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PREFACE

This report presents the 1999 Annual Agricultural Survey results in the series of annual surveys carried out by Agricultural Statistics Unit (ASU) of the Central Statistics Office (CSO). The ASU is attached to the Division of Agricultural Planning and Statistics (DAPS) in the Ministry of Agriculture (MoA). The annual agricultural survey is a continuous program of household surveys administered by CSO. This program is specific to the agricultural sector with the aim of establishing trends in agricultural production and mode of operations. The objective of the program is to provide time series data on crop production, livestock population, and other statistics pertaining to agriculture. This information is used in formulation of policies and programs, review, evaluation, and monitoring of existing policies and projects in the agricultural sector. It is also used by researchers and business community for investment in agricultural sector.

Being a nation-wide annual sample enquiry, it has proven to be a very effective means for collecting current agricultural data on crops and livestock production. Though CSO attaches great importance to timely release of statistical publication, it is regrettable that this report is released late. Efforts to improve on lead-time between fieldwork and publication of results have been hindered by lack of data processing expertise. This has created backlogs in recent years to timely disseminate of agriculture statistics.

Nevertheless, I am grateful to all those involved, in particular ASU for having worked tirelessly within limited resources to have agricultural statistics released.

My sincere gratitude goes to the farmers at large for their invaluable time and patience during data collection as well as enumerators, data entry personnel and all those who worked tirelessly towards the production of this report.

A. Majelantle
Government Statistician

May 2003

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TECHNICAL DETAILS

Coverage

The annual agricultural survey is a regular and continuous program of household surveys, which is specific to the agricultural sector. Its aim is to establish trends in agricultural production and mode of operation. The objective of the program is to provide time series of information on crop production, livestock population and other agricultural statistics. The program has the following sub-components:

- The Traditional/Subsistence Sector.
- The Commercial Sector.

Traditional Sector

The data is collected through a questionnaire administered by a team of Technical Assistants. The survey covers agricultural holdings and their principal characteristics such as:

- Demographic characteristics (sex, age, marital status etc).
- System of land tenure
- Farm labour.
- Farming practices.
- Area planted, harvested and crop production by type
- Livestock inventory (births, deaths, sales, purchases and off take rates) and livestock production by type (cattle, goats, sheep).
- Poultry counts and other animals (donkeys/mules, horses and pigs).
- Inventory of agricultural machinery and equipment owned or used.
- Credit Availability and sources

Commercial Sector

The commercial sector data is collected through a mailed questionnaire administered by farmers themselves. Follow-ups are usually made to those farmers who do not respond to the questionnaire.

The survey covers the same information similar to the one collected under the traditional sector except that additional information for some variables is collected such as:

- Total area of the farm/ranch.
- Cash Crops such as wheat, pulses, sunflower, groundnuts, cotton, lucerne etc.
- Vegetables such as potatoes, tomatoes, onions, cabbage, spinach, carrots etc.

- Fruits such as oranges, naartjies, lemons, grapefruit, bananas, etc.

BASIC CONCEPTS AND DEFINITIONS

Survey Season/Year

For the annual agricultural survey, a survey season starts from the 1st of October of any year to the 30th of September of the following year. At times, the fieldwork goes beyond the stipulated period but the questions asked are confined to the survey season under consideration.

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) poultry, other birds and animals owned, managed, rented or operated by the holder during the survey season.

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 survey, 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 old, and answers the questions during the survey.

Block

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

Fallow Land

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.

Field

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.

Crop Mixture

This is when more than one crops are 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.

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. This holder is not exclusive to cattle holding but may hold other holdings such as small

stock, cropland and/or other animals including poultry (at least 25 chickens).

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 animals including poultry (at least 25 chickens).

Birth Rate

This refers to the ratio of total number of births during the survey year to total number of livestock (cows, female goats and sheep one year and over) 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.

SURVEY PREPARATIONS

The preparation cycle of the annual survey starts as soon as the current survey ends. The following plan is followed in carrying out the annual agricultural survey.

Sampling Frame

There are two different frames used for selecting the samples for the annual agricultural survey. The first frame is the Block Sampling Frame. This consists of the list of blocks constructed from village, land and cattle post areas using information obtained from the 1991 Housing and Population Census. There are currently 3471 Blocks constructed in the whole country.

The other frame consists of a list of commercial farmers who are engaged in agricultural activities. This list is obtainable from the Enterprise and Establishment Register database and supplemented by the other list of farmers constructed by the Agricultural Statistics Unit, which is obtained from livestock officers.

The annual survey is divided into three phases. The first phase and second phase cover traditional farmers in which Technical Assistants administer the questionnaires. The third phase covers commercial farmers where by questionnaires are self administered by farmers i.e. questionnaires are mailed to farmers and farmers are expected to mail the questionnaires to the Agricultural Statistics Unit using a self-addressed envelopes from Government.

Questionnaires

Four different questionnaires (Forms I, II, III and IV) are used for data collection, of which three questionnaires (Forms I, II, and III) are used for data collection under the traditional sector while the fourth one is used for data collection under the commercial sector.

First Phase

The first phase deals with data collection on characteristics of the agricultural holder and the holding. During this phase, Form I and Form II questionnaires are administered at the same time. Form I questionnaire is used for identification of Agricultural Holders and for sample selection while Form II questionnaire is used for collecting information such as:

- Demographic characteristics
- System of land tenure
- Farm labour
- Farming practices
- Area planted and area under fallow land

Second Phase

Second phase deals with data collection on other characteristics of the agricultural holder and the holding. The data is collected on the following variables:

- Livestock production by type (cattle, goats, sheep, etc).
- Poultry counts and other birds.
- Births, deaths, sales, purchases and Offtake by livestock type
- Area harvested and crop production.
- Crop disposal and revenue collected from farm produce.
- Farm practices and water supply.
- Credit availability and sources.

Third Phase

The third phase deals with commercial sector and data is collected on characteristics of the agricultural holder and is done through a mailed

questionnaire. Information collected is similar to the one under the traditional sector with additional variables such as:

- Total farm area
- Crop area under irrigation.
- Cash crops such as sunflower, groundnuts, cotton, etc.
- Vegetables such as potatoes, tomatoes, onions, etc.
- Fruits such as oranges, naartjees, lemons, etc.

Training of Enumerators

Training of enumerators is done twice a year to refresh them on the concepts and to address other problems encountered in the field. It is also done to harmonize the survey administration so that there is consistency in interpretation of questions and concepts. The first training is usually conducted in January to address issues pertaining to the first phase of the survey. The second training is conducted the first week of June to address the issues pertaining to the second phase of the survey.

SAMPLING METHODOLOGY

The annual agricultural survey covers persons who qualify as agricultural holders but operating on communal land. It also covers commercial farmers who are engaged in agricultural activities such as animal husbandry and crop production including ostrich farming, poultry and piggery.
The basic sampling design under the traditional sector is a stratified two-stage sampling, where the primary sampling units (blocks) are classified into village, land and cattle post areas, and these form three independent strata.

First Stage Sampling

The primary sampling units are selected systematically from each stratum with probability proportional to the measure of size (MOS), size being the number of dwellings as enumerated during the 1991 Population and Housing census.

Second Stage Sampling

The secondary sampling units (agricultural holders) are selected systematically from each selected block. Any agricultural holder with at least 100 cattle is automatically included into the sample. Other holders are selected systematically into the sample. On average, approximately 10 other holders in each selected block are selected into the sample.

ESTIMATION PROCEDURES

Estimation procedure in any survey is determined by the sampling technique used in selecting the sampling units and hence the following estimation procedure that emanated from the sampling procedure is adopted.

AGGREGATE ESTIMATION

(i) FOR CATTLE HOLDERS (with 100 or more cattle)

Estimation in any h^{th} Stratum in any Agricultural District

$$\hat{Y}_h = \frac{1}{n_h}\sum_{i=1}^{n_h}\frac{y_i}{p_i} = \frac{1}{n_h}\sum_{i=1}^{n_h}\frac{1}{p_i}\left[\sum_{j}^{M_i^c} y_{ij}\right] \qquad \textbf{(1)}$$

Where:

$\hat{Y}_h$ = Aggregate of survey variable in any h^{th} stratum in any Agricultural District.

n_h = Total number of selected blocks in any h^{th} stratum in an Agricultural District.

y_i = Total of survey variable of the i^{th} selected block.

y_{ij} = Value of survey variable of the j^{th} cattle holder of the i^{th} selected block.

M_i^c = Total number of cattle holder in the i^{th} selected block.

M_i^1 = Total number of dwellings in the i^{th} selected block.

M_h^1 = Total number of dwellings in the h^{th} stratum.

$p_i = \frac{M_i^1}{M_h^1}$ = Probability of selecting the i^{th} block **(PPS)**.

The modification in sample design has led to equation 2, used for estimating variables from cattle holders.

$$\hat{Y} = \frac{1}{n_h}\frac{1}{n_k}\sum_{i=1}^{n_h}\sum_{j=1}^{n_k}\frac{1}{p_i}\frac{y_j}{p_j}, \ \forall\ i = j,\ j = 1, 2, 3, \ldots n_k. \qquad \textbf{(2)}$$

Where:

n_k = Total number of blocks selected in any k^{th} stratum. k^{th} Stratum consists of all blocks selected in any h^{th} stratum during the 1993 Agricultural Census.

y_j = Sample aggregate of cattle holders from the j^{th} selected block.

M_i^1 = Total number of dwellings in the i^{th} selected block.

M_{h93}^1 = Total number of dwellings in all the blocks selected in any h^{th} stratum during the 1993 Agricultural Census.

P_i = Probability of selecting the j^{th} block **(PPS).**

$p_i = \frac{M_j^1}{M_{h93}^1}$ = Probability of selecting the j^{th} block **(PPS)**.

(ii) FOR OTHER AGRICULTURAL HOLDERS

Estimation in any h^{th} Stratum in any Agricultural District

$$\hat{Y}_h = \frac{1}{n_h}\sum_{i=1}^{n_h}\frac{M_i y_i}{p_i m_i} = \frac{1}{n_h}\sum_{i=1}^{n_h}\frac{M_i}{p_i m_i}[\sum_{j}^{m} y_{ij}] \qquad \textbf{(3)}$$

Where:

$\hat{Y}_h$ = Aggregate of survey variable in any h^{th} stratum in an Agricultural District.

n_h = Total number of selected blocks in any h^{th} stratum in an Agricultural District.

y_i = Total of survey variable in the i^{th} selected block.

y_{ij} = Value of survey variable of the j^{th} other agricultural holders in the i^{th} block.

M_i = Total number of other agricultural holders listed in the i^{th} block.

m_i = Number of remaining other agricultural holders selected in the i^{th} block.

M_i^1 = Total number of dwellings in the i^{th} selected block.

M_h^1 = Total number of dwellings in the h^{th} stratum.

$p_i = \frac{M_i^1}{M_h^1}$ = Probability of selecting the i^{th} block **(PPS)**.

The modification in sample design has led to equation 4, used for estimating variables from other agricultural holders.

$$\hat{Y}_k = \frac{1}{n_h}\frac{1}{n_k}\sum_{i=1}^{n_h}\sum_{j=1}^{n_k}\frac{1}{p_i}\frac{M_i}{p_j}\frac{y_j}{m_i} = \frac{1}{n_h}\frac{1}{n_k}\sum_{i=1}^{n_h}\sum_{j=1}^{n_k}\frac{M_i}{p_i}\frac{y_j}{p_j}, \ \forall\ i = j,\ j = 1, 2, 3, \ldots n_k, \qquad \textbf{(4)}$$

Where:

n_h = Total number of blocks selected in any h^{th} stratum. .

M_i = Total number of other agricultural holders listed in the i^{th} block.

m_i = Total number of other agricultural holders selected in the i^{th} block.

p_i = Probability of selecting the i^{th} block **(PPS)**.

y_i = Sample aggregate from the i^{th} selected block.

Estimation in any d^{th} Agricultural District

$$\hat{Y}_d = \sum_{h=1}^{H} \hat{Y}_h \qquad (5)$$

Where:

$\hat{Y}_d$ = Aggregate of the survey variable of the d^{th} Agricultural District.

H = Total number of strata.

Estimation in any r^{th} Agricultural Region

$$\hat{Y}_r = \sum_{d=1}^{D} \hat{Y}_d \qquad (6)$$

Where:

$\hat{Y}_r$ = Aggregate of the survey variable of the r^{th} Agricultural Region.

D = Total number of Agricultural District.

Estimation in the Country

$$\hat{Y}_c = \sum_{r=1}^{R} \hat{Y}_r \qquad (7)$$

Where:

$\hat{Y}_c$ = Aggregate of the survey variable for the country

R = Total number of Agricultural District.

DATA PROCESSING

Data processing is **PC** based and is done in house.

Data Entry

Before data entry is carried out, the questionnaires are edited to check if all the relevant questions have been responded to and coded

according to the codes designed by the Unit and other codes from the Botswana Standard Industrial Classification specified in the Enterprise and Establishment Register. Data entry screen templates based on the questionnaires are thereafter designed by programming assistants before data capture begins. Data entry usually starts around the month of May of any survey year. Form I data is captured on its own whereas Forms II & III are captured concurrently.

Data Validation

This is done simultaneously with data entry operations. Data entry staff members verify what other data entry staff members have already entered and the validation programme checks what is entered against what has already been captured.

Data Cleaning

After data entry and data validation are completed, the program is run to do some consistency checks on the data set as per the Computer Edit Specifications designed by the Data Analysis Team (Statisticians). The screen editing team supervised by the Statistician in charge of the survey does the screen editing. Any queries are corrected by comparing the entries in the questionnaire with what is shown in the screen template.

After screen editing, the two data sets' (Form I data set and Forms II & III data set) identification (region, district, block number, dwelling and household numbers) are matched for consistency. This is done through a computer program before the calculation of weights used to gross up data so that tabulation can begin.

Weights

The weights are calculated separately to gross up the data and are stored in a different weights file. After the data has been cleaned and consistency checks between Form I and Form II/III questionnaires is completed, weights are applied to the data according to specified procedure, before tabulation begins.

ANALYSIS OF RESULTS

This report presents the 1999 Annual Agricultural Survey results. Comparisons between 1998 and 1999 crop years are based on tables 2.2 and 2.3 for livestock and crops respectively.

The 1999 Annual Agricultural survey results show a slight decrease of 0.2 percent in total agricultural farms/holdings when compared to the past year. Agricultural farms under the commercial sector shows a decrease of 46.8 percent resulting in both cattle farms and cattle population within the same sector decreasing by 47.9 and 29.9 percent respectively. Although cattle holdings have slightly decreased by 2.2 percent in the traditional sector, cattle population has increased by 13.1 percent. Consequently, the national herd increased by 10.1 percent.

Goats and sheep holdings decreased by 3.6 and 6.9 percent respectively, while goats and sheep population decreased by 12.8 and 5.9 percent respectively.

Crop holdings increased by 33.7 percent when compared to the past year, while total area planted and area harvested increased by 40.0 percent and 26.7 percent respectively between 1998 and 1999 crop years. Much of the increases in both area planted and harvested are realised in the commercial sector, with increases of 62.9 percent and 53.0 percent respectively. Total crop production increased by 45.4 percent, with traditional sector showing a significant increase of 72.3 percent.

LIVESTOCK

Cattle

Cattle holdings decreased by 2.5 percent from 68,918 in 1998 to 67,208 in 1999, while cattle population increased by 10.1percent, from 2.345 million to 2.581 million. Cattle counts in the traditional sector shows an increase of 13.1 percent, from 2.182 million in 1998 to 2.467 million in 1999 while the commercial sector shows a decrease of 29.9 percent, from 163,114 to 114,411 cattle in 1999.

Cattle deaths increased by 40.7 percent from 141,297 to 198,832 deaths between 1998 and 1999. The traditional sector recorded more deaths with 45.4 percent when compared to the commercial sector, which recorded a decrease of 44.4 percent.

Total sales increased by 27.0 percent from 209,653 in 1998 to 266,253 in 1999. Much of cattle sales are realised in the traditional sector, with

an increase of 36.3 percent when compared to the commercial sector, with a 17.8 percent decrease. Cattle slaughtered for home consumption increased by 24.2 percent, from 18,565 to 23,061, with the commercial sector showing a decrease of 44.5 percent while the traditional sector recorded an increase of 27.2 percent. Total purchases decreased by 45.5 percent, from 68,055 to 37,097, with the traditional sector showing a significant decrease of 57.0 percent leading to a positive impact of 57.5 percent on offtake rates.

Goats

Total goat holdings decreased slightly by 3.6 percent from 95,946 in 1998 to 92,486 in 1999, and consequently goat population decreased by 12.8 percent from 2.199 million to 1.916 million. Goat population from the traditional sector decreased by 12.4 percent from 2.169 million to 1.901 million while in the commercial sector there was a significant decline of 48.5 percent from 29,703 to 15,284 goats during the same period.

Total births decreased by 14.2 percent from 1.016 million in 1998 to 871 thousand in 1999, while total deaths increased by 6.6 percent from 669,743 to 713,652 during the same period. The traditional sector recorded an increase of 7.0 percent in deaths while the commercial sector recorded a decrease of 44.2 percent.

Total sales decreased by 14.5 percent between 1998 and 1999 from 103,923 to 88,894, while home consumption and total purchases decreased by 13.7 and 6.0 percent respectively, leading to a negative impact on offtake rates of 14.9 percent. Much of the decreases are realised in the commercial sector.

Sheep

Total sheep holdings decreased by 6.9 percent between 1998 and 1999 crop years from 27,353 to 25,476 while sheep population decreased by 5.9 percent from 392,578 to 369,402. Total births and deaths increased by 3.7 and 34.8 percent respectively. The commercial sector shows a significant decrease of 46.6 percent in deaths while the traditional sector recorded an increase of 37.8 percent.

Total sales decreased slightly by 0.3 percent between 1998 and 1999 crop years, from 12,705 to 12,666 while total purchases decreased by 12.2 percent from 4,530 to 3,978 sheep. The commercial sector accounts for decreases in both sales and home consumption of 46.0 and 31.6 percent respectively while purchases increased by 141.4 percent, leading to a negative impact of 70.4 percent on the Offtake rate.

Other Livestock

Total number of holdings for donkeys/mules and horses decreased by 6.4 and 5.9 percent respectively between 1998 and 1999 while total chickens holdings slightly increased by 2.7 percent. Total chickens increased by 12.5 percent from 776,412 to 873,810, while donkeys/mules and horses populations decreased by 6.9 and 12.7 percent respectively.

CROPS

Sorghum

Sorghum crop holdings increased by 55.8 percent between 1998 and 1999 period, from 38,757 holdings to 60,387 holdings. Area planted increased by 75.0 percent, from 66,922 hectares to 117,122 hectares while area harvested increased, by 64.6 percent, from 29,596 hectares to 48,711 hectares. Similarly, sorghum production increased significantly by 77.9 percent, from 3,743 metric tonnes to 6,658 metric tonnes leading to a slight increase of 1.6 percent in average yield per hectare planted, from 56kg\ha to 57kg\ha. The commercial sector increased by over six folds, from 183 metric tonnes to 1,304 metric tonnes between the two crop years.

Maize

Total maize holdings increased by 49.5 percent. Area planted increased by 37.0 percent between 1998 and 1999 crop years, from 90,066 hectares to 123,387 hectares while area harvested increased by 32.7 percent from 25,756 hectares to 34,171 hectares. The commercial sector shows a significant drop of 87.7 percent for area planted and 87.1 percent for area harvested, as compared to the traditional sector, which shows an increase of 39.8 percent and 41.5 percent in area planted and harvested respectively. Maize production increased by 62.0 percent, from 2,344 metric tonnes to 3,796 metric tonnes and hence average yield per hectare planted increased from 26 kg\ha to 31 kg\ha during the same period. The traditional sector shows an increase of 68.0 percent while the commercial sector dropped by 59.9 percent.

Millet

Millet is predominantly grown by the traditional sector. Area planted dropped by 14.8 percent while area harvested increased by 6.0 percent. Millet production increased by 69.9 percent, from 507 metric tonnes to 860 metric tonnes, hence average yield per hectare planted increased from 111kg\ha to 177kg\ha, between 1998 and 1999 crop years.

Beans/Pulses

Area planted increased by 20.1 percent from 31,767 hectares to 38,164 hectares, while area harvested dropped by 13.3 percent from 12,567 hectares to 10,891 hectares between 1998 and 1999 crop years. Area planted under the traditional sector increased by 19.5 percent, while area harvested dropped by 13.4 percent. Although area harvested dropped, beans/pulses production increased by 12.5 percent from 1,198 metric tonnes to 1,348 metric tonnes. Average yield per hectare planted decreased from 38kg\ha to 35kg\ha during the same period. The commercial sector shows a drop of 71.9 percent in production, while the traditional sector shows a 13.1 percent increase in production.

Groundnuts and Sunflower

Area planted for groundnuts significantly dropped by 73.9 percent, from 11,467 hectares to 2,998 hectares, while area harvested dropped by 89.0 percent, from 9,372 hectares to 1,033 hectares between 1998 and 1999 crop years. Although both area planted and harvested dropped significantly, the production of groundnuts increased by 79.3 percent from 121 metric tonnes to 217 metric tonnes. Average yield per hectare planted increased from 11kg\ha to 72kg\ha.

Sunflower production increased significantly by 123.3 percent, from 1,267 metric tonnes to 2,829 metric tonnes. Area planted increased by 141.1 percent, from 2,721 hectares to 6,559 hectares while area harvested increased by 153.3 percent, from 2,327 hectares to 5,895 hectares.

TABLE 1.1 LIVESTOCK POPULATION: CATTLE, GOATS, SHEEP, DONKEYS, HORSES, CHICKEN AND PIGS ('000)

YEAR	CATTLE	GOATS	SHEEP	DONKEYS	HORSES	CHICKEN	PIGS
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

Note: There is no information for 1991, 1992 and 1994

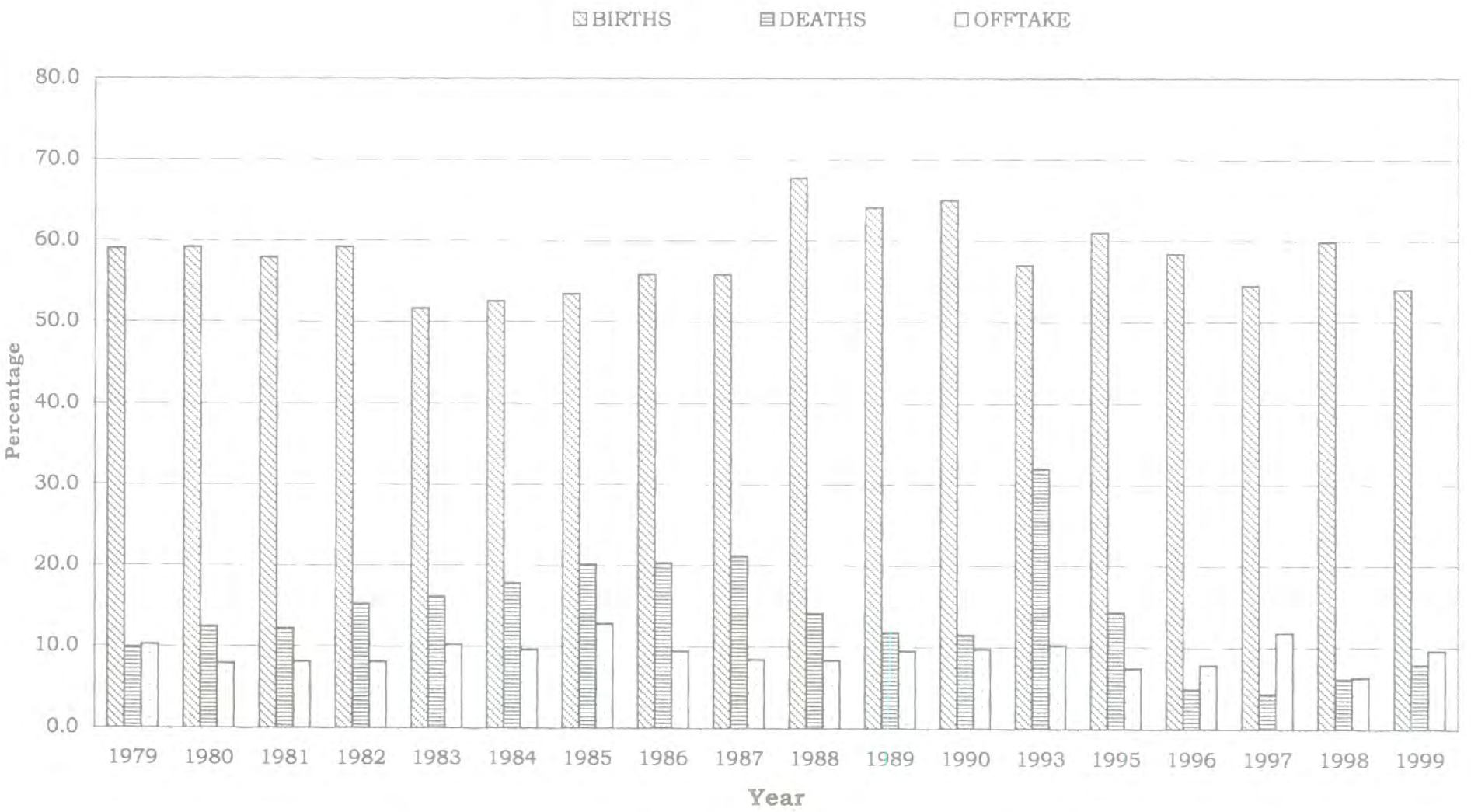
GRAPH 1.1 Trends of Selected Livestock Population

TABLE 1.2 TRADITIONAL SECTOR: LIVESTOCK (CATTLE, GOATS SHEEP): BIRTH RATE, DEATH RATES AND OFFTAKE RATES

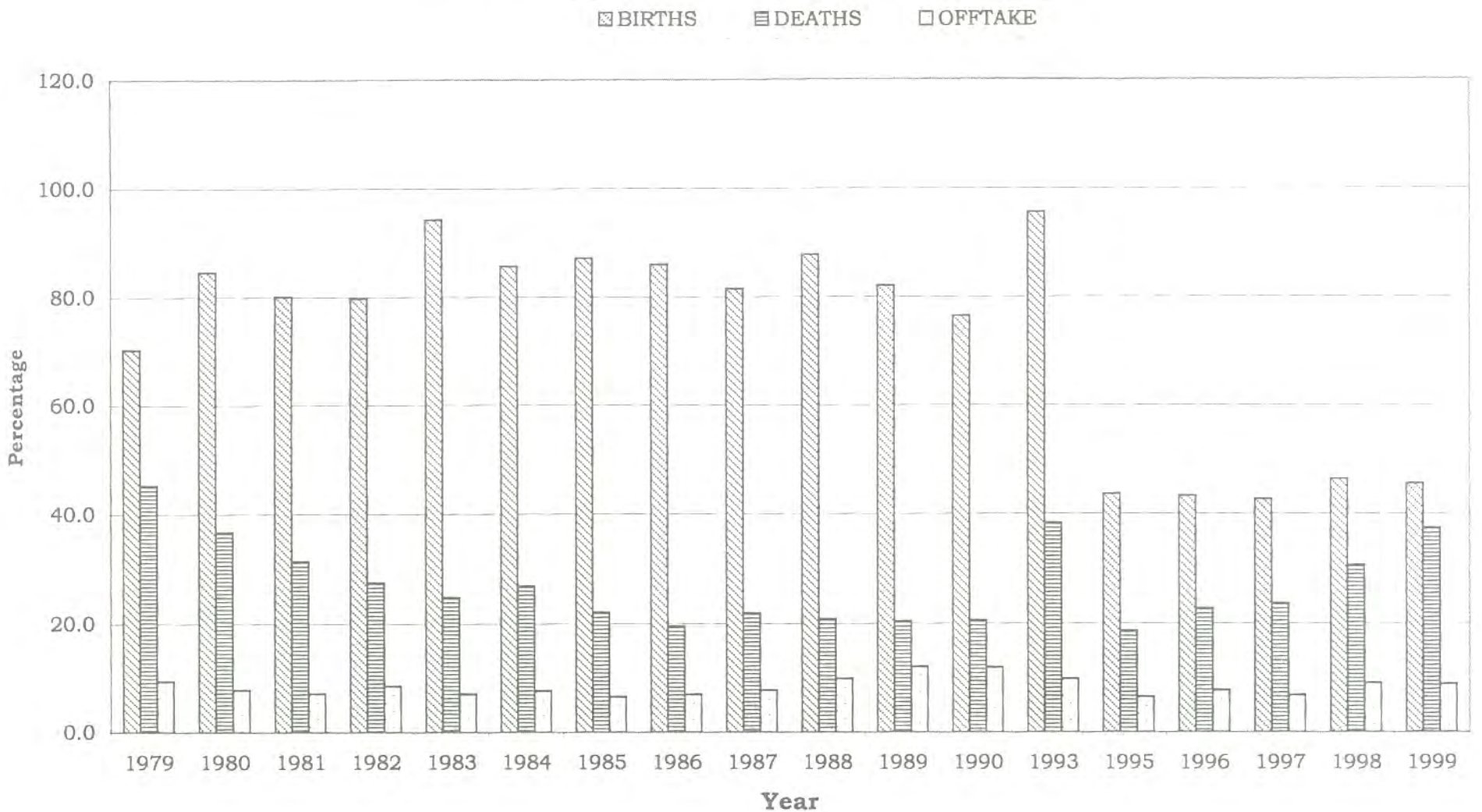
	CATTLE			GOATS			SHEEP		
YEAR	BIRTHS	DEATHS	OFFTAKE	BIRTHS	DEATHS	OFFTAKE	BIRTHS	DEATHS	OFFTAKE
1979	59.0	9.8	10.2	70.3	45.3	9.4	50.9	36.1	8.6
1980	59.2	12.4	7.9	84.6	36.7	7.8	65.7	35.4	18.1
1981	57.9	12.2	8.1	80.1	31.4	7.1	57.0	24.0	8.9
1982	59.2	15.2	8.1	79.8	27.5	8.5	66.5	34.6	8.2
1983	51.6	16.1	10.2	94.3	24.8	7.0	68.8	23.6	12.1
1984	52.5	17.8	9.6	85.7	26.9	7.6	65.7	24.4	12.8
1985	53.4	20.1	12.8	87.2	22.1	6.5	66.9	21.0	13.1
1986	55.8	20.3	9.4	86.0	19.5	6.9	68.3	15.2	5.7
1987	55.8	21.2	8.4	81.5	21.9	7.7	64.6	17.2	7.1
1988	67.7	14.1	8.3	87.8	20.8	9.8	65.4	19.6	9.7
1989	64.1	11.8	9.5	82.1	20.4	12.0	73.6	19.4	11.7
1990	65.0	11.5	9.7	76.5	20.6	11.9	78.4	21.8	12.4
1993	57.0	32.0	10.2	95.6	38.4	9.8	76.0	36.4	8.0
1995	61.0	14.3	7.4	43.7	18.6	6.5	35.0	17.2	6.2
1996	58.4	4.9	7.8	43.3	22.7	7.7	32.2	13.8	6.7
1997	54.6	4.3	11.8	42.7	23.6	6.8	32.8	16.6	6.6
1998	59.9	6.1	6.3	46.4	30.6	9.0	37.9	19.5	5.4
1999	54.0	7.9	9.6	45.5	37.4	8.8	41.9	28.3	5.9

Note: There is no information for 1991, 1992 and 1994

GRAPH 1.2 CATTLE: Births Deaths and Offtake Rates



GRAPH 1.3 GOATS: Births Deaths and Offtake Rates



GRAPH 1.4 SHEEP: Births Deaths and Offtake Rates

TABLE 1.3 TRADITIONAL : AREA PLANTED BY CROP ('000 HECTARES)

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS	OTHER CROPS	TOTAL
1979	68	52	13	27	6	4	10	180
1980	147	80	17	24	7	5	7	287
1981	141	87	20	26	3	5	8	290
1982	93	64	16	20	2	2	7	204
1983	126	61	17	22	1	1	1	229
1984	114	48	17	17	2	4	1	203
1985	125	49	16	15	3	2	1	211
1986	161	44	18	16	1	2	1	243
1987	210	46	14	16	1	2	1	290
1988	279	54	13	18	1	1	1	367
1989	266	88	20	30	1	2	2	409
1990	206	80	12	20	1	2	3	324
1993	144	85	15	27	3	2	2	278
1995	166	86	11	26	4	1	4	298
1996	191	134	11	36	0	2	5	379
1997	154	117	11	77	1	5	3	368
1998	65	88	9	32	0	11	3	208
1999	114	123	8	38	0	3	3	289

Note: There is no information for 1991, 1992 and 1994

GRAPH 1.5 Traditional: Area Planted by Crop

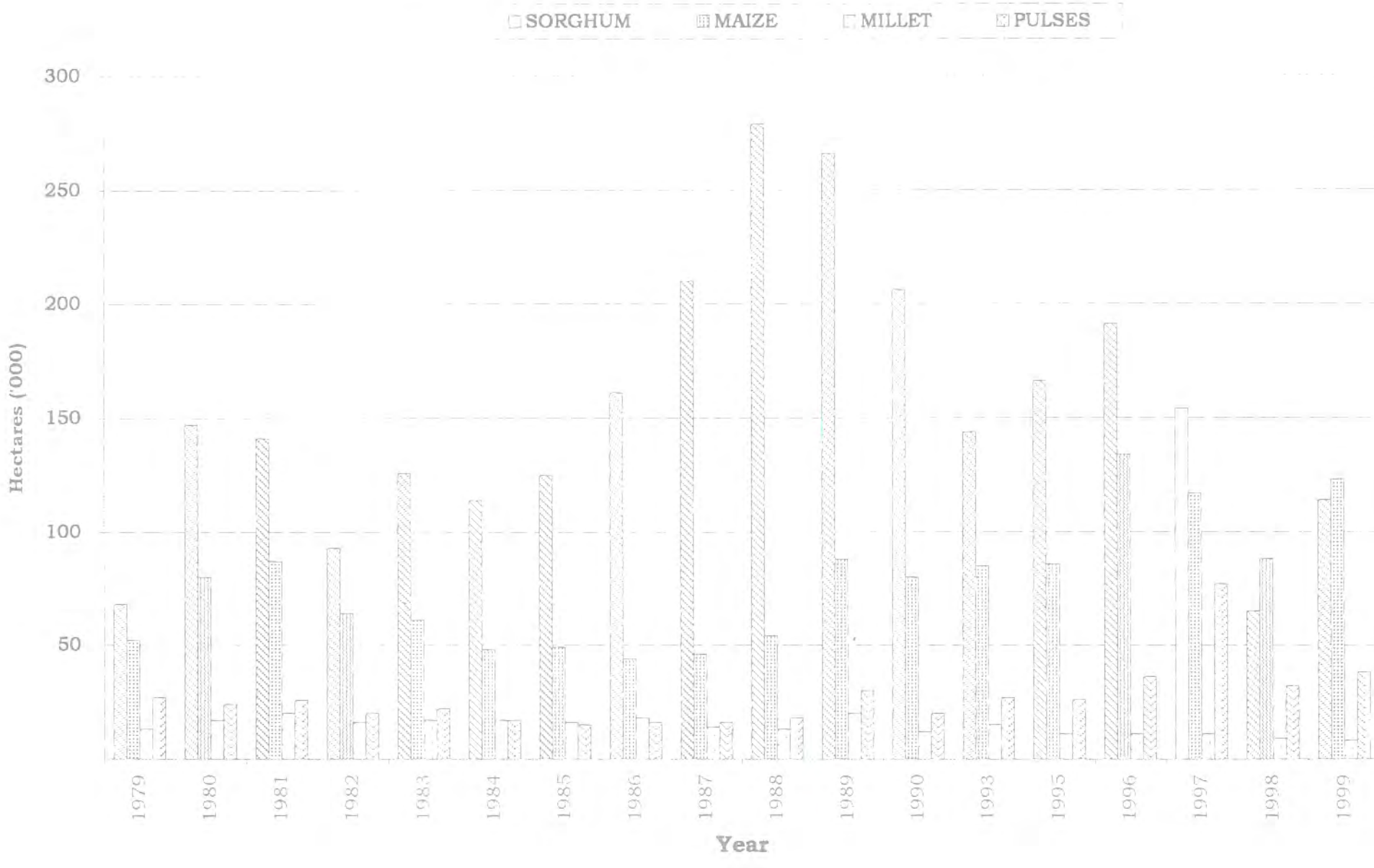


TABLE 1.4 TRADITIONAL : AREA HARVESTED BY CROP ('000 HECTARES)

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS	OTHER CROPS	TOTAL
1979	43	21	8	14	5	2	7	100
1980	131	47	14	13	7	4	3	218
1981	123	59	13	15	3	4	5	222
1982	37	24	4	4	2	1	4	76
1983	35	20	6	3	1	1	1	66
1984	49	3	8	3	1	2	1	67
1985	83	8	10	3	1	1	0	106
1986	97	9	10	5	0	1	1	123
1987	114	5	6	3	0	1	1	130
1988	244	33	9	11	1	1	2	300
1989	201	52	12	17	1	1	1	284
1990	153	41	9	12	1	1	1	217
1993	66	22	11	9	1	1	0	110
1995	106	20	7	10	5	1	3	152
1996	164	100	9	25	0	1	2	301
1997	64	79	8	34	1	4	1	191
1998	27	24	5	13	0	9	0	78
1999	45	34	5	11	0	1	1	97

Note: There is no information for 1991, 1992 and 1994

GRAPH 1.6 Traditional: Area Harvested by Crop

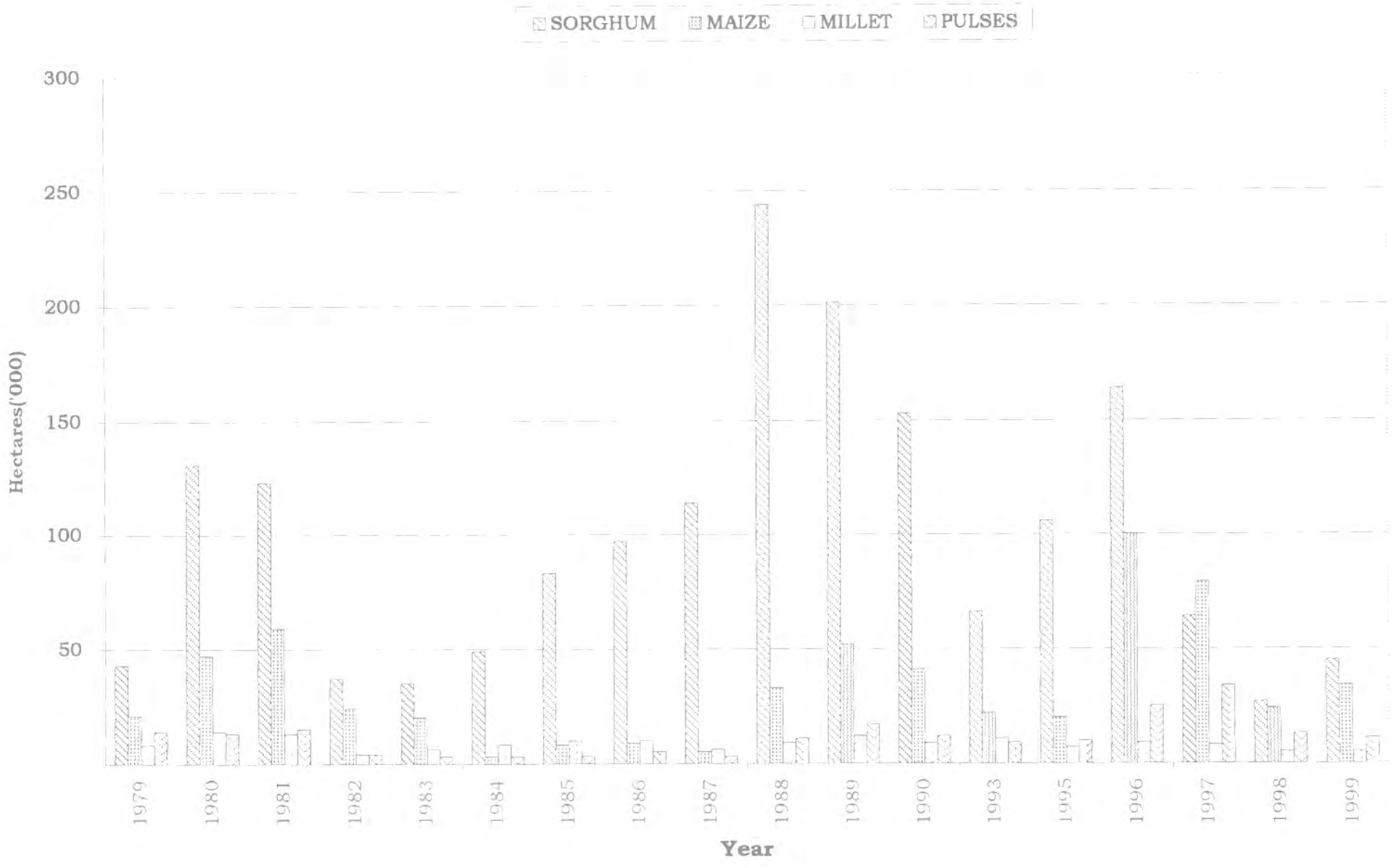


TABLE 1.5 TRADITIONAL: TOTAL PRODUCTION BY CROP (METRIC TONNES)

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS	OTHER CROPS	TOTAL
1979	5,000	3,000	1,000	1,000	900	200	11,100	22,200
1980	29,000	12,000	3,000	2,000	1,400	1,400	48,800	97,600
1981	28,000	22,000	2,000	3,000	1,200	2,000	58,200	116,400
1982	4,000	13,000	500	500	7,000	300	19,000	44,300
1983	5,000	9,000	500	300	200	800	15,800	31,600
1984	6,000	500	700	400	400	600	8,600	17,200
1985	15,000	1,500	1,800	400	500	800	20,000	40,000
1986	16,000	3,600	1,300	600	200	200	21,900	43,800
1987	18,000	3,300	400	100	100	100	22,000	44,000
1988	94,000	7,300	3,700	2,300	200	200	107,700	215,400
1989	53,000	20,000	2,000	2,500	200	500	78,200	156,400
1990	38,200	12,000	1,700	2,000	240	540	54,680	109,360
1993	10,797	2,976	1,624	530	113	126	423	16,589
1995	113,547	18,953	19,390	10,181	962	951	12,061	176,045
1996	59,200	24,629	2,508	3,914	39	551	8,376	99,217
1997	13,450	22,647	1,357	4,467	444	1,040	10,133	53,538
1998	3,560	2,233	507	1,190	7	119	1,755	9,371
1999	5,354	3,752	860	1,346	27	217	4,588	16,144

Note: There is no information for 1991, 1992 and 1994

GRAPH 1.7 Traditional: Total Production by Crop

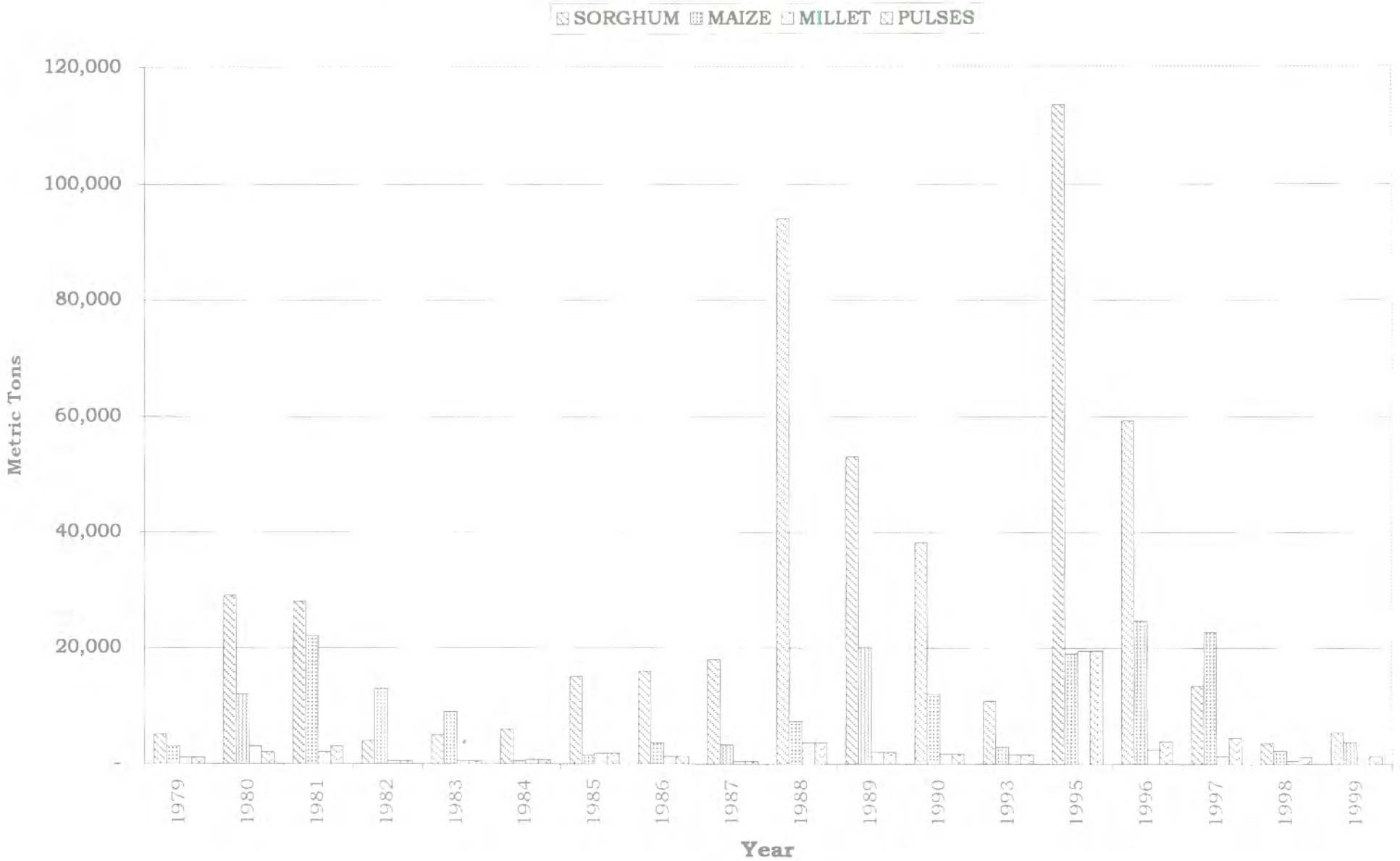


TABLE 1.6 TRADITIONAL SECTOR: AVERAGE CROP YIELD (KG/HA) PER HECTARE PLANTED BY CROP AND YEAR

YEAR	SORGHUM	MAIZE	MILLET	PULSES	SUNFLOWER	GROUNDNUTS	OTHER CROPS
1979	74	58	77	37	150	50	65
1980	197	150	176	83	200	280	174
1981	199	253	100	115	400	400	206
1982	43	203	31	25	350	150	96
1983	40	148	29	14	200	800	69
1984	53	10	41	24	200	150	43
1985	120	31	113	27	167	400	95
1986	99	82	74	33	211	129	90
1987	86	70	26	20	175	33	76
1988	338	141	225	128	200	282	294
1989	199	224	97	83	200	232	191
1990	185	147	135	98	300	257	161
1993	78	36	108	20	51	90	235
1995	685	220	1,708	394	197	856	3,368
1996	310	180	227	109	65	240	649
1997	67	189	129	58	147	193	3,159
1998	55	25	55	38	32	10	649
1999	47	30	109	36	69	73	1,408

Note: There is no information for 1991, 1992 and 1994

GRAPH 1.8 Traditional: Average Crop Yield Per Hectare Planted

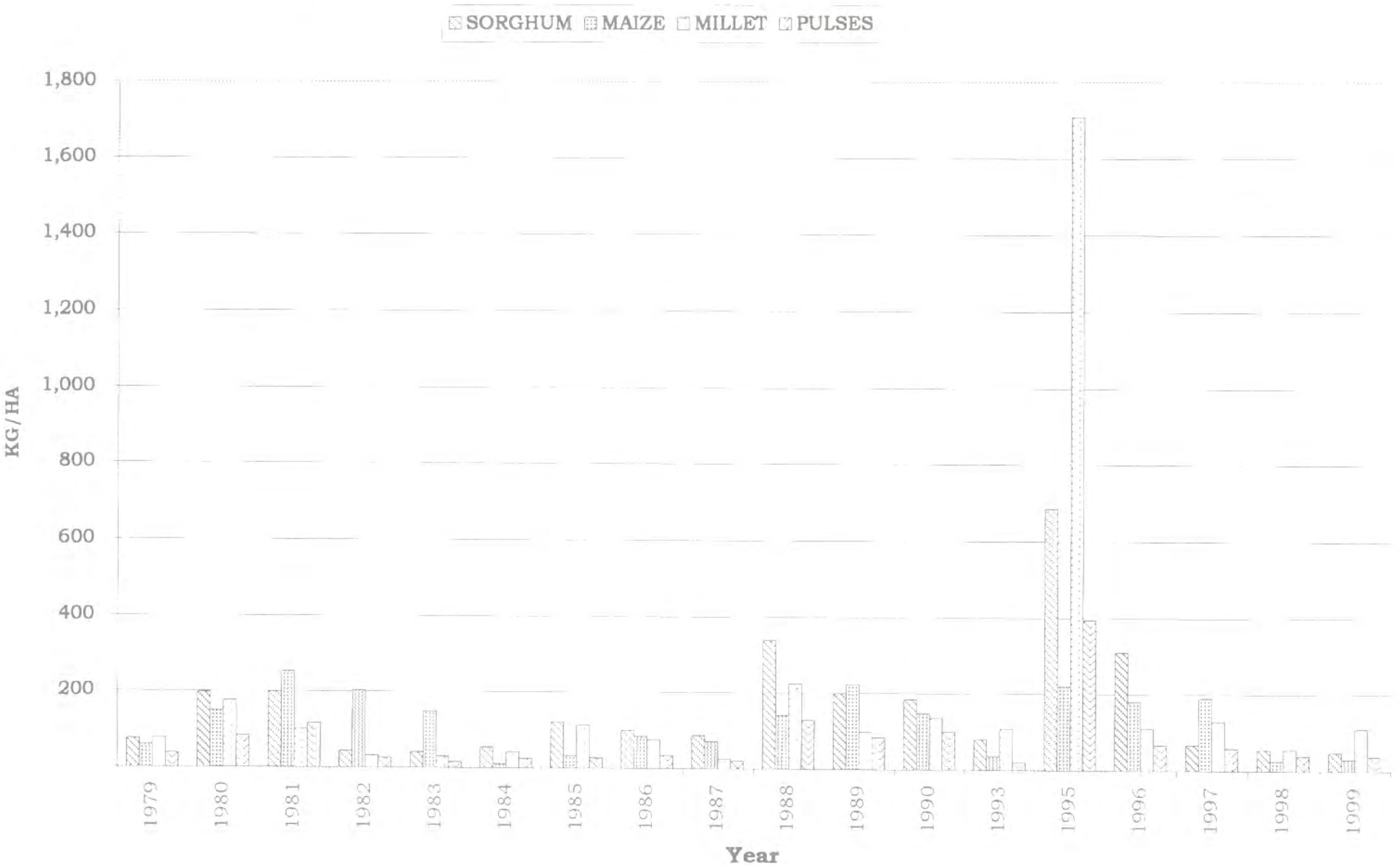


TABLE 2.1 SAMPLE SIZE OF BLOCKS AND NUMBER OF HOLDERS SELECTED FOR TRADITIONAL HOLDINGS BY DISTRICT AND REGION

District/ Region	Total Number of Blocks (FRAME)	Total Number of Selected Blocks	Total Number of Selected Holders	Average Number of Selected Holders Per Selected Block
Barolong	45	5	37	7
Ngwaketse South	118	14	110	8
Ngwaketse North	146	16	118	7
Ngwaketse Central	135	15	129	9
Ngwaketse West	106	15	136	9
SOUTHERN REGION	550	65	530	8
Balete/Tlokweng	109	8	51	6
Kweneng South	233	19	163	9
Kweneng North	182	19	149	8
Kweneng West	115	12	96	8
Kgatleng	186	20	180	9
GABORONE REGION	825	78	639	8
Mahalapye East	156	13	113	9
Mahalapye West	219	16	135	8
Palapye	198	17	138	8
Serowe	272	23	208	9
Bobonong	139	13	104	8
Letlhakane	141	13	119	9
Selebi-Phikwe	107	12	101	8
CENTRAL REGION	1,232	107	918	9
Tati	63	6	55	9
Tutume	219	15	133	9
Tonota	130	11	84	8
FRANCISTWON REGION	412	32	272	9
Ngamiland West	137	14	130	9
Ngamiland East	149	15	126	8
Chobe	31	6	57	10
MAUN REGION	317	35	313	9
Gantsi	52	6	82	14
Hukuntsi	30	6	60	10
Tsabong	53	5	57	11
WESTERN REGION	135	17	199	12
TOTAL TRADITIONAL	3,471	334	2,871	9

TABLE 2.2 SUMMARY OF TRADITIONAL SECTOR AND COMMERCIAL SECTOR LIVESTOCK STATISTICS

	TRADITIONAL SECTOR		COMMERCIAL SECTOR		TOTAL	
	1998	1999	1998	1999	1998	1999
TOTAL HOLDINGS	123,752	123,791	504	268	124,256	124,059
CATTLE:- TOTAL HOLDINGS	68,446	66,962	472	246	68,918	67,208
TOTAL CATTLE	2,181,507	2,466,799	163,114	114,411	2,344,621	2,581,210
TOTAL BULLS	36,630	37,501	3,164	2,655	39,794	40,156
TOTAL OXEN	98,903	117,905	13,434	6,080	112,337	123,985
TOTAL COWS	972,053	1,150,807	73,091	49,501	1,045,144	1,200,308
TOTAL TOLLIES	320,445	341,016	17,791	14,439	338,236	355,455
TOTAL HEIFERS	241,674	282,877	22,120	16,500	263,794	299,377
TOTAL CALVES	511,802	536,693	33,514	25,236	545,316	561,929
TOTAL BIRTHS	582,427	621,404	37,609	27,690	620,036	649,094
TOTAL DEATHS	133,980	194,765	7,317	4,067	141,297	198,832
TOTAL SALES	173,621	236,627	36,032	29,626	209,653	266,253
TOTAL HOME SLAUGHTER	17,792	22,632	773	429	18,565	23,061
TOTAL PURCHASES	53,950	23,172	14,105	13,925	68,055	37,097
OFFTAKE	137,463	236,087	22,700	16,130	160,163	252,217
GOATS:- TOTAL HOLDINGS	95,630	92,330	316	156	95,946	92,486
TOTAL GOATS	2,168,962	1,900,990	29,703	15,284	2,198,665	1,916,274
TOTAL MALES ONE YEAR AND OVER	279,324	246,112	5,001	2,395	284,325	248,507
TOTAL FEMALES ONE YEAR AND OVER	1,283,578	1,195,021	16,559	9,030	1,300,137	1,204,051
TOTAL MALES UNDER ONE YEAR	284,194	202,994	3,984	1,848	288,178	204,842
TOTAL FEMALES UNDER ONE YEAR	321,866	256,863	4,159	2,011	326,025	258,874
TOTAL BIRTHS	1,005,517	865,365	10,298	5,959	1,015,815	871,324
TOTAL DEATHS	663,423	710,123	6,320	3,529	669,743	713,652
TOTAL SALES	100,993	87,148	2,930	1,746	103,923	88,894
TOTAL HOME SLAUGHTER	112,484	97,672	1,676	822	114,160	98,494
TOTAL PURCHASES	18,529	17,815	801	346	19,330	18,161
OFFTAKE	194,948	167,005	3,805	2,222	198,753	169,227

TABLE 2.2 SUMMARY OF TRADITIONAL SECTOR AND COMMERCIAL SECTOR LIVESTOCK STATISTICS **(continued)**

		TRADITIONAL SECTOR		COMMERCIAL SECTOR		TOTAL	
		1998	1999	1998	1999	1998	1999
SHEEP:-	TOTAL HOLDINGS	27,159	25,382	194	94	27,353	25,476
	TOTAL SHEEP	376,760	357,649	15,818	11,753	392,578	369,402
	TOTAL MALES ONE YEAR AND OVER	63,503	54,645	2,527	1,661	66,030	56,306
	TOTAL FEMALES ONE YEAR AND OVER	212,047	211,603	9,231	7,001	221,278	218,604
	TOTAL MALES UNDER ONE YEAR	48,910	40,213	1,923	1,410	50,833	41,623
	TOTAL FEMALES UNDER ONE YEAR	52,300	51,188	2,137	1,681	54,437	52,869
	TOTAL BIRTHS	142,655	150,032	5,602	3,652	148,257	153,684
	TOTAL DEATHS	73,421	101,166	2,737	1,462	76,158	102,628
	TOTAL SALES	11,292	11,903	1,413	763	12,705	12,666
	TOTAL HOME SLAUGHTER	13,408	12,288	879	601	14,287	12,889
	TOTAL PURCHASES	4,206	3,196	324	782	4,530	3,978
	OFFTAKE	20,494	20,995	1,968	582	22,462	21,577
OTHER LIVESTOCK:-	TOTAL DONKEYS/MULES HOLDINGS	60,181	56,456	246	122	60,427	56,578
	TOTAL DONKEYS/MULES	397,430	369,252	2,905	3,296	400,335	372,548
	TOTAL HORSE HOLDINGS	1,181	1,222	301	172	1,482	1,394
	TOTAL HORSES	4,192	4,606	3,420	2,036	7,612	6,642
	TOTAL CHICKEN HOLDINGS	78,697	80,951	214	101	78,911	81,052
	TOTAL CHICKENS	767,962	869,631	8,450	4,179	776,412	873,810
	TOTAL DOG HOLDINGS	8,671	8,745	291	151	8,962	8,896
	TOTAL DOGS	20,233	19,408	1,407	958	21,640	20,366
	TOTAL PIG HOLDINGS	299	651	18	5	317	656
	TOTAL PIGS	3,848	4,041	22	42	3,870	4,083

TABLE 2.3 SUMMARY OF TRADITIONAL SECTOR AND COMMERCIAL SECTOR CROP STATISTICS

		TRADITIONAL SECTOR		COMMERCIAL SECTOR		TOTAL	
		1998	1999	1998	1999	1998	1999
TOTAL HOLDINGS:-		123,752	123,791	504	268	124,256	124,059
CROP LAND:-	TOTAL HOLDINGS WITH LAND	82,509	86,129	-	-	82,509	86,129
	TOTAL LAND AREA (HA)	377,684	388,463	-	-	377,684	388,463
	TOTAL CROP HOLDINGS	57,168	76,495	56	32	57,224	76,527
	TOTAL AREA PLANTED (HA)	207,895	289,140	8,029	13,081	215,924	302,221
	TOTAL AREA HARVESTED (HA)	78,054	96,943	7,513	11,491	85,567	108,434
	TOTAL PRODUCTION (METRIC TONS)	9,371	16,144	7,133	7,852	16,504	23,996
	AVERAGE YIELD PER HECTARE PLANTED (KG)	45	56	888	600	76	79
	AVERAGE YIELD PER HECTARE HARVESTED (KG)	120	167	949	683	193	221
SORGHUM:-	TOTAL HOLDINGS	38,738	60,378	19	9	38,757	60,387
	TOTAL AREA PLANTED (HA)	64,508	113,549	2,414	3,573	66,922	117,122
	TOTAL AREA HARVESTED (HA)	27,254	45,223	2,342	3,488	29,596	48,711
	TOTAL PRODUCTION (METRIC TONS)	3,560	5,354	183	1,304	3,743	6,658
	AVERAGE YIELD PER HECTARE PLANTED (KG)	55	47	76	365	56	57
	AVERAGE YIELD PER HECTARE HARVESTED (KG)	131	118	78	374	126	137
MAIZE:-	TOTAL HOLDINGS	47,391	70,869	22	9	47,413	70,878
	TOTAL AREA PLANTED (HA)	88,116	123,147	1,950	240	90,066	123,387
	TOTAL AREA HARVESTED (HA)	23,989	33,943	1,767	228	25,756	34,171
	TOTAL PRODUCTION (METRIC TONS)	2,233	3,752	111	44	2,344	3,796
	AVERAGE YIELD PER HECTARE PLANTED (KG)	25	30	57	185	26	31
	AVERAGE YIELD PER HECTARE HARVESTED (KG)	93	111	63	195	91	111
MILLET:-	TOTAL HOLDINGS	13,388	12,433	-	-	13,388	12,433
	TOTAL AREA PLANTED (HA)	9,281	7,907	-	-	9,281	7,907
	TOTAL AREA HARVESTED (HA)	4,575	4,848	-	-	4,575	4,848
	TOTAL PRODUCTION (METRIC TONS)	507	860	-	-	507	860
	AVERAGE YIELD PER HECTARE PLANTED (KG)	55	109		-	55	109
	AVERAGE YIELD PER HECTARE HARVESTED (KG)	111	177		-	111	177

TABLE 2.3 SUMMARY OF TRADITIONAL SECTOR AND COMMERCIAL SECTOR CROP STATISTICS **(continued)**

		TRADITIONAL SECTOR		COMMERCIAL SECTOR		TOTAL	
		1998	1999	1998	1999	1998	1999
BEANS/PULSES:-	TOTAL HOLDINGS	44,499	60,393	3	9	44,502	60,402
	TOTAL AREA PLANTED (HA)	31,725	37,906	42	258	31,767	38,164
	TOTAL AREA HARVESTED (HA)	12,532	10,852	35	39	12,567	10,891
	TOTAL PRODUCTION (METRIC TONS)	1,190	1,346	8	2	1,198	1,348
	AVERAGE YIELD PER HECTARE PLANTED (KG)	38	36	190	9	38	35
	AVERAGE YIELD PER HECTARE HARVESTED (KG	95	124	229	58	95	124
GROUNDNUTS:-	TOTAL HOLDINGS	6,032	8,757	1	1	6,033	8,758
	TOTAL AREA PLANTED (HA)	11,338	2,983	129	15	11,467	2,998
	TOTAL AREA HARVESTED (HA)	9,243	1,033	129	-	9,372	1,033
	TOTAL PRODUCTION (METRIC TONS)	119	217	2	-	121	217
	AVERAGE YIELD PER HECTARE PLANTED (KG)	10	73	16	-	11	72
	AVERAGE YIELD PER HECTARE HARVESTED (KG	13	210	16	-	13	210
SUNFLOWER:-	TOTAL HOLDINGS	205	698	10	11	215	709
	TOTAL AREA PLANTED (HA)	221	389	2,500	6,170	2,721	6,559
	TOTAL AREA HARVESTED (HA)	67	225	2,260	5,670	2,327	5,895
	TOTAL PRODUCTION (METRIC TONS)	7	27	1,260	2,802	1,267	2,829
	AVERAGE YIELD PER HECTARE PLANTED (KG)	32	69	504	454	466	431
	AVERAGE YIELD PER HECTARE HARVESTED (KG	104	120	558	494	544	480
OTHER CROPS:-	TOTAL HOLDINGS	11,811	20,051	10	14	11,821	20,065
	TOTAL AREA PLANTED (HA)	2,706	3,259	621	2,825	3,327	6,084
	TOTAL AREA HARVESTED (HA)	394	819	619	2,066	1,013	2,885
	TOTAL PRODUCTION (METRIC TONS)	1,755	4,588	5,569	3,699	7,324	8,287
	AVERAGE YIELD PER HECTARE PLANTED (KG)	649	1,408	8,968	1,309	2,201	1,362
	AVERAGE YIELD PER HECTARE HARVESTED (KG	4,454	5,602	8,997	1,790	7,230	2,872

TABLE 2.4 TRADITIONAL HOLDINGS: TOTAL HOLDINGS, HOLDINGS WITH LAND, CROP HOLDINGS, CATTLE HOLDINGS, GOAT HOLDINGS AND SHEEP HOLDINGS BY DISTRICT AND REGION

District/Region	Total Holdings	Holdings with Land	Crop Holdings	Cattle Holdings	Goat Holdings	Sheep Holdings
Barolong	2,341	1,744	1,080	1,176	1,035	496
Ngwaketse South	5,248	3,884	2,572	3,319	4,322	1,327
Ngwaketse North	6,545	4,873	3,322	3,071	5,226	1,182
Ngwaketse Central	7,131	4,699	3,101	4,748	5,889	2,905
Ngwaketse West	4,031	3,004	2,855	2,308	3,050	1,692
SOUTHERN REGION	25,296	18,204	12,930	14,622	19,522	8,102
Balete/Tlokweng	3,832	2,780	2,780	1,308	2,676	963
Kweneng South	7,671	4,591	4,445	4,505	6,361	1,878
Kweneng North	5,415	3,984	3,936	2,287	4,176	1,168
Kweneng West	6,844	5,631	5,402	4,391	5,475	1,542
Kgatleng	5,517	2,917	2,684	2,822	3,970	609
GABORONE REGION	29,279	19,903	19,247	15,313	22,658	6,160
Mahalapye East	4,319	3,441	3,357	1,904	2,849	850
Mahalapye West	7,563	5,547	5,024	5,777	5,751	1,302
Palapye	9,178	7,844	7,256	3,544	6,488	1,537
Serowe	7,823	4,409	4,122	4,965	5,353	1,187
Bobonong	5,774	3,894	3,662	3,488	4,389	1,027
Letlhakane	2,936	1,186	1,022	2,030	2,383	692
Selebi-Phikwe	3,358	2,642	2,517	1,894	3,050	1,168
CENTRAL REGION	40,951	28,963	26,960	23,602	30,263	7,763
Tati	2,652	2,410	2,360	741	2,176	279
Tutume	7,307	4,887	4,884	3,710	6,211	273
Tonota	3,143	2,343	2,286	1,207	2,107	377
FRANCISTWON REGION	13,102	9,640	9,530	5,658	10,494	929
Ngamiland West	5,042	3,775	3,236	2,044	2,269	794
Ngamiland East	4,434	2,823	2,405	2,060	3,152	897
Chobe	1,324	1,184	1,184	806	589	0
MAUN REGION	10,800	7,782	6,825	4,910	6,010	1,691
Gantsi	1,634	748	612	1,110	1,070	220
Hukuntsi	724	436	261	431	646	15
Tsabong	2,005	453	130	1,316	1,667	502
WESTERN REGION	4,363	1,637	1,003	2,857	3,383	737
TOTAL TRADITIONAL	123,791	86,129	76,495	66,962	92,330	25,382

TRADITIONAL FARMING

TABLE 3.1 TO TABLE 7.14

TABLE 3.1 TOTAL NUMBER OF HOLDERS BY SEX, DISTRICT AND REGION

District/ Region	Male		Female		Total Holders
	Number	*Percentage*	Number	*Percentage*	
Barolong	1,718	*73.4*	623	*26.6*	2,341
Ngwaketse South	3,029	*57.7*	2,219	*42.3*	5,248
Ngwaketse North	4,162	*63.6*	2,383	*36.4*	6,545
Ngwaketse Central	4,954	*69.5*	2,177	*30.5*	7,131
Ngwaketse West	3,081	*76.4*	950	*23.6*	4,031
SOUTHERN REGION	16,944	*67.0*	8,352	*33.0*	25,296
Balete/Tlokweng	3,003	*78.4*	829	*21.6*	3,832
Kweneng South	4,945	*64.5*	2,726	*35.5*	7,671
Kweneng North	3,887	*71.8*	1,528	*28.2*	5,415
Kweneng West	4,195	*61.3*	2,649	*38.7*	6,844
Kgatleng	3,453	*62.6*	2,064	*37.4*	5,517
GABORONE REGION	19,483	*66.5*	9,796	*33.5*	29,279
Mahalapye East	2,691	*62.3*	1,628	*37.7*	4,319
Mahalapye West	4,917	*65.0*	2,646	*35.0*	7,563
Palapye	5,251	*57.2*	3,927	*42.8*	9,178
Serowe	5,264	*67.3*	2,559	*32.7*	7,823
Bobonong	3,326	*57.6*	2,448	*42.4*	5,774
Letlhakane	2,073	*70.6*	863	*29.4*	2,936
Selebi-Phikwe	2,861	*85.2*	497	*14.8*	3,358
CENTRAL REGION	26,383	*64.4*	14,568	*35.6*	40,951
Tati	1,656	*62.4*	996	*37.6*	2,652
Tutume	4,921	*67.3*	2,386	*32.7*	7,307
Tonota	1,534	*48.8*	1,609	*51.2*	3,143
FRANCISTOWN REGION	8,111	*61.9*	4,991	*38.1*	13,102
Ngamiland West	2,455	*48.7*	2,587	*51.3*	5,042
Ngamiland East	2,597	*58.6*	1,837	*41.4*	4,434
Chobe	680	*51.4*	644	*48.6*	1,324
MAUN REGION	5,732	*53.1*	5,068	*46.9*	10,800
Gantsi	1,179	*72.2*	455	*27.8*	1,634
Hukuntsi	485	*67.0*	239	*33.0*	724
Tsabong	1,352	*67.4*	653	*32.6*	2,005
WESTERN REGION	3,016	*69.1*	1,347	*30.9*	4,363
TOTAL TRADITIONAL	79,669	*64.4*	44,122	*35.6*	123,791

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

District/Region	Married	Never Married	Divorced	Widowed	Separated	Living Together	Total Holders
Barolong	1,347	275	-	403	-	316	2,341
Ngwaketse South	1,957	472	50	2,300	-	469	5,248
Ngwaketse North	3,226	552	28	1,973	72	694	6,545
Ngwaketse Central	4,133	575	242	1,722	4	455	7,131
Ngwaketse West	2,470	551	311	316	88	295	4,031
SOUTHERN REGION	13,133	2,425	631	6,714	164	2,229	25,296
Balete/Tlokweng	2,949	59	-	778	-	46	3,832
Kweneng South	4,224	409	127	2,341	150	420	7,671
Kweneng North	3,449	552	47	837	170	360	5,415
Kweneng West	3,746	865	885	772	-	576	6,844
Kgatleng	3,536	775	8	852	37	309	5,517
GABORONE REGION	17,904	2,660	1,067	5,580	357	1,711	29,279
Mahalapye East	1,835	1,155	25	688	-	616	4,319
Mahalapye West	3,965	527	38	2,781	26	226	7,563
Palapye	4,427	1,684	380	1,726	22	939	9,178
Serowe	3,875	1,490	467	1,503	13	475	7,823
Bobonong	3,157	1,091	21	1,188	-	317	5,774
Letlhakane	1,778	284	13	780	-	81	2,936
Selebi-Phikwe	2,664	202	-	346	30	116	3,358
CENTRAL REGION	21,701	6,433	944	9,012	91	2,770	40,951
Tati	1,524	347	-	588	4	189	2,652
Tutume	4,130	1,311	89	1,500	178	99	7,307
Tonota	1,178	672	75	903	-	315	3,143
FRANCISTOWN REGION	6,832	2,330	164	2,991	182	603	13,102
Ngamiland West	2,308	1,547	84	663	-	440	5,042
Ngamiland East	2,099	1,040	175	866	35	219	4,434
Chobe	707	203	-	369	45	-	1,324
MAUN REGION	5,114	2,790	259	1,898	80	659	10,800
Gantsi	756	143	68	326	19	322	1,634
Hukuntsi	382	158	27	154	-	3	724
Tsabong	784	343	48	481	-	349	2,005
WESTERN REGION	1,922	644	143	961	19	674	4,363
TOTAL TRADITIONAL	66,606	17,282	3,208	27,156	893	8,646	123,791

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

District/Region	Married	Never Married	Divorced	Widowed	Separated	Living Together	Total Holders
Barolong	1,347	239	-	9	-	123	1,718
Ngwaketse South	1,943	217	15	391	-	463	3,029
Ngwaketse North	3,226	179	28	69	71	589	4,162
Ngwaketse Central	4,134	25	59	397	4	335	4,954
Ngwaketse West	2,397	93	264	43	88	196	3,081
SOUTHERN REGION	13,047	753	366	909	163	1,706	16,944
Balete/Tlokweng	2,949	46	-	8	-	-	3,003
Kweneng South	4,022	182	115	139	149	338	4,945
Kweneng North	3,364	84	46	104	-	289	3,887
Kweneng West	3,576	98	266	153	-	102	4,195
Kgatleng	2,833	244	7	109	27	233	3,453
GABORONE REGION	16,744	654	434	513	176	962	19,483
Mahalapye East	1,824	419	25	82	-	341	2,691
Mahalapye West	3,913	-	-	790	-	214	4,917
Palapye	4,314	358	13	29	2	535	5,251
Serowe	3,692	477	445	284	-	366	5,264
Bobonong	3,139	29	20	55	-	83	3,326
Letlhakane	1,778	117	2	95	-	81	2,073
Selebi-Phikwe	2,665	72	-	71	-	53	2,861
CENTRAL REGION	21,325	1,472	505	1,406	2	1,673	26,383
Tati	1,524	120	-	12	-	-	1,656
Tutume	4,067	290	89	308	68	99	4,921
Tonota	1,160	197	26	9	-	142	1,534
FRANCISTOWN REGION	6,751	607	115	329	68	241	8,111
Ngamiland West	1,965	120	84	33	-	253	2,455
Ngamiland East	1,756	381	100	200	10	150	2,597
Chobe	631	38	-	11	-	-	680
MAUN REGION	4,352	539	184	244	10	403	5,732
Gantsi	689	59	13	223	9	186	1,179
Hukuntsi	383	29	27	43	-	3	485
Tsabong	784	6	47	166	-	349	1,352
WESTERN REGION	1,856	94	87	432	9	538	3,016
TOTAL TRADITIONAL	64,075	4,119	1,691	3,833	428	5,523	79,669

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

District/Region	Married	Never Married	Divorced	Widowed	Separated	Living Together	Total Holders
Barolong	-	36	-	393	-	194	623
Ngwaketse South	15	254	33	1,910	-	7	2,219
Ngwaketse North	-	373	-	1,904	-	106	2,383
Ngwaketse Central	-	549	183	1,325	-	120	2,177
Ngwaketse West	74	457	47	273	-	99	950
SOUTHERN REGION	89	1,669	263	5,805	-	526	8,352
Balete/Tlokweng	-	13	-	770	-	46	829
Kweneng South	202	228	11	2,202	-	83	2,726
Kweneng North	85	469	-	733	170	71	1,528
Kweneng West	171	767	619	618	-	474	2,549
Kgatleng	704	531	-	743	10	76	2,064
GABORONE REGION	1,162	2,008	630	5,066	180	750	9,796
Mahalapye East	11	736	-	606	-	275	1,528
Mahalapye West	52	527	38	1,991	26	12	2,546
Palapye	113	1,326	367	1,697	20	404	3,927
Serowe	184	1,013	21	1,220	12	109	2,559
Bobonong	18	1,062	-	1,133	-	235	2,448
Letlhakane	-	167	10	686	-	-	863
Selebi-Phikwe	-	130	-	274	30	63	497
CENTRAL REGION	378	4,961	436	7,607	88	1,098	14,568
Tati	-	227	-	576	4	189	996
Tutume	63	1,021	-	1,192	110	-	2,386
Tonota	19	475	49	893	-	173	1,609
FRANCISTOWN REGION	82	1,723	49	2,661	114	362	4,991
Ngamiland West	343	1,427	-	630	-	187	2,587
Ngamiland East	343	659	75	666	25	69	1,837
Chobe	76	165	-	358	45	-	644
MAUN REGION	762	2,251	75	1,654	70	256	5,068
Gantsi	68	85	54	103	9	136	455
Hukuntsi	-	129	-	110	-	-	239
Tsabong	-	338	-	315	-	-	653
WESTERN REGION	68	552	54	528	9	136	1,347
TOTAL TRADITIONAL	2,541	13,164	1,507	23,321	461	3,128	44,122

GRAPH 3.1 Number of Holders By Region and Marital Status

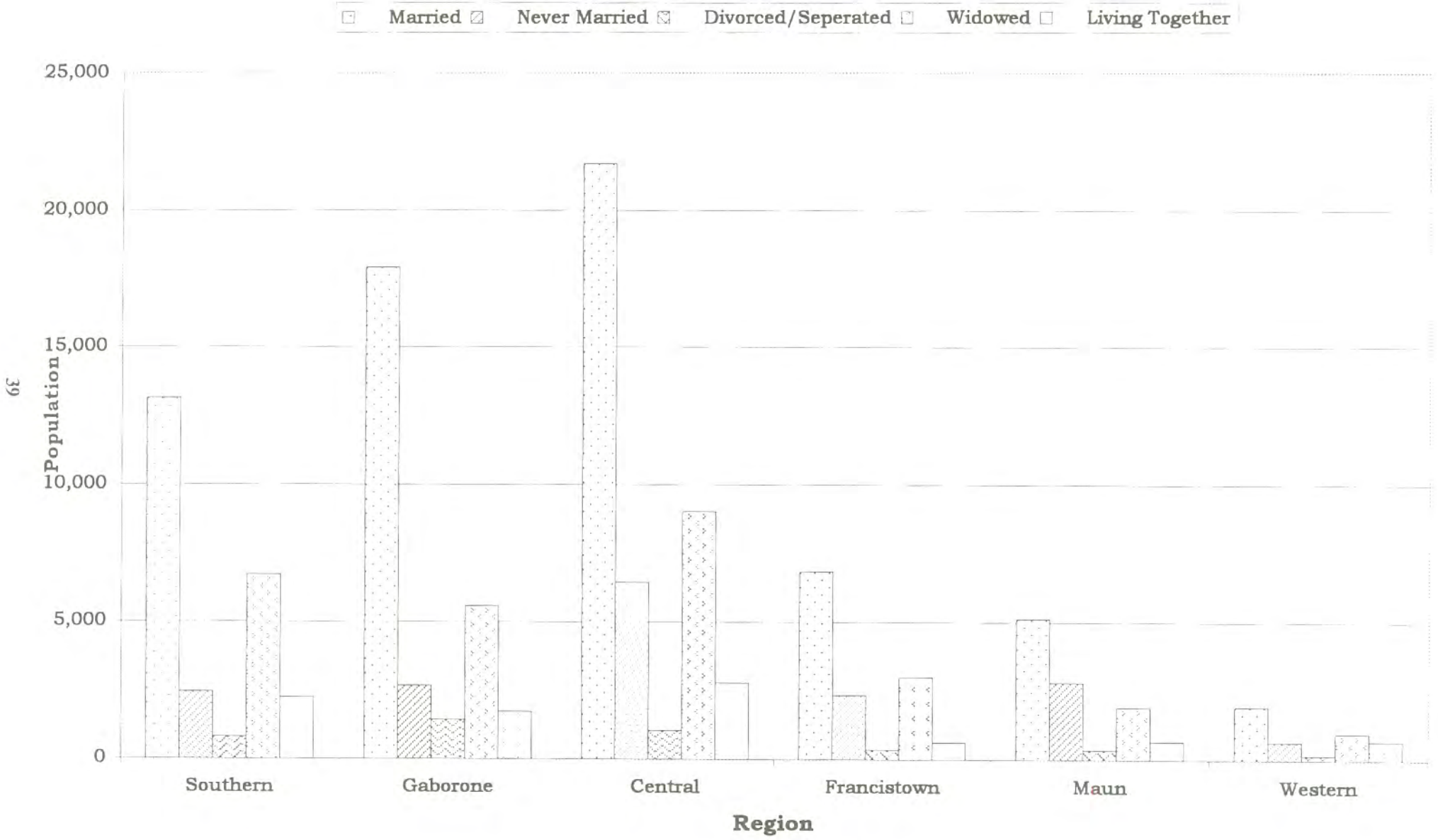


TABLE 3.5 TOTAL NUMBER OF HOLDERS BY AGE GROUP, SEX, DISTRICT AND REGION

District/ Region	12 - 24 Years		25 - 29 Years		30 - 34 Years		35 - 44 Years		45 - 54 Years		55 - 64 Years		65 Years +		Not Stated		Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Holders
Barolong	-	-	5	-	17	186	498	8	240	44	371	9	587	376	-	-	2,341
Ngwaketse South	-	-	15	-	124	-	431	260	443	432	901	243	1,085	1,283	31	-	5,248
Ngwaketse North	-	-	195	-	7	-	559	354	1,364	174	733	614	1,304	1,241	-	-	6,545
Ngwaketse Central	-	-	-	-	9	-	697	178	1,626	494	1,402	414	1,219	1,066	-	26	7,131
Ngwaketse West	-	-	3	-	18	-	281	86	329	186	523	363	1,310	237	616	79	4,031
SOUTHERN REGION	-	-	218	-	175	186	2,466	886	4,002	1,330	3,930	1,643	5,505	4,203	647	105	25,296
Balete/Tlokweng	-	-	-	-	-	-	56	46	693	59	568	54	1,193	663	492	8	3,832
Kweneng South	-	-	115	-	142	66	675	356	1,238	768	1,269	252	1,232	1,093	273	192	7,671
Kweneng North	-	-	-	-	-	63	235	92	592	142	477	217	2,029	605	554	409	5,415
Kweneng West	-	-	-	196	3	271	402	543	1,101	318	923	410	1,161	900	605	11	6,844
Kgatleng	-	-	-	-	261	69	381	813	1,172	374	538	402	901	391	200	15	5,517
GABORONE REGION	-	-	115	196	406	469	1,749	1,850	4,796	1,661	3,775	1,335	6,516	3,652	2,124	635	29,279
Mahalapye East	-	-	118	-	86	119	421	159	558	467	379	217	691	458	439	207	4,319
Mahalapye West	-	-	-	-	-	-	203	190	232	139	696	417	1,304	1,106	2,481	795	7,563
Palapye	-	-	-	11	225	-	230	885	1,550	428	1,416	1,107	1,483	1,186	347	310	9,178
Serowe	128	-	-	-	74	387	644	65	1,081	138	1,276	665	1,304	1,186	756	119	7,823
Bobonong	21	-	84	26	371	358	655	833	1,150	250	745	552	261	304	40	124	5,774
Letlhakane	-	-	-	-	-	66	505	57	295	159	526	122	465	435	282	24	2,936
Selebi-Phikwe	-	-	-	-	-	-	172	0	325	267	882	94	1,318	129	163	8	3,358
CENTRAL REGION	149	-	202	37	756	930	2,830	2,189	5,191	1,848	5,920	3,174	6,826	4,804	4,508	1,587	40,951
Tati	50	-	-	50	-	229	132	95	809	-	335	425	298	176	32	21	2,652
Tutume	-	-	-	-	133	14	812	675	1,735	344	352	405	1,758	764	129	186	7,307
Tonota	-	147	-	19	-	31	295	205	419	481	358	182	402	525	60	19	3,143
FRANCISTOWN REGION	50	147	-	69	133	274	1,239	975	2,963	825	1,045	1,012	2,458	1,465	221	226	13,102
Ngamiland West	-	12	54	185	264	353	462	514	512	351	335	342	604	637	226	191	5,042
Ngamiland East	-	-	89	4	108	88	311	372	339	321	701	460	1,050	535	-	56	4,434
Chobe	7	-	-	-	-	-	216	117	92	123	104	203	225	200	37	-	1,324
MAUN REGION	7	12	143	189	372	441	989	1,003	943	795	1,140	1,005	1,879	1,372	263	247	10,800
Gantsi	10	-	-	59	74	28	100	20	194	92	205	10	405	123	191	123	1,634
Hukuntsi	-	-	-	4	-	-	146	27	78	-	45	63	131	67	84	79	724
Tsabong	-	-	79	73	-	-	235	204	279	134	311	42	296	198	151	3	2,005
WESTERN REGION	10	-	79	136	74	28	481	251	551	226	561	115	832	388	426	205	4,363
TOTAL TRADITIONAL	216	159	757	627	1,916	2,328	9,754	7,154	18,446	6,685	16,371	8,284	24,016	15,884	8,189	3,005	123,791

TABLE 3.6 TOTAL NUMBER OF PERSONS LIVING IN HOLDER'S DWELLING UNIT BY AGE GROUP, DISTRICT AND REGION

District/ Region	Under 6 Years	6 - 15 Years	16 - 25 Years	26 - 35 Years	36 - 45 Years	46 - 55 Years	56 - 64 Years	Over 65 Years	Not Stated	Total Number	Number of Persons Per Dwelling Unit
Barolong	3,011	5,249	2,314	1,485	1,212	1,281	826	977	234	16,589	7
Ngwaketse South	2,809	6,708	4,075	995	1,569	1,620	1,339	2,766	523	22,404	4
Ngwaketse North	3,732	8,859	5,097	1,961	2,144	1,564	1,737	2,728	621	28,443	4
Ngwaketse Central	5,887	9,446	6,434	1,824	3,016	2,961	1,804	2,281	702	34,355	5
Ngwaketse West	2,511	2,619	2,596	889	1,044	830	1,004	3,729	586	15,808	4
SOUTHERN REGION	17,950	32,881	20,516	7,154	8,985	8,256	6,710	12,481	2,666	117,599	5
Balete/Tlokweng	2,365	4,498	3,363	1,469	1,187	1,260	513	4,606	633	19,894	5
Kweneng South	6,451	8,712	6,972	2,105	2,190	3,883	1,895	4,979	921	38,108	5
Kweneng North	4,800	7,691	4,853	1,113	1,334	2,098	1,083	3,977	674	27,623	5
Kweneng West	6,983	7,017	6,663	4,022	2,132	2,190	990	3,259	709	33,965	5
Kgatleng	5,011	6,571	4,449	3,231	2,735	1,788	1,015	1,187	545	26,532	5
GABORONE REGION	25,610	34,489	26,300	11,940	9,578	11,219	5,496	18,008	3,482	146,122	5
Mahalapye East	2,360	5,291	2,410	1,375	1,558	1,336	639	3,329	583	18,881	4
Mahalapye West	6,585	6,691	5,281	2,884	1,544	1,075	1,394	6,358	1,116	32,928	4
Palapye	4,843	9,466	4,103	2,895	2,892	2,376	2,806	4,643	960	34,984	4
Serowe	4,878	11,475	7,364	4,150	2,596	2,174	2,393	3,805	829	39,664	5
Bobonong	4,800	8,336	3,980	3,725	2,577	1,175	1,221	1,519	642	27,975	5
Letlhakane	2,865	4,715	2,524	1,541	1,375	981	699	1,343	302	16,345	6
Selebi-Phikwe	3,027	4,511	2,560	1,709	1,197	928	930	2,272	345	17,479	5
CENTRAL REGION	29,358	50,485	28,222	18,279	13,739	10,045	10,082	23,269	4,777	188,256	5
Tati	3,192	3,674	2,555	1,425	821	820	750	1,012	265	14,514	5
Tutume	5,225	10,161	5,337	2,075	2,350	3,296	978	3,751	770	33,943	5
Tonota	2,854	4,313	2,754	1,437	1,381	984	625	1,438	326	16,112	5
FRANCISTOWN REGION	11,271	18,148	10,646	4,937	4,552	5,100	2,353	6,201	1,361	64,569	5
Ngamiland West	4,986	8,132	4,242	2,625	1,642	940	648	1,821	564	25,600	5
Ngamiland East	4,477	7,684	5,387	2,601	1,963	1,054	1,343	1,856	450	26,815	6
Chobe	1,199	2,526	1,225	383	412	481	348	715	141	7,430	6
MAUN REGION	10,662	18,342	10,854	5,609	4,017	2,475	2,339	4,392	1,155	59,845	6
Gantsi	991	1,216	1,454	769	341	417	231	1,301	214	6,934	4
Hukuntsi	454	835	564	327	147	178	177	549	102	3,333	5
Tsabong	1,677	2,945	1,700	1,306	850	679	259	904	224	10,544	5
WESTERN REGION	3,122	4,996	3,718	2,402	1,338	1	667	2,754	540	20,811	5
TOTAL TRADITIONAL	97,973	159,341	100,256	50,321	42,209	37,096	27,647	67,105	13,981	597,202	5

TABLE 3.7 POPULATION AGED 12 YEARS AND OVER BY EDUCATIONAL ATTAINMENT, SEX, DISTRICT AND REGION

District/ Region	Primary		Secondary		Tertiary		Still at School	
	Male	Female	Male	Female	Male	Female	Male	Female
Barolong	946	1,777	375	563	-	-	779	1,183
Ngwaketse South	2,794	3,187	781	962	-	-	1,282	1,882
Ngwaketse North	1,824	3,309	997	1,906	-	-	3,273	2,668
Ngwaketse Central	2,634	3,679	1,230	2,096	85	85	3,480	4,018
Ngwaketse West	1,427	1,052	539	1,112	-	3	765	564
SOUTHERN REGION	9,625	13,004	3,922	6,639	85	88	9,579	10,315
Balete/Tlokweng	751	2,243	2,464	1,451	91	-	961	2,288
Kweneng South	1,972	4,273	2,651	1,945	50	-	3,252	1,893
Kweneng North	1,684	2,358	698	804	33	21	2,241	1,674
Kweneng West	2,719	2,980	990	1,857	92	-	1,427	1,967
Kgatleng	1,633	2,999	855	2,013	113	369	2,155	1,813
GABORONE REGION	8,759	14,853	7,658	8,070	379	390	10,036	9,635
Mahalapye East	1,575	2,026	513	607	13	85	1,621	1,332
Mahalapye West	1,651	3,960	1,637	944	-	53	1,649	1,409
Palapye	2,620	3,889	1,022	1,616	-	-	2,887	1,600
Serowe	3,530	3,746	1,677	1,666	333	318	3,049	3,344
Bobonong	1,681	3,949	1,195	1,810	283	46	2,443	1,223
Letlhakane	956	1,461	762	526	-	-	1,485	1,150
Selebi-Phikwe	1,459	2,858	421	1,591	-	-	898	1,375
CENTRAL REGION	13,472	21,889	7,227	8,760	629	502	14,032	11,433
Tati	1,222	2,315	1,048	636	120	104	826	823
Tutume	2,255	3,423	750	1,339	163	-	2,551	2,961
Tonota	2,047	2,108	207	745	147	147	1,359	743
FRANCISTOWN REGION	5,524	7,846	2,005	2,720	430	251	4,736	4,527
Ngamiland West	1,245	1,781	617	1,277	-	53	2,260	2,296
Ngamiland East	2,144	2,959	863	2,401	-	-	2,644	2,447
Chobe	429	787	142	547	-	-	1,102	937
MAUN REGION	3,818	5,527	1,622	4,225	-	53	6,006	5,680
Gantsi	760	706	583	429	-	-	285	342
Hukuntsi	224	327	126	256	-	-	271	316
Tsabong	1,004	1,479	745	1,076	3	3	605	355
WESTERN REGION	1,988	2,512	1,454	1,761	3	3	1,161	1,013
TOTAL TRADITIONAL	43,186	65,631	23,888	32,175	1,526	1,287	45,550	42,603

TABLE 3.8 POPULATION AGED 5 YEARS AND OVER THAT EVER ATTENDED SCHOOL BY HIGHEST LEVEL COMPLETED, SEX AND AGE GROUP

Age Group	Primary			Secondary			Tertiary			Total Population
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
05 - 09	88	321	409	720	0	720	0	0	0	1,129
10 - 14	2,251	725	2,976	7	30	37	0	12	12	3,025
15 - 19	6,960	3,463	10,423	5,328	4,977	10,305	0	0	0	20,728
20 - 24	5,667	5,924	11,591	9,824	12,407	22,231	150	4	154	33,976
25 - 29	5,176	7,231	12,407	3,703	6,990	10,693	235	106	341	23,441
30 - 34	4,550	7,664	12,214	1,272	2,644	3,916	53	459	512	16,642
35 - 39	2,985	7,363	10,348	518	1,521	2,039	135	244	379	12,766
40 - 44	2,929	5,962	8,891	832	894	1,726	108	95	203	10,820
45 - 49	2,721	5,984	8,705	624	265	889	297	0	297	9,891
50 - 54	2,152	5,691	7,843	411	268	679	309	21	330	8,852
55 - 59	1,920	4,112	6,032	228	198	426	100	53	153	6,611
60 - 64	1,671	2,951	4,622	52	250	302	50	110	160	5,084
65 - 69	1,870	3,873	5,743	75	365	440	0	147	147	6,330
70 - 74	1,229	2,072	3,301	104	0	104	0	0	0	3,405
75 +	2,279	2,749	5,028	968	1,434	2,402	89	48	137	7,567
TOTAL	44,448	66,085	110,533	24,666	32,243	56,909	1,526	1,299	2,825	170,267

TABLE 3.9 TOTAL NUMBER OF HOLDERS BY TYPE OF HOLDING OPERATED, DISTRICT AND REGION

District/Region	An Individual Living on Site	An Individual Living Elsewhere	Household with Two or More Persons	Total Holders
Barolong	2,341	-	-	2,341
Ngwaketse South	4,893	355	-	5,248
Ngwaketse North	6,171	374	-	6,545
Ngwaketse Central	5,985	1,146	-	7,131
Ngwaketse West	3,633	398	-	4,031
SOUTHERN REGION	23,023	2,273	-	25,296
Balete/Tlokweng	3,340	492	-	3,832
Kweneng South	6,466	645	560	7,671
Kweneng North	4,898	517	-	5,415
Kweneng West	4,510	2,334	-	6,844
Kgatleng	4,702	815	-	5,517
GABORONE REGION	23,916	4,803	560	29,279
Mahalapye East	3,873	446	-	4,319
Mahalapye West	5,915	1,648	-	7,563
Palapye	8,759	419	-	9,178
Serowe	6,694	1,129	-	7,823
Bobonong	4,001	1,773	-	5,774
Letlhakane	1,935	1,001	-	2,936
Selebi-Phikwe	2,563	795	-	3,358
CENTRAL REGION	33,740	7,211	-	40,951
Tati	2,042	610	-	2,652
Tutume	5,513	1,794	-	7,307
Tonota	2,855	288	-	3,143
FRANCISTOWN REGION	10,410	2,692	-	13,102
Ngamiland West	4,818	224	-	5,042
Ngamiland East	3,865	569	-	4,434
Chobe	1,152	172	-	1,324
MAUN REGION	9,835	965	-	10,800
Gantsi	1,253	381	-	1,634
Hukuntsi	641	83	-	724
Tsabong	1,717	288	-	2,005
WESTERN REGION	3,611	752	-	4,363
TOTAL TRADITIONAL	104,535	18,696	560	123,791

TABLE 3.10 TOTAL NUMBER OF HOLDINGS BY ECONOMIC ACTIVITIES CURRENTLY UNDERTAKEN BY THE HOLDING, DISTRICT AND REGION

District/ Region	Transport Services	Hiring of Tractor/ Ploughing Services	Hunting/ Trapping	Game/Wildlife Propagation	Fishing	Forestry Planting	Timber/Wood Production	Trading Store Shop/Vendor	Traditional Beer	Craft-work	Other Goods	Other Activities
Barolong	-	-	-	-	-	-	-	84	-	36	195	186
Ngwaketse South	37	-	-	-	-	-	-	85	99	-	112	369
Ngwaketse North	-	44	-	-	-	-	167	100	72	69	377	800
Ngwaketse Central	176	-	-	-	-	-	44	175	221	93	110	134
Ngwaketse West	-	-	-	-	-	-	-	77	351	99	105	17
SOUTHERN REGION	213	44	-	-	-	-	211	521	743	297	899	1,506
Balete/Tlokweng	-	223	-	-	-	-	-	107	304	-	-	-
Kweneng South	-	170	-	-	-	-	14	671	1,529	102	34	918
Kweneng North	20	78	-	-	-	-	55	204	1,512	21	31	1,390
Kweneng West	-	43	-	-	-	-	-	252	696	21	98	529
Kgatleng	75	106	-	-	-	-	27	321	335	34	44	1,480
GABORONE REGION	95	620	-	-	-	-	96	1,555	4,376	178	207	4,317
Mahalapye East	13	178	-	-	-	-	-	116	225	-	-	409
Mahalapye West	-	11	-	-	-	-	-	1,238	954	-	-	1,686
Palapye	112	18	-	-	-	-	2	590	1,713	-	-	1,449
Serowe	-	2	-	-	-	-	118	341	1,187	-	119	1,084
Bobonong	-	-	-	-	-	-	25	563	544	10	-	985
Letlhakane	-	-	-	-	-	-	14	242	124	67	-	246
Selebi-Phikwe	-	-	-	-	-	-	-	109	385	-	-	168
CENTRAL REGION	125	209	-	-	-	-	159	3,199	5,132	77	119	6,027
Tati	-	-	-	-	-	-	-	58	91	-	-	124
Tutume	-	-	-	-	-	-	-	430	433	-	100	1,416
Tonota	-	-	-	-	-	-	203	511	245	113	169	427
FRANCISTOWN REGION	-	-	-	-	-	-	203	999	769	113	269	1,967
Ngamiland West	-	-	-	-	61	-	-	-	81	146	14	501
Ngamiland East	-	7	4	-	-	-	-	364	370	-	72	436
Chobe	-	-	-	-	-	-	-	79	128	-	-	-
MAUN REGION	-	7	4	-	61	-	-	443	579	146	86	937
Gantsi	-	-	-	-	-	-	-	156	69	59	25	13
Hukuntsi	-	-	-	-	-	-	-	52	109	-	27	-
Tsabong	-	-	-	-	-	-	-	129	204	-	-	-
WESTERN REGION	-	-	-	-	-	-	-	337	382	59	52	13
TOTAL TRADITIONAL	433	880	4	-	61	-	669	7,054	11,981	870	1,632	14,767

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

District/ Region	Yes		No		
	Number	*Percentage*	Number	*Percentage*	Total Holders
Barolong	1,181	*1.3*	1,160	*3.9*	2,341
Ngwaketse South	3,971	*4.2*	1,277	*4.3*	5,248
Ngwaketse North	4,271	*4.5*	2,274	*7.7*	6,545
Ngwaketse Central	5,126	*5.4*	2,005	*6.8*	7,131
Ngwaketse West	3,372	*3.6*	659	*2.2*	4,031
SOUTHERN REGION	17,921	*19.0*	7,375	*25.0*	25,296
Balete/Tlokweng	2,794	*3.0*	1,038	*3.5*	3,832
Kweneng South	5,938	*6.3*	1,733	*5.9*	7,671
Kweneng North	4,534	*4.8*	881	*3.0*	5,415
Kweneng West	5,071	*5.4*	1,773	*6.0*	6,844
Kgatleng	3,830	*4.1*	1,687	*5.7*	5,517
GABORONE REGION	22,167	*23.5*	7,112	*24.1*	29,279
Mahalapye East	3,231	*3.4*	1,088	*3.7*	4,319
Mahalapye West	6,928	*7.3*	635	*2.2*	7,563
Palapye	8,028	*8.5*	1,150	*3.9*	9,178
Serowe	6,133	*6.5*	1,690	*5.7*	7,823
Bobonong	4,157	*4.4*	1,617	*5.5*	5,774
Letlhakane	2,329	*2.5*	607	*2.1*	2,936
Selebi-Phikwe	2,554	*2.7*	804	*2.7*	3,358
CENTRAL REGION	33,360	*35.4*	7,591	*25.7*	40,951
Tati	1,613	*1.7*	1,039	*3.5*	2,652
Tutume	4,935	*5.2*	2,372	*8.0*	7,307
Tonota	2,099	*2.2*	1,044	*3.5*	3,143
FRANCISTOWN REGION	8,647	*9.2*	4,455	*15.1*	13,102
Ngamiland West	4,083	*4.3*	959	*3.3*	5,042
Ngamiland East	3,897	*4.1*	537	*1.8*	4,434
Chobe	1,157	*1.2*	167	*0.6*	1,324
MAUN REGION	9,137	*9.7*	1,663	*5.6*	10,800
Gantsi	1,143	*1.2*	491	*1.7*	1,634
Hukuntsi	574	*0.6*	150	*0.5*	724
Tsabong	1,352	*1.4*	653	*2.2*	2,005
WESTERN REGION	3,069	*3.3*	1,294	*4.4*	4,363
TOTAL TRADITIONAL	94,301	*100.0*	29,490	*100.0*	123,791

TABLE 4.1 CATTLE: CATTLE HOLDINGS AND CATTLE POPULATION BY DISTRICT AND REGION

District/ Region	Cattle Holdings		Cattle Population		Average Number of
	Number	*Percentage*	Number	*Percentage*	Cattle Per Holding
Barolong	1,176	*1.8*	19,186	*0.8*	16
Ngwaketse South	3,319	*5.0*	81,403	*3.3*	25
Ngwaketse North	3,071	*4.6*	60,637	*2.5*	20
Ngwaketse Central	4,748	*7.1*	106,995	*4.3*	23
Ngwaketse West	2,308	*3.4*	55,178	*2.2*	24
SOUTHERN REGION	14,622	*21.8*	323,399	*13.1*	22
Balete/Tlokweng	1,308	*2.0*	17,762	*0.7*	14
Kweneng South	4,505	*6.7*	83,903	*3.4*	19
Kweneng North	2,287	*3.4*	66,943	*2.7*	29
Kweneng West	4,391	*6.6*	148,893	*6.0*	34
Kgatleng	2,822	*4.2*	63,618	*2.6*	23
GABORONE REGION	15,313	*22.9*	381,119	*15.4*	25
Mahalapye East	1,904	*2.8*	57,579	*2.3*	30
Mahalapye West	5,777	*8.6*	447,746	*18.2*	78
Palapye	3,544	*5.3*	63,548	*2.6*	18
Serowe	4,965	*7.4*	300,058	*12.2*	60
Bobonong	3,488	*5.2*	131,779	*5.3*	38
Letlhakane	2,030	*3.0*	207,932	*8.4*	102
Selebi-Phikwe	1,894	*2.8*	60,983	*2.5*	32
CENTRAL REGION	23,602	*35.2*	1,269,625	*51.5*	54
Tati	741	*1.1*	5,936	*0.2*	8
Tutume	3,710	*5.5*	125,930	*5.1*	34
Tonota	1,207	*1.8*	29,479	*1.2*	24
FRANCISTOWN REGION	5,658	*8.4*	161,345	*6.5*	29
Ngamiland West	2,044	*3.1*	47,875	*1.9*	23
Ngamiland East	2,060	*3.1*	67,398	*2.7*	33
Chobe	806	*1.2*	26,161	*1.1*	32
MAUN REGION	4,910	*7.3*	141,434	*5.7*	29
Gantsi	1,110	*1.7*	53,312	*2.2*	48
Hukuntsi	431	*0.6*	13,532	*0.5*	31
Tsabong	1,316	*2.0*	123,033	*5.0*	93
WESTERN REGION	2,857	*4.3*	189,877	*7.7*	66
TOTAL TRADITIONAL	66,962	*100.0*	2,466,799	*100.0*	37

TABLE 4.2 CATTLE: CATTLE HOLDINGS AND CATTLE POPULATION BY CATTLE HERD SIZE

Cattle Herd Size	Cattle Holdings		Cattle Population		Average Number of Cattle Per Holding
	Number	*Percentage*	Number	*Percentage*	
1 - 10	20,184	*30.3*	128,305	*5.2*	6
11 - 20	15,524	*26.1*	239,481	*9.7*	15
21 - 30	9,798	*15.4*	248,380	*10.1*	25
31 - 40	6,167	*6.0*	216,965	*8.8*	35
41 - 50	3,848	*6.2*	173,864	*7.0*	45
51 - 60	1,968	*3.1*	110,189	*4.5*	56
61 - 100	4,296	*5.0*	321,563	*13.0*	75
101 - 150	2,447	*3.1*	282,249	*11.4*	115
151 - 200	1,288	*2.2*	225,657	*9.1*	175
201 - 250	269	*1.5*	62,210	*2.5*	231
251 - 300	530	*0.1*	146,288	*5.9*	276
301 - 350	190	*0.1*	64,135	*2.6*	338
351 - 400	143	*0.4*	54,424	*2.2*	381
401+	310	*0.4*	193,089	*7.8*	623
TOTAL TRADITIONAL	66,962	*100.0*	2,466,799	*100.0*	37

TABLE 4.3 CATTLE: TOTAL NUMBER OF CATTLE HOLDINGS AND POPULATION OWNED BY SEX OF HOLDER AND CATTLE HERD SIZE

Cattle Herd Size	Cattle Holdings		Total Holdings	Cattle Population		Total Cattle
	Male Owned	Female Owned		Male Owned	Female Owned	
1 - 10	13,959	6,225	20,184	90,637	37,668	128,305
11 - 20	12,333	3,191	15,524	190,639	48,842	239,481
21 - 30	7,495	2,303	9,798	191,408	56,972	248,380
31 - 40	5,782	385	6,167	203,774	13,191	216,965
41 - 50	3,156	692	3,848	143,969	29,895	173,864
51 - 60	1,638	330	1,968	91,318	18,871	110,189
61 - 100	3,660	636	4,296	273,481	48,082	321,563
101 - 150	1,648	799	2,447	188,957	93,292	282,249
151 - 200	1,207	81	1,288	212,392	13,265	225,657
201 - 250	263	6	269	60,855	1,355	62,210
251 - 300	491	39	530	134,713	11,575	146,288
301 - 350	190	-	190	64,135	-	64,135
351 - 400	143	-	143	54,424	-	54,424
401+	280	30	310	175,058	18,031	193,089
TOTAL TRADITIONAL	52,245	14,717	66,962	2,075,760	391,039	2,466,799

GRAPH 4.1 Cattle Herd Size by Sex of Holder

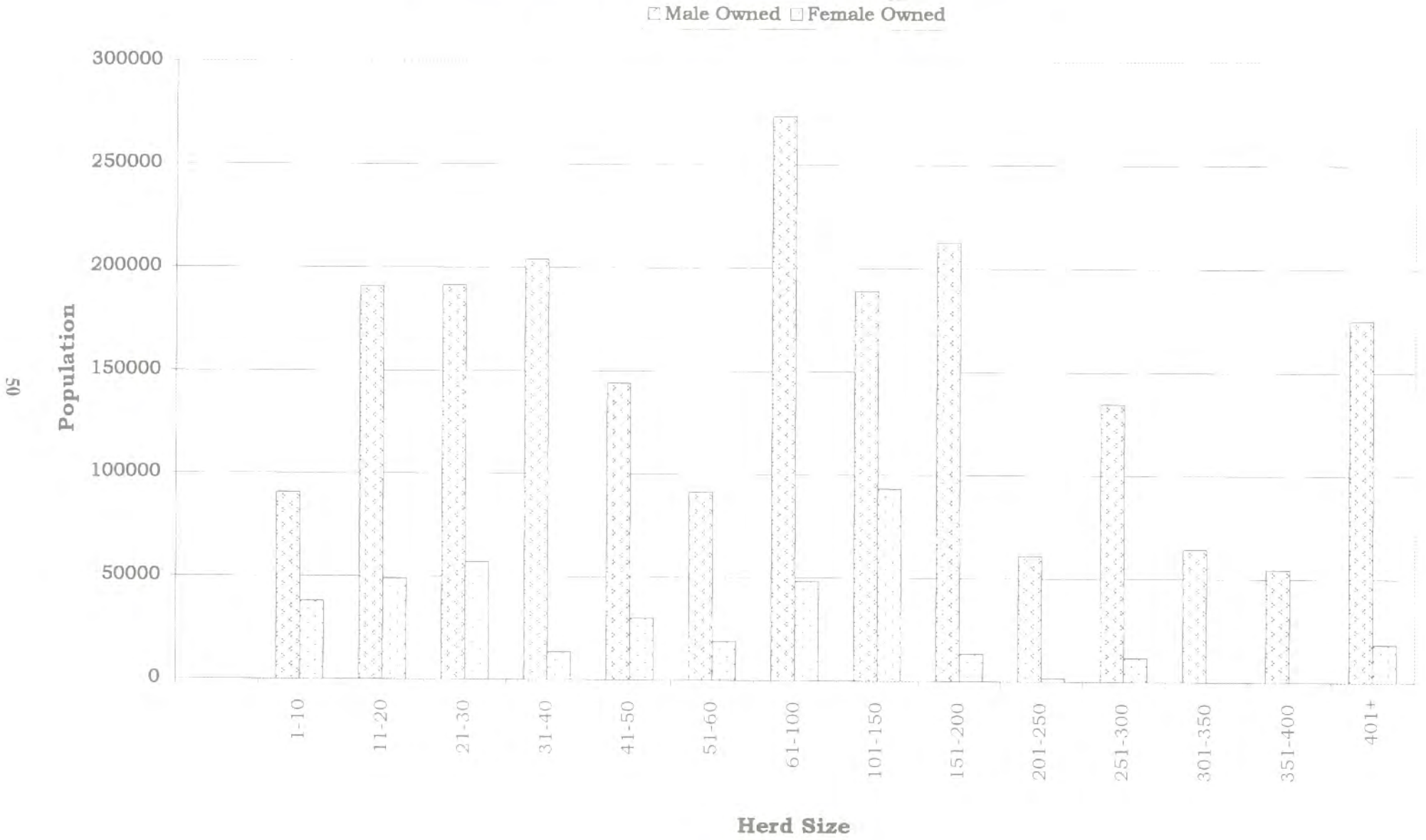


TABLE 4.4 CATTLE HERD COMPOSITION BY DISTRICT AND REGION

District/Region	Bulls	Oxen	Cows	Tollies	Heifers	Male Calves	Female Calves	Cattle Population
Barolong	375	1,589	8,944	2,537	2,504	1,940	1,297	19,186
Ngwaketse South	1,152	4,436	38,972	11,123	9,761	7,932	8,027	81,403
Ngwaketse North	1,235	2,831	24,582	9,743	8,702	6,557	6,987	60,637
Ngwaketse Central	1,074	7,621	47,962	14,508	11,657	12,046	12,127	106,995
Ngwaketse West	727	2,671	22,897	9,716	5,703	6,680	6,784	55,178
SOUTHERN REGION	4,563	19,148	143,357	47,627	38,327	35,155	35,222	323,399
Balete/Tlokweng	667	2,659	6,347	2,046	1,576	2,825	1,642	17,762
Kweneng South	2,781	5,539	33,809	9,185	12,644	8,889	11,056	83,903
Kweneng North	1,506	3,943	28,519	7,855	7,851	7,309	9,960	66,943
Kweneng West	2,689	3,376	74,174	17,042	12,089	17,153	22,370	148,893
Kgatleng	1,157	3,187	27,288	7,684	9,702	6,462	8,138	63,618
GABORONE REGION	8,800	18,704	170,137	43,812	43,862	42,638	53,166	381,119
Mahalapye East	889	2,825	31,006	6,712	7,094	3,535	5,518	57,579
Mahalapye West	4,496	20,276	226,138	55,094	47,006	33,857	60,879	447,746
Palapye	1,142	3,053	29,064	9,819	9,642	4,137	6,691	63,548
Serowe	3,907	6,993	141,114	49,899	36,307	29,971	31,867	300,058
Bobonong	2,128	6,913	62,962	18,894	14,331	10,444	16,107	131,779
Letlhakane	2,633	13,160	90,706	28,885	32,403	17,655	22,490	207,932
Selebi-Phikwe	981	2,853	27,419	10,626	5,593	6,930	6,581	60,983
CENTRAL REGION	16,176	56,073	608,409	179,929	152,376	106,529	150,133	1,269,625
Tati	40	362	2,256	1,159	286	778	1,055	5,936
Tutume	1,393	10,508	54,251	20,120	14,068	13,157	12,433	125,930
Tonota	409	2,223	10,562	5,404	4,707	2,350	3,824	29,479
FRANCISTOWN REGION	1,842	13,093	67,069	26,683	19,061	16,285	17,312	161,345
Ngamiland West	1,084	391	25,965	3,870	3,615	5,170	7,780	47,875
Ngamiland East	2,081	925	33,281	6,008	5,603	9,477	10,023	67,398
Chobe	445	3,092	13,599	2,379	2,046	2,034	2,566	26,161
MAUN REGION	3,610	4,408	72,845	12,257	11,264	16,681	20,369	141,434
Gantsi	851	1,070	24,143	9,051	4,711	6,546	6,940	53,312
Hukuntsi	184	466	6,312	1,908	1,583	1,473	1,606	13,532
Tsabong	1,475	4,943	58,535	19,749	11,693	12,234	14,404	123,033
WESTERN REGION	2,510	6,479	88,990	30,708	17,987	20,253	22,950	189,877
TOTAL TRADITIONAL	37,501	117,905	1,150,807	341,016	282,877	237,541	299,152	2,466,799

TABLE 4.5 CATTLE HERD COMPOSITION BY CATTLE HERD SIZE

Cattle herd Size	Bulls	Oxen	Cows	Tollies	Heifers	Male Calves	Female Calves	Cattle Population
1 - 10	1,639	4,903	60,434	17,051	12,049	12,917	19,312	128,305
11 - 20	4,573	15,109	101,653	33,576	27,567	27,740	29,263	239,481
21 - 30	5,101	17,503	103,958	33,712	32,556	25,721	29,829	248,380
31 - 40	4,756	11,118	96,963	28,572	25,485	24,309	25,762	216,965
41 - 50	3,021	8,496	71,116	27,415	20,964	19,101	23,751	173,864
51 - 60	1,929	5,576	46,231	19,260	14,387	10,903	11,903	110,189
61 - 100	4,833	19,313	157,666	40,789	31,111	32,087	35,764	321,563
101 - 150	3,157	14,609	130,404	38,854	43,835	23,288	28,102	282,249
151 - 200	1,908	3,139	119,389	28,869	18,415	14,933	39,004	225,657
201 - 250	947	3,603	29,951	8,333	6,661	5,807	6,908	62,210
251 - 300	2,196	1,860	81,662	19,221	10,181	14,667	16,501	146,288
301 - 350	764	2,905	30,251	8,399	10,055	5,499	6,262	64,135
351 - 400	654	1,809	25,858	7,590	7,584	4,527	6,402	54,424
401+	2,023	7,962	95,271	29,375	22,027	16,042	20,389	193,089
TOTAL TRADITIONAL	37,501	117,905	1,150,807	341,016	282,877	237,541	299,152	2,466,799

TABLE 4.6 CATTLE: BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY DISTRICT AND REGION

District/Region	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
Barolong	3,945	1,488	1,066	218	-	1,284
Ngwaketse South	17,731	4,050	6,351	2,076	3,317	5,110
Ngwaketse North	16,421	6,072	1,782	1,103	729	2,156
Ngwaketse Central	27,079	5,418	7,554	1,782	1,818	7,518
Ngwaketse West	15,170	4,695	5,669	1,155	172	6,652
SOUTHERN REGION	80,346	21,723	22,422	6,334	6,036	22,720
Balete/Tlokweng	4,987	1,744	1,044	435	83	1,396
Kweneng South	24,830	9,503	2,140	1,810	481	3,469
Kweneng North	20,077	9,272	5,879	883	708	6,054
Kweneng West	45,563	12,442	25,244	918	4,648	21,514
Kgatleng	17,203	3,153	4,213	701	87	4,827
GABORONE REGION	112,660	36,114	38,520	4,747	6,007	37,260
Mahalapye East	12,057	10,295	4,524	863	274	5,113
Mahalapye West	111,358	33,814	54,060	954	1,639	53,375
Palapye	18,111	18,238	6,087	1,135	646	6,576
Serowe	69,771	23,391	24,119	3,101	1,347	25,873
Bobonong	30,765	9,664	19,318	1,654	596	20,376
Letlhakane	42,233	5,480	14,430	824	1,336	13,918
Selebi-Phikwe	16,168	5,269	5,928	570	1,102	5,396
CENTRAL REGION	300,463	106,151	128,466	9,101	6,940	130,627
Tati	1,893	223	433	48	755	274
Tutume	28,329	8,188	15,903	762	1,239	15,426
Tonota	7,183	2,367	3,121	218	39	3,300
FRANCISTOWN REGION	37,405	10,778	19,457	1,028	2,033	18,452
Ngamiland West	13,608	2,509	870	-	443	427
Ngamiland East	21,421	3,359	1,813	374	339	1,848
Chobe	5,281	1,490	700	120	-	820
MAUN REGION	40,310	7,358	3,383	494	782	3,095
Gantsi	16,909	7,246	8,867	230	492	8,605
Hukuntsi	3,598	1,269	1,367	182	87	1,462
Tsabong	29,713	4,126	14,145	516	788	13,873
WESTERN REGION	50,220	12,641	24,379	928	1,374	23,933
TOTAL TRADITIONAL	621,404	194,765	236,627	22,632	23,172	236,087

TABLE 4.7 CATTLE: BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY DISTRICT AND REGION

Cattle Herd Size	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
1 - 10	45,188	39,090	8,254	3,319	5,984	5,589
11 - 20	69,378	31,526	16,946	4,958	1,709	20,195
21 - 30	67,140	30,645	15,932	3,875	1,954	17,853
31 - 40	60,296	20,990	22,072	2,597	3,298	21,371
41 - 50	47,873	8,520	16,540	1,442	746	17,236
51 - 60	25,768	5,949	8,759	530	1,266	8,023
61 - 100	75,005	14,439	19,030	2,802	912	20,920
101 - 150	58,513	11,816	45,376	1,278	3,989	42,665
151 - 200	62,750	17,750	27,398	590	468	27,520
201 - 250	13,751	2,067	8,789	158	52	8,895
251 - 300	32,923	4,566	22,222	468	2,128	20,562
301 - 350	13,135	2,766	3,406	136	306	3,236
351 - 400	11,826	2,043	5,766	75	52	5,789
401+	37,858	2,598	16,137	404	308	16,233
TOTAL TRADITIONAL	621,404	194,765	236,627	22,632	23,172	236,087

TABLE 4.8 CATTLE SALES (1 - 3 YEARS) TO DIFFERENT BUYERS BY DISTRICT AND REGION

District/Region	BMC	BMC Agent	Cooperative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Other	Total Sales
Barolong	292	33	437	18	-	-	-	73	-	853
Ngwaketse South	2141	183	-	1299	149	-	218	527	72	4,589
Ngwaketse North	-	-	-	145	126	-	182	1022	-	1,475
Ngwaketse Central	420	402	256	2452	-	15	385	1222	-	5,152
Ngwaketse West	64	-	343	555	92	-	112	313	-	1,479
SOUTHERN REGION	2,917	618	1,036	4,469	367	15	897	3,157	72	13,548
Balete/Tlokweng	-	-	-	35	-	-	891	1	-	927
Kweneng South	-	-	88	1067	247	-	108	-	73	1,583
Kweneng North	455	-	301	1827	83	-	98	107	-	2,871
Kweneng West	1460	548	93	925	1446	1733	546	599	-	7,350
Kgatleng	521	1046	-	247	8	-	897	155	-	2,874
GABORONE REGION	2,436	1,594	482	4,101	1,784	1,733	2,540	862	73	15,605
Mahalapye East	328	1321	-	16	-	242	10	-	-	1,917
Mahalapye West	12343	85	-	181	64	212	843	8076	-	21,804
Palapye	1983	557	-	-	125	-	172	581	137	3,555
Serowe	12277	2889	157	406	896	-	571	385	25	17,606
Bobonong	192	5196	3852	1893	628	-	35	-	-	11,796
Letlhakane	7337	59	1215	74	38	-	833	667	-	10,223
Selebi-Phikwe	-	3893	73	196	127	163	5	20	5	4,482
CENTRAL REGION	34,460	14,000	5,297	2,766	1,878	617	2,469	9,729	167	71,383
Tati	-	-	-	305	4	-	59	-	-	368
Tutume	2263	-	776	5084	-	-	741	99	-	8,963
Tonota	490	1215	-	66	-	-	170	-	-	1,941
FRANCISTOWN REGION	2,753	1,215	776	5,455	4	-	970	99	-	11,272
Ngamiland West	-	-	-	304	147	-	147	-	-	598
Ngamiland East	-	-	-	973	-	-	8	89	344	1,414
Chobe	-	-	-	12	-	-	178	205	-	395
MAUN REGION	-	-	-	1,289	147	-	333	294	344	2,407
Gantsi	941	327	200	258	1,985	-	28	2,982	-	6,721
Hukuntsi	292	-	7	161	43	-	78	289	-	870
Tsabong	2,521	437	-	1,397	1,076	-	-	966	13	6,410
WESTERN REGION	3,754	764	207	1,816	3,104	-	106	4,237	13	14,001
TOTAL TRADITIONAL	46,320	18,191	7,798	19,896	7,284	2,365	7,315	18,378	669	128,216

TABLE 4.9 CATTLE SALES (1 - 3 YEARS): REVENUE RECEIVED (PULA) FROM DIFFERENT BUYERS BY DISTRICT AND REGION

District/Region	BMC	BMC Agent	Cooperative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Other	Total Sales
Barolong	347,410	28,138	443,353	10,644	-	-	-	54,111	-	883,656
Ngwaketse South	2,395,311	284,261	-	933,049	119,255	-	227,389	458,844	54,062	4,472,171
Ngwaketse North	-	-	-	106,088	168,466	-	200,997	1,510,385	-	1,985,936
Ngwaketse Central	575,466	407,891	234,048	1,148,077	-	11,915	276,057	1,207,981	-	3,861,435
Ngwaketse West	73,179	-	354,977	395,660	53,503	-	84,289	205,902	-	1,167,510
SOUTHERN REGION	3,391,366	720,290	1,032,378	2,593,518	341,224	11,915	788,732	3,437,223	54,062	12,370,708
Balete/Tlokweng	-	-	-	32,981	-	-	952,663	1,071	-	986,715
Kweneng South	-	-	48,274	866,237	222,325	-	95,095	-	65,706	1,297,637
Kweneng North	484,729	-	234,095	2,628,778	123,993	-	78,010	111,364	-	3,660,969
Kweneng West	1,418,776	458,136	141,223	826,551	1,275,879	2,079,844	312,067	467,031	-	6,979,507
Kgatleng	542,815	1,161,248	-	260,906	8,775	-	806,283	128,031	-	2,908,058
GABORONE REGION	2,446,320	1,619,384	423,592	4,615,453	1,630,972	2,079,844	2,244,118	707,497	65,706	15,832,886
Mahalapye East	289,161	1,101,080	-	12,246	-	223,431	8,757	-	-	1,634,675
Mahalapye West	11,341,253	77,499	-	145,533	45,627	169,213	599,167	7,374,563	-	19,752,855
Palapye	1,637,091	311,809	-	-	93,790	-	149,128	587,685	94,587	2,874,090
Serowe	10,348,734	2,762,808	160,338	496,567	613,260	-	493,177	298,708	12,291	15,185,883
Bobonong	179,119	3,750,437	3,433,555	1,399,403	587,307	-	21,942	-	-	9,371,763
Letlhakane	5,886,449	47,132	958,482	62,929	27,942	-	754,078	525,150	-	8,262,162
Selebi-Phikwe	-	3,410,037	79,607	166,424	89,743	153,745	3,199	14,212	5,907	3,922,874
CENTRAL REGION	29,681,807	11,460,802	4,631,982	2,283,102	1,457,669	546,389	2,029,448	8,800,318	112,785	61,004,302
Tati	-	-	-	226,522	3,938	-	39,627	-	-	270,087
Tutume	1,547,011	-	597,529	4,392,787	-	-	591,506	84,829	-	7,213,662
Tonota	405,720	1,205,588	-	72,970	-	-	179,434	-	-	1,863,712
FRANCISTOWN REGION	1,952,731	1,205,588	597,529	4,692,279	3,938	-	810,567	84,829	-	9,347,461
Ngamiland West	-	-	-	188,959	131,900	-	139,227	-	-	460,086
Ngamiland East	-	-	-	798,959	-	-	6,423	75,737	251,008	1,132,127
Chobe	-	-	-	9,519	-	-	139,701	191,786	-	341,006
MAUN REGION	-	-	-	997,437	131,900	-	285,351	267,523	251,008	1,933,219
Gantsi	689,442	231,488	231,441	205,905	1,205,285	-	22,587	2,165,402	-	4,751,550
Hukuntsi	245,624	-	3,573	122,706	36,739	-	50,516	241,030	-	700,188
Tsabong	2,069,431	262,470	-	897,015	643,704	-	-	740,150	8,098	4,620,868
WESTERN REGION	3,004,497	493,958	235,014	1,225,626	1,885,728	-	73,103	3,146,582	8,098	10,072,606
TOTAL TRADITIONAL	40,476,721	15,500,022	6,920,495	16,407,415	5,451,431	2,638,148	6,231,319	16,443,972	491,659	110,561 182

TABLE 4.10 CATTLE PRICES (1 - 3 YEARS): AVERAGE PRICE PER HERD BY DIFFERENT BUYERS, DISTRICT AND REGION

District/Region	BMC	BMC Agent	Cooperative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Other	Overall Average Price per Herd
Barolong	1,190	853	1,015	591	-	-	-	741	-	1,036
Ngwaketse South	1,119	1,553	-	718	800	-	1,043	871	751	975
Ngwaketse North	-	-	-	732	1,337	-	1,104	1,478	-	1,346
Ngwaketse Central	1,370	1,015	914	468	-	794	717	989	-	750
Ngwaketse West	1,143	-	1,035	713	582	-	753	658	-	789
SOUTHERN REGION	1,163	1,166	997	580	930	794	879	1,089	751	913
Balete/Tlokweng	-	-	-	942	-	-	1,069	-	-	1,064
Kweneng South	-	-	549	812	900	-	881	-	900	820
Kweneng North	1,065	-	778	1,439	1,494	-	796	1,041	-	1,275
Kweneng West	972	836	1,519	894	882	1,200	572	780	-	950
Kgatleng	1,042	1,110	-	1,056	1,097	-	899	826	-	1,012
GABORONE REGION	1,004	1,016	879	1,125	914	1,200	884	821	900	1,015
Mahalapye East	882	834	-	765	-	923	876	-	-	853
Mahalapye West	919	912	-	804	713	798	711	913	-	906
Palapye	826	560	-	-	750	-	867	1,012	690	808
Serowe	843	956	1,021	1,223	684	-	864	776	492	863
Bobonong	933	722	891	739	935	-	627	-	-	794
Letlhakane	802	799	789	850	735	-	905	787	-	808
Selebi-Phikwe	-	876	1,091	849	707	943	640	711	1,181	875
CENTRAL REGION	861	819	874	825	776	886	822	905	675	855
Tati	-	-	-	743	985	-	672	-	-	734
Tutume	684	-	770	864	-	-	798	857	-	805
Tonota	828	992	-	1,106	-	-	1,055	-	-	960
FRANCISTOWN REGION	709	992	770	860	985	-	836	857	-	829
Ngamiland West	-	-	-	622	897	-	947	-	-	769
Ngamiland East	-	-	-	821	-	-	803	851	730	801
Chobe	-	-	-	793	-	-	785	936	-	863
MAUN REGION	-	-	-	774	897	-	857	910	730	803
Gantsi	733	708	1,157	798	607	-	807	726	-	707
Hukuntsi	841	-	510	762	854	-	648	834	-	805
Tsabong	821	601	-	642	598	-	-	766	623	721
WESTERN REGION	800	647	1,135	675	608	-	690	743	623	719
TOTAL TRADITIONAL	874	852	887	825	748	1,115	852	895	735	862

TABLE 4.11 CATTLE SALES (OVER 3 YEARS) TO DIFFERENT BUYERS BY DISTRICT AND REGION

District/Region	BMC	BMC Agent	Cooperative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Other	Total Sales
Barolong	36	54	-	-	-	-	8	115	-	213
Ngwaketse South	1,482	-	44	157	33	-	46	-	-	1,762
Ngwaketse North	79	36	116	34	-	-	21	21	-	307
Ngwaketse Central	1,133	238	-	485	-	32	175	339	-	2,402
Ngwaketse West	2,527	23	343	608	215	-	343	131	-	4,190
SOUTHERN REGION	5,257	351	503	1,284	248	32	593	606	-	8,874
Balete/Tlokweng	-	-	-	32	17	-	54	7	7	117
Kweneng South	73	-	-	268	-	-	150	66	-	557
Kweneng North	985	-	-	79	-	-	-	1,944	-	3,008
Kweneng West	3,984	275	88	9,050	1,952	-	2,256	289	-	17,894
Kgatleng	136	604	-	30	-	-	186	339	44	1,339
GABORONE REGION	5,178	879	88	9,459	1,969	-	2,646	2,645	51	22,915
Mahalapye East	695	780	-	25	573	377	28	73	56	2,607
Mahalapye West	29,183	2,886	-	-	99	-	44	44	-	32,256
Palapye	1,271	1,000	-	-	250	7	4	-	-	2,532
Serowe	2,961	1,042	10	427	846	-	337	890	-	6,513
Bobonong	128	4,710	1,738	433	139	-	374	-	-	7,522
Letlhakane	-	2,045	390	79	14	24	1,055	541	59	4,207
Selebi-Phikwe	-	-	179	366	135	-	757	-	9	1,446
CENTRAL REGION	34,238	12,463	2,317	1,330	2,056	408	2,599	1,548	124	57,083
Tati	-	-	24	41	-	-	-	-	-	65
Tutume	4,152	399	28	89	-	-	2,026	246	-	6,940
Tonota	278	882	-	-	-	-	20	-	-	1,180
FRANCISTOWN REGION	4,430	1,281	52	130	-	-	2,046	246	-	8,185
Ngamiland West	-	-	-	67	-	-	205	-	-	272
Ngamiland East	-	-	7	7	11	-	374	-	-	399
Chobe	-	-	-	12	-	151	142	-	-	305
MAUN REGION	-	-	7	86	11	151	721	-	-	976
Gantsi	802	17	62	59	147	-	-	1,059	-	2,146
Hukuntsi	95	36	-	23	147	-	6	190	-	497
Tsabong	4,829	802	487	477	792	-	-	183	165	7,735
WESTERN REGION	5,726	855	549	559	1,086	-	6	1,432	165	10,378
TOTAL TRADITIONAL	54,829	15,829	3,516	12,848	5,370	591	8,611	6,477	340	108,411

TABLE 4.12 CATTLE SALES (OVER 3 YEARS) : REVENUE RECEIVED (PULA) FROM DIFFERENT BUYERS BY DISTRICT AND REGION

District/Region	BMC	BMC Agent	Cooperative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Other	Total Sales
Barolong	44,816	46,108	-	-	-	-	6,916	144,134	-	241,974
Ngwaketse South	1,481,932	-	44,367	106,245	39,931	-	66,222	-	-	1,738,697
Ngwaketse North	85,887	38,233	92,213	27,597	-	-	21,294	27,682	-	292,906
Ngwaketse Central	1,153,302	249,240	-	609,036	-	32,432	148,964	258,403	-	2,451,377
Ngwaketse West	3,016,958	16,615	317,250	578,030	170,672	-	277,303	107,715	-	4,484,543
SOUTHERN REGION	5,782,895	350,196	453,830	1,320,908	210,603	32,432	520,699	537,934	-	9,209,497
Balete/Tlokweng	-	-	-	52,607	15,548	-	68,954	7,047	10,757	154,913
Kweneng South	142,364	-	-	326,206	-	-	181,679	44,328	-	694,577
Kweneng North	969,163	-	-	110,692	-	-	-	2,367,857	-	3,447,712
Kweneng West	5,188,511	274,048	105,696	7,287,779	1,827,482	-	2,395,772	326,074	-	17,405,362
Kgatleng	180,231	700,092	-	24,136	-	-	142,749	384,398	39,571	1,471,177
GABORONE REGION	6,480,269	974,140	105,696	7,801,420	1,843,030	-	2,789,154	3,129,704	50,328	23,173,741
Mahalapye East	634,266	671,561	-	18,640	440,603	379,638	19,546	62,317	39,092	2,265,663
Mahalapye West	24,959,139	2,641,793	-	-	79,374	-	37,038	35,245	-	27,752,589
Palapye	900,066	750,320	-	-	237,601	5,576	3,589	-	-	1,897,152
Serowe	2,966,108	892,192	6,242	310,499	692,596	-	293,076	852,375	-	6,013,088
Bobonong	63,971	4,110,434	1,435,431	372,745	153,625	-	410,595	-	-	6,546,801
Letlhakane	-	1,619,106	324,649	67,794	17,161	16,017	844,493	432,592	29,421	3,351,233
Selebi-Phikwe	-	-	132,627	428,811	114,287	-	666,641	-	7,984	1,350,350
CENTRAL REGION	29,523,550	10,685,406	1,898,949	1,198,489	1,735,247	401,231	2,274,978	1,382,529	76,497	49,176,876
Tati	-	-	23,836	60,869	-	-	-	-	-	84,705
Tutume	3,515,050	363,430	37,660	106,533	-	-	1,733,150	212,189	-	5,968,012
Tonota	256,393	1,029,006	-	-	-	-	25,874	-	-	1,311,273
FRANCISTOWN REGION	3,771,443	1,392,436	61,496	167,402	-	-	1,759,024	212,189	-	7,363,990
Ngamiland West	-	-	-	66,072	-	-	193,174	-	-	259,246
Ngamiland East	-	-	14,657	6,596	12,855	-	432,033	-	-	466,141
Chobe	-	-	-	8,366	-	121,021	122,052	-	-	251,439
MAUN REGION	-	-	14,657	81,034	12,855	121,021	747,259	-	-	976,826
Gantsi	598,365	8,439	53,845	76,281	110,039	-	-	889,550	-	1,736,519
Hukuntsi	107,472	41,263	-	17,931	141,988	-	4,524	201,821	-	514,999
Tsabong	4,092,061	575,612	387,129	267,506	524,791	-	-	132,363	119,090	6,098,552
WESTERN REGION	4,797,898	625,314	440,974	361,718	776,818	-	4,524	1,223,734	119,090	8,350,070
TOTAL TRADITIONAL	50,356,055	14,027,492	2,975,602	10,930,971	4,578,553	554,684	8,095,638	6,486,090	245,915	98,251,000

TABLE 4.13 CATTLE PRICES (OVER 3 YEARS): AVERAGE PRICE PER HERD BY DIFFERENT BUYERS, DISTRICT AND REGION

District/Region	BMC	BMC Agent	Cooperative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Other	Overall Average Price Per Herd
Barolong	1,245	854	-	-		-	865	1,253	-	1,136
Ngwaketse South	1,000	-	1,008	677	1,210	-	1,440	-	-	987
Ngwaketse North	1,087	1,062	795	812	-	-	1,014	1,318	-	954
Ngwaketse Central	1,018	1,047	-	1,256	-	1,014	851	762	-	1,021
Ngwaketse West	1,194	722	925	951	794	-	808	822	-	1,070
SOUTHERN REGION	1,100	998	902	1,029	849	1,014	878	888	-	1,038
Balete/Tlokweng	-	-	-	1,644	915	-	1,277	1,007	1,537	1,324
Kweneng South	1,950	-	-	1,217	-	-	1,211	672	-	1,247
Kweneng North	984	-	-	1,401		-	-	1,218	-	1,146
Kweneng West	1,302	997	1,201	805	936		1,062	1,128	-	973
Kgatleng	1,325	1,159	-	805	-		767	1,134	899	1,099
GABORONE REGION	1,252	1,108	1,201	825	936		1,054	1,183	987	1,011
Mahalapye East	913	861	-	746	769	1,007	698	854	698	869
Mahalapye West	855	915		-	802	-	842	801	-	860
Palapye	708	750	-	-	950	797	897	-	-	749
Serowe	1,002	856	624	727	819	-	870	958	-	923
Bobonong	500	873	826	861	1,105	-	1,098	-	-	870
Letlhakane	-	792	832	858	1,226	667	800	800	499	797
Selebi-Phikwe	-	-	741	1,172	847	-	881	-	887	934
CENTRAL REGION	862	857	820	901	844	983	875	893	617	861
Tati	-	-	993	1,485	-	-	-	-	-	1,303
Tutume	847	911	1,345	1,197	-	-	855	863	-	860
Tonota	922	1,167	-	-	-	-	1,294	-	-	1,111
FRANCISTOWN REGION	851	1,087	1,183	1,288	-		860	863	-	900
Ngamiland West	-	-	-	986	-		942	-	-	953
Ngamiland East	-	-	2,094	942	1,169	-	1,155	-	-	1,168
Chobe	-	-	-	697	-	801	860	-	-	824
MAUN REGION	-	-	2,094	942	1,169	801	1,036	-	-	1,001
Gantsi	746	496	868	1,293	749	-	-	840	-	809
Hukuntsi	1,131	1,146	-	780	966	-	754	1,062	-	1,036
Tsabong	847	718	795	561	663	-	-	723	722	788
WESTERN REGION	838	731	803	647	715	-	754	855	722	805
TOTAL TRADITIONAL	918	886	846	851	853	939	940	1,001	723	906

TABLE 4.14 CATTLE: TOTAL SALES, HOLDINGS SELLING, TOTAL REVENUE AND AVERAGE PRICE PER HERD BY DISTRICT AND REGION

District/ Region	Holdings Selling		Total Sales		Total Revenue	Average Revenue	Average Price
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Per Holding (PULA)	Per Herd(PULA)
Barolong	122	*0.4*	1,066	*0.5*	1,125,630	9,226	1,056
Ngwaketse South	1,282	*4.1*	6,351	*2.7*	6,210,868	4,845	978
Ngwaketse North	778	*2.5*	1,782	*0.8*	2,278,842	2,929	1,279
Ngwaketse Central	2,271	*7.3*	7,554	*3.2*	6,312,812	2,780	836
Ngwaketse West	1,256	*4.0*	5,669	*2.4*	5,652,053	4,500	997
SOUTHERN REGION	5,709	*18.4*	22,422	*9.5*	21,580,205	3,780	962
Balete/Tlokweng	528	*1.7*	1,044	*0.4*	1,141,628	2,162	1,094
Kweneng South	1,278	*4.1*	2,140	*0.9*	1,992,214	1,559	931
Kweneng North	1,217	*3.9*	5,879	*2.5*	7,108,681	5,841	1,209
Kweneng West	2,662	*8.6*	25,244	*10.7*	24,384,869	9,160	966
Kgatleng	1,238	*4.0*	4,213	*1.8*	4,379,235	3,537	1,039
GABORONE REGION	6,923	*22.3*	38,520	*16.3*	39,006,627	5,634	1,013
Mahalapye East	893	*2.9*	4,524	*1.9*	3,900,338	4,368	862
Mahalapye West	3,247	*10.4*	54,060	*22.8*	47,505,444	14,631	879
Palapye	1,305	*4.2*	6,087	*2.6*	4,771,242	3,656	784
Serowe	3,054	*9.8*	24,119	*10.2*	21,198,971	6,941	879
Bobonong	2,312	*7.4*	19,318	*8.2*	15,918,564	6,885	824
Letlhakane	1,298	*4.2*	14,430	*6.1*	11,613,395	8,947	805
Selebi-Phikwe	1,185	*3.8*	5,928	*2.5*	5,273,224	4,450	890
CENTRAL REGION	13,294	*42.7*	128,466	*54.3*	110,181,179	8,288	858
Tati	139	*0.4*	433	*0.2*	354,792	2,552	819
Tutume	1,356	*4.4*	15,903	*6.7*	13,181,674	9,721	829
Tonota	401	*1.3*	3,121	*1.3*	3,174,985	7,918	1,017
FRANCISTOWN REGION	1,896	*6.1*	19,457	*8.2*	16,711,451	8,814	859
Ngamiland West	473	*1.5*	870	*0.4*	719,332	1,521	827
Ngamiland East	314	*1.0*	1,813	*0.8*	1,598,268	5,090	882
Chobe	343	*1.1*	700	*0.3*	592,445	1,727	846
MAUN REGION	1,130	*3.6*	3,383	*1.4*	2,910,044	2,575	860
Gantsi	909	*2.9*	8,867	*3.7*	6,488,069	7,138	732
Hukuntsi	354	*1.1*	1,367	*0.6*	1,215,187	3,433	889
Tsabong	891	*2.9*	14,145	*6.0*	10,719,420	12,031	758
WESTERN REGION	2,154	*6.9*	24,379	*10.3*	18,422,676	8,553	756
TOTAL TRADITIONAL	31,106	*100.0*	236,627	*100.0*	208,812,183	6,713	882

TABLE 5.1 GOATS: GOATS HOLDINGS AND POPULATION BY DISTRICT AND REGION

District/ Region	Goats Holdings		Total Goats		Average Number of Goats Per Holding
	Number	*Percentage*	Number	*Percentage*	
Barolong	1,035	*1.1*	15,199	*0.8*	15
Ngwaketse South	4,322	*4.7*	82,517	*4.3*	19
Ngwaketse North	5,226	*5.7*	80,740	*4.2*	15
Ngwaketse Central	5,889	*6.4*	105,422	*5.5*	18
Ngwaketse West	3,050	*3.3*	71,391	*3.8*	23
SOUTHERN REGION	19,522	*21.1*	355,269	*18.7*	18
Balete/Tlokweng	2,676	*2.9*	38,261	*2.0*	14
Kweneng South	6,361	*6.9*	96,254	*5.1*	15
Kweneng North	4,176	*4.5*	63,918	*3.4*	15
Kweneng West	5,475	*5.9*	134,780	*7.1*	25
Kgatleng	3,970	*4.3*	78,241	*4.1*	20
GABORONE REGION	22,658	*24.5*	411,454	*21.6*	18
Mahalapye East	2,849	*3.1*	61,884	*3.3*	22
Mahalapye West	5,751	*6.2*	162,243	*8.5*	28
Palapye	6,488	*7.0*	85,176	*4.5*	13
Serowe	5,353	*5.8*	102,990	*5.4*	19
Bobonong	4,389	*4.8*	101,800	*5.4*	23
Letlhakane	2,383	*2.6*	108,112	*5.7*	45
Selibi-Phikwe	3,050	*3.3*	69,884	*3.7*	23
CENTRAL REGION	30,263	*32.8*	692,089	*36.4*	23
				0.0	
Tati	2,176	*2.4*	30,661	*1.6*	14
Tutume	6,211	*6.7*	96,600	*5.1*	16
Tonota	2,107	*2.3*	24,483	*1.3*	12
FRANCISTOWN REGION	10,494	*11.4*	151,744	*8.0*	14
				0.0	
Ngamiland West	2,269	*2.5*	53,727	*2.8*	24
Ngamiland East	3,152	*3.4*	109,947	*5.8*	35
Chobe	589	*0.6*	8,538	*0.4*	14
MAUN REGION	6,010	*6.5*	172,212	*9.1*	29
				0.0	
Gantsi	1,070	*1.2*	33,566	*1.8*	31
Hukuntsi	646	*0.7*	13,059	*0.7*	20
Tsabong	1,667	*1.8*	71,597	*3.8*	43
WESTERN REGION	3,383	*3.7*	118,222	*6.2*	35
TOTAL TRADITIONAL	92,330	*100.0*	1,900,990	*100.0*	21

TABLE 5.2 GOATS: GOATS HOLDINGS AND POPULATION BY GOATS FLOCK SIZE

Goats Flock Size	Goats Holdings		Total Goats		Average Number of Goats Per Holding
	Number	*Percentage*	Number	*Percentage*	
1 - 10	39,414	*42.7*	233,028	*12.3*	6
11 - 20	24,311	*26.3*	369,050	*19.4*	15
21 - 30	10,668	*11.6*	273,898	*14.4*	26
31 - 40	6,583	*7.1*	232,822	*12.2*	35
41 - 50	3,659	*4.0*	166,959	*8.8*	46
51 - 60	2,085	*2.3*	115,277	*6.1*	55
61 - 70	1,585	*1.7*	104,820	*5.5*	66
71 - 80	1,917	*2.1*	143,037	*7.5*	75
81 - 90	494	*0.5*	42,443	*2.2*	86
91 - 100	247	*0.3*	24,249	*1.3*	98
101+	1,367	*1.5*	195,407	*10.3*	143
TOTAL TRADITIONAL	92,330	*100.0*	1,900,990	*100.0*	21

TABLE 5.3 GOATS: GOATS HOLDINGS AND POPULATION OWNED BY SEX OF HOLDER AND GOATS FLOCK SIZE

Goats Flock size	Goats Holdings		Total Goats Holdings	Number of Goats		Total Goats
	Male Owned	Female Owned		Male Owned	Female Owned	
1 - 10	23,035	16,379	39,414	135,235	97,793	233,028
11 - 20	16,689	7,622	24,311	253,867	115,183	369,050
21 - 30	8,339	2,329	10,668	215,523	58,375	273,898
31 - 40	4,412	2,171	6,583	157,864	74,958	232,822
41 - 50	3,046	613	3,659	140,383	26,576	166,959
61 - 60	1,758	327	2,085	97,191	18,086	115,277
61 - 70	1,222	363	1,585	80,517	24,303	104,820
71 - 80	1,802	115	1,917	134,250	8,787	143,037
81 - 90	449	45	494	38,598	3,845	42,443
91 - 100	146	101	247	14,260	9,989	24,249
101+	980	387	1,367	141,794	53,613	195,407
TOTAL TRADITIONAL	61,878	30,452	92,330	1,409,482	491,508	1,900,990

GRAPH 5.1 Goat Flock Size by Sex of Holder

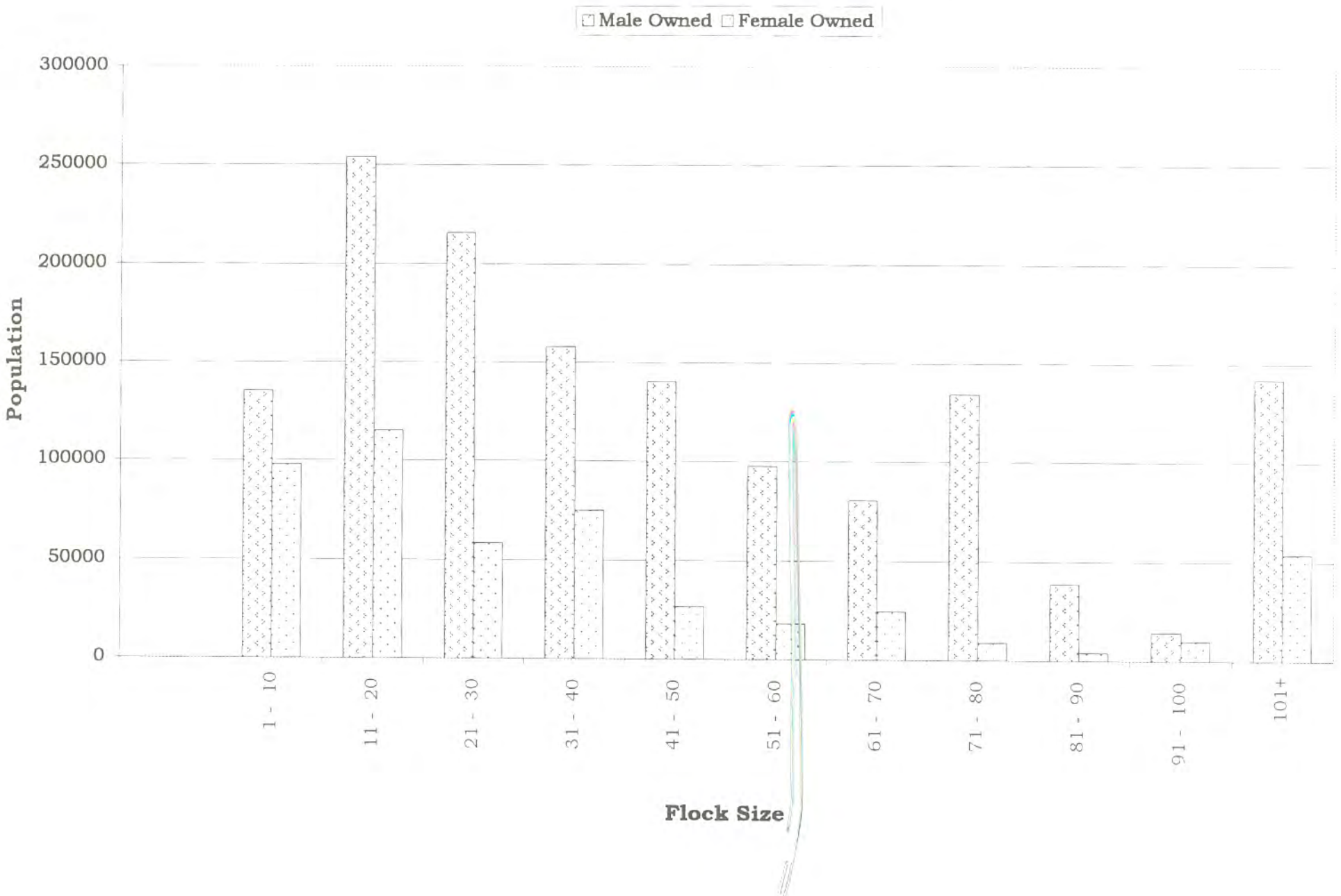


TABLE 5.4 GOATS COMPOSITION (ONE YEAR AND OVER, AND UNDER ONE YEAR) BY SEX DISTRICT AND REGION

District/Region	One Year and Over		Under One Year		Total Goats
	Males	Females	Males	Females	
Barolong	3,461	8,636	1,526	1,576	15,199
Ngwaketse South	11,790	44,174	12,846	13,707	82,517
Ngwaketse North	13,892	53,717	5,740	7,391	80,740
Ngwaketse Central	17,933	68,772	9,431	9,286	105,422
Ngwaketse West	6,699	45,579	9,819	9,294	71,391
SOUTHERN REGION	53,775	220,878	39,362	41,254	355,269
Balete/Tlokweng	4,925	25,863	2,930	4,543	38,261
Kweneng South	12,147	62,238	9,656	12,213	96,254
Kweneng North	8,550	43,872	4,406	7,090	63,918
Kweneng West	21,361	76,483	17,683	19,253	134,780
Kgatleng	11,470	49,788	7,527	9,456	78,241
GABORONE REGION	58,453	258,244	42,202	52,555	411,454
Mahalapye East	5,247	47,450	3,514	5,673	61,884
Mahalapye West	14,259	119,134	11,628	17,222	162,243
Palapye	6,807	54,699	9,704	13,966	85,176
Serowe	13,882	64,185	10,255	14,668	102,990
Bobonong	11,980	67,218	8,651	13,951	101,800
Letlhakane	14,664	60,521	15,068	17,859	108,112
Selibi-Phikwe	8,456	45,350	6,643	9,435	69,884
CENTRAL REGION	75,295	458,557	65,463	92,774	692,089
Tati	4,046	19,522	2,728	4,365	30,661
Tutume	12,527	58,200	11,087	14,786	96,600
Tonota	2,870	15,852	2,529	3,232	24,483
FRANCISTOWN REGION	19,443	93,574	16,344	22,383	151,744
Ngamiland West	7,475	28,894	6,496	10,862	53,727
Ngamiland East	11,896	64,395	14,976	18,680	109,947
Chobe	954	4,645	1,462	1,477	8,538
MAUN REGION	20,325	97,934	22,934	31,019	172,212
Gantsi	4,608	19,019	5,430	4,509	33,566
Hukuntsi	2,096	8,066	1,358	1,539	13,059
Tsabong	12,117	38,749	9,901	10,830	71,597
WESTERN REGION	18,821	65,834	16,689	16,878	118,222
TOTAL TRADITIONAL	246,112	1,195,021	202,994	256,863	1,900,990

TABLE 5.5 GOATS COMPOSITION(ONE YEAR AND OVER, AND UNDER ONE YEAR) BY SEX AND GOATS FLOCK SIZE

Goats Flock Size	One Year and Over		Under One Year		Total Goats
	Males	Females	Males	Females	
1 - 10	29,044	148,834	24,284	30,866	233,028
11 - 20	49,559	224,149	40,260	55,082	369,050
21 - 30	41,554	163,487	29,643	39,214	273,898
31 - 40	33,826	140,093	28,086	30,817	232,822
41 - 50	18,993	114,227	15,542	18,197	166,959
61 - 60	14,658	72,479	12,540	15,600	115,277
61 - 70	15,038	64,324	10,724	14,734	104,820
71 - 80	14,170	94,627	13,792	20,448	143,037
81 - 90	3,896	31,112	4,210	3,225	42,443
91 - 100	3,964	13,468	3,357	3,460	24,249
101+	21,410	128,221	20,556	25,220	195,407
TOTAL TRADITIONAL	246,112	1,195,021	202,994	256,863	1,900,990

TABLE 5.6 GOATS: BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY DISTRICT AND REGION

District/Region	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
Barolong	6,059	3,950	593	1,841	309	2,125
Ngwaketse South	39,533	19,902	848	4,905	542	5,211
Ngwaketse North	29,891	25,462	1,644	3,923	159	5,408
Ngwaketse Central	40,240	35,760	2,740	4,676	2,130	5,286
Ngwaketse West	30,497	19,842	1,490	2,284	771	3,003
SOUTHERN REGION	146,220	104,916	7,315	17,629	3,911	21,033
Balete/Tlokweng	17,500	22,512	509	1,956	37	2,428
Kweneng South	55,150	56,195	1,476	4,969	220	6,225
Kweneng North	27,994	32,802	2,527	4,201	318	6,410
Kweneng West	55,534	34,484	10,748	6,524	4,893	12,379
Kgatleng	33,792	28,063	1,529	2,037	37	3,529
GABORONE REGION	189,970	174,056	16,789	19,687	5,505	30,971
Mahalapye East	30,820	30,116	1,607	5,265	458	6,414
Mahalapye West	58,088	56,827	9,362	2,614	123	11,853
Palapye	45,459	37,722	4,141	6,015	315	9,841
Serowe	51,877	46,814	8,070	6,166	744	13,492
Bobonong	56,174	58,447	8,900	9,261	132	18,029
Letlhakane	47,911	27,650	4,021	4,550	-	8,571
Selibi-Phikwe	43,371	58,128	6,352	4,473	70	10,755
CENTRAL REGION	333,700	315,704	42,453	38,344	1,842	78,955
Tati	13,979	12,126	614	2,533	100	3,047
Tutume	41,650	26,037	4,229	3,469	1,202	6,496
Tonota	11,363	11,783	1,129	1,568	338	2,359
FRANCISTOWN REGION	66,991	49,946	5,972	7,570	1,640	11,902
Ngamiland West	22,768	9,487	3,493	1,271	84	4,680
Ngamiland East	46,634	16,735	3,170	4,720	663	7,227
Chobe	3,240	1,090	146	257	16	387
MAUN REGION	72,642	27,312	6,809	6,248	763	12,294
Gantsi	16,480	12,852	1,528	2,336	1,689	2,175
Hukuntsi	6,463	5,450	130	1,071	394	807
Tsabong	32,899	19,887	6,152	4,787	2,071	8,868
WESTERN REGION	55,842	38,189	7,810	8,194	4,154	11,850
TOTAL TRADITIONAL	865,365	710,123	87,148	97,672	17,815	167,005

TABLE 5.7 GOATS: BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY GOATS FLOCK SIZE

Goats Flock Size	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
1 - 10	140,247	169,025	7,403	16,739	5,391	18,751
11 - 20	192,809	162,309	19,898	21,725	1,291	40,332
21 - 30	133,280	99,728	10,259	16,262	1,121	25,400
31 - 40	102,111	71,672	7,120	11,535	2,701	15,954
41 - 50	72,070	63,610	4,267	6,365	375	10,257
61 - 60	43,301	35,968	6,647	6,614	154	13,107
61 - 70	42,941	26,292	4,861	5,749	2,069	8,541
71 - 80	51,537	36,105	13,981	4,995	-	18,976
81 - 90	11,494	9,329	992	614	3,579	1,973
91 - 100	8,147	2,602	80	884	862	102
101+	67,428	33,483	11,640	6,190	272	17,558
TOTAL TRADITIONAL	865,365	710,123	87,148	97,672	17,815	167,005

TABLE 5.8 GOATS: TOTAL SALES AND HOLDINGS SELLING, TOTAL REVENUE AND AVERAGE PRICE PER GOAT BY DISTRICT AND REGION

District/ Region	Holdings Selling		Goats Sold		Total Revenue	Revenue (PULA)	Average Price
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Per Holding	Per Goat (PULA)
Barolong	67	*0.4*	593	*0.7*	92,263	1,377	156
Ngwaketse South	482	*2.6*	848	*1.0*	172,472	358	203
Ngwaketse North	774	*4.2*	1,644	*1.9*	212,722	275	129
Ngwaketse Central	1,136	*6.2*	2,740	*3.1*	377,501	332	138
Ngwaketse West	517	*2.8*	1,490	*1.7*	221,507	428	149
SOUTHERN REGION	2,976	*16.3*	7,315	*8.4*	1,076,465	362	147
Balete/Tlokweng	302	*1.7*	509	*0.6*	69,449	230	136
Kweneng South	440	*2.4*	1,476	*1.7*	135,557	308	92
Kweneng North	695	*3.8*	2,527	*2.9*	300,113	432	119
Kweneng West	1,589	*8.7*	10,748	*12.3*	971,904	612	90
Kgatleng	478	*2.6*	1,529	*1.8*	266,360	557	174
GABORONE REGION	3,504	*19.2*	16,789	*19.3*	1,743,383	498	104
Mahalapye East	409	*2.2*	1,607	*1.8*	203,558	498	127
Mahalapye West	948	*5.2*	9,362	*10.7*	1,121,789	1,183	120
Palapye	650	*3.6*	4,141	*4.8*	490,569	755	118
Serowe	1,085	*5.9*	8,070	*9.3*	1,078,052	994	134
Bobonong	1,984	*10.8*	8,900	*10.2*	1,026,146	517	115
Letlhakane	813	*4.4*	4,021	*4.6*	468,553	576	117
Selibi-Phikwe	1,069	*5.8*	6,352	*7.3*	680,992	637	107
CENTRAL REGION	6,958	*38.0*	42,453	*48.7*	5,069,659	729	119
Tati	244	*1.3*	614	*0.7*	72,590	298	118
Tutume	1,253	*6.8*	4,229	*4.9*	447,990	358	106
Tonota	511	*2.8*	1,129	*1.3*	131,678	258	117
FRANCISTOWN REGION	2,008	*11.0*	5,972	*6.9*	652,258	325	109
Ngamiland West	960	*5.2*	3,493	*4.0*	547,854	571	157
Ngamiland East	757	*4.1*	3,170	*3.6*	483,521	639	153
Chobe	129	*0.7*	146	*0.2*	14,931	116	102
MAUN REGION	1,846	*10.1*	6,809	*7.8*	1,046,306	567	154
Gantsi	405	*2.2*	1,528	*1.8*	281,781	696	184
Hukuntsi	100	*0.5*	130	*0.1*	22,286	223	171
Tsabong	499	*2.7*	6,152	*7.1*	1,104,958	2,214	180
WESTERN REGION	1,004	*5.5*	7,810	*9.0*	1,409,025	1,403	180
TOTAL TRADITIONAL	18,296	*100.0*	87,148	*100.0*	10,997,096	601	126

TABLE 5.9 SHEEP: SHEEP HOLDINGS AND POPULATION BY DISTRICT AND REGION

District/ Region	Sheep Holdings		Total Sheep		Average Number of Sheep Per Holding
	Number	*Percentage*	Number	*Percentage*	
Barolong	496	*2.0*	5,139	*1.4*	10
Ngwaketse South	1,827	*7.2*	23,037	*6.4*	13
Ngwaketse North	1,182	*4.7*	16,890	*4.7*	14
Ngwaketse Central	2,905	*11.4*	40,581	*11.3*	14
Ngwaketse West	1,692	*6.7*	16,632	*4.7*	10
SOUTHERN REGION	8,102	*31.9*	102,279	*28.6*	13
Balete/Tlokweng	963	*3.8*	6,387	*1.8*	7
Kweneng South	1,878	*7.4*	15,654	*4.4*	8
Kweneng North	1,168	*4.6*	7,564	*2.1*	6
Kweneng West	1,542	*6.1*	17,842	*5.0*	12
Kgatleng	609	*2.4*	7,023	*2.0*	12
GABORONE REGION	6,160	*24.3*	54,470	*15.2*	9
Mahalapye East	850	*3.3*	7,067	*2.0*	8
Mahalapye West	1,302	*5.1*	49,674	*13.9*	38
Palapye	1,537	*6.1*	13,035	*3.6*	8
Serowe	1,187	*4.7*	16,356	*4.6*	14
Bobonong	1,027	*4.0*	17,480	*4.9*	17
Letlhakane	692	*2.7*	14,408	*1.0*	21
Selibi-Phikwe	1,168	*4.6*	12,810	*3.6*	11
CENTRAL REGION	7,763	*30.6*	130,830	*36.6*	17
Tati	279	*1.1*	3,533	*1.0*	13
Tutume	273	*1.1*	7,966	*2.2*	29
Tonota	377	*1.5*	2,746	*0.8*	7
FRANCISTOWN REGION	929	*3.7*	14,245	*4.0*	15
Ngamiland West	794	*3.1*	15,273	*4.3*	19
Ngamiland East	897	*3.5*	21,555	*6.0*	24
Chobe	0	*0.0*	0	*0.0*	0
MAUN REGION	1,691	*6.7*	36,828	*10.3*	22
Gantsi	220	*0.9*	6,545	*1.8*	30
Hukuntsi	15	*0.1*	232	*0.1*	15
Tsabong	502	*2.0*	12,220	*3.4*	24
WESTERN REGION	737	*2.9*	18,997	*5.3*	26
TOTAL TRADITIONAL	25,382	*100.0*	357,649	*100.0*	14

TABLE 5.12 SHEEP COMPOSITION (ONE YEAR AND OVER AND UNDER ONE YEAR) BY SEX, DISTRICT AND REGION

District/Region	One Year and Over		Under One Year		Total
	Males	Females	Males	Females	Sheep
Barolong	484	3,312	675	668	5,139
Ngwaketse South	2,841	13,993	2,818	3,385	23,037
Ngwaketse North	2,327	10,764	1,562	2,237	16,890
Ngwaketse Central	5,605	24,069	5,723	5,184	40,581
Ngwaketse West	2,800	8,832	1,285	3,715	16,632
SOUTHERN REGION	14,057	60,970	12,063	15,189	102,279
Balete/Tlokweng	936	3,963	911	577	6,387
Kweneng South	2,525	9,777	1,228	2,124	15,654
Kweneng North	1,519	4,339	1,045	661	7,564
Kweneng West	3,599	9,333	1,725	3,185	17,842
Kgatleng	1,511	3,842	1,059	611	7,023
GABORONE REGION	10,090	31,254	5,968	7,158	54,470
Mahalapye East	1,225	4,126	845	871	7,067
Mahalapye West	5,888	30,703	4,576	8,507	49,674
Palapye	1,253	8,676	1,409	1,697	13,035
Serowe	2,896	9,196	2,005	2,259	16,356
Bobonong	3,625	9,679	2,117	2,059	17,480
Letlhakane	2,535	7,733	1,878	2,262	14,408
Selibi-Phikwe	2,220	7,292	1,292	2,006	12,810
CENTRAL REGION	19,642	77,405	14,122	19,661	130,830
Tati	224	2,220	390	699	3,533
Tutume	965	5,811	534	656	7,966
Tonota	201	1,701	368	476	2,746
FRANCISTOWN REGION	1,390	9,732	1,292	1,831	14,245
Ngamiland West	3,242	9,332	1,442	1,257	15,273
Ngamiland East	3,436	11,863	3,039	3,217	21,555
Chobe	-	-	-	-	-
MAUN REGION	6,678	21,195	4,481	4,474	36,828
Gantsi	1,170	4,027	636	712	6,545
Hukuntsi	76	141	-	15	232
Tsabong	1,542	6,879	1,651	2,148	12,220
WESTERN REGION	2,788	11,047	2,287	2,875	18,997
TOTAL TRADITIONAL	54,645	211,603	40,213	51,188	357,649

TABLE 5.13 SHEEP COMPOSITION (ONE YEAR AND OVER AND UNDER ONE YEAR) BY SEX AND FLOCK SIZE

Sheep Flock Size	One Year and Over		Under One Year		Total
	Males	Females	Males	Females	Sheep
1 - 5	4,410	17,083	2,024	3,518	27,035
6 - 10	8,031	27,874	5,909	7,624	49,438
11 - 15	6,142	24,181	4,658	4,760	39,741
16 - 20	5,790	25,298	5,365	5,626	42,079
21 - 30	6,761	24,597	6,283	7,347	44,988
31 - 40	7,814	24,476	4,641	4,980	41,911
41 - 50	4,099	14,677	2,758	4,101	25,635
51 - 60	6,736	32,267	4,749	8,622	52,374
61 - 70	1,237	5,972	1,356	1,342	9,907
71 - 80	1,315	2,639	441	1,005	5,400
81 +	2,310	12,539	2,029	2,263	19,141
TOTAL TRADITIONAL	54,645	211,603	40,213	51,188	357,649

TABLE 5.14 SHEEP: BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY DISTRICT AND REGION

District/Region	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
Barolong	1,816	793	787	177	372	592
Ngwaketse South	8,688	5,817	489	829	1,469	151
Ngwaketse North	5,331	2,683	171	395	-	566
Ngwaketse Central	14,881	6,951	446	669	98	1,017
Ngwaketse West	7,188	3,406	205	520	47	678
SOUTHERN REGION	37,904	19,650	2,098	2,590	1,986	2,702
Balete/Tlokweng	4,221	6,235	669	216	-	885
Kweneng South	7,349	6,962	327	281	-	608
Kweneng North	3,329	2,727	346	53	-	399
Kweneng West	6,850	3,192	1,232	761	333	1,660
Kgatleng	2,930	1,991	264	478	19	723
GABORONE REGION	24,679	21,107	2,838	1,789	352	4,275
Mahalapye East	3,807	2,359	302	950	-	1,252
Mahalapye West	25,176	15,514	281	986	11	1,256
Palapye	6,836	6,236	1,880	886	12	2,754
Serowe	6,738	4,545	147	341	89	399
Bobonong	9,986	8,698	1,892	539	-	2,431
Letlhakane	4,353	945	222	552	-	774
Selibi-Phikwe	6,063	9,675	448	1,008	-	1,456
CENTRAL REGION	62,959	47,972	5,172	5,262	112	10,322
Tati	3,035	2,706	-	108	-	108
Tutume	1,818	1,181	202	198	-	400
Tonota	1,398	1,193	70	412	225	257
FRANCISTOWN REGION	6,251	5,080	272	718	225	765
Ngamiland West	3,496	712	-	440	-	440
Ngamiland East	7,187	2,064	50	534	323	261
Chobe	-	-	-	-	-	-
MAUN REGION	10,683	2,776	50	974	323	701
Gantsi	2,148	1,691	575	169	82	662
Hukuntsi	76	77	-	7	-	7
Tsabong	5,332	2,813	898	779	116	1,561
WESTERN REGION	7,556	4,581	1,473	955	198	2,230
TOTAL TRADITIONAL	150,032	101,166	11,903	12,288	3,196	20,995

TABLE 5.16 SHEEP: HOLDINGS SELLING, TOTAL SALES, TOTAL REVENUE AND AVERAGE PRICE PER SHEEP BY DISTRICT AND REGION

District/ Region	Holdings Selling		Total Sales		Total Revenue	Revenue (PULA)	Average Price
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Per Holding	Per Sheep (PULA)
Barolong	50	*1.4*	787	*6.6*	118,000	2,360	150
Ngwaketse South	282	*7.8*	489	*4.1*	49,014	174	100
Ngwaketse North	127	*3.5*	171	*1.4*	16,098	127	94
Ngwaketse Central	287	*7.9*	446	*3.7*	53,451	186	120
Ngwaketse West	151	*4.2*	205	*1.7*	34,479	228	168
SOUTHERN REGION	897	*24.7*	2,098	*17.6*	271,042	302	129
Balete/Tlokweng	223	*6.1*	669	*5.6*	104,845	470	157
Kweneng South	327	*9.0*	327	*2.7*	49,041	150	150
Kweneng North	77	*2.1*	346	*2.9*	19,552	254	57
Kweneng West	485	*13.4*	1,232	*10.4*	185,289	382	150
Kgatleng	44	*1.2*	264	*2.2*	42,209	959	160
GABORONE REGION	1,156	*31.8*	2,838	*23.8*	400,936	347	141
Mahalapye East	102	*2.8*	302	*2.5*	29,338	288	97
Mahalapye West	106	*2.9*	281	*2.4*	32,030	302	114
Palapye	329	*9.1*	1,880	*15.8*	164,631	500	88
Serowe	51	*1.4*	147	*1.2*	17,833	350	121
Bobonong	383	*10.5*	1,892	*15.9*	352,384	920	186
Letlhakane	88	*2.4*	222	*1.9*	22,969	261	103
Selibi-Phikwe	153	*4.2*	448	*3.8*	47,745	312	107
CENTRAL REGION	1,212	*33.4*	5,172	*43.5*	666,930	550	129
Tati	-	-	-	*0.0*	-	-	-
Tutume	82	*2.3*	202	*1.7*	21,782	266	108
Tonota	22	*0.6*	70	*0.6*	10,532	479	150
FRANCISTOWN REGION	104	*2.9*	272	*2.3*	32,314	311	119
Ngamiland West	-	*0.0*	-	*0.0*	-	-	-
Ngamiland East	18	*0.5*	50	*0.4*	4,133	230	83
Chobe	-	*0.0*	-	*0.0*	-	-	-
MAUN REGION	18	*0.5*	50	*0.4*	4,133	230	83
Gantsi	75	*2.1*	575	*4.8*	171,096	2,281	298
Hukuntsi	-	*0.0*	-	*0.0*	-	-	-
Tsabong	170	*4.7*	898	*7.5*	213,197	1,254	237
WESTERN REGION	245	*6.7*	1,473	*12.4*	384,293	1,569	261
TOTAL TRADITIONAL	3,632	*100.0*	11,903	*100.0*	1,759,648	484	148

GRAPH 6.1 Other Livestock By Region

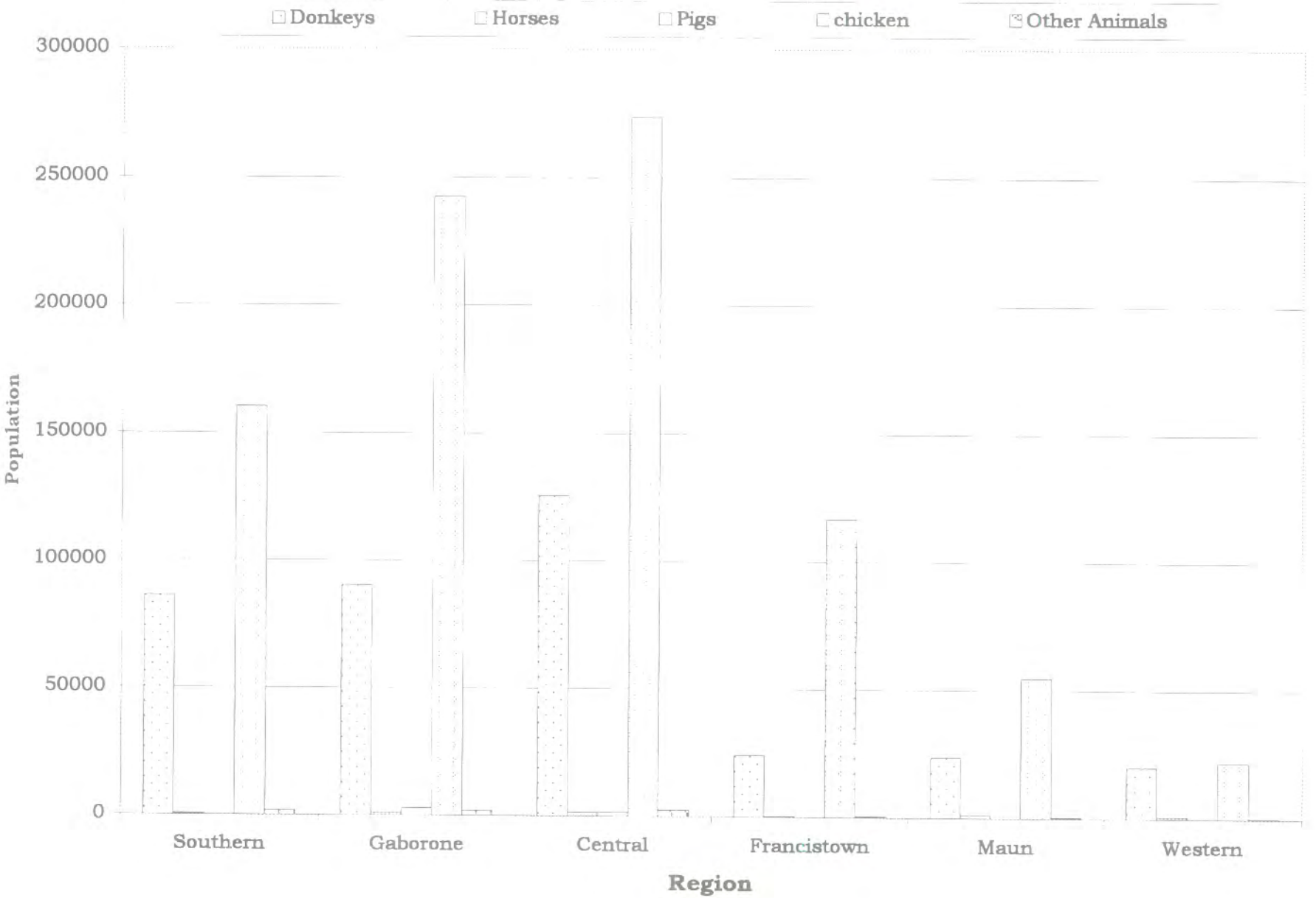


TABLE 6.1: DONKEYS: DONKEY HOLDINGS AND POPULATION BY DISTRICT AND REGION

District/ Region	Donkey Holdings		Total Donkeys		Average Number of Donkeys Per Holding
	Number	*Percentage*	Number	*Percentage*	
Barolong	987	*1.7*	5,354	*1.4*	5
Ngwaketse South	2,490	*4.4*	23,000	*6.2*	9
Ngwaketse North	2,258	*4.0*	17,388	*4.7*	8
Ngwaketse Central	2,619	*4.6*	22,618	*6.1*	9
Ngwaketse West	2,765	*4.9*	17,563	*4.8*	6
SOUTHERN REGION	11,119	*19.7*	85,923	*23.3*	8
Balete/Tlokweng	1,538	*2.7*	12,936	*3.5*	8
Kweneng South	3,507	*6.2*	20,360	*5.5*	6
Kweneng North	2,790	*4.9*	18,977	*5.1*	7
Kweneng West	4,547	*8.1*	25,137	*6.8*	6
Kgatleng	1,644	*2.9*	12,666	*3.4*	8
GABORONE REGION	14,026	*24.8*	90,076	*24.4*	6
Mahalapye East	1,998	*3.5*	12,603	*3.4*	6
Mahalapye West	3,209	*5.7*	23,862	*6.5*	7
Palapye	3,235	*5.7*	14,451	*3.9*	4
Serowe	3,052	*5.4*	20,898	*5.7*	7
Letlhakane	3,912	*6.9*	22,824	*6.2*	6
Bobonong	1,704	*3.0*	10,649	*2.9*	6
Selebi-Phikwe	2,603	*4.6*	20,398	*5.5*	8
CENTRAL REGION	19,713	*34.9*	125,685	*34.0*	6
Tati	1,361	*2.4*	7,889	*2.1*	6
Tutume	1,603	*2.8*	12,274	*3.3*	8
Tonota	756	*1.3*	3,843	*1.0*	5
FRANCISTOWN REGION	3,720	*6.6*	24,006	*6.5*	6
Ngamiland West	2,197	*3.9*	7,808	*2.1*	4
Ngamiland East	2,794	*4.9*	15,484	*4.2*	6
Chobe	33	*0.1*	363	*0.1*	11
MAUN REGION	5,024	*8.9*	23,655	*6.4*	5
Gantsi	944	*1.7*	3,719	*1.0*	4
Tsabong	457	*0.8*	2,016	*0.5*	4
Hukuntsi	1,453	*2.6*	14,172	*3.8*	10
WESTERN REGION	2,854	*5.1*	19,907	*5.4*	7
TOTAL TRADITIONAL	56,456	*100.0*	369,252	*100.0*	7

TABLE 6.2 DONKEYS: TOTAL SALES AND HOLDINGS SELLING, TOTAL REVENUE AND AVERAGE PRICE BY DISTRICT AND REGION

District/ Region	Holdings Selling		Total Sales		Total Revenue	Average Revenue	Average Price Per
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Per Holding (PULA)	Donkey (PULA)
Barolong	9	*0.5*	80	*1.6*	7,983	887	100
Ngwaketse South	184	*10.7*	631	*12.7*	69,575	378	110
Ngwaketse North	36	*2.1*	36	*0.7*	5,462	152	152
Ngwaketse Central	26	*1.5*	308	*6.2*	36,415	1,401	118
Ngwaketse West	12	*0.7*	12	*0.2*	1,409	117	117
SOUTHERN REGION	267	*15.5*	1,067	*21.4*	120,844	453	113
Balete/Tlokweng	1	*0.1*	1	*0.0*	99	99	99
Kweneng South	43	*2.5*	141	*2.8*	21,707	505	154
Kweneng North	-	-	-	-	-	-	-
Kweneng West	238	*13.8*	549	*11.0*	100,934	424	184
Kgatleng	34	*2.0*	317	*6.4*	31,669	931	100
GABORONE REGION	316	*18.3*	1,008	*20.2*	154,409	489	153
Mahalapye East	74	*4.3*	74	*1.5*	14,781	200	200
Mahalapye West	31	*1.8*	434	*8.7*	52,041	1,679	120
Palapye	26	*1.5*	60	*1.2*	6,667	256	111
Serowe	195	*11.3*	372	*7.5*	43,157	221	116
Letlhakane	49	*2.8*	107	*2.1*	13,300	271	124
Bobonong	59	*3.4*	118	*2.4*	17,653	299	150
Selebi-Phikwe	220	*12.8*	488	*9.8*	65,305	297	134
CENTRAL REGION	654	*37.9*	1,653	*33.2*	212,904	326	129
Tati	189	*11.0*	189	*3.8*	37,774	200	200
Tutume	103	*6.0*	207	*4.2*	31,004	301	150
Tonota	13	*0.8*	26	*0.5*	3,858	297	148
FRANCISTOWN REGION	305	*17.7*	422	*8.5*	72,636	238	172
Ngamiland West	51	*3.0*	51	*1.0*	17,049	334	334
Ngamiland East	22	*1.3*	55	*1.1*	7,744	352	141
Chobe	-	-	-	-	-	-	-
MAUN REGION	73	*4.2*	106	*2.1*	24,793	340	234
Gantsi	6	*0.3*	46	*0.9*	6,492	1,082	141
Tsabong	5	*0.3*	38	*0.8*	5,691	1,138	150
Hukuntsi	99	*5.7*	644	*12.9*	94,881	958	147
WESTERN REGION	110	*6.4*	728	*14.6*	107,064	973	147
TOTAL TRADITIONAL	1,725	*100.0*	4,984	*100.0*	692,650	402	139

TABLE 6.3 CHICKENS: TOTAL HOLDINGS, POPULATION AND AVERAGE NUMBER OF CHICKENS PER HOLDING BY DISTRICT AND REGION

District/ Region	Chicken Holdings		Total Chickens		Average Number of Chickens Per Holding
	Number	*Percentage*	Number	*Percentage*	
Barolong	1,292	*1.6*	12,503	*1.4*	10
Ngwaketse South	3,967	*4.9*	46,894	*5.4*	12
Ngwaketse North	4,208	*5.2*	28,731	*3.3*	7
Ngwaketse Central	5,500	*6.8*	43,305	*5.0*	8
Ngwaketse West	3,000	*3.7*	28,880	*3.3*	10
SOUTHERN REGION	17,967	*22.2*	160,313	*18.4*	9
Balete/Tlokweng	2,626	*3.2*	27,225	*3.1*	10
Kweneng South	5,374	*6.6*	45,379	*5.2*	8
Kweneng North	3,852	*4.8*	58,819	*6.8*	15
Kweneng West	5,277	*6.5*	51,010	*5.9*	10
Kgatleng	3,382	*4.2*	60,121	*6.9*	18
GABORONE REGION	20,511	*25.3*	242,554	*27.9*	12
Mahalapye East	2,572	*3.2*	23,347	*2.7*	9
Mahalapye West	4,609	*5.7*	42,626	*4.9*	9
Palapye	6,079	*7.5*	105,060	*12.1*	17
Serowe	4,026	*5.0*	24,454	*2.8*	6
Letlhakane	2,554	*3.2*	31,944	*3.7*	13
Bobonong	1,865	*2.3*	15,365	*1.8*	8
Selebi-Phikwe	2,572	*3.2*	30,667	*3.5*	12
CENTRAL REGION	24,277	*30.0*	273,463	*31.4*	11
Tati	2,487	*3.1*	30,585	*3.5*	12
Tutume	5,897	*7.3*	65,936	*7.6*	11
Tonota	1,941	*2.4*	20,306	*2.3*	10
FRANCISTOWN REGION	10,325	*12.8*	116,827	*13.4*	11
Ngamiland West	1,590	*2.0*	10,149	*1.2*	6
Ngamiland East	2,675	*3.3*	34,085	*3.9*	13
Chobe	900	*1.1*	10,318	*1.2*	11
MAUN REGION	5,165	*6.4*	54,552	*6.3*	11
Gantsi	1,016	*1.3*	10,218	*1.2*	10
Tsabong	426	*0.5*	2,680	*0.3*	6
Hukuntsi	1,264	*1.6*	9,024	*1.0*	7
WESTERN REGION	2,706	*3.3*	21,922	*2.5*	8
TOTAL TRADITIONAL	80,951	*100.0*	869,631	*100.0*	11

TABLE 6.4 CHICKENS: TOTAL SALES AND HOLDINGS SELLING, TOTAL REVENUE AND AVERAGE PRICES BY DISTRICT AND REGION

District/ Region	Holdings Selling		Total Sales		Total Revenue	Average Revenue	Average Price
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Per Holding (PULA)	Per Chicken (PULA)
Barolong	15	*0.2*	123	*0.2*	1,306	87	11
Ngwaketse South	492	*7.8*	12,776	*18.3*	154,280	314	12
Ngwaketse North	433	*6.9*	1,490	*2.1*	21,981	51	15
Ngwaketse Central	555	*8.8*	3,121	*4.5*	36,732	66	12
Ngwaketse West	189	*3.0*	525	*0.8*	6,941	37	13
SOUTHERN REGION	1,684	*26.8*	18,035	*25.9*	221,239	131	12
Balete/Tlokweng	227	*3.6*	958	*1.4*	19,084	84	20
Kweneng South	357	*5.7*	846	*1.2*	11,268	32	13
Kweneng North	156	*2.5*	1,653	*2.4*	24,734	159	15
Kweneng West	793	*12.6*	2,383	*3.4*	36,732	46	15
Kgatleng	135	*2.1*	6,432	*9.2*	112,656	834	18
GABORONE REGION	1,668	*26.6*	12,272	*17.6*	204,474	123	17
Mahalapye East	101	*1.6*	218	*0.3*	4,123	41	19
Mahalapye West	186	*3.0*	391	*0.6*	4,233	23	11
Palapye	237	*3.8*	21,426	*30.8*	280,913	1,185	13
Serowe	110	*1.8*	331	*0.5*	5,244	48	16
Letlhakane	500	*8.0*	5,673	*8.1*	103,424	207	18
Bobonong	120	*1.9*	822	*1.2*	12,423	104	15
Selebi-Phikwe	553	*8.8*	2,973	*4.3*	50,864	92	17
CENTRAL REGION	1,807	*28.8*	31,834	*45.7*	461,224	255	14
Tati	101	*1.6*	396	*0.6*	5,093	50	13
Tutume	452	*7.2*	2,262	*3.2*	33,860	75	15
Tonota	282	*4.5*	3,037	*4.4*	32,858	117	11
FRANCISTOWN REGION	835	*13.3*	5,695	*8.2*	71,811	86	13
Ngamiland West	-	-	-	-	-	-	-
Ngamiland East	84	*1.3*	603	*0.9*	11,764	140	20
Chobe	83	*1.3*	771	*1.1*	11,572	139	15
MAUN REGION	167	*2.7*	1,374	*2.0*	23,336	140	17
Gantsi	58	*0.9*	295	*0.4*	5,861	101	20
Tsabong	-	-	2	*0.0*	62	-	31
Hukuntsi	61	*1.0*	122	*0.2*	2,643	43	22
WESTERN REGION	119	*1.9*	419	*0.6*	8,565	72	20
TOTAL TRADITIONAL	6,280	*100.0*	69,629	*100.0*	990,649	158	14

TABLE 6.5: DONKEYS: TOTAL HOLDINGS AND POPULATION BY SIZE OF DONKEYS HOLDINGS

Size of Donkeys Holdings	Donkeys Holdings		Total Donkeys		Average Number of Donkeys Per Holding
	Number	*Percentage*	Number	*Percentage*	
1 - 5	28,085	*49.7*	89,596	*24.3*	3
6 - 10	20,475	*36.3*	152,899	*41.4*	7
11 - 15	5,213	*9.2*	67,780	*18.4*	13
16+	2,683	*4.8*	58,977	*16.0*	22
TOTAL TRADITIONAL	56,456	*100.0*	369,252	*100.0*	7

TABLE 6.6: CHICKEN: TOTAL HOLDINGS AND POPULATION BY SIZE CHICKENS HOLDINGS

Size of Chickens Holdings	Chickens Holdings		Total Chickens		Average Number of Chickens Per Holding
	Number	*Percentage*	Number	*Percentage*	
1 - 5	34,176	*42.2*	109,561	*12.6*	3
6 - 10	22,774	*28.1*	181,155	*20.8*	8
11 - 15	11,690	*14.4*	152,176	*17.5*	13
16 - 20	5,166	*6.4*	96,416	*11.1*	19
21 - 25	2,782	*3.4*	65,701	*7.6*	24
26 - 30	2,451	*3.0*	71,916	*8.3*	29
31 +	1,912	*2.4*	192,706	*22.2*	101
TOTAL TRADITIONAL	80,951	*100.0*	869,631	*100.0*	11

TABLE 6.7 HORSES: TOTAL HOLDINGS AND POPULATION BY REGION

Region	Horses Holdings		Total Horses		Average Number of Horses Per Holding
	Number	*Percentage*	Number	*Percentage*	
SOUTHERN REGION	145	*11.8*	392	*8.5*	3
GABORONE REGION	333	*27.2*	856	*18.6*	3
CENTRAL REGION	289	*23.6*	1,363	*29.6*	5
FRANCISTOWN REGION	46	*3.8*	94	*2.0*	2
MAUN REGION	227	*18.5*	1,105	*24.0*	5
WESTERN REGION	184	*15.0*	796	*17.3*	4
TOTAL TRADITIONAL	1,224	*100.0*	4,606	*100.0*	4

TABLE 6.8 PIGS: TOTAL HOLDINGS AND POPULATION BY REGION

Region	Pigs Holdings		Total Pigs		Average Number of
	Number	*Percentage*	Number	*Percentage*	Pigs Per Holding
SOUTHERN REGION	15	*2.3*	30	*0.7*	2
GABORONE REGION	498	*76.5*	2,739	*67.8*	6
CENTRAL REGION	135	*20.7*	1,269	*31.4*	9
FRANCISTOWN REGION	-	-	-	-	-
MAUN REGION	-	-	-	-	-
WESTERN REGION	3	*0.5*	3	*0.1*	1
TOTAL TRADITIONAL	651	*100.0*	4,041	*100.0*	6

TABLE 6.9 DOGS: TOTAL HOLDINGS AND POPULATION BY REGION

Region	Dogs Holdings		Total Dogs		Average Number of
	Number	*Percentage*	Number	*Percentage*	Dogs Per Holding
SOUTHERN REGION	1,730	*19.8*	3,337	*17.2*	2
GABORONE REGION	2,266	*25.9*	5,106	*26.3*	2
CENTRAL REGION	2,916	*33.3*	6,870	*35.4*	2
FRANCISTOWN REGION	843	*9.6*	1,657	*8.5*	2
MAUN REGION	642	*7.3*	1,601	*8.2*	2
WESTERN REGION	348	*4.0*	837	*4.3*	2
TOTAL TRADITIONAL	8,745	*100.0*	19,408	*100.0*	2

TABLE 6.10: OTHER ANIMALS: TOTAL HOLDINGS AND POPULATION BY REGION

Region	Other Animals Holdings		Total Other Animals		Average Number of Other
	Number	*Percentage*	Number	*Percentage*	Animals Per Holding
SOUTHERN REGION	902	*29.9*	1,697	*26.1*	2
GABORONE REGION	782	*25.9*	1,778	*27.3*	2
CENTRAL REGION	1,008	*33.4*	2,324	*35.7*	2
FRANCISTOWN REGION	187	*6.2*	289	*4.4*	2
MAUN REGION	82	*2.7*	329	*5.1*	4
WESTERN REGION	56	*1.9*	94	*1.4*	2
TOTAL TRADITIONAL	3,017	*100.0*	6,511	*100.0*	2

GRAPH 7.1 Area Planted and Total Production by Region

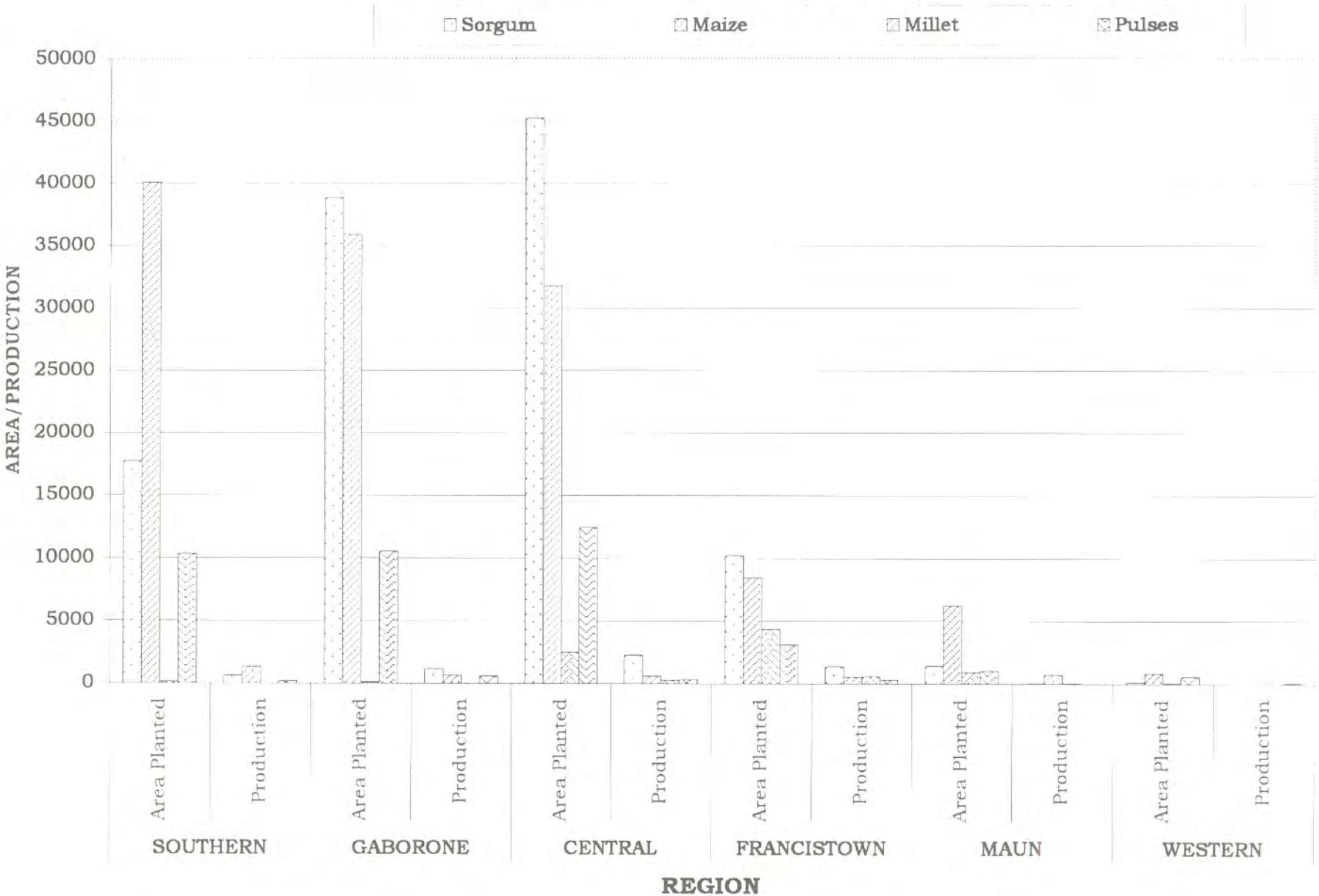


TABLE 7.1 LAND HOLDINGS, TOTAL LAND AREA, LAND AREA PER HOLDING, TOTAL FIELDS AND NUMBER OF FIELDS PER HOLDING BY DISTRICT AND REGION

District/ Region	Land Holdings Number	*Percentage*	Land Area (Hectares)	*Percentage*	Land Area Per Holding (HA)	Total Fields Number	*Percentage*	Number of Fields Per Holding
Barolong	1,744	*2.0*	14,259	*3.7*	8	2,839	*2.5*	2
Ngwaketse South	3,884	*4.5*	33,901	*8.7*	9	7,150	*6.4*	2
Ngwaketse North	4,873	*5.7*	25,135	*6.5*	5	7,994	*7.1*	2
Ngwaketse Central	4,699	*5.5*	26,047	*6.7*	6	7,142	*6.3*	2
Ngwaketse West	3,004	*3.5*	18,002	*4.6*	6	4,010	*3.6*	1
SOUTHERN REGION	18,204	*21.1*	117,344	*30.2*	6	29,135	*25.9*	2
Balete/Tlokweng	2,780	*3.2*	7,259	*1.9*	3	3,068	*2.7*	1
Kweneng South	4,591	*5.3*	17,935	*4.6*	4	4,804	*4.3*	1
Kweneng North	3,984	*4.6*	26,332	*6.8*	7	4,634	*4.1*	1
Kweneng West	5,631	*6.5*	30,667	*7.9*	5	7,106	*6.3*	1
Kgatleng	2,917	*3.4*	16,011	*4.1*	5	3,259	*2.9*	1
GABORONE REGION	19,903	*23.1*	98,204	*25.3*	5	22,871	*20.3*	1
Mahalapye East	3,441	*4.0*	16,972	*4.4*	5	4,379	*3.9*	1
Mahalapye West	5,547	*6.4*	29,027	*7.5*	5	7,287	*6.5*	1
Palapye	7,844	*9.1*	32,339	*8.3*	4	10,560	*9.4*	1
Serowe	4,409	*5.1*	13,980	*3.6*	3	4,631	*4.1*	1
Bobonong	3,894	*4.5*	19,300	*5.0*	5	6,486	*5.8*	2
Letlhakane	1,186	*1.4*	1,803	*0.5*	2	1,208	*1.1*	1
Selebi-Phikwe	2,642	*3.1*	10,009	*2.6*	4	3,839	*3.4*	1
CENTRAL REGION	28,963	*33.6*	123,430	*31.8*	4	38,390	*34.1*	1
Tati	2,410	*2.8*	8,173	*2.1*	3	3,253	*2.9*	1
Tutume	4,887	*5.7*	16,773	*4.3*	3	6,242	*5.5*	1
Tonota	2,343	*2.7*	7,502	*1.9*	3	2,952	*2.6*	1
FRANCISTOWN REGION	9,640	*11.2*	32,448	*8.4*	3	12,447	*11.1*	1
Ngamiland West	3,775	*4.4*	4,453	*1.1*	1	3,836	*3.4*	1
Ngamiland East	2,823	*3.3*	4,582	*1.2*	2	2,838	*2.5*	1
Chobe	1,184	*1.4*	2,367	*0.6*	2	1,184	*1.1*	1
MAUN REGION	7,782	*9.0*	11,402	*2.9*	1	7,858	*7.0*	1
Gantsi	748	*0.9*	2,544	*0.7*	3	813	*0.7*	1
Hukuntsi	436	*0.5*	1,069	*0.3*	2	491	*0.4*	1
Tsabong	453	*0.5*	2,022	*0.5*	4	494	*0.4*	1
WESTERN REGION	1,637	*1.9*	5,635	*1.5*	3	1,798	*1.6*	1
TOTAL TRADITIONAL	86,129	*100.0*	388,463	*100.0*	5	112,499	*100.0*	1

TABLE 7.2 LAND HOLDINGS, TOTAL LAND AREA AND LAND AREA PER HOLDING BY SIZE OF LAND AREA

Size of Land Area (HA)	Land Holdings		Land Area		Land Area
	Number	*Percentage*	(Hectares)	*Percentage*	Per Holding (HA)
0.01 - 1.00	9,618	*11.2*	5,909	*1.5*	0.6
1.01 - 2.00	16,342	*19.0*	25,496	*6.6*	1.6
2.01 - 3.00	15,216	*17.7*	37,964	*9.8*	2.5
3.01 - 4.00	11,360	*13.2*	39,684	*10.2*	3.5
4.01 - 5.00	8,068	*9.4*	36,340	*9.4*	4.5
5.01 - 6.00	6,693	*7.8*	36,761	*9.5*	5.5
6.01 - 7.00	5,890	*6.8*	38,324	*9.9*	6.5
7.01 - 8.00	2,621	*3.0*	19,609	*5.0*	7.5
8.01 - 9.00	2,589	*3.0*	22,133	*5.7*	8.5
9.01 - 10.00	1,518	*1.8*	14,491	*3.7*	9.5
10.01 - 15.00	3,946	*4.6*	49,799	*12.8*	12.6
15.01 +	2,268	*2.6*	61,953	*15.9*	27.3
TOTAL TRADITIONAL	86,129	*100.0*	388,463	*100.0*	4.5

TABLE 7.3 CROP LAND: HOLDINGS PLANTED, AREA PLANTED, FIELDS PLANTED, AREA PLANTED PER CROP HOLDING AND AVERAGE SIZE OF FIELDS BY DISTRICT AND REGION

District/ Region	Crop Holdings Number	Total Area Planted (Hectares)	Area Planted Per Crop Holding (HA)	Fields Planted Number	Average Size of Fields Planted (HA)
Barolong	1,080	8,600	8.0	1,923	4.5
Ngwaketse South	2,572	21,045	8.2	4,015	5.2
Ngwaketse North	3,322	11,033	3.3	3,818	2.9
Ngwaketse Central	3,101	13,717	4.4	3,668	3.7
Ngwaketse West	2,855	14,264	5.0	2,997	4.8
SOUTHERN REGION	12,930	68,659	5.3	16,421	4.2
Balete/Tlokweng	2,780	6,819	2.5	2,820	2.4
Kweneng South	4,445	16,752	3.8	4,493	3.7
Kweneng North	3,936	23,196	5.9	4,119	5.6
Kweneng West	5,402	25,224	4.7	5,840	4.3
Kgatleng	2,684	14,266	5.3	2,702	5.3
GABORONE REGION	19,247	86,257	4.5	19,974	4.3
Mahalapye East	3,357	13,094	3.9	3,388	3.9
Mahalapye West	5,024	20,672	4.1	5,273	3.9
Palapye	7,256	26,192	3.6	7,734	3.4
Serowe	4,122	11,882	2.9	4,139	2.9
Bobonong	3,662	13,371	3.7	4,526	3.0
Letlhakane	1,022	1,534	1.5	1,029	1.5
Selebi-Phikwe	2,517	8,571	3.4	2,537	3.4
CENTRAL REGION	26,960	95,316	3.5	28,626	3.3
Tati	2,360	7,446	3.2	2,517	3.0
Tutume	4,884	14,333	2.9	5,235	2.7
Tonota	2,286	6,026	2.6	2,286	2.6
FRANCISTOWN REGION	9,530	27,805	2.9	10,038	2.8
Ngamiland West	3,236	3,596	1.1	3,236	1.1
Ngamiland East	2,405	3,584	1.5	2,409	1.5
Chobe	1,184	2,367	2.0	1,184	2.0
MAUN REGION	6,825	9,547	1.4	6,829	1.4
Gantsi	612	938	1.5	612	1.5
Hukuntsi	261	396	1.5	265	1.5
Tsabong	130	222	1.7	130	1.7
WESTERN REGION	1,003	1,556	1.6	1,007	1.5
TOTAL TRADITIONAL	76,495	289,140	3.8	82,895	3.5

TABLE 7.4 : HOLDINGS HARVESTED, AREA HARVESTED AND AREA HARVESTED PER HOLDING BY DISTRICT AND REGION

District/ Region	Holdings Harvested	*Ratio of Holdings Harvested To Crop Holdings (%)*	Area Harvested (Hectares)	*Ratio of Area Harvested To Area Planted (%)*	Area Harvested Per Holding Harvested (HA)
Barolong	236	*21.9*	2,258	*26.3*	9.6
Ngwaketse South	651	*25.3*	3,775	*17.9*	5.8
Ngwaketse North	498	*15.0*	2,225	*20.2*	4.5
Ngwaketse Central	640	*20.6*	3,761	*27.4*	5.9
Ngwaketse West	719	*25.2*	4,775	*33.5*	6.6
SOUTHERN REGION	2,744	*21.2*	16,794	*24.5*	6.1
Balete/Tlokweng	557	*20.0*	1,633	*23.9*	2.9
Kweneng South	450	*10.1*	1,611	*9.6*	3.6
Kweneng North	641	*16.3*	7,205	*31.1*	11.2
Kweneng West	3,299	*61.1*	12,335	*48.9*	3.7
Kgatleng	1,035	*38.6*	3,956	*27.7*	3.8
GABORONE REGION	5,982	*31.1*	26,740	*31.0*	4.5
Mahalapye East	1,273	*37.9*	3,736	*28.5*	2.9
Mahalapye West	1,140	*22.7*	2,139	*10.3*	1.9
Palapye	2,327	*32.1*	6,013	*23.0*	2.6
Serowe	1,711	*41.5*	4,522	*38.1*	2.6
Bobonong	2,198	*60.0*	7,090	*53.0*	3.2
Letlhakane	133	*13.0*	181	*11.8*	1.4
Selebi-Phikwe	2,292	*91.1*	5,939	*69.3*	2.6
CENTRAL REGION	11,074	*41.1*	29,620	*31.1*	2.7
Tati	2,225	*94.3*	6,148	*82.6*	2.8
Tutume	3,983	*81.6*	9,943	*69.4*	2.5
Tonota	2,039	*89.2*	4,931	*81.8*	2.4
FRANCISTOWN REGION	8,247	*86.5*	21,022	*75.6*	2.5
Ngamiland West	691	*21.4*	818	*22.7*	1.2
Ngamiland East	268	*11.1*	630	*17.6*	2.4
Chobe	521	*44.0*	1,039	*43.9*	2.0
MAUN REGION	1,480	*21.7*	2,487	*26.1*	1.7
Gantsi	165	*27.0*	158		1.0
Hukuntsi	77	*29.5*	52	*13.1*	0.7
Tsabong	15	*11.5*	70	*31.5*	4.7
WESTERN REGION	257	*25.6*	280	*18.0*	1.1
TOTAL TRADITIONAL	29,784	*38.9*	96,943	*33.5*	3.3

TABLE 7.5 TOTAL HOLDINGS PLANTED BY CROP (SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS, OTHER CROPS), DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops
Barolong	1,036	821	-	658	36	-	-
Ngwaketse South	865	2,450	78	2,013	13	15	12
Ngwaketse North	1,969	3,231	-	3,010	-	-	-
Ngwaketse Central	1,162	3,010	17	2,764	69	-	166
Ngwaketse West	2,253	2,855	152	2,392	41	129	499
SOUTHERN REGION	7,285	12,367	247	10,837	159	144	677
Balete/Tlokweng	1,938	2,759	-	2,415	-	-	976
Kweneng South	3,978	4,333	-	4,135	-	-	1,102
Kweneng North	3,718	3,766	91	2,930	-	21	622
Kweneng West	4,715	5,337	153	5,235	52	216	1,698
Kgatleng	2,390	2,288	14	1,383	10	-	360
GABORONE REGION	16,739	18,483	258	16,098	62	237	4,758
Mahalapye East	3,083	3,206	605	2,744	107	714	955
Mahalapye West	5,024	4,190	116	4,673	-	147	1,164
Palapye	7,031	5,817	475	5,508	-	1,650	1,495
Serowe	3,664	3,717	293	2,709	-	21	1,209
Bobonong	3,632	3,517	887	2,471	66	833	2,335
Letlhakane	462	1,002	171	658	-	3	48
Selebi-Phikwe	2,442	2,469	811	2,106	-	645	2,030
CENTRAL REGION	25,338	23,918	3,358	20,869	173	4,013	9,236
Tati	2,306	2,344	2,044	2,279	189	2,000	1,170
Tutume	4,421	4,432	3,839	4,281	89	1,754	2,248
Tonota	1,920	2,023	1,064	1,929	26	571	1,367
FRANCISTOWN REGION	8,647	8,799	6,947	8,489	304	4,325	4,785
Ngamiland West	1,196	2,895	1,309	1,716	-	-	97
Ngamiland East	530	2,313	214	1,299	-	38	-
Chobe	378	1,178	82	119	-	-	-
MAUN REGION	2,104	6,386	1,605	3,134	-	38	97
Gantsi	169	554	18	594	-	-	265
Hukuntsi	49	232	-	262	-	-	132
Tsabong	47	130	-	110	-	-	101
WESTERN REGION	265	916	18	966	-	-	498
TOTAL TRADITIONAL	60,378	70,869	12,433	60,393	698	8,757	20,051

TABLE 7.6 TOTAL HOLDINGS HARVESTED BY CROP (SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS AND OTHER CROPS), DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops
Barolong	43	50	-	222	36	-	-
Ngwaketse South	221	360	-	431	-	15	-
Ngwaketse North	-	405	-	374	-	-	-
Ngwaketse Central	315	456	9	394	-	-	-
Ngwaketse West	332	528	-	329	12	26	43
SOUTHERN REGION	911	1,799	9	1,750	48	41	43
Balete/Tlokweng	498	283	-	484	-	-	-
Kweneng South	59	344	-	107	-	-	286
Kweneng North	526	260	-	428	-	-	39
Kweneng West	2,067	2,314	153	2,283	52	62	565
Kgatleng	865	444	-	318	-	-	101
GABORONE REGION	4,015	3,645	153	3,620	52	62	991
Mahalapye East	987	364	99	523	-	-	181
Mahalapye West	1,011	49	28	337	-	-	49
Palapye	1,695	194	101	1,039	-	54	253
Serowe	1,553	480	27	473	-	-	112
Bobonong	1,481	1,418	394	860	56	195	505
Letlhakane	96	52	14	19	-	-	-
Selebi-Phikwe	2,164	1,263	682	1,312	-	78	564
CENTRAL REGION	8,987	3,820	1,345	4,563	56	327	1,664
Tati	2,151	1,495	1,711	1,962	189	1,352	20
Tutume	3,105	2,585	2,536	2,585	89	841	525
Tonota	1,720	1,334	940	1,080	26	461	743
FRANCISTOWN REGION	6,976	5,414	5,187	5,627	304	2,654	1,288
Ngamiland West	210	451	207	33	-	-	-
Ngamiland East	131	174	23	219	-	-	-
Chobe	76	446	-	-	-	-	-
MAUN REGION	417	1,071	230	252	-	-	-
Gantsi	-	10	13	153	-	-	69
Hukuntsi	-	2	-	77	-	-	72
Tsabong	-	15	-	15	-	-	-
WESTERN REGION	-	27	13	245	-	-	141
TOTAL TRADITIONAL	21,306	15,776	6,937	16,057	460	3,084	4,127

TABLE 7.7 TOTAL AREA PLANTED BY CROP (SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS, OTHER CROPS), DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops	Total Area Planted
Barolong	4,430	2,848	-	1,192	130	-	-	8,600
Ngwaketse South	4,464	14,293	28	2,183	12	26	39	21,045
Ngwaketse North	2,231	6,577	-	2,225	-	-	-	11,033
Ngwaketse Central	2,282	8,830	8	2,507	80	-	10	13,717
Ngwaketse West	4,336	7,514	63	2,205	38	30	78	14,264
SOUTHERN REGION	17,743	40,062	99	10,312	260	56	127	68,659
Balete/Tlokweng	2,259	3,743	-	637	-	-	180	6,819
Kweneng South	7,012	7,175	-	2,087	-	-	478	16,752
Kweneng North	10,981	9,771	10	2,330	-	3	101	23,196
Kweneng West	10,982	9,810	11	4,295	5	23	98	25,224
Kgatleng	7,599	5,359	40	1,178	18	-	72	14,266
GABORONE REGION	38,833	35,858	61	10,527	23	26	929	86,257
Mahalapye East	5,869	5,078	372	1,242	37	424	72	13,094
Mahalapye West	10,778	4,334	172	5,206	-	125	57	20,672
Palapye	13,381	8,669	446	2,681	-	838	177	26,192
Serowe	4,991	5,148	187	1,181	-	19	356	11,882
Bobonong	6,561	4,427	729	944	33	245	432	13,371
Letlhakane	306	1,011	49	163	0	2	3	1,534
Selebi-Phikwe	3,360	3,061	543	1,021	0	150	436	8,571
CENTRAL REGION	45,246	31,728	2,498	12,438	70	1,803	1,533	95,316
Tati	2,566	1,957	1,237	964	10	536	176	7,446
Tutume	5,207	4,513	2,327	1,477	17	504	288	14,333
Tonota	2,463	1,969	749	627	9	57	152	6,026
FRANCISTOWN REGION	10,236	8,439	4,313	3,068	36	1,097	616	27,805
Ngamiland West	556	1,894	789	348	-	-	9	3,596
Ngamiland East	473	2,399	105	606	-	1	-	3,584
Chobe	356	1,947	10	54	-	-	-	2,367
MAUN REGION	1,385	6,240	904	1,008	-	1	9	9,547
Gantsi	84	466	32	330	-	-	26	938
Hukuntsi	18	187	-	179	-	-	12	396
Tsabong	4	167	-	44	-	-	7	222
WESTERN REGION	106	820	32	553	-	-	45	1,556
TOTAL TRADITIONAL	113,549	123,147	7,907	37,906	389	2,983	3,259	289,140

TABLE 7.8 TOTAL AREA HARVESTED BY CROP (SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS, OTHER CROPS), DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops	Total Area Harvested
Barolong	1,098	852	-	178	130	-	-	2,258
Ngwaketse South	1,675	1,658	-	416	-	26	-	3,775
Ngwaketse North	-	1,791	-	434	-	-	-	2,225
Ngwaketse Central	997	2,160	5	599	-	-	-	3,761
Ngwaketse West	1,173	3,087	-	482	21	8	4	4,775
SOUTHERN REGION	4,943	9,548	5	2,109	151	34	4	16,794
Balete/Tlokweng	716	747	-	170	-	-	-	1,633
Kweneng South	220	1,132	-	99	-	-	160	1,611
Kweneng North	3,730	2,705	-	751	-	-	19	7,205
Kweneng West	5,781	4,471	11	2,033	5	2	32	12,335
Kgatleng	2,499	1,104	-	336	-	-	17	3,956
GABORONE REGION	12,946	10,159	11	3,389	5	2	228	26,740
Mahalapye East	2,371	1,028	38	291	-	-	8	3,736
Mahalapye West	1,618	72	26	417	-	-	6	2,139
Palapye	4,871	158	80	803	-	46	55	6,013
Serowe	2,732	1,264	54	464	-	-	8	4,522
Bobonong	3,709	2,197	438	496	33	62	155	7,090
Letlhakane	116	42	8	15	-	-	-	181
Selebi-Phikwe	3,087	1,648	495	571	-	24	114	5,939
CENTRAL REGION	18,504	6,409	1,139	3,057	33	132	346	29,620
Tati	2,512	1,364	960	833	10	469	-	6,148
Tutume	3,702	3,119	1,837	751	17	345	172	9,943
Tonota	2,316	1,507	657	327	9	51	64	4,931
FRANCISTOWN REGION	8,530	5,990	3,454	1,911	36	865	236	21,022
Ngamiland West	85	523	200	10	-	-	-	818
Ngamiland East	182	264	10	174	-	-	-	630
Chobe	33	992	-	14	-	-	-	1,039
MAUN REGION	300	1,779	210	198	-	-	-	2,487
Gantsi	-	9	29	118	-	-	2	158
Hukuntsi	-	5	-	44	-	-	3	52
Tsabong	-	44	-	26	-	-	-	70
WESTERN REGION	-	58	29	188	-	-	5	280
TOTAL TRADITIONAL	45,223	33,943	4,848	10,852	225	1,033	819	96,943

TABLE 7.9 TOTAL PRODUCTION (TONNES) BY CROP (SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS, OTHER CROPS), DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops	Total
Barolong	39	170		36	8	-	-	253
Ngwaketse South	350	273	-	17	-	1	-	641
Ngwaketse North	-	77	-	22	-	-	-	99
Ngwaketse Central	65	645	0	55	-	-	-	765
Ngwaketse West	147	142	-	34	2	-	51	376
SOUTHERN REGION	601	1,307	0	164	10	1	51	2,134
Balete/Tlokweng	30	26		34	-	-	-	90
Kweneng South	1	27	-	10	-	-	268	306
Kweneng North	463	172	-	135	-	-	40	810
Kweneng West	433	347	1	364	3	0	1,300	2,448
Kgatleng	198	38		14	-	-	617	867
GABORONE REGION	1,125	610	1	557	3	-	2,225	4,521
Mahalapye East	192	12	7	47	-	-	201	459
Mahalapye West	187	2	3	23	-	-	205	420
Palapye	160	10	6	47	-	2	262	487
Serowe	328	49	3	17	-	-	190	587
Bobonong	472	400	90	46	7	5	512	1,532
Letlhakane	82	11	1	1	-	-	-	95
Selebi-Phikwe	827	84	162	101	-	0	365	1,539
CENTRAL REGION	2,248	568	272	282	7	7	1,735	5,119
Tati	434	152	176	161	5	119	10	1,057
Tutume	578	264	331	85	2	42	210	1,512
Tonota	330	124	56	60	0	48	163	781
FRANCISTOWN REGION	1,342	540	563	306	7	209	383	3,350
Ngamiland West	20	346	21	1	-	-	-	388
Ngamiland East	13	18	1	10	-	-	-	42
Chobe	5	356	-	1	-	-	-	362
MAUN REGION	38	720	22	12	-	-	-	792
Gantsi	-	1	2	18	-	-	60	81
Hukuntsi	-	0	-	5	-	-	134	139
Tsabong	-	6	-	2	-	-	-	8
WESTERN REGION	-	7	2	25	-	-	194	228
TOTAL TRADITIONAL	5,354	3,752	860	1,346	27	217	4,588	16,144

Note: zero (0) denotes a figure too small to be rounded

TABLE 7.10 AVERAGE YIELD PER HECTARE PLANTED (KG\HA): SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS, OTHER CROPS BY DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops	Total
Barolong	9	60	-	30	62	-	-	29
Ngwaketse South	78	19	-	8	-	38	-	30
Ngwaketse North	-	12	-	10	-	-	-	9
Ngwaketse Central	28	73	-	22	-	-	-	56
Ngwaketse West	34	19	-	15	53	-	654	26
SOUTHERN REGION	34	33	-	16	38	18	402	31
Balete/Tlokweng	13	7	-	53	-	-	-	13
Kweneng South	-	4	-	5	-	-	561	18
Kweneng North	42	18	-	58	-	-	396	35
Kweneng West	39	35	91	85	600	-	13,265	97
Kgatleng	26	7	-	12	-	-	8,569	61
GABORONE REGION	29	17	16	53	130	-	2,395	52
Mahalapye East	33	2	19	38	-	-	2,792	35
Mahalapye West	17	-	17	4	-	-	3,596	20
Palapye	12	1	13	18	-	2	1,480	19
Serowe	66	10	16	14	-	-	534	49
Bobonong	72	90	123	49	212	20	1,185	115
Letlhakane	268	11	20	6	-	-	-	62
Selebi-Phikwe	246	27	298	99	-	-	837	180
CENTRAL REGION	50	18	109	23	100	4	1,132	54
Tati	169	78	142	167	500	222	57	142
Tutume	111	58	142	58	118	83	729	105
Tonota	134	63	75	96	-	842	1,072	130
FRANCISTOWN REGION	131	64	131	100	194	191	622	120
Ngamiland West	36	183	27	3	-	-	-	108
Ngamiland East	27	8	10	17	-	-	-	12
Chobe	14	183	-	19	-	-	-	153
MAUN REGION	27	115	24	12	-	-	-	83
Gantsi	-	2	63	55	-	-	2,308	86
Hukuntsi	-	-	-	28	-	-	11,167	351
Tsabong	-	36	-	45	-	-	-	36
WESTERN REGION	-	9	63	45	-	-	4,311	147
TOTAL TRADITIONAL	47	30	109	36	69	73	1,408	56

TABLE 7.11 AVERAGE YIELD PER HECTARE HARVESTED (KG): SORGHUM, MAIZE, MILLET, PULSES, SUNFLOWER, GROUNDNUTS, OTHER CROPS BY DISTRICT AND REGION

District/Region	Sorghum	Maize	Millet	Pulses	Sunflower	Groundnuts	Other Crops	Total
Barolong	36	200	-	202	62	-	-	112
Ngwaketse South	209	165	-	41		38	-	170
Ngwaketse North	-	43	-	51	-	-	-	44
Ngwaketse Central	65	299	-	92	-	-	-	203
Ngwaketse West	125	46	-	71	95	-	12,750	79
SOUTHERN REGION	122	137	-	78	66	29	12,750	127
Balete/Tlokweng	42	35	-	200	-	-	-	55
Kweneng South	5	24	-	101	-	-	1,675	190
Kweneng North	124	64	-	180	-	-	2,105	112
Kweneng West	75	78	91	179	600	-	40,625	198
Kgatleng	79	34	-	42	-	-	36,294	219
GABORONE REGION	87	60	91	164	600	-	9,759	169
Mahalapye East	81	12	184	162	-	-	25,125	123
Mahalapye West	116	28	115	55	-	-	34,167	196
Palapye	33	63	75	59	-	43	4,764	81
Serowe	120	39	56	37	-	-	23,750	130
Bobonong	127	182	205	93	212	81	3,303	216
Letlhakane	707	262	125	67	-	-	-	525
Selebi-Phikwe	268	51	327	177	-	-	3,202	259
CENTRAL REGION	121	89	239	92	212	53	5,014	173
Tati	173	111	183	193	500	254	-	172
Tutume	156	85	180	113	118	122	1,221	152
Tonota	142	82	85	183	0	941	2,547	158
FRANCISTOWN REGION	157	90	163	160	194	242	1,623	159
Ngamiland West	235	662	105	100	-	-	-	474
Ngamiland East	71	68	100	57	-	-	-	67
Chobe	152	359	-	71	-	-	-	348
MAUN REGION	127	405	105	61	-	-	-	318
Gantsi	-	111	69	153	-	-	30,000	513
Hukuntsi	-	-	-	114	-	-	44,667	2,673
Tsabong		136	-	77	-	-	-	114
WESTERN REGION	-	121	69	133	-	-	38,800	814
TOTAL TRADITIONAL	118	111	177	124	120	210	5,602	167

TABLE 7.12 FOUR CROPS (SORGHUM, MAIZE, MILLET AND PULSES): HOLDINGS PLANTED, AREA PLANTED AND AREA PLANTED PER HOLDING BY DISTRICT AND REGION

District/ Region	Holdings Planted		Area Planted (Hectares)		Total Area Planted		Area Planted
	Number	*Percentage*	Pure	Mixed	(Hectares)	*Percentage*	Per Holding
Barolong	1,080	*1.4*	5,408	3,062	8,470	*3.0*	7.8
Ngwaketse South	2,572	*3.4*	14,066	6,902	20,968	*7.4*	8.2
Ngwaketse North	3,322	*4.3*	723	10,310	11,033	*3.9*	3.3
Ngwaketse Central	3,101	*4.1*	737	12,890	13,627	*4.8*	4.4
Ngwaketse West	2,855	*3.7*	171	13,947	14,118	*5.0*	4.9
SOUTHERN REGION	12,930	*16.9*	21,105	47,111	68,216	*24.1*	5.3
Balete/Tlokweng	2,780	*3.6*	184	6,455	6,639	*2.4*	2.4
Kweneng South	4,445	*5.8*	191	16,083	16,274	*5.8*	3.7
Kweneng North	3,936	*5.1*	4,297	18,795	23,092	*8.2*	5.9
Kweneng West	5,402	*7.1*	1,427	23,671	25,098	*8.9*	4.6
Kgatleng	2,684	*3.5*	2,404	11,772	14,176	*5.0*	5.3
GABORONE REGION	19,247	*25.2*	8,503	76,776	85,279	*30.2*	4.4
Mahalapye East	3,357	*4.4*	63	12,498	12,561	*4.4*	3.7
Mahalapye West	5,024	*6.6*	336	20,154	20,490	*7.3*	4.1
Palapye	7,256	*9.5*	2,097	23,080	25,177	*8.9*	3.5
Serowe	4,122	*5.4*	466	11,041	11,507	*4.1*	2.8
Bobonong	3,662	*4.8*	773	11,888	12,661	*4.5*	3.5
Letlhakane	1,022	*1.3*	235	1,294	1,529	*0.5*	1.5
Selebi-Phikwe	2,517	*3.3*	26	7,959	7,985	*2.8*	3.2
CENTRAL REGION	26,960	*35.2*	3,996	87,914	91,910	*32.5*	3.4
Tati	2,360	*3.1*	19	6,705	6,724	*2.4*	2.8
Tutume	4,884	*6.4*	12	13,512	13,524	*4.8*	2.8
Tonota	2,286	*3.0*	-	5,808	5,808	*2.1*	2.5
FRANCISTOWN REGION	9,530	*12.5*	31	26,025	26,056	*9.2*	2.7
Ngamiland West	3,236	*4.2*	1,080	2,507	3,587	*1.3*	1.1
Ngamiland East	2,405	*3.1*	914	2,669	3,583	*1.3*	1.5
Chobe	1,184	*1.5*	1,377	990	2,367	*0.8*	2.0
MAUN REGION	6,825	*8.9*	3,371	6,166	9,537	*3.4*	1.4
Gantsi	612	*0.8*	-	912	912	*0.3*	1.5
Hukuntsi	262	*0.3*	9	375	384	*0.1*	1.5
Tsabong	130	*0.2*	28	187	215	*0.1*	1.7
WESTERN REGION	1,004	*1.3*	37	1,474	1,511	*0.5*	1.5
TOTAL TRADITIONAL	76,496	*100.0*	37,043	245,466	282,509	*100.0*	3.7

TABLE 7.13 FOUR CROPS (SORGHUM, MAIZE, MILLET AND PULSES): HOLDINGS HARVESTED, AREA HARVESTED AND AREA HARVESTED PER HOLDING BY DISTRICT AND REGION

District/ Region	Holdings Harvested Number	*Percentage*	*Ratio of Holdings Harvested To Holdings Planted (%)*	Area Harvested (Hectares)	*Percentage*	*Ratio of Area Harvested To Area Planted (%)*	Area Harvested Per Holding
Barolong	236	*0.8*	*21.9*	2,128	*2.2*	*25.1*	9
Ngwaketse South	651	*2.2*	*25.3*	3,749	*4.0*	*17.9*	6
Ngwaketse North	498	*1.7*	*15.0*	2,225	*2.3*	*20.2*	4
Ngwaketse Central	640	*2.2*	*20.6*	3,761	*4.0*	*27.6*	6
Ngwaketse West	719	*2.5*	*25.2*	4,742	*5.0*	*33.6*	7
SOUTHERN REGION	2,744	*9.4*	*21.2*	16,605	*17.5*	*24.3*	6
Balete/Tlokweng	557	*1.9*	*20.0*	1,633	*1.7*	*24.6*	3
Kweneng South	450	*1.5*	*10.1*	1,451	*1.5*	*8.9*	3
Kweneng North	627	*2.2*	*15.9*	7,186	*7.6*	*31.1*	11
Kweneng West	3,061	*10.5*	*56.7*	12,296	*13.0*	*49.0*	4
Kgatleng	1,019	*3.5*	*38.0*	3,939	*4.2*	*27.8*	4
GABORONE REGION	5,714	*19.6*	*29.7*	26,505	*27.9*	*31.1*	5
Mahalapye East	1,273	*4.4*	*37.9*	3,728	*3.9*	*29.7*	3
Mahalapye West	1,140	*3.9*	*22.7*	2,133	*2.2*	*10.4*	2
Palapye	2,068	*7.1*	*28.5*	5,912	*6.2*	*23.5*	3
Serowe	1,711	*5.9*	*41.5*	4,514	*4.8*	*39.2*	3
Bobonong	2,198	*7.6*	*60.0*	6,840	*7.2*	*54.0*	3
Letlhakane	133	*0.5*	*13.0*	181	*0.2*	*11.8*	1
Selebi-Phikwe	2,292	*7.9*	*91.1*	5,801	*6.1*	*72.6*	3
CENTRAL REGION	10,815	*37.2*	*40.1*	29,109	*30.7*	*31.7*	3
Tati	2,225	*7.6*	*94.3*	5,669	*6.0*	*84.3*	3
Tutume	3,983	*13.7*	*81.6*	9,409	*9.9*	*69.6*	2
Tonota	1,870	*6.4*	*81.8*	4,807	*5.1*	*82.8*	3
FRANCISTOWN REGION	8,078	*27.8*	*84.8*	19,885	*21.0*	*76.3*	2
Ngamiland West	691	*2.4*	*21.4*	818	*0.9*	*22.8*	1
Ngamiland East	268	*0.9*	*11.1*	630	*0.7*	*17.6*	2
Chobe	521	*1.8*	*44.0*	1,039	*1.1*	*43.9*	2
MAUN REGION	1,480	*5.1*	*21.7*	2,487	*2.6*	*26.1*	2
Gantsi	165	*0.6*	*27.0*	156	*0.2*	*17.1*	1
Hukuntsi	77	*0.3*	*29.4*	49	*0.1*	*12.8*	1
Tsabong	15	*0.1*	*11.5*	70	*0.1*	*32.6*	5
WESTERN REGION	257	*0.9*	*25.6*	275	*0.3*	*18.2*	1
TOTAL TRADITIONAL	29,088	*100.0*	*38.0*	94,866	*100.0*	*33.6*	3

TABLE 7.14 FOUR CROPS (SORGHUM, MAIZE, MILLET, PULSES) PRODUCTION: TOTAL PRODUCTION BY DISTRICT AND REGION

District/ Region	Total Production Tonnes	*Percentage*	Production Per Harvested Holding (Kg)	Average Yield Per Area Planted (Kg)	Average Yield Per Area Harvested (Kg)
Barolong	245	*2.2*	1,038	29	115
Ngwaketse South	640	*5.7*	983	31	171
Ngwaketse North	99	*0.9*	199	9	44
Ngwaketse Central	765	*6.8*	1,195	56	203
Ngwaketse West	323	*2.9*	449	23	68
SOUTHERN REGION	2,072	*18.3*	755	30	125
Balete/Tlokweng	90	*0.8*	162	14	55
Kweneng South	38	*0.3*	84	2	26
Kweneng North	770	*6.8*	1,228	33	107
Kweneng West	1,145	*10.1*	374	46	93
Kgatleng	250	*2.2*	245	18	63
GABORONE REGION	2,293	*20.3*	401	27	87
Mahalapye East	258	*2.3*	203	21	69
Mahalapye West	215	*1.9*	189	10	101
Palapye	223	*2.0*	108	9	38
Serowe	397	*3.5*	232	35	88
Bobonong	1,008	*8.9*	459	80	147
Letlhakane	95	*0.8*	714	62	525
Selebi-Phikwe	1,174	*10.4*	512	147	202
CENTRAL REGION	3,370	*29.8*	312	37	116
Tati	923	*8.2*	415	137	163
Tutume	1,258	*11.1*	316	93	134
Tonota	570	*5.0*	305	98	119
FRANCISTOWN REGION	2,751	*24.3*	341	106	138
Ngamiland West	388	*3.4*	562	108	474
Ngamiland East	42	*0.4*	157	12	67
Chobe	362	*3.2*	695	153	348
MAUN REGION	792	*7.0*	535	83	318
Gantsi	21	*0.2*	127	23	135
Hukuntsi	5	*0.0*	65	13	102
Tsabong	8	*0.1*	533	37	114
WESTERN REGION	34	*0.3*	132	23	124
TOTAL TRADITIONAL	11,312	*100.0*	389	40	119

TABLE 8.1: TOTAL FARMS: CROPS , CATTLE, GOATS, SHEEP AND OTHER LIVESTOCK FARMS BY BLOCK

Block	Total Farms	Crop Farms	Cattle Farms	Goats Farms	Sheep Farms	Other Livestock Farms
Tuli Block	23	2	16	6	3	14
Tati Block	9	2	8	5	2	4
Gantsi Freehold	49	3	49	31	27	37
Molopo Freehold	10	-	10	5	5	9
Pandamatenga Freehold	14	14	3	1	1	5
Lobatse Freehold	14	5	11	4	3	8
Sand Veldt TGLP Ranches	15	-	15	12	2	11
Ngwaketse TGLP Ranches	37	1	37	19	12	25
Sedibeng TGLP	3	-	3	1	1	3
Kgalagadi TGLP Ranches	37	1	37	29	19	35
Kweneng TGLP Ranches	19	-	19	11	2	16
Haina Veldt TGLP	31	1	31	27	17	27
Nata TGLP Ranches	7	-	7	5	-	4
TOTAL COMMERCIAL	268	29	246	156	94	198

COMMERCIAL FARMING

TABLE 8.1 TO TABLE 11.6

TABLE 8.2: FARMS WITH CATTLE, GOATS, SHEEP, DONKEYS/MULES, HORSES, DOGS, CHICKEN, PIGS AND OTHER LIVESTOCK BY BLOCK

Block	Cattle	Goats	Sheep	Donkeys	Horses	Dogs	Chickens	Ostriches	Pigs	Other Livestock
Tuli Block	16	6	3	4	6	10	5	4	1	-
Tati Block	8	5	2	-	2	4	1	1	1	-
Gantsi Freehold	49	31	27	22	35	30	24	7	2	10
Molopo Freehold	10	5	5	5	9	7	5	1	-	1
Pandamatenga Freehold	3	1	1	-	-	10	2	-	-	5
Lobatse Freehold	11	4	3	2	5	8	5	-	1	4
Sand Veldt TGLP Ranches	15	12	2	7	10	7	6	1	-	1
Ngwaketse TGLP Ranches	37	19	12	11	24	14	12	5	-	4
Sedibeng TGLP	3	1	1	2	3	-	-	-	-	-
Kgalagadi TGLP Ranches	37	29	19	34	32	23	14	-	-	2
Kweneng TGLP Ranches	19	11	2	9	16	11	7	-	-	1
Haina Veldt TGLP	31	27	17	24	26	23	19	9	-	6
Nata TGLP Ranches	7	5	-	2	4	4	1	-	-	-
TOTAL COMMERCIAL	246	156	94	122	172	151	101	28	5	34

TABLE 8.3. LIVESTOCK POPULATION: CATTLE, GOATS, SHEEP, DONKEYS/MULES, HORSES, DOGS, CHICKEN, PIGS AND OTHER LIVESTOCK BY BLOCK

Block	Cattle	Goats	Sheep	Donkeys	Horses	Dogs	Chicken	Ostriches	Pigs	Other Livestock
Tuli Block	3,999	555	211	56	39	29	65	103	21	-
Tati Block	2,475	262	130	1	25	16	26	7	6	-
Gantsi Freehold	29,740	3,236	4,054	230	677	114	470	30	8	286
Molopo Freehold	36,702	737	943	2,105	292	334	436	4	-	80
Pandamatenga Freehold	214	5	148	-	-	27	43	-	-	13
Lobatse Freehold	4,382	404	342	8	20	42	2,139	-	7	66
Sand Veldt TGLP Ranches	7,428	1,313	68	79	74	33	113	100	-	50
Ngwaketse TGLP Ranches	9,696	1,225	567	80	296	68	310	62	-	296
Sedibeng TGLP	810	404	389	20	31	-	-	-	-	-
Kgalagadi TGLP Ranches	5,932	3,174	3,779	372	231	67	138	-	-	18
Kweneng TGLP Ranches	4,783	945	75	103	74	50	98	-	-	2
Haina Veldt TGLP	6,631	2,839	1,047	221	244	161	331	191	-	1,010
Nata TGLP Ranches	1,619	185	-	21	33	17	10	-	-	-
TOTAL COMMERCIAL	114,411	15,284	11,753	3,296	2,036	958	4,179	497	42	1,821

TABLE 9.1 GOATS: GOATS FARMS, TOTAL GOATS AND AVERAGE NUMBER OF GOATS PER FARM BY BLOCK

Block	Goat Farms		Total Goats		Average Number of
	Number	*Percentage*	Number	*Percentage*	Goats Per Farm
Tuli Block	6	*3.8*	555	*3.6*	93
Tati Block	5	*3.2*	262	*1.7*	52
Gantsi Freehold	31	*19.9*	3,236	*21.2*	104
Molopo Freehold	5	*3.2*	737	*4.8*	147
Pandamatenga Freehold	1	*0.6*	5	*0.0*	5
Lobatse Freehold	4	*2.6*	404	*2.6*	101
Sand Veldt TGLP Ranches	12	*7.7*	1,313	*8.6*	109
Ngwaketse TGLP Ranches	19	*12.2*	1,225	*8.0*	64
Sedibeng TGLP	1	*0.6*	404	*2.6*	404
Kgalagadi TGLP Ranches	29	*18.6*	3,174	*20.8*	109
Kweneng TGLP Ranches	11	*7.1*	945	*6.2*	86
Haina Veldt TGLP	27	*17.3*	2,839	*18.6*	105
Nata TGLP Ranches	5	*3.2*	185	*1.2*	37
TOTAL COMMERCIAL	156	*100.0*	15,284	*100.0*	98

TABLE 9.2 GOATS: GOATS FARMS, TOTAL GOATS AND AVERAGE NUMBER OF GOATS PER FARM BY FLOCK SIZE

Flock Size	Goat Farms		Total Goats		Average Number of
	Number	*Percentage*	Number	*Percentage*	Goats Per Farm
1 - 20	19	*12.2*	212	*1.4*	11
21 - 40	27	*17.3*	784	*5.1*	29
41 - 60	19	*12.2*	948	*6.2*	50
61 - 80	25	*16.0*	1,772	*11.6*	71
81 - 100	11	*7.1*	993	*6.5*	90
101 - 120	7	*4.5*	770	*5.0*	110
121 - 140	11	*7.1*	1,424	*9.3*	129
141 - 160	9	*5.8*	1,361	*8.9*	151
161 - 180	5	*3.2*	845	*5.5*	169
181 - 200	5	*3.2*	956	*6.3*	191
201 +	18	*11.5*	5,219	*34.1*	290
TOTAL COMMERCIAL	156	*100.0*	15,284	*100.0*	98

TABLE 9.3 GOATS: NUMBER OF MALE AND FEMALE GOATS ONE YEAR AND OVER, UNDER ONE YEAR BY BLOCK

Block	Males One Year and Over	Females One Year and Over	Males Under One Year	Females Under One Year	Total Goats
Tuli Block	99	332	52	72	555
Tati Block	20	173	30	39	262
Gantsi Freehold	631	1,946	347	312	3,236
Molopo Freehold	65	440	107	125	737
Pandamatenga Freehold	1	3	1	-	5
Lobatse Freehold	24	266	57	57	404
Sand Veldt TGLP Ranches	202	802	153	156	1,313
Ngwaketse TGLP Ranches	183	706	125	211	1,225
Sedibeng TGLP	119	153	67	65	404
Kgalagadi TGLP Ranches	351	1,859	466	498	3,174
Kweneng TGLP Ranches	215	490	116	124	945
Haina Veldt TGLP	451	1,762	300	326	2,839
Nata TGLP Ranches	34	98	27	26	185
TOTAL COMMERCIAL	2,395	9,030	1,848	2,011	15,284

TABLE 9.4 GOATS: NUMBER OF MALE AND FEMALE GOATS ONE YEAR AND OVER, UNDER ONE YEAR BY FLOCK SIZE

Flock Size	Males One Year and Over	Females One Year and Over	Males Under One Year	Females Under One Year	Total Goats
1 - 20	24	127	28	33	212
21 - 40	166	431	91	96	784
41 - 60	154	564	100	130	948
61 - 80	294	1,114	165	199	1,772
81 - 100	155	589	127	122	993
101 - 120	115	474	105	76	770
121 - 140	210	851	161	202	1,424
141 - 160	200	790	160	211	1,361
161 - 180	91	585	79	90	845
181 - 200	118	596	125	117	956
201 +	868	2,909	707	735	5,219
TOTAL COMMERCIAL	2,395	9,030	1,848	2,011	15,284

TABLE 9.5 GOATS: NUMBER OF BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY BLOCK

Block	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
Tuli Block	196	152	130	21	-	151
Tati Block	152	218	43	9	15	37
Gantsi Freehold	1,095	686	303	200	135	368
Molopo Freehold	286	89	316	21	15	322
Pandamatenga Freehold	1	-	-	-	-	-
Lobatse Freehold	127	31	114	3	22	95
Sand Veldt TGLP Ranches	469	365	136	100	8	228
Ngwaketse TGLP Ranches	628	440	63	53	1	115
Sedibeng TGLP	155	23	-	-	-	-
Kgalagadi TGLP Ranches	1,307	604	343	207	43	507
Kwencng TGLP Ranches	389	297	26	46	106	34
Haina Veldt TGLP	991	534	272	155	1	426
Nata TGLP Ranches	163	90	-	7	-	7
TOTAL COMMERCIAL	5,959	3,529	1,746	822	346	2,222

TABLE 9.6 GOATS: NUMBER OF BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY FLOCK SIZE

Flock Size	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
1 - 20	152	122	60	7	31	36
21 - 40	457	481	68	71	6	133
41 - 60	480	470	53	97	43	107
61 - 80	644	478	125	170	15	280
81 - 100	365	235	133	44	10	167
101 - 120	282	139	210	43	123	130
121 - 140	501	277	192	94	12	274
141 - 160	557	283	72	92	1	163
161 - 180	247	204	101	15	39	77
181 - 200	314	155	36	32	-	68
201 +	1,960	685	696	157	66	787
TOTAL COMMERCIAL	5,959	3,529	1,746	822	346	2,222

TABLE 9.7 GOATS AVERAGE PRICES: FARMS SELLING, TOTAL NUMBER OF GOATS SALES, TOTAL REVENUE RECEIVED (PULA) AND AVERAGE PRICE PER GOAT (PULA) BY BLOCK

Block	Farm Selling		Number of Goats Sold		Total Revenue	Revenue Per	Average Price
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Farm Selling (PULA)	Per Goat (PULA)
Tuli Block	2	*3.1*	130	*7.4*	14,520	7,260	112
Tati Block	4	*6.2*	43	*2.5*	8,600	2,150	200
Gantsi Freehold	13	*20.0*	303	*17.4*	53,096	4,084	175
Molopo Freehold	4	*6.2*	316	*18.1*	52,880	13,220	167
Pandamatenga Freehold	-	0.0	-	0.0	-	-	-
Lobatse Freehold	1	*1.5*	114	*6.5*	18,012	18,012	158
Sand Veldt TGLP Ranches	7	*10.8*	136	*7.8*	19,820	2,831	146
Ngwaketse TGLP Ranches	5	*7.7*	63	*3.6*	15,465	3,093	245
Sedibeng TGLP	-	0.0	-	0.0	-		-
Kgalagadi TGLP Ranches	12	*18.5*	343	*19.6*	72,330	6,028	211
Kweneng TGLP Ranches	3	*4.6*	26	*1.5*	3,490	1,163	134
Haina Veldt TGLP	14	*21.5*	272	*15.6*	58,450	4,175	215
Nata TGLP Ranches		0.0	-	0.0	-	-	-
TOTAL COMMERCIAL	65	*100.0*	1,746	*100.0*	316,663	4,872	181

TABLE 9.8 SHEEP: SHEEP FARMS, TOTAL SHEEP AND AVERAGE NUMBER OF SHEEP PER FARM BY BLOCK

Block	Sheep Farms		Total Sheep		Average Number of
	Number	*Percentage*	Number	*Percentage*	Sheep Per Farm
Tuli Block	3	*3.2*	211	*1.8*	70
Tati Block	2	*2.1*	130	*1.1*	65
Gantsi Freehold	27	*28.7*	4,054	*34.5*	150
Molopo Freehold	5	*5.3*	943	*8.0*	189
Pandamatenga Freehold	1	*1.1*	148	*1.3*	148
Lobatse Freehold	3	*3.2*	342	*2.9*	114
Sand Veldt TGLP Ranches	2	*2.1*	68	*0.6*	34
Ngwaketse TGLP Ranches	12	*12.8*	567	*4.8*	47
Sedibeng TGLP	1	*1.1*	389	*3.3*	389
Kgalagadi TGLP Ranches	19	*20.2*	3,779	*32.2*	199
Kweneng TGLP Ranches	2	*2.1*	75	*0.6*	38
Haina Veldt TGLP	17	*18.1*	1,047	*8.9*	62
Nata TGLP Ranches	-	0.0	-	0.0	-
TOTAL COMMERCIAL	94	*100.0*	11,753	*100.0*	125

TABLE 9.9 SHEEP: SHEEP FARMS, TOTAL SHEEP AND AVERAGE NUMBER OF SHEEP PER FARM BY FLOCK SIZE

Flock Size	Sheep Farms		Total Sheep		Average Number of
	Number	*Percentage*	Number	*Percentage*	Sheep Per Farm
1 - 20	17	*18.1*	201	*1.7*	12
21 - 40	12	*12.8*	348	*3.0*	29
41 - 60	13	*13.8*	640	*5.4*	49
61 - 80	12	*12.8*	839	*7.1*	70
81 - 100	3	*3.2*	274	*2.3*	91
101 - 120	6	*6.4*	669	*5.7*	112
121 - 140	1	*1.1*	132	*1.1*	132
141 - 160	8	*8.5*	1,236	*10.5*	155
161 - 180	3	*3.2*	512	*4.4*	171
181 - 200	1	*1.1*	187	*1.6*	187
201 +	18	*19.1*	6,715	*57.1*	373
TOTAL COMMERCIAL	94	*100.0*	11,753	*100.0*	125

TABLE 9.10 SHEEP: NUMBER OF MALE AND FEMALE SHEEP ONE YEAR AND OVER, UNDER ONE YEAR BY BLOCK

Block	Males One Year and Over	Females One Year and Over	Males Under One Year	Females Under One Year	Total Sheep
Tuli Block	40	109	32	30	211
Tati Block	19	95	6	10	130
Gantsi Freehold	763	2,264	507	520	4,054
Molopo Freehold	149	557	102	135	943
Pandamatenga Freehold	22	106	10	10	148
Lobatse Freehold	47	234	30	31	342
Sand Veldt TGLP Ranches	9	50	3	6	68
Ngwaketse TGLP Ranches	100	295	88	84	567
Sedibeng TGLP	11	246	67	65	389
Kgalagadi TGLP Ranches	327	2,424	448	580	3,779
Kweneng TGLP Ranches	8	43	11	13	75
Haina Veldt TGLP	166	578	106	197	1,047
Nata TGLP Ranches	-	-	-	-	-
TOTAL COMMERCIAL	1,661	7,001	1,410	1,681	11,753

TABLE 9.11 SHEEP: NUMBER OF MALE AND FEMALE SHEEP ONE YEAR AND OVER, UNDER ONE YEAR BY FLOCK SIZE

Flock Size	Males One Year and Over	Females One Year and Over	Males Under One Year	Females Under One Year	Total Sheep
1 - 20	46	124	12	19	201
21 - 40	65	204	34	45	348
41 - 60	99	382	70	89	640
61 - 80	125	501	105	108	839
81 - 100	46	125	48	55	274
101 - 120	106	388	89	86	669
121 - 140	12	120	-	-	132
141 - 160	195	719	170	152	1,236
161 - 180	68	323	48	73	512
181 - 200	43	74	35	35	187
201 +	856	4,041	799	1,019	6,715
TOTAL COMMERCIAL	1,661	7,001	1,410	1,681	11,753

TABLE 9.12 SHEEP: NUMBER OF BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY BLOCK

Block	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
Tuli Block	47	56	16	17	-	33
Tati Block	58	48	12	9	1	20
Gantsi Freehold	1,260	618	250	258	205	303
Molopo Freehold	298	125	52	66	-	118
Pandamatenga Freehold	20	4	10	16	-	26
Lobatse Freehold	76	37	47	10	22	35
Sand Veldt TGLP Ranches	20	18	-	7	-	7
Ngwaketse TGLP Ranches	204	109	70	41	-	111
Sedibeng TGLP	155	35	-	-	-	-
Kgalagadi TGLP Ranches	1,067	303	281	130	304	107
Kweneng TGLP Ranches	27	8	2	-	-	2
Haina Veldt TGLP	420	101	23	47	250	180
Nata TGLP Ranches	-	-	-	-	-	-
TOTAL COMMERCIAL	3,652	1,462	763	601	782	582

TABLE 9.13 SHEEP: NUMBER OF BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY FLOCK SIZE

Flock Size	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
1 - 20	92	159	20	15	257	222
21 - 40	198	96	9	19	24	4
41 - 60	237	148	32	49	2	79
61 - 80	258	201	8	36	-	44
81 - 100	109	33	105	5	-	110
101 - 120	247	139	145	67	1	211
121 - 140	-	20	-	-	-	-
141 - 160	340	132	71	55	81	45
161 - 180	147	65	10	18	-	28
181 - 200	74	8	-	12	-	12
201 +	1,950	461	363	325	417	271
TOTAL COMMERCIAL	3,652	1,462	763	601	782	582

TABLE 9.14 SHEEP PRICES: FARMS SELLING, TOTAL SALES, TOTAL REVENUE PER FARM SELLING AND AVERAGE PRICE PER SHEEP BY BLOCK

Block	Farms Selling		Number of Sheep Sold		Total Revenue	Revenue Received Per	Average Price
	Number	*Percentage*	Number	*Percentage*	Received (PULA)	Farm Selling (PULA)	Per Sheep (PULA)
Tuli Block	2	*5.6*	16	*2.1*	2,400	1,200	150
Tati Block	2	*5.6*	12	*1.6*	2,250	1,125	188
Gantsi Freehold	12	*33.3*	250	*32.8*	75,062	6,255	300
Molopo Freehold	2	*5.6*	52	*6.8*	8,160	4,080	157
Pandamatenga Freehold	1	*2.8*	10	*1.3*	1,500	1,500	150
Lobatse Freehold	1	*2.8*	47	*6.2*	9,071	9,071	193
Sand Veldt TGLP Ranches	-	*0.0*	-	-	-	-	-
Ngwaketse TGLP Ranches	1	*2.8*	70	*9.2*	11,500	11,500	164
Sedibeng TGLP	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	10	*27.8*	281	*36.8*	37,470	3,747	133
Kweneng TGLP Ranches	1	*2.8*	2	*.*	430	430	215
Haina Veldt TGLP	4	*11.1*	23	*3.0*	4,400	1,100	191
Nata TGLP Ranches	-	-	-	-	-	-	-
TOTAL COMMERCIAL	36	*100.0*	763	*100.0*	152,243	4,229	200

TABLE 10.1 CATTLE: CATTLE FARMS, TOTAL CATTLE AND AVERAGE NUMBER OF CATTLE BY BLOCK

Block	Cattle Farms		Total Cattle		Average Number of
	Number	*Percentage*	Number	*Percentage*	Cattle Per Farm
Tuli Block	16	*6.5*	3,999	*3.5*	250
Tati Block	8	*3.3*	2,475	*2.2*	309
Gantsi Freehold	49	*19.9*	29,740	*26.0*	607
Molopo Freehold	10	*4.1*	36,702	*32.1*	3,670
Pandamatenga Freehold	3	*1.2*	214	*0.2*	71
Lobatse Freehold	11	*4.5*	4,382	*3.8*	398
Sand Veldt TGLP Ranches	15	*6.1*	7,428	*6.5*	495
Ngwaketse TGLP Ranches	37	*15.0*	9,696	*8.5*	262
Sedibeng TGLP	3	*1.2*	810	*0.7*	270
Kgalagadi TGLP Ranches	37	*15.0*	5,932	*5.2*	160
Kweneng TGLP Ranches	19	*7.7*	4,783	*4.2*	252
Haina Veldt TGLP	31	*12.6*	6,631	*5.8*	214
Nata TGLP Ranches	7	*2.8*	1,619	*1.4*	231
TOTAL COMMERCIAL	246	*100.0*	114,411	*100.0*	465

TABLE 10.2 CATTLE: CATTLE FARMS, TOTAL CATTLE AND AVERAGE NUMBER OF CATTLE BY HERD SIZE

Herd Size	Cattle Farms		Total Cattle		Average Number of
	Number	*Percentage*	Number	*Percentage*	Cattle Per Farm
1 - 50	53	*21.5*	1,650	*1.4*	31
51 - 100	24	*9.8*	1,708	*1.5*	71
101 - 150	28	*11.4*	3,570	*3.1*	128
151 - 200	23	*9.3*	4,096	*3.6*	178
201 - 300	33	*13.4*	8,212	*7.2*	249
301 - 400	13	*5.3*	4,789	*4.2*	368
401 - 500	15	*6.1*	6,883	*6.0*	459
501 - 1000	36	*14.6*	25,024	*21.9*	695
1001 - 1500	13	*5.3*	15,780	*13.8*	1,214
1501 +	8	*3.3*	42,699	*37.3*	5,337
TOTAL COMMERCIAL	246	*100.0*	114,411	*100.0*	465

TABLE 10.3 CATTLE: NUMBER OF BULLS, OXEN, COWS, TOLLIES, HEIFERS AND CALVES BY BLOCK

Block	Bulls	Oxen	Cows	Tollies	Heifers	Calves	Total Cattle
Tuli Block	84	254	1,935	254	495	977	3,999
Tati Block	60	74	1,024	181	426	710	2,475
Gantsi Freehold	658	1,342	12,682	4,685	4,065	6,308	29,740
Molopo Freehold	1,015	1,976	15,456	4,402	5,589	8,264	36,702
Pandamatenga Freehold	4	14	134	13	24	25	214
Lobatse Freehold	71	284	1,214	1,683	570	560	4,382
Sand Veldt TGLP Ranches	149	363	3,384	806	1,157	1,569	7,428
Ngwaketse TGLP Ranches	177	677	4,878	881	1,234	1,849	9,696
Sedibeng TGLP	110	-	372	-	77	251	810
Kgalagadi TGLP Ranches	97	141	2,816	408	901	1,569	5,932
Kweneng TGLP Ranches	76	351	1,894	469	739	1,254	4,783
Haina Veldt TGLP	127	481	2,880	540	964	1,639	6,631
Nata TGLP Ranches	27	123	832	117	259	261	1,619
TOTAL COMMERCIAL	2,655	6,080	49,501	14,439	16,500	25,236	114,411

TABLE 10.4 CATTLE: NUMBER OF BULLS, OXEN, COWS, TOLLIES, HEIFERS AND CALVES BY CATTLE HERD SIZE

Cattle Herd Size	Bulls	Oxen	Cows	Tollies	Heifers	Calves	Total Cattle
1 - 50	64	46	819	133	231	357	1,650
51 - 100	35	98	821	154	241	359	1,708
101 - 150	188	142	1,703	283	463	791	3,570
151 - 200	89	107	1,833	363	815	889	4,096
201 - 300	155	601	3,587	845	1,410	1,614	8,212
301 - 400	82	739	2,245	291	608	824	4,789
401 - 500	80	407	2,286	1,977	1,059	1,074	6,883
501 - 1000	510	1,045	11,683	2,174	2,750	6,862	25,024
1001 - 1500	270	633	6,661	1,950	2,666	3,600	15,780
1501 +	1,182	2,262	17,863	6,269	6,257	8,866	42,699
TOTAL COMMERCIAL	2,655	6,080	49,501	14,439	16,500	25,236	114,411

TABLE 10.5 CATTLE: NUMBER OF BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY BLOCK

Block	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
Tuli Block	1,168	273	829	12	47	794
Tati Block	822	169	459	6	37	428
Gantsi Freehold	6,771	864	5,587	70	1,836	3,821
Molopo Freehold	8,878	855	6,825	70	498	6,397
Pandamatenga Freehold	40	4	59	16	10	65
Lobatse Freehold	649	159	11,334	28	11,133	229
Sand Veldt TGLP Ranches	1,722	434	906	62	25	943
Ngwaketse TGLP Ranches	2,039	390	1,414	60	59	1,415
Sedibeng TGLP	284	70	16	-	-	16
Kgalagadi TGLP Ranches	1,871	265	1,098	29	30	1,097
Kweneng TGLP Ranches	1,339	126	451	29	42	438
Haina Veldt TGLP	1,769	284	583	38	187	434
Nata TGLP Ranches	338	174	65	9	21	53
TOTAL COMMERCIAL	27,690	4,067	29,626	429	13,925	16,130

TABLE 10.6 CATTLE: NUMBER OF BIRTHS, DEATHS, SALES, HOME SLAUGHTER, PURCHASES AND OFFTAKE BY CATTLE HERD SIZE

Herd Size	Births	Deaths	Sales	Home Slaughter	Purchases	Offtake
1 - 50	451	197	404	39	27	416
51 - 100	440	165	219	15	28	206
101 - 150	1,058	265	420	31	149	302
151 - 200	1,069	254	539	30	52	517
201 - 300	1,849	489	1,098	39	196	941
301 - 400	967	326	967	18	4	981
401 - 500	1,198	210	1,041	36	695	382
501 - 1000	7,355	924	3,066	91	522	2,635
1001 - 1500	3,838	424	3,663	39	595	3,107
1501 +	9,465	813	18,209	91	11,657	6,643
TOTAL COMMERCIAL	27,690	4,067	29,626	429	13,925	16,130

TABLE 10.7 CATTLE SALES: NUMBER OF CATTLE SALES TO DIFFERENT BUYERS BY BLOCK

Block	BMC	BMC Agent	Co-operative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Others	Total Sales
Tuli Block	148	9		1		200	-	399	60	817
Tati Block	41		-		25	-	27	-	289	382
Gantsi Freehold	2,126	252	-	675	203	16	5	934	1,286	5,497
Molopo Freehold	2,570	500	-	1,900	1,000	-		508	-	6,478
Pandamatenga Freehold	-	-	-	-	-	-	-	58	-	58
Lobatse Freehold	10,100	9	-	54	-	-		1,160	8	11,331
Sand Veldt TGLP Ranches	197	410		69	-	-	5	194	18	893
Ngwaketse TGLP Ranches	623	86	-	281		70	-	304	33	1,397
Sedibeng TGLP	-	8	-		8	-	-	-	-	16
Kgalagadi TGLP Ranches	389	91		216	359	-	-	41	-	1,096
Kweneng TGLP Ranches	284	9	22	76	15	25	2	9	-	442
Haina Veldt TGLP	139	-	-	81	-	-	2	214	126	562
Nata TGLP Ranches	34	-	-	12			-	12	-	58
TOTAL COMMERCIAL	16,651	1,374	22	3,365	1,610	311	41	3,833	1,820	29,027

Note: Table figures exclude bulls

TABLE 10.8 CATTLE REVENUE: TOTAL REVENUE RECEIVED (PULA) FROM DIFFERENT BUYERS BY BLOCK

Block	BMC	BMC Agent	Co-operative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Others	Total Revenue Received
Tuli Block	138,828	7,402	-	880	-	200,000	-	406,453	52,500	806,063
Tati Block	38,200	-	-	-	27,128	-	28,269	-	173,000	266,597
Gantsi Freehold	2,345,772	303,200	-	859,523	209,100	13,000	6,000	1,058,260	1,289,534	6,084,389
Molopo Freehold	2,920,420	500,000	-	2,250,000	1,200,000	-	-	581,264	-	7,451,684
Pandamatenga Freehold	-	-	-	-	-	-	-	51,400	-	51,400
Lobatse Freehold	12,897,784	5,152	-	59,745	-	-	-	1,731,328	6,700	14,700,709
Sand Veldt TGLP Ranches	219,730	380,185	-	76,000	-	-	6,100	191,600	13,500	887,115
Ngwaketse TGLP Ranches	614,938	83,076	-	471,800	-	88,000	-	354,063	26,200	1,638,077
Sedibeng TGLP	-	6,400	-	-	6,400	-	-	-	-	12,800
Kgalagadi TGLP Ranches	376,400	68,200	-	186,840	260,122	-	-	29,050	-	920,612
Kweneng TGLP Ranches	334,372	5,774	17,815	89,000	14,700	37,500	1,474	9,774	-	510,409
Haina Veldt TGLP	111,000	-	-	66,500	-	-	2,200	208,000	94,200	481,900
Nata TGLP Ranches	30,220	-	-	9,600	-	-	-	10,800	-	50,620
TOTAL COMMERCIAL	20,027,664	1,359,389	17,815	4,069,888	1,717,450	338,500	44,043	4,631,992	1,655,634	33,862,375

Note: Table figures exclude revenue received from sale of bulls

TABLE 10.9 CATTLE AVERAGE PRICES: AVERAGE PRICE PER CATTLE (PULA) BY TYPE OF BUYER AND BLOCK

Block	BMC	BMC Agent	Co-operative	Another Farmer	Auction Sale	Municipal Abattoir	Local Abattoir	Trader	Others	Overall Average Price
Tuli Block	938	822	-	880	-	1,000	-	1,019	875	987
Tati Block	932	-	-	-	1,085	-	1,047	-	599	698
Gantsi Freehold	1,103	1,203	-	1,273	1,030	813	1,200	1,133	1,003	1,107
Molopo Freehold	1,136	1,000	-	1,184	1,200	-	-	1,144	-	1,150
Pandamatenga Freehold	-	-	-	-	-	-	-	886	-	886
Lobatse Freehold	1,277	572	-	1,106	-	-	-	1,493	838	1,297
Sand Veldt TGLP Ranches	1,115	927	-	1,101	-	-	1,220	988	-	993
Ngwaketse TGLP Ranches	987	966	-	1,679	-	1,257	-	1,165	794	1,173
Sedibeng TGLP	-	-	-	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	968	749	-	865	725	-	-	709	-	840
Kweneng TGLP Ranches	1,177	642	810	1,171	980	1,500	737	1,086	-	1,155
Haina Veldt TGLP	799	-	-	821	-	-	1,100	972	748	857
Nata TGLP Ranches	889	-	-	800	-	-	-	900	-	873
TOTAL COMMERCIAL	1,203	989	810	1,209	1,067	1,088	1,074	1,208	910	1,167

TABLE 10.10 CATTLE SALES: NUMBER OF FARMS SELLING, TOTAL NUMBER OF CATTLE SALES, TOTAL REVENUE RECEIVED (PULA) AND AVERAGE PRICE PER CATTLE BY BLOCK

Block	Number of Farms Selling	Number of Cattle sales	Total Revenue Received (PULA)	Revenue Received Per Farm (PULA)	Average Price Per Cattle
Tuli Block	11	817	806,063	73,278	987
Tati Block	5	382	266,597	53,319	698
Gantsi Freehold	34	5,497	6,084,389	178,953	1,107
Molopo Freehold	5	6,478	7,451,684	1,490,337	1,150
Pandamatenga Freehold	2	58	51,400	25,700	886
Lobatse Freehold	9	11,331	14,700,709	1,633,412	1,297
Sand Veldt TGLP Ranches	13	893	887,115	68,240	993
Ngwaketse TGLP Ranches	31	1,397	1,638,077	52,841	1,173
Sedibeng TGLP	1	16	12,800	12,800	800
Kgalagadi TGLP Ranches	29	1,096	920,612	31,745	840
Kweneng TGLP Ranches	15	442	510,409	34,027	1,155
Haina Veldt TGLP	21	562	481,900	22,948	857
Nata TGLP Ranches	3	58	50,620	16,873	873
TOTAL COMMERCIAL	179	29,027	33,862,375	189,175	1,167

Note: Table figures (sales and revenue received) exclude bulls

TABLEe 10.11 BULLS SALES: NUMBER OF FARMS SELLING, TOTAL NUMBER OF BULLS SALES, TOTAL REVENUE RECEIVED (PULA), AND AVERAGE PRICE PER BULL BY BLOCK

Block	Number of Farms Selling Bulls	Number of Bulls Sold	Total Revenue Received (PULA)	Revenue Received Per Farm	Average Price Per Bull
Tuli Block	2	12	33,000	16,500	2,750
Tati Block	2	77	229,282	114,641	2,978
Gantsi Freehold	12	90	194,679	16,223	2,163
Molopo Freehold	3	347	836,000	278,667	2,409
Pandamatenga Freehold	1	1	2,000	2,000	2,000
Lobatse Freehold	2	3	7,500	3,750	2,500
Sand Veldt TGLP Ranches	6	13	20,616	3,436	1,586
Ngwaketse TGLP Ranches	3	17	38,351	12,784	2,256
Sedibeng TGLP	-	-	-	-	-
Kgalagadi TGLP Ranches	1	2	1,800	1,800	900
Kweneng TGLP Ranches	2	9	14,800	7,400	1,644
Haina Veldt TGLP	2	21	21,400	10,700	1,019
Nata TGLP Ranches	1	7	7,300	7,300	1,043
TOTAL COMMERCIAL	37	599	1,406,728	38,020	2,348

TABLE 11.1 CROPS: CROP FARMS, FARMS PLANTED AND HARVESTED, AREA PLANTED AND HARVESTED, AREA PLANTED PER FARM AND AREA HARVESTED PER FARM BY BLOCK

Block	Number of Farms	Number of Farms Planted	Number of Farms Harvested	Total Area Planted (HA)	Total Area Harvested (HA)	Area Planted Per Crop Farm (HA)	Area Harvested Per Harvested Farm (HA)
Tuli Block	23	5	5	367	354	73	71
Tati Block	9	2	2	4	4	2	2
Gantsi Freehold	49	3	2	26	16	9	8
Molopo Freehold	10	-	-	-	-	-	-
Pandamatenga Freehold	14	14	11	12,419	10,874	887	989
Lobatse Freehold	14	5	5	235	235	47	47
Sand Veldt TGLP Ranches	15	-	-	-	-	-	-
Ngwaketse TGLP Ranches	37	1	-	12	-	12	-
Sedibeng TGLP	3	-	-	-	-	-	-
Kgalagadi TGLP Ranches	37	1	1	12	8	12	8
Kweneng TGLP Ranches	19	-	-	-	-	-	
Haina Veldt TGLP	31	1	-	6	-	6	-
Nata TGLP Ranches	7	-	-	-	-	-	-
TOTAL COMMERCIAL	268	32	26	13,081	11,491	409	442

TABLE 11.2 NUMBER OF FARMS PLANTED BY CROP AND BLOCK

Block	Sorghum	Maize	(Pulses) Cowpeas	Sunflower	Groundnuts	Other Crops	Total Farms Planted
Tuli Block	1	2	1	-	-	4	5
Tati Block	-	1	-	-	-	1	2
Gantsi Freehold	-	-	2	-	-	1	3
Molopo Freehold	-	-	-	-	-	-	-
Pandamatenga Freehold	5	1	2	11	1	5	14
Lobatse Freehold	1	2	1	-	-	3	5
Sand Veldt TGLP Ranches	-	-	-	-	-	-	-
Ngwaketse TGLP Ranches	1	1	1	-	-	-	1
Sedibeng TGLP	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	1	1	1	-	-	-	1
Kweneng TGLP Ranches	-	-	-	-	-	-	-
Haina Veldt TGLP	-	1	1	-	-	-	1
Nata TGLP Ranches	-	-	-	-	-	-	-
TOTAL COMMERCIAL	9	9	9	11	1	14	32

TABLE 11.3 TOTAL AREA PLANTED (HECTARES) BY CROP AND BLOCK

Block	Sorghum	Maize	(Pulses) Cowpeas	Sunflower	Groundnuts	Other Crops	Total Area Planted
Tuli Block	10	6	2	-	-	349	367
Tati Block	-	1	-	-	-	3	4
Gantsi Freehold	-	-	25	-	-	1	26
Molopo Freehold	-	-	-	-	-	-	-
Pandamatenga Freehold	3,545	15	215	6,170	15	2,459	12,419
Lobatse Freehold	9	210	3	-	-	13	235
Sand Veldt TGLP Ranches	-	-	-	-	-	-	-
Ngwaketse TGLP Ranches	5	2	5	-	-	-	12
Sedibeng TGLP	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	4	4	4	-	-	-	12
Kweneng TGLP Ranches	-	-	-	-	-	-	-
Haina Veldt TGLP	-	2	4	-	-	-	6
Nata TGLP Ranches	-	-	-	-	-	-	-
TOTAL COMMERCIAL	3,573	240	258	6,170	15	2,825	13,081

TABLE 11.4 NUMBER OF FARMS HARVESTED BY CROP AND BLOCK

Block	Sorghum	Maize	(Pulses) Cowpeas	Sunflower	Groundnuts	Other Crops	Total Farms Harvested
Tuli Block	1	1	1	-	-	4	5
Tati Block	-	1	-	-	-	1	2
Gantsi Freehold	-	-	1	-	-	1	2
Molopo Freehold	-	-	-	-	-	-	-
Pandamatenga Freehold	4	1	1	10	-	3	11
Lobatse Freehold	1	2	1	-	-	3	5
Sand Veldt TGLP Ranches	-	-	-	-	-	-	-
Ngwaketse TGLP Ranches	-	-	-	-	-	-	-
Sedibeng TGLP	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	1	-	1	-	-	-	1
Kweneng TGLP Ranches	-	-	-	-	-	-	-
Haina Veldt TGLP	-	-	-	-	-	-	-
Nata TGLP Ranches	-	-	-	-	-	-	-
TOTAL COMMERCIAL	7	5	5	10	-	12	26

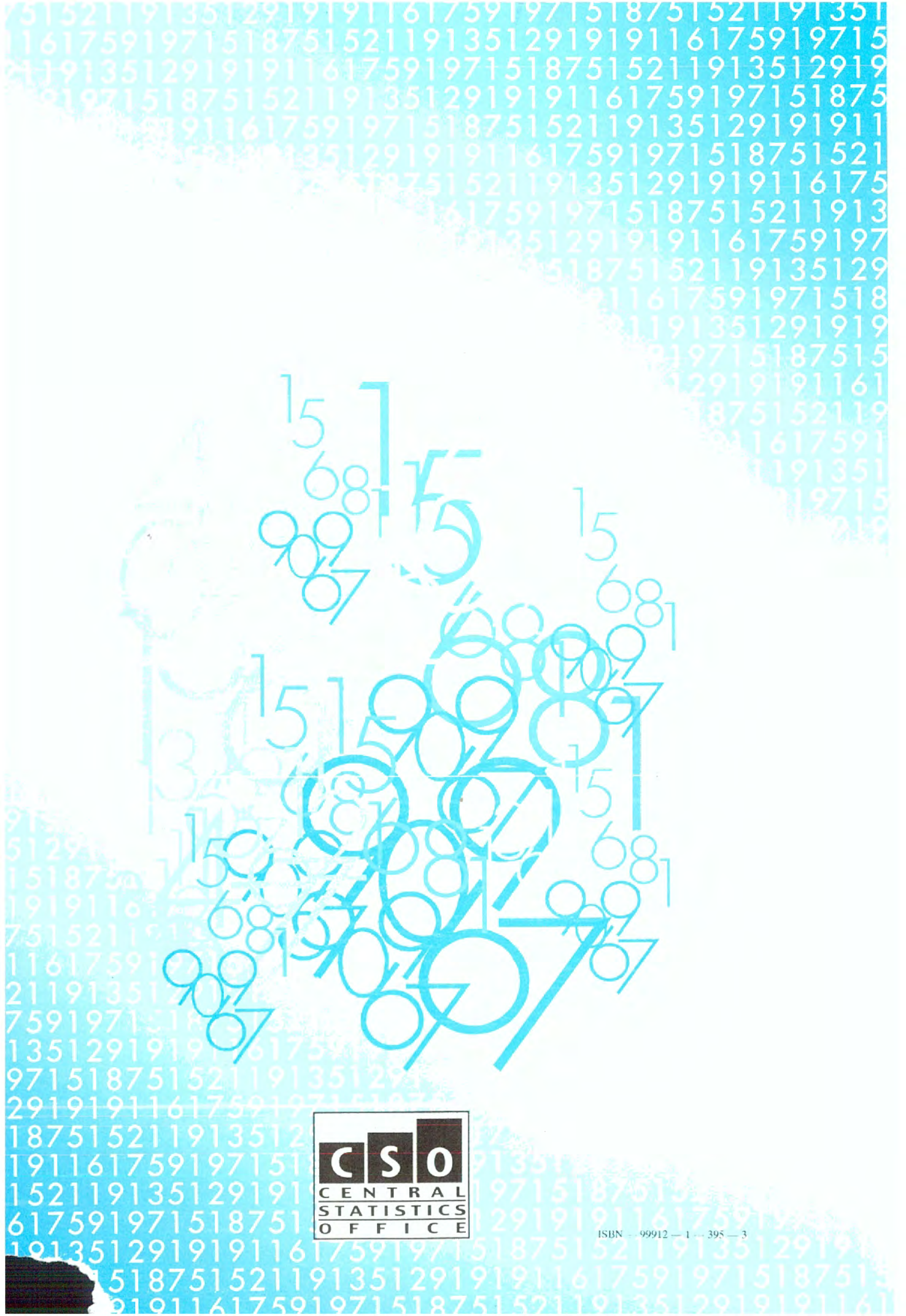
TABLE 11.5 TOTAL AREA HARVESTED (HECTARES) BY CROP AND BLOCK

Block	Sorghum	Maize	(Pulses) Cowpeas	Sunflower	Groundnuts	Other Crops	Total Area Harvested
Tuli Block	10	2	2	-	-	340	354
Tati Block	-	1	-	-	-	3	4
Gantsi Freehold	-	-	15	-	-	1	16
Molopo Freehold	-	-	-	-	-	-	-
Pandamatenga Freehold	3,465	15	15	5,670	-	1,709	10,874
Lobatse Freehold	9	210	3	-	-	13	235
Sand Veldt TGLP Ranches	-	-	-	-	-	-	-
Ngwaketse TGLP Ranches	-	-	-	-	-	-	-
Sedibeng TGLP	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	4	-	4	-	-	-	8
Kweneng TGLP Ranches	-	-	-	-	-	-	-
Haina Veldt TGLP	-	-	-	-	-	-	-
Nata TGLP Ranches	-	-	-	-	-	-	-
TOTAL COMMERCIAL	3,488	228	39	5,670	-	2,066	11,491

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

Block	Sorghum	Maize	(Pulses) Cowpeas	Sunflower	Groundnuts	Other Crops	Total Production
Tuli Block	1	0	0	-	-	2,570	2,572
Tati Block	-	1	0	-	-	4	5
Gantsi Freehold	-	-	-	-	-	10	10
Molopo Freehold	-	-	-	-	-	-	-
Pandamatenga Freehold	1,302	3	1	2,802	-	1,053	5,161
Lobatse Freehold	1	40	1	-	-	62	104
Sand Veldt TGLP Ranches	-	-	-	-	-	-	-
Ngwaketse TGLP Ranches	-	-	-	-	-	-	-
Sedibeng TGLP	-	-	-	-	-	-	-
Kgalagadi TGLP Ranches	0	-	0	-	-	-	0
Kweneng TGLP Ranches	-	-	-	-	-	-	-
Haina Veldt TGLP	-	-	-	-	-	-	-
Nata TGLP Ranches	-	-	-	-	-	-	-
TOTAL COMMERCIAL	1,304	44	2	2,802	-	3,699	7,852

Note: Zero (0) denotes a figure too small to be rounded.



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