7	-	-	-	1	-	1	170	6	176
Kgalagadi TGLP	61	3	64	1	-	1	-	-	-	-	-	-	62	3	65
Kweneng TGLP	120	3	123	8	-	8	-	-	-	-	-	-	128	3	131
Gantsi TGLP	205	5	210	2	-	2	-	-	-	1	-	1	208	5	213
Haina Veldt TGLP	82	4	86	1	-	1	-	-	-	-	-	-	83	4	87
Nata TGLP	5	-	5	1	-	1	-	-	-	-	1	1	6	1	7
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barolong Farms	67	19	86	7	2	9	-	-	-	2	-	2	76	21	97
Letlhakane TGLP	52	9	61	2	-	2	-	-	-	-	-	-	54	9	63
TOTAL COMMERCIAL	**1 540**	**206**	**1 746**	**125**	**22**	**147**	**16**	**1**	**17**	**9**	**1**	**10**	**1 690**	**230**	**1 920**

TABLE 8.6: NUMBER OF FARM WORKERS BY MARITAL STATUS, GENDER AND BLOCK

	NEVER MARRIED		MARRIED		LIVING TOGETHER		SEPARATED/ DIVORCED/WIDOWED		TOTAL WORKERS		
BLOCK	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
Tuli Block	79	34	26	11	91	30	5	2	201	77	278
Tati Block	4	-	4	-	15	-	-	-	23	-	23
Gantsi Freehold	188	2	95	22	31	1	5	1	319	26	345
Molopo Freehold	12	1	1	-	34	5	1	-	48	6	54
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-	-
Pandamatenga	26	10	112	12	14	5	11	1	163	28	191
Lobatse Freehold	17	21	4	2	21	11	1	-	43	34	77
Sand Veld TGLP	39	-	34	4	32	3	1	-	106	7	113
Ngwaketse TGLP	124	2	14	2	31	2	1	-	170	6	176
Kgalagadi TGLP	16	-	7	-	38	3	1	-	62	3	65
Kweneng TGLP	61	2	5	-	61	1	1	-	128	3	131
Gantsi TGLP	120	-	27	1	55	3	6	1	208	5	213
Haina Veldt TGLP	50	1	3	-	27	3	3	-	83	4	87
Nata TGLP	2	1	4	-	-	-	-	-	6	1	7
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-	-
Barolong Farms	36	8	16	5	22	8	2	-	76	21	97
Letlhakane TGLP	23	2	14	4	15	3	2	-	54	9	63
TOTAL COMMERCIAL	**797**	**84**	**366**	**63**	**487**	**78**	**40**	**5**	**1 690**	**230**	**1 920**

TABLE 8.7: NUMBER OF FARM WORKERS BY EMPLOYEE STATUS AND BLOCK

BLOCK	EMPLOYEE PAID CASH	EMPLOYEE PAID INKIND	EMPLOYEE PAID BOTH CASH & INKIND	OTHER	TOTAL FARM WORKERS
Tuli Block	206	-	71	1	278
Tati Block	9	-	14	-	23
Gantsi Freehold	163	2	180	-	345
Molopo Freehold	-	-	54	-	54
Gaborone Freehold	-	-	-	-	-
Pandamatenga	184	1	5	1	191
Lobatse Freehold	64	1	12	-	77
Sand Veld TGLP	37	-	76	-	113
Ngwaketse TGLP	72	-	103	1	176
Kgalagadi TGLP	22	-	43	-	65
Kweneng TGLP	10	1	120	-	131
Gantsi TGLP	47	4	159	3	213
Haina Veldt TGLP	58	-	29	-	87
Nata TGLP	2	-	5	-	7
Lepasha TGLP	-	-	-	-	-
Barolong Farms	66	-	30	1	97
Letlhakane TGLP	20	-	43	-	63
TOTAL COMMERCIAL	**960**	**9**	**944**	**7**	**1 920**

TABLE 8.8: NUMBER OF FARM WORKERS BY EMPLOYMENT STATUS, TOTAL EARNINGS (PULA) & BLOCK

BLOCK	EMPLOYMENT STATUS		Total Number of Farm Workers	Total Earnings (Pula)	Average Earnings (Pula)
	Temporary	Permanent			
Tuli Block	38	240	278	77 798	280
Tati Block	-	23	23	11 524	501
Gantsi Freehold	28	317	345	448 847	1 301
Molopo Freehold	1	53	54	41 200	763
Gaborone Freehold	-	-	-	-	-
Pandamatenga	-	191	191	179 052	937
Lobatse Freehold	3	74	77	44 521	578
Sand Veld TGLP	-	113	113	43 534	385
Ngwaketse TGLP	20	156	176	109 572	623
Kgalagadi TGLP	-	65	65	37 214	573
Kweneng TGLP	-	131	131	106 470	813
Gantsi TGLP	3	210	213	142 396	669
Haina Veldt TGLP	6	81	87	18 550	213
Nata TGLP	3	4	7	5 400	771
Lepasha TGLP	-	-	-	-	-
Barolong Farms	6	91	97	24 735	255
Letlhakane TGLP	4	59	63	28 839	458
TOTAL COMMERCIAL	**112**	**1 808**	**1 920**	**1 319 652**	**687**

TABLE 9.1A: CATTLE HOLDINGS AND POPULATION BY WHETHER DAIRY OR BEEF AND BLOCK

BLOCK	CATTLE HOLDINGS				CATTLE POPULATION		
	Dairy Only	Beef Only	Both Dairy and Beef	Total Cattle Holdings	Beef Population	Dairy Population	Total
Tuli Block	-	36	-	36	12 357	-	12 357
Tati Block	2	12	-	14	1 246	-	1 246
Gantsi Freehold	1	80	5	86	73 170	11	73 181
Molopo Freehold	-	5	-	5	13 964	-	13 964
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	1	-	1	30	-	30
Lobatse Freehold	4	7	4	15	40 770	959	41 729
Sand Veld TGLP	-	53	-	53	12 340	-	12 340
Ngwaketse TGLP	-	64	-	64	29 110	-	29 110
Kgalagadi TGLP	-	28	-	28	9 847	-	9 847
Kweneng TGLP	-	93	1	94	26 126	-	26 126
Gantsi TGLP	-	163	3	166	48 528	121	48 649
Haina Veldt TGLP	-	47	1	48	14 158	5	14 163
Nata TGLP	-	4	-	4	367	-	367
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	5	17	3	25	3 285	995	4 280
Letlhakane TGLP	-	20	-	20	6 713	-	6 713
TOTAL COMMERCIAL	**12**	**630**	**17**	**659**	**292 011**	**2 091**	**294 102**

TABLE 9.1B: CATTLE HOLDINGS AND POPULATION BY GENDER AND BLOCK

BLOCK	Cattle Holdings				Cattle Population			
	Male	Female	Company	Total Cattle Holdings	Male	Female	Company	Total Population
Tuli Block	30	4	2	36	9 893	2 271	193	12 357
Tati Block	11	3	-	14	1 202	44	-	1 246
Gantsi Freehold	73	8	5	86	60 677	2 311	10 193	73 181
Molopo Freehold	3	-	2	5	8 921	-	5 043	13 964
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	1	-	-	1	30	-	-	30
Lobatse Freehold	11	2	2	15	2 934	270	38 525	41 729
Sand Veld TGLP	41	11	1	53	9 632	2 376	332	12 340
Ngwaketse TGLP	33	5	26	64	20 230	3 317	5 563	29 110
Kgalagadi TGLP	24	2	2	28	9 224	193	430	9 847
Kweneng TGLP	68	26	-	94	22 219	3 907	-	26 126
Gantsi TGLP	138	25	3	166	42 433	5 595	621	48 649
Haina Veldt TGLP	39	7	2	48	12 466	1 592	105	14 163
Nata TGLP	3	1	-	4	217	150	-	367
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	17	1	7	25	2 882	116	1 282	4 280
Letlhakane TGLP	20	-	-	20	6 713	-	-	6 713
TOTAL COMMERCIAL	**512**	**95**	**52**	**659**	**209 673**	**22 142**	**62 287**	**294 102**

TABLE 9.2: CATTLE HERD COMPOSITION BY BLOCK

BLOCK	BULLS	OXEN	COWS	HEIFERS	TOLLIES	BULLOCKS	CALVES	TOTAL CATTLE
Tuli Block	311	443	4 763	2 743	1 621	87	2 389	12 357
Tati Block	110	28	589	242	105	11	161	1 246
Gantsi Freehold	2 076	2 534	32 873	10 775	10 100	272	14 551	73 181
Molopo Freehold	207	910	4 377	1 932	3 055	970	2 513	13 964
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	-	-	16	-	14	-	-	30
Lobatse Freehold	55	5 032	20 262	9 288	4 796	1 931	365	41 729
Sand Veld TGLP	345	161	5 863	2 498	1 100	108	2 265	12 340
Ngwaketse TGLP	481	2 255	13 410	4 292	2 340	606	5 726	29 110
Kgalagadi TGLP	192	360	4 422	1 354	964	143	2 412	9 847
Kweneng TGLP	405	787	13 527	3 991	2 453	408	4 555	26 126
Gantsi TGLP	737	1 223	22 343	9 765	5 537	168	8 876	48 649
Haina Veldt TGLP	196	1 764	5 747	2 826	1 924	116	1 590	14 163
Nata TGLP	11	26	146	28	31	-	125	367
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	149	259	1 658	653	163	513	885	4 280
Letlhakane TGLP	131	274	3 406	1 004	640	124	1 134	6 713
TOTAL COMMERCIAL	**5 406**	**16 056**	**133 402**	**51 391**	**34 843**	**5 457**	**47 547**	**294 102**

TABLE 9.3: BEEF CATTLE HERD COMPOSITION BY BLOCK

BLOCK	Bulls	Oxen	Cows	Heifers	Tollies	Bullocks	Calves	Total Beef cattle
Tuli Block	311	443	4 763	2 743	1 621	87	2 389	12 357
Tati Block	110	28	589	242	105	11	161	1 246
Gantsi Freehold	2 076	2 534	32 866	10 773	10 100	272	14 549	73 170
Molopo Freehold	207	910	4 377	1 932	3 055	970	2 513	13 964
Gaborone Freehold	-	-	-	-	-	-	-	99
Pandamatenga	-	-	16	-	14	-	-	30
Lobatse Freehold	36	4 966	19 759	9 067	4 754	1 931	257	40 770
Sand Veld TGLP	345	161	5 863	2 498	1 100	108	2 265	12 340
Ngwaketse TGLP	481	2 255	13 410	4 292	2 340	606	5 726	29 110
Kgalagadi TGLP	192	360	4 422	1 354	964	143	2 412	9 847
Kweneng TGLP	405	787	13 527	3 991	2 453	408	4 555	26 126
Gantsi TGLP	736	1 203	22 282	9 740	5 527	168	8 872	48 528
Haina Veldt TGLP	196	1 764	5 744	2 824	1 924	116	1 590	14 158
Nata TGLP	11	26	146	28	31	-	125	367
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	129	217	1 175	515	128	460	661	1 571
Letlhakane TGLP	131	274	3 406	1 004	640	124	1 134	6 713
TOTAL COMMERCIAL	**5 366**	**15 928**	**132 345**	**51 003**	**34 756**	**5 404**	**47 209**	**292 011**

TABLE 9.4: BEEF CATTLE POPULATION BY TYPE OF BREED AND BLOCK

BLOCK	Simmental	Charolaise	Brown Swiss	Tuli	Bonsmara	Brahman	Sussex	Afrikaner	Santa Getrudis	Crosses	Tswana	Other	Total
Tuli Block	622	15	1	960	3 625	928	-	-	-	5 144	652	410	12 357
Tati Block	1	1	17	-	473	116	-	233	-	372	30	3	1 246
Gantsi Freehold	3 758	107	54	611	1 164	3 370	1 888	7	684	33 586	2 173	25 768	73 170
Molopo Freehold	16	-	-	-	6 023	36	354	-	-	7 435	100	-	13 964
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-	-	-	-
Pandamatenga	30	-	-	-	-	-	-	-	-	-	-	-	30
Lobatse Freehold	9	10	25	-	-	28	232	-	-	953	52	39 461	40 770
Sand Veld TGLP	526	79	2	-	-	1 054	-	-	16	10 285	76	302	12 340
Ngwaketse TGLP	6 972	1 504	197	-	15	4 076	161	-	1 777	13 925	348	135	29 110
Kgalagadi TGLP	111	285	2	-	147	497	8	1	-	8 055	736	5	9 847
Kweneng TGLP	1 165	253	21	-	10	542	308	-	368	23 328	118	13	26 126
Gantsi TGLP	2 354	330	3	5	52	1 869	775	3	67	41 143	1 515	412	48 528
Haina Veldt TGLP	1 785	161	22	4	7	2 859	98	80	27	5 248	1 865	2 002	14 158
Nata TGLP	1	-	-	-	-	4	-	-	-	295	65	2	367
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-	-	-	-
Barolong Farms	644	8	2	14	61	339	-	-	-	1 208	759	250	3 285
Letlhakane TGLP	29	24	-	-	3	48	-	-	-	6 607	2	-	6 713
TOTAL COMMERCIAL	**18 023**	**2 777**	**346**	**1 594**	**11 580**	**15 766**	**3 824**	**324**	**2 939**	**157 584**	**8 491**	**68 763**	**292 011**

TABLE 9.5: DAIRY CATTLE HERD COMPOSITION BY BLOCK

BLOCK	Bulls	Oxen	Cows milking	Cows dry	Heifers	Tollies	Bullocks	Calves	Dairy cattle Total
Tuli Block	-	-	-	-	-	-	-	-	-
Tati Block	-	-	-	-	-	-	-	-	-
Gantsi Freehold	-	-	6	1	2	-	-	2	11
Molopo Freehold	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-
Lobatse Freehold	19	66	361	142	221	42	-	108	959
Sand Veld TGLP	-	-	-	-	-	-	-	-	-
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-	-
Kweneng TGLP	-	-	-	-	-	-	-	-	-
Gantsi TGLP	1	20	61	-	25	10	-	4	121
Haina Veldt TGLP	-	-	3	-	2	-	-	-	5
Nata TGLP	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	20	42	287	196	138	35	53	224	995
Letlhakane TGLP	-	-	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**40**	**128**	**718**	**339**	**388**	**87**	**53**	**338**	**2 091**

TABLE 9.6: DAIRY CATTLE POPULATION BY TYPE OF BREED AND BLOCK

BLOCK	Dairy Simmental	Brown Swiss	Jersey	Holstein	Friesian	Dairy Swiss	Dairy Crosses	Other	Total Dairy Cattle
Tuli Block	-	-	-	-	-	-	-	-	-
Tati Block	-	-	-	-	-	-	-	-	-
Gantsi Freehold	-	-	1	-	-	10	-	-	11
Molopo Freehold	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-
Lobatse Freehold	9	44	19	535	94	-	145	113	959
Sand Veld TGLP	-	-	-	-	-	-	-	-	-
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-	-
Kweneng TGLP	-	-	-	-	-	-	-	-	-
Gantsi TGLP	-	120	1	-	-	-	-	-	121
Haina Veldt TGLP	-	5	-	-	-	-	-	-	5
Nata TGLP	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	-	171	35	362	176	2	118	131	995
Letlhakane TGLP	-	-	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**9**	**340**	**56**	**897**	**270**	**12**	**263**	**244**	**2 091**

TABLE 9.7A: CATTLE INVENTORY (BIRTHS, DEATHS, SALES, PURCHASES, OFFTAKE) BY BLOCK

BLOCK	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses	Eradication
Tuli Block	1 246	24	98	1 172	2 673	273	9	182	79
Tati Block	47	14	2	59	199	36	6	26	157
Gantsi Freehold	30 666	163	3 809	27 020	15 690	875	111	462	49
Molopo Freehold	1 555	11	1 291	275	2 548	37	-	82	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-
Lobatse Freehold	38 531	16	39 477	-930	362	105	10	58	-
Sand Veld TGLP	1 177	48	337	888	2 496	457	27	142	-
Ngwaketse TGLP	1 845	55	556	1 344	5 358	329	32	534	17
Kgalagadi TGLP	1 057	6	223	840	2 557	216	10	128	-
Kweneng TGLP	1 865	63	188	1 740	4 647	438	34	204	-
Gantsi TGLP	6 889	295	578	6 606	10 732	934	259	3 636	1
Haina Veldt TGLP	1 089	59	112	1 036	2 194	564	24	1 364	-
Nata TGLP	-	-	-	-	129	23	-	10	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	795	23	597	221	1 089	131	18	146	-
Letlhakane TGLP	286	19	801	-496	1 182	181	16	64	-
					-				
TOTAL COMMERCIAL	**87 048**	**796**	**48 069**	**39 775**	**51 856**	**4 599**	**556**	**7 038**	**303**

TABLE 9.7B: PERCENTAGE: CATTLE INVENTORY (BIRTHS, DEATHS, SALES, PURCHASES, OFFTAKE) BY BLOCK

BLOCK	Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses	Eradication
Tuli Block	10.1	0.2	0.8	9.5	21.6	2.2	0.1	1.5	0.6
Tati Block	3.8	1.1	0.2	4.7	16	2.9	0.5	2.1	12.6
Gantsi Freehold	41.9	0.2	5.2	36.9	21.4	1.2	0.2	0.6	0.1
Molopo Freehold	11.1	0.1	9.2	2	18.2	0.3	-	0.6	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-
Lobatse Freehold	92.3	0	94.6	-2.2	0.9	0.3	0	0.1	-
Sand Veld TGLP	9.5	0.4	2.7	7.2	20.2	3.7	0.2	1.2	-
Ngwaketse TGLP	6.3	0.2	1.9	4.6	18.4	1.1	0.1	1.8	0.1
Kgalagadi TGLP	10.7	0.1	2.3	8.5	26	2.2	0.1	1.3	-
Kweneng TGLP	7.1	0.2	0.7	6.7	17.8	1.7	0.1	0.8	-
Gantsi TGLP	14.2	0.6	1.2	13.6	22.1	1.9	0.5	7.5	0
Haina Veldt TGLP	7.7	0.4	0.8	7.3	15.5	4	0.2	9.6	-
Nata TGLP	-	-	-	-	35.1	6.3	-	2.7	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	18.6	0.5	13.9	5.2	25.4	3.1	0.4	3.4	-
Letlhakane TGLP	4.3	0.3	11.9	-7.4	17.6	2.7	0.2	1	-
TOTAL COMMERCIAL	**29.6**	**0.3**	**16.3**	**13.5**	**17.6**	**1.6**	**0.2**	**2.4**	**0.1**

TABLE 9.8: CATTLE SALES BY VARIOUS BUYERS AND BLOCK

BLOCK	BMC Direct	BMC Agent	Auction Sale	Government Restocking	Another Farmer	Trader	Butcher	Feedlot	Other	Total
Tuli Block	110	-	20	-	17	57	339	400	303	1 246
Tati Block	-	-	-	-	-	47	-	-	-	47
Gantsi Freehold	18 940	1 199	57	840	1 211	3 376	2 697	2 247	99	30 666
Molopo Freehold	555	700	-	-	-	-	-	300	-	1 555
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-	-
Lobatse Freehold	38 114	13	74	-	-	315	14	-	1	38 531
Sand Veld TGLP	603	-	-	-	368	10	195	-	1	1 177
Ngwaketse TGLP	889	69	-	204	25	548	106	4	-	1 845
Kgalagadi TGLP	670	94	-	-	25	159	71	38	-	1 057
Kweneng TGLP	1 173	166	3	189	10	292	33	-	-	1 865
Gantsi TGLP	1 319	3 395	12	3	941	33	590	596	-	6 889
Haina Veldt TGLP	400	-	20	-	248	-	421	-	-	1 089
Nata TGLP	-	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-
Barolong Farms	147	-	42	-	71	17	428	90	-	795
Letlhakane TGLP	233	-	-	-	26	-	27	-	-	286
TOTAL COMMERCIAL	**63 153**	**5 636**	**228**	**1 236**	**2 942**	**4 854**	**4 921**	**3 675**	**404**	**87 048**

TABLE 9.9: CATTLE REVENUE RECEIVED (PULA) BY VARIOUS BUYERS AND BLOCK

BLOCK	BMC Direct	BMC Agent	At Auction	Government Restocking	Another Farmer	Trader	Butcher	Feedlot	Other	Total revenue
Tuli Block	435 000	-	108 700	-	49 500	189 600	1 169 100	1 600 000	560 000	4 111 900
Tati Block	-	-	-	-	-	137 000	-	-	-	137 000
Gantsi Freehold	98 391 120	4 526 620	347 300	2 701 357	2 893 075	12 062 710	8 135 530	7 079 045	227 700	136 364 457
Molopo Freehold	1 654 000	3 850 000	-	-	-	-	-	1 500 000	-	7 004 000
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-	-
Lobatse	115 040 362	46 028	225 500	-	-	1 040 300	50 500	-	-	116 402 690
Sand Veld TGLP	2 394 357	-	-	-	1 492 630	50 000	721 335	-	4 000	4 662 322
Ngwaketse TGLP	4 545 030	310 500	-	810 000	62 000	1 805 490	295 800	14 900	-	7 843 720
Kgalagadi TGLP	2 133 500	276 377	-	-	65 000	36 500	283 500	73 000	-	2 867 877
Kweneng TGLP	1 664 920	499 800	9 000	726 700	29 000	545 600	126 000	-	-	3 601 020
Gantsi TGLP	3 221 457	7 789 150	30 000	7 500	2 337 650	51 000	1 479 200	2 219 415	-	17 135 372
Haina Veldt TGLP	1 497 000	-	41 400	-	524 400	-	1 188 700	-	-	3 251 500
Nata TGLP	-	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-
Barolong Farms	528 300	-	328 800	-	247 500	44 475	1 351 482	245 007	-	2 745 564
Letlhakane TGLP	843 900	-	-	-	93 000	-	47 643	-	-	984 543
TOTAL COMMERCIAL	**232 348 946**	**17 298 475**	**1 090 700**	**4 245 557**	**7 793 755**	**15 962 675**	**14 848 790**	**12 731 367**	**791 700**	**307 111 965**

TABLE 9.10: CATTLE AVERAGE PRICE (PULA) BY VARIOUS BUYERS AND BLOCK

BLOCK	BMC Direct	BMC Agent	At Auction	Government Restocking	Another Farmer	Trader	Butcher	Feedlot	Other	Average Price
Tuli Block	3 955	-	5 435	-	2 912	-	3 449	4 000	1 848	3 300
Tati Block	-	-	-	-	-	-	-	-	-	2 915
Gantsi Freehold	5 195	3 775	-	-	2 389	-	3 017	3 150	-	4 447
Molopo Freehold	2 980	5 500	-	-	-	-	-	-	-	4 504
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-	-
Lobatse Freehold	3 018	-	3 047	-	-	3 303	3 607	-	-	3 021
Sand Veld TGLP	3 971	-	-	-	4 056	5 000	3 699	-	4 000	3 961
Ngwaketse TGLP	5 113	-	-	-	2 480	3 295	2 791	3 725	-	4 251
Kgalagadi TGLP	3 184	-	-	-	2 600	-	3 993	1 921	-	2 713
Kweneng TGLP	1 419	3 011	-	3 845	2 900	1 868	3 818	-	-	1 931
Gantsi TGLP	2 442	2 294	2 500	2 500	2 484	1 545	2 507	3 724	-	2 487
Haina Veldt TGLP	-	-	-	-	2 115	-	2 824	-	-	2 986
Nata TGLP	-	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-
Barolong Farms	-	-	7 829	-	-	-	3 158	2 722	-	3 454
Letlhakane TGLP	3 622	-	-	-	3 577	-	1 765	-	-	3 442
TOTAL COMMERCIAL	**3 679**	**3 069**	**4 784**	**3 435**	**2 649**	**3 289**	**3 017**	**3 464**	**1 960**	**3 528**

TABLE 9.11: HOLDINGS SELLING CATTLE, CATTLE SALES AND REVENUE RECEIVED (PULA) BY BLOCK

BLOCK	Holdings Selling Cattle	Percentage	Total Cattle Sales	Percentage	Total Revenue Received (Pula)	Total Revenue Per Holding (Pula)	Average Price Per Head (Pula)
Tuli Block	19	3.9	1 246	1.4	4 111 900	216 416	3 300
Tati Freehold	6	1.2	47	0.1	137 000	22 833	2 915
Gantsi Freehold	64	13	30 666	35.2	136 364 457	2 130 695	4 447
Molopo Freehold	3	0.6	1 555	1.8	7 004 000	2 334 667	4 504
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-
Lobatse Freehold	13	2.6	38 531	44.3	116 402 690	8 954 053	3 021
Sand Veld TGLP	42	8.5	1 177	1.4	4 662 322	111 008	3 961
Ngwaketse TGLP	44	8.9	1 845	2.1	7 843 720	178 266	4 251
Kgalagadi TGLP	21	4.3	1 057	1.2	2 867 877	136 566	2 713
Kweneng TGLP	70	14.2	1 836	2.1	3 601 020	51 443	1 961
Gantsi TGLP	151	30.7	6 889	7.9	17 135 372	113 479	2 487
Haina Veldt TGLP	35	7.1	1 089	1.3	3 251 500	92 900	2 986
Nata TGLP	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	12	2.4	795	0.9	2 745 564	228 797	3 454
Letlhakane TGLP	12	2.4	286	0.3	984 543	82 045	3 442
TOTAL COMMERCIAL	**492**	**100**	**87 019**	**100**	**307 111 965**	**624 211**	**3 529**

TABLE 9.12: HOLDINGS PURCHASING CATTLE, CATTLE PURCHASES AND COST INCURRED (PULA) BY BLOCK

BLOCK	Holdings Purchasing Cattle	Percentage	Total Cattle Purchases	Percentage	Total Costs Incurred (Pula)	Total Cost Per Holding (Pula)	Average Cost Per Head (Pula)
Tuli Block	5	3.5	98	0.2	428 700	85 740	4 374
Tati Block	1	0.7	2	0	18 000	18 000	9 000
Gantsi Freehold	23	16.1	3 809	8	12 669 600	550 852	3 326
Molopo Freehold	3	2.1	1 291	2.7	3 470 841	1 156 947	2 688
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-
Lobatse Freehold	9	6.3	39 477	82.5	82 919 500	9 213 278	2 100
Sand Veld TGLP	7	4.9	337	0.7	1 454 700	207 814	4 317
Ngwaketse TGLP	10	7	556	1.2	1 943 500	194 350	3 496
Kgalagadi TGLP	5	3.5	223	0.5	1 044 700	208 940	4 685
Kweneng TGLP	18	12.6	188	0.4	980 900	54 494	5 218
Gantsi TGLP	47	32.9	578	1.2	2 124 250	45 197	3 675
Haina Veldt TGLP	5	3.5	112	0.2	231 000	46 200	2 063
Nata TGLP	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	6	4.2	597	1.2	2 138 000	356 333	3 581
Letlhakane TGLP	4	2.8	801	1.7	3 431 000	857 750	4 283
TOTAL COMMERCIAL	**143**	**100**	**48 069**	**100.5**	**112 854 691**	**789 194**	**2 348**

TABLE 10.1: GOATS HOLDINGS AND POPULATION BY GENDER AND BLOCK

BLOCK	Goats Holdings			Total Holdings	Goats Population			Total Goats	Average Number of Goats per Holding
	Male owned	Female Owned	Company Owned		Male Owned	Female Owned	Company Owned		
Tuli Block	16	1	1	18	1 376	68	68	1 512	84
Partnership	6	2	-	8	168	53	-	221	28
Gantsi Freehold	32	4	-	36	2 499	261	-	2 760	77
Molopo Freehold	-	-	2	2	-	-	104	104	52
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-
Lobatse Freehold	8	1	1	10	786	26	86	898	90
Sand Veld TGLP	31	6	1	38	1 151	146	14	1 311	35
Ngwaketse TGLP	28	4	4	36	2 101	854	177	3 132	87
Kgalagadi TGLP	19	2	1	22	1 384	75	369	1 828	83
Kweneng TGLP	45	13	-	58	4 036	1 149	-	5 185	89
Gantsi TGLP	114	20	2	136	9 661	1 196	154	11 011	81
Haina Veldt TGLP	34	7	2	43	2 838	404	77	3 319	77
Nata TGLP	2	-	-	2	55	-	-	55	28
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	11	1	3	15	579	26	171	776	52
Letlhakane TGLP	17	-	-	17	1 688	-	-	1 688	99
TOTAL COMMERCIAL	**363**	**61**	**17**	**441**	**28 322**	**4 258**	**1 220**	**33 800**	**77**

TABLE 10.2: GOATS COMPOSITION BY BLOCK

BLOCK	Male Goats	Female Goat	Male Kids	Female Kids	Total goats
Tuli Block	267	824	205	216	1 512
Tati Block	42	143	18	18	221
Gantsi Freehold	433	1 594	371	362	2 760
Molopo Freehold	8	62	17	17	104
Gaborone Freehold	-	-	-	-	-
Pandamatenga	-	-	-	-	-
Lobatse Freehold	151	496	132	119	898
Sand Veld TGLP	201	838	133	139	1 311
Ngwaketse TGLP	489	1 721	416	506	3 132
Kgalagadi TGLP	271	1 122	204	231	1 828
Kweneng TGLP	638	3 291	532	724	5 185
Gantsi TGLP	1 414	6 460	1 531	1 606	11 011
Haina Veldt TGLP	640	2 030	302	347	3 319
Nata TGLP	13	26	6	10	55
Lepasha TGLP	-	-	-	-	-
Barolong Farms	129	453	78	116	776
Letlhakane TGLP	195	1 043	215	235	1 688
TOTAL COMMERCIAL	**4 891**	**20 103**	**4 160**	**4 646**	**33 800**

TABLE 10.3: GOATS HOLDINGS BY TYPE OF BREED AND BLOCK

BLOCK	Boer goat	Sanaan	Tswana	Other
Tuli Block	13	-	8	1
Tati Block	4	-	4	3
Gantsi Freehold	29	-	9	1
Molopo Freehold	2	-	-	-
Gaborone Freehold	-	-	-	-
Pandamatenga	-	-	-	-
Lobatse Freehold	5	1	3	3
Sand Veld TGLP	19	-	7	15
Ngwaketse TGLP	27	1	9	1
Kgalagadi TGLP	9	1	13	2
Kweneng TGLP	33	3	16	6
Gantsi TGLP	107	1	25	6
Haina Veldt TGLP	24	-	21	5
Nata TGLP	1	1	-	-
Lepasha TGLP	-	-	-	-
Barolong Farms	10	-	6	2
Letlhakane TGLP	11	1	2	5
TOTAL COMMERCIAL	**294**	**9**	**123**	**50**

TABLE 10.4: GOATS POPULATION BY TYPE OF BREED AND BLOCK

BLOCK	Boer goat	Sanaan	Tswana	Other	Total
Tuli Block	1 032	-	186	294	1 512
Tati Block	97	-	71	53	221
Gantsi Freehold	2 401	-	331	28	2 760
Molopo Freehold	104	-	-	-	104
Gaborone Freehold	-	-	-	-	-
Pandamatenga	-	-	-	-	-
Lobatse Freehold	474	73	146	205	898
Sand Veld TGLP	780	-	189	342	1 311
Ngwaketse TGLP	2 522	44	306	260	3 132
Kgalagadi TGLP	671	6	974	177	1 828
Kweneng TGLP	3 408	123	1 237	417	5 185
Gantsi TGLP	9 730	69	1 000	212	11 011
Haina Veldt TGLP	1 586	-	1 233	500	3 319
Nata TGLP	20	35	-	-	55
Lepasha TGLP	-	-	-	-	-
Barolong Farms	459	-	255	62	776
Letlhakane TGLP	1 172	112	53	351	1 688
TOTAL COMMERCIAL	**24 456**	**462**	**5 981**	**2 901**	**33 800**

TABLE 10.5A: GOATS INVENTORY (SALES, HOME SLAUGHTER, PURCHASES, OFFTAKE, BIRTHS, DEATHS) BY BLOCK

BLOCK	Goats Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
Tuli Block	195	23	25	193	558	243	7	35
Tati Block	-	18	-	18	111	113	5	4
Gantsi Freehold	56	165	1	220	1 057	471	12	127
Molopo Freehold	-	4	-	4	47	20	6	10
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-
Lobatse Freehold	358	55	348	65	370	150	18	28
Sand Veld TGLP	22	68	4	86	539	444	9	32
Ngwaketse TGLP	327	117	40	404	1 119	394	24	51
Kgalagadi TGLP	84	54	-	138	623	258	3	2
Kweneng TGLP	147	147	21	273	1 733	753	27	25
Gantsi TGLP	929	869	156	1 642	5 190	3 234	155	698
Haina Veldt TGLP	73	164	33	204	1 058	593	11	177
Nata TGLP	-	2	-	2	10	1	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	61	47	11	97	288	144	8	23
Letlhakane TGLP	245	77	-	322	650	312	7	29
TOTAL COMMERCIAL	**2 497**	**1 810**	**639**	**3 668**	**13 353**	**7 130**	**292**	**1 241**

TABLE 10.5B: PERCENTAGES: GOATS INVENTORY (SALES, HOME SLAUGHTER, PURCHASES, OFFTAKE, BIRTHS, DEATHS,……..) BY BLOCK

BLOCK	Goats Sales	Home Consumption	Purchases	Offtake	Births	Deaths	Given Away	Losses
Tuli Block	12.9	1.5	1.7	12.8	36.9	16.1	0.5	2.3
Tati Block	-	8.1	-	8.1	50.2	51.1	2.3	1.8
Gantsi Freehold	2.0	6.0	-	8.0	38.3	17.1	0.4	4.6
Molopo Freehold	-	3.8	-	3.8	45.2	19.2	5.8	9.6
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-
Lobatse Freehold	39.9	6.1	38.8	7.2	41.2	16.7	2.0	3.1
Sand Veld TGLP	1.7	5.2	0.3	6.6	41.1	33.9	0.7	2.4
Ngwaketse TGLP	10.4	3.7	1.3	12.9	35.7	12.6	0.8	1.6
Kgalagadi TGLP	4.6	3.0	-	7.5	34.1	14.1	0.2	0.1
Kweneng TGLP	2.8	2.8	0.4	5.3	33.4	14.5	0.5	0.5
Gantsi TGLP	8.4	7.9	1.4	14.9	47.1	29.4	1.4	6.3
Haina Veldt TGLP	2.2	4.9	1.0	6.1	31.9	17.9	0.3	5.3
Nata TGLP	-	3.6	-	3.6	18.2	1.8	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	7.9	6.1	1.4	12.5	37.1	18.6	1.0	3.0
Letlhakane TGLP	14.5	4.6	-	19.1	38.5	18.5	0.4	1.7
TOTAL COMMERCIAL	**7.4**	**5.4**	**1.9**	**10.9**	**39.5**	**21.1**	**0.9**	**3.7**

TABLE 10.6: GOATS SALES AND REVENUE RECEIVED (PULA) BY BLOCK

BLOCK	Holdings Selling Goats	Percentage	Total Goats Sales	Percentage	Total Revenue Received (Pula)	Total Revenue Per Holding (Pula)	Average Price Per Head (Pula)
Tuli Block	5	3.6	195	7.8	109 100	21 820	559
Tati Block	-	-	-	-	-	-	-
Gantsi Freehold	4	2.9	56	2.2	30 000	7 500	536
Molopo Freehold	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-
Lobatse Freehold	4	2.9	358	14.3	212 100	53 025	592
Sand Veld TGLP	4	2.9	22	0.9	11 400	2 850	518
Ngwaketse TGLP	12	8.7	327	13.1	240 500	20 042	735
Kgalagadi TGLP	6	4.3	84	3.4	56 530	9 422	673
Kweneng TGLP	13	9.4	147	5.9	112 829	8 679	768
Gantsi TGLP	68	49.3	929	37.2	591 530	8 699	637
Haina Veldt TGLP	10	7.2	73	2.9	29 200	2 920	400
Nata TGLP	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	7	5.1	61	2.4	57 570	8 224	944
Letlhakane TGLP	5	3.6	245	9.8	199 500	39 900	814
Total Commercial	**138**	**100**	**2 497**	**100**	**1 650 259**	**11 958**	**661**

TABLE 10.7: GOATS PURCHASES AND COST INCURED (PULA) BY BLOCK

BLOCK	Holdings Purchasing Goats	Percentage	Total Goats Purchases	Percentage	Total Costs Incurred (Pula)	Total Cost Per Holding (Pula)	Average Cost Per Head (Pula)
Tuli Block	2	4.7	25	3.9	21 300	10 650	852
Tati Block	-	-	-	-	-	-	-
Gantsi Freehold	1	2.3	1	0.2	400	400	400
Molopo Freehold	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-
Lobatse Freehold	3	7	348	54.5	141 200	47 067	406
Sand Veld TGLP	1	2.3	4	0.6	2 000	2 000	500
Ngwaketse TGLP	3	7	40	6.3	20 050	6 683	501
Kgalagadi TGLP	-	-	-	-	-	-	-
Kweneng TGLP	2	4.7	21	3.3	12 900	6 450	614
Gantsi TGLP	24	55.8	156	24.4	114 450	4 769	734
Haina Veldt TGLP	5	11.6	33	5.2	9 950	1 990	302
Nata TGLP	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	2	4.7	11	1.7	10 000		-
Letlhakane TGLP	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**43**	**100**	**639**	**100**	**332 250**	**7 727**	**520**

TABLE 10.8: SHEEP HOLDINGS AND POPULATION BY GENDER AND BLOCK

BLOCK	Sheep Holdings				Sheep Population				
	Male Owned	Female Owned	Company Owned	Total holdings	Male Owned	Female Owned	Company Owned	Total Sheep	Average Number of Sheep per Holding
Tuli Block	14	1	2	17	1 133	86	33	1 252	74
Tati Block	2	-	-	2	41	-	-	41	21
Gantsi Freehold	23	3	-	26	2 492	50	-	2 542	98
Molopo Freehold	1	-	2	3	40	-	302	342	114
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-	-
Lobatse Freehold	6	1	-	7	617	-	-	617	88
Sand Veld TGLP	15	1	1	17	425	16	5	446	26
Ngwaketse TGLP	26	3	3	32	1 325	224	65	1 614	50
Kgalagadi TGLP	7	-	-	7	340	-	-	340	49
Kweneng TGLP	25	6	-	31	731	221	-	952	31
Gantsi TGLP	56	9	1	66	2 136	482	46	2 664	40
Haina Veldt TGLP	25	4	2	31	1 273	92	32	1 397	45
Nata TGLP	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	6	1	2	9	321	9	213	543	60
Letlhakane TGLP	3	-	-	3	69	-	-	69	23
TOTAL COMMERCIAL	**209**	**29**	**13**	**251**	**10 943**	**1 180**	**696**	**12 819**	**51**

TABLE 10.9: SHEEP COMPOSITION BY BLOCK

BLOCK	Male Sheep	Female Sheep	Male Lambs	Female lambs	Total Sheep
Tuli Block	254	708	145	145	1 252
Tati Block	17	15	6	3	41
Gantsi Freehold	392	1 603	266	281	2 542
Molopo Freehold	80	167	48	47	342
Gaborone Freehold	-	-	-	-	-
Pandamatenga	-	-	-	-	-
Lobatse Freehold	82	366	71	98	617
Sand Veld TGLP	77	263	51	55	446
Ngwaketse TGLP	268	861	258	227	1 614
Kgalagadi TGLP	27	237	39	37	340
Kweneng TGLP	163	567	102	120	952
Gantsi TGLP	413	1 596	318	337	2 664
Haina Veldt TGLP	233	935	96	133	1 397
Nata TGLP	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-
Barolong Farms	71	319	74	79	543
Letlhakane TGLP	16	45	3	5	69
TOTAL COMMERCIAL	**2 093**	**7 682**	**1 477**	**1 567**	**12 819**

TABLE 10.10: SHEEP HOLDINGS BY TYPE OF BREED AND BLOCK

BLOCK	Dorper	Karakul	Tswana	Other
Tuli Block	12	-	4	2
Tati Block	-	1	1	-
Gantsi Freehold	16	-	3	9
Molopo Freehold	3	-	-	1
Gaborone Freehold	-	-	-	-
Pandamatenga	-	-	-	-
Lobatse Freehold	3	1	1	1
Sand Veld TGLP	9	-	3	5
Ngwaketse TGLP	23	1	7	4
Kgalagadi TGLP	5	-	1	2
Kweneng TGLP	24	-	3	4
Gantsi TGLP	40	-	7	21
Haina Veldt TGLP	8	1	16	9
Nata TGLP	-	-	-	-
Lepasha TGLP	-	-	-	-
Barolong Farms	2	-	6	1
Letlhakane TGLP	-	-	1	3
Total Commercial	**145**	**4**	**53**	**62**

TABLE 10.11: SHEEP POPULATION BY TYPE OF BREED AND BLOCK

BLOCK	Dorper	Karakul	Tswana	Other	Total
Tuli Block	703	-	118	431	1 252
Tati Block	-	30	11	-	41
Gantsi Freehold	1 246	-	258	1 038	2 542
Molopo Freehold	231	-	-	111	342
Gaborone Freehold	-	-	-	-	-
Pandamatenga	-	-	-	-	-
Lobatse Freehold	443	44	35	95	617
Sand Veld TGLP	259	-	55	132	446
Ngwaketse TGLP	1 202	1	195	216	1 614
Kgalagadi TGLP	283	-	6	51	340
Kweneng TGLP	687	-	72	193	952
Gantsi TGLP	1 617	-	173	874	2 664
Haina Veldt TGLP	596	18	291	492	1 397
Nata TGLP	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-
Barolong Farms	226	-	286	31	543
Letlhakane TGLP	-	-	1	68	69
Total Commercial	**7 493**	**93**	**1 501**	**3 732**	**12 819**

TABLE 10.12A: SHEEP INVENTORY (BIRTHS, DEATHS, SALES, PURCHASES, OFFTAKE) BY BLOCK

BLOCK	Sheep Sales	Home Slaughter	Purchases	Offtake	Births	Deaths	Given Away	Losses
Tuli Block	69	26	7	88	376	178	2	24
Tati Block	-	2	-	2	24	16	-	-
Gantsi Freehold	97	192	14	275	679	332	10	7
Molopo Freehold	-	29	-	29	143	101	8	10
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-
Lobatse Freehold	72	28	-	100	304	69	6	16
Sand Veld TGLP	12	32	1	43	145	77	4	5
Ngwaketse TGLP	126	45	1	170	649	324	10	36
Kgalagadi TGLP	31	3	61	-27	89	39	-	-
Kweneng TGLP	47	24	86	-15	307	145	3	15
Gantsi TGLP	217	190	40	367	967	664	42	86
Haina Veldt TGLP	206	34	38	202	349	211	4	31
Nata TGLP	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	19	21	-	40	228	124	5	9
Letlhakane TGLP	-	6	-	6	21	21	6	-
TOTAL COMMERCIAL	**896**	**632**	**248**	**1 280**	**4 281**	**2 301**	**100**	**239**

TABLE 10.12B: PERCENTAGES: SHEEP INVENTORY (BIRTHS, DEATHS, SALES, PURCHASES, OFFTAKE) BY BLOCK

BLOCK	Sheep Sales	Home Consumption	Purchases	Offtake	Births	Deaths	Given Away	Losses
Tuli Block	5.5	2.1	0.6	7	30	14.2	0.2	1.9
Tati Block	-	4.9	-	4.9	58.5	39	-	-
Gantsi Freehold	3.8	7.6	0.6	10.8	26.7	13.1	0.4	0.3
Molopo Freehold	-	8.5	-	8.5	41.8	29.5	2.3	2.9
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-	-
Lobatse Freehold	11.7	4.5	-	16.2	49.3	11.2	1	2.6
Sand Veld TGLP	2.7	7.2	0.2	9.6	32.5	17.3	0.9	1.1
Ngwaketse TGLP	7.8	2.8	0.1	10.5	40.2	20.1	0.6	2.2
Kgalagadi TGLP	9.1	0.9	17.9	-7.9	26.2	11.5	-	-
Kweneng TGLP	4.9	2.5	9	-1.6	32.2	15.2	0.3	1.6
Gantsi TGLP	8.1	7.1	1.5	13.8	36.3	24.9	1.6	3.2
Haina Veldt TGLP	14.7	2.4	2.7	14.5	25	15.1	0.3	2.2
Nata TGLP	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	3.5	3.9	-	7.4	42	22.8	0.9	1.7
Letlhakane TGLP	-	8.7	-	8.7	30.4	30.4	8.7	-
TOTAL COMMERCIAL	**7**	**4.9**	**1.9**	**10**	**33.4**	**17.9**	**0.8**	**1.9**

TABLE 10.13: SHEEP SALES AND REVENUE RECEIVED (PULA) BY BLOCK

BLOCK	Holdings Selling Sheep	Percentage	Total Sheep Sales	Percentage	Total Revenue Received (Pula)	Total Revenue Per Holding (Pula)	Average Price Per Head (Pula)
Tuli Block	3	5.3	69	7.7	55 200	18 400	800
Tati Block	-	-	-	-	-	-	-
Gantsi Freehold	3	5.3	97	10.8	57 920	19 307	597
Molopo Freehold	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-
Lobatse Freehold	2	3.5	72	8	61 900	30 950	860
Sand Veld TGLP	2	3.5	12	1.3	8 100	4 050	675
Ngwaketse TGLP	10	17.5	126	14.1	132 790	13 279	1 054
Kgalagadi TGLP	3	5.3	31	3.5	19 900	6 633	642
Kweneng TGLP	2	3.5	47	5.2	33 900	16 950	721
Gantsi TGLP	21	36.8	217	24.2	241 715	11 510	1 114
Haina Veldt TGLP	9	15.8	206	23	125 150	13 906	608
Nata TGLP	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	2	3.5	19	2.1	14 750	7 375	776
Letlhakane TGLP	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**57**	**100**	**896**	**100**	**751 325**	**13 181**	**839**

TABLE 10.14: SHEEP PURCHASES AND COST INCURED (PULA) BY BLOCK

BLOCK	Holdings Purchasing Sheep	Percentage	Total Sheep Purchases	Percentage	Total Costs Incurred (Pula)	Total Cost Per Holding (Pula)	Average Cost Per Head (Pula)
Tuli Block	1	4.8	7	2.8	6,000	6,000	857
Tati Block	-	-	-	-	-	-	-
Gantsi Freehold	2	9.5	14	5.6	7,000	3,500	500
Molopo Freehold	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-
Pandamatenga	-	-	-	-	-	-	-
Lobatse Freehold	-	-	-	-	-	-	-
Sand Veld TGLP	1	4.8	1	0.4	1,200	1,200	1,200
Ngwaketse TGLP	1	4.8	1	0.4	800	800	800
Kgalagadi TGLP	2	9.5	61	24.6	28,000	14,000	459
Kweneng TGLP	2	9.5	86	34.7	54,000	27,000	628
Gantsi TGLP	10	47.6	40	16.1	28,100	2,810	703
Haina Veldt TGLP	2	9.5	38	15.3	19,700	9,850	518
Nata TGLP	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-
Barolong Farms	-	-	-	-	-	-	-
Letlhakane TGLP	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**21**	**100.0**	**248**	**100.0**	**144,800**	**6,895**	**584**

TABLE 11.1: TOTAL HOLDINGS, LAND AREA, AREA PLANTED AND HARVESTED (HECTARES) BY BLOCK

BLOCK	Number of Land Holdings	Number of Holdings Planted	Number of Holdings Harvested	Total Land Area(ha)	Total Planted Area (ha)	Total Area Harvested (ha)	Area Planted Per Crop Holding (ha)	Area Harvested Per Crop Holding (ha)
Tuli Block	23	13	11	525	342	284	26	26
Tati Block	-	-	-	-	-	-	-	-
Gantsi Freehold	7	3	3	6 483	19	18	6	6
Molopo Freehold	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-
Pandamatenga	51	41	41	28 738	26 653	26 121	650	637
Lobatse Freehold	5	2	2	46	6	8	3	3
Sand Veld TGLP	8	1	-	24	5	-	-	-
Ngwaketse TGLP	1	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-
Kweneng TGLP	3	2	2	177	125	125	63	63
Gantsi TGLP	4	1	1	15 002	1	1	1	1
Haina Veldt TGLP	2	2	2	3	3	3	2	2
Nata TGLP	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-
Barolong Farms	8	4	4	205	153	153	-	-
Letlhakane TGLP	2	1	1	10	4	4	-	-
				-				
TOTAL COMMERCIAL	**114**	**70**	**67**	**51 213**	**27 311**	**26 717**	**751**	**737**

TABLE 11.2: HOLDINGS PLANTED BY TYPE OF CROP AND BY BLOCK

BLOCK	Sorghum	Maize	Beans/Pulses	Millet	Sunflower	Wheat	Cotton	Lab-Lab (Grass)	Lucerne
Tuli Block	2	2	-	-	-	-	-	-	1
Tati Block	7	8	5	3	1	-	-	7	2
Gantsi Freehold	-	3	1	-	-	-	-	-	-
Molopo Freehold	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	1	1	-	-	-	-	-	-
Pandamatenga	41	2	18	4	9	1	-	1	-
Lobatse Freehold	-	3	-	-	-	-	-	-	1
Sand Veld TGLP	-	-	-	-	-	-	-	-	-
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	1	1	-	-	-	-	-	-
Kweneng TGLP	1	1	1	-	-	-	-	-	-
Gantsi TGLP	-	1	1	-	-	-	-	-	-
Haina Veldt TGLP	-	5	3	-	-	-	-	-	-
Nata TGLP	-	1	-	-	-	-	-	-	-
Lepasha TGLP	1	1	1	1	1	-	-	1	-
Barolong Farms	-	-	-	-	-	-	-	-	-
Letlhakane TGLP	-	-	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**52**	**29**	**32**	**8**	**11**	**1**	**-**	**9**	**4**

TABLE 11.3 AREA PLANTED (HECTARES) BY TYPE OF CROP AND BY BLOCK

BLOCK	Sorghum	Maize	Beans/Pulses	Millet	Sunflower	Wheat	Cotton	Lab-Lab (Grass)	Lucerne	Total Area Planted
Tuli Block	-	2	10	-	-	-	-	-	58	-
Tati Block	-	-	-	-	-	-	-	-	-	-
Gantsi Freehold	-	9	4	-	-	-	-	-	-	13
Molopo Freehold	-	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-
Pandamatenga	6 489	38	1 345	5 416	13 320	-	-	-	-	26 608
Lobatse Freehold	-	4	-	-	-	-	-	-	-	4
Sand Veld TGLP	-	3	-	-	-	-	-	1	1	5
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-	-	-
Kweneng TGLP	-	125	-	-	-	-	-	-	-	125
Gantsi TGLP	-	1	-	-	-	-	-	-	-	1
Haina Veldt TGLP	-	2	1	-	-	-	-	-	-	3
Nata TGLP	-	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-
Barolong Farms	-	141	-	-	-	-	-	-	-	141
Letlhakane TGLP	-	-	-	-	-	-	-	4	-	4
TOTAL COMMERCIAL	**6 489**	**325**	**1 360**	**5 416**	**13 320**	**-**	**-**	**5**	**59**	**26 974**

TABLE 11.4: HOLDINGS HARVESTED BY TYPE OF CROP AND BLOCK

BLOCK	Sorghum	Maize	Beans/Pulses	Millet	Sunflower	Wheat	Cotton	Lab-Lab (Grass)	Lucerne
Tuli Block	-	-	-	-	-	-	-	-	1
Tati Block	-	-	-	-	-	-	-	-	-
Gantsi Freehold	-	2	1	-	-	-	-	-	-
Molopo Freehold	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	19	2	15	5	29	-	-	-	-
Lobatse Freehold	-	2	-	-	-	-	-	-	-
Sand Veld TGLP	-	-	-	-	-	-	-	-	-
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-	-
Kweneng TGLP	-	2	-	-	-	-	-	-	-
Gantsi TGLP	-	1	-	-	-	-	-	-	-
Haina Veldt TGLP	-	2	1	-	-	-	-	-	-
Nata TGLP	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	-	2	-	-	-	-	-	-	-
Letlhakane TGLP	-	-	-	-	-	-	-	1	-
TOTAL COMMERCIAL	**19**	**13**	**17**	**5**	**29**	**-**	**-**	**1**	**1**

TABLE 11.5: AREA HARVESTED (HECTARES) BY TYPE OF CROP AND BLOCK

BLOCK	Sorghum	Maize	Beans/ Pulses	Millet	Sunflower	Wheat	Cotton	Lab-Lab (Grass)	Lucerne	Total Area Harvested
Tuli Block	-	-	-	-	-	-	-	-	-	-
Tati Block	-	-	-	-	-	-	-	-	-	-
Gantsi Freehold	-	9	4	-	-	-	-	-	-	13
Molopo Freehold	-	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-	-
Pandamatenga	6 059	34	1 302	5 416	13 300	-	-	-	-	26 111
Lobatse Freehold	-	6	-	-	-	-	-	-	-	6
Sand Veld TGLP	-	-	-	-	-	-	-	-	-	-
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-	-	-
Kweneng TGLP	-	125	-	-	-	-	-	-	-	125
Gantsi TGLP	-	1	-	-	-	-	-	-	-	1
Haina Veldt TGLP	-	2	1	-	-	-	-	-	-	3
Nata TGLP	-	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-	-
Barolong Farms	-	141	-	-	-	-	-	-	-	141
Letlhakane TGLP	-	-	-	-	-	-	-	-	-	-
TOTAL COMMERCIAL	**6 059**	**318**	**1 307**	**5 416**	**13 300**	**-**	**-**	**-**	**-**	**26 400**

TABLE 11.6: TOTAL PRODUCTION (METRIC TONNES) BY TYPE OF CROP AND BLOCK

BLOCK	Sorghum	Maize	Beans/ Pulses	Millet	Sunflower	Wheat	Cotton	Lab-Lab (Grass)	Lucerne
Tuli Block	-	-	-	-	-	-	-	-	1 875
Tati Block	-	-	-	-	-	-	-	-	-
Gantsi Freehold	-	6 185	245	-	-	-	-	-	-
Molopo Freehold	-	-	-	-	-	-	-	-	-
Gaborone Freehold	-	-	-	-	-	-	-	-	-
Pandamatenga	26 645	30	716	975	15 383	-	-	-	-
Lobatse Freehold	-	20	-	-	-	-	-	-	-
Sand Veld TGLP	-	-	-	-	-	-	-	-	-
Ngwaketse TGLP	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP	-	-	-	-	-	-	-	-	-
Kweneng TGLP	-	6	-	-	-	-	-	-	-
Gantsi TGLP	-	1	-	-	-	-	-	-	-
Haina Veldt TGLP	-	1	*	-	-	-	-	-	-
Nata TGLP	-	-	-	-	-	-	-	-	-
Lepasha TGLP	-	-	-	-	-	-	-	-	-
Barolong Farms	-	9	-	-	-	-	-	-	-
Letlhakane TGLP	-	-	-	-	-	-	-	6	-
TOTAL COMMERCIAL	**26 645**	**6 252**	**961**	**975**	**15 383**	**-**	**-**	**6**	**1 875**

APPENDIX I: SURVEY DESIGN

1.1 Objective of Annual Agricultural Surveys

The 2011 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, in 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 EAs 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 2011 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 2011 annual agricultural survey, of the 255 EAs selected 240 were enumerated. In 2011 3,236 agricultural holders were sampled from these EAs, of which 3,104 responded to the questionnaires, yielding a response rate of about 95.9 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 EAs constructed from the 2001 Housing and Population Census. There were 4,165 EAs 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 EAs. A sample of 1,202 EAs were selected during 2004 agricultural census and these formed a basis for the 2011 annual agricultural sampling frame, of which 256 EAs were selected. This number was however reduced to 255 as one 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

Implicit Stratification: PSUs are arranged with respect to one or more variable, which are highly correlated with the variable of interest. Implicit stratification guarantees that the sample of PSUs will be spread across the categories of the stratification variables.

The sample size for the 2011 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 255 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 EAs 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 53 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 Area.

s, 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 2011 Annual Agricultural Survey also utilized the information on the first stage sampling weights of 2004 Agricultural Census (as EAs for 2011 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).

epsem: Equal probability of selection method

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 hth stratum (2004 Agriculture Census Sampling Frame).

Nh = 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 (2011 Annual Agriculture Survey).

M_{1hi} = The size (holdings according to 2011 Annual Agriculture Survey sampling Frame) of the i-th EA in h-th stratum.

$\sum_i M_{1hi}$ = The total size of the hth stratum (2011 Annual Agriculture Survey sampling Frame).

N1h = Total number of EAs in the h-th stratum. (2011 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

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

Where,

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

M^{L}_{hi} = Total number of listed agricultural holders in i-th selected EA in h-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 2011 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

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

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 final weights for the i-th EA in h-th stratum are

(a) Agricultural Holders with at least 100 cattle

W100hi = W1hi x Rhi

(b) Agricultural Holders with less than 100 cattle

Whi = W1hi. x W2hi x Rhi

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 for 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 more than one crop is inter-planted in one field such as sorghum, maize and pulses.

Pure Stand

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.