

# **KGALAGADI SOUTH SUB DISTRICT**

# POPULATION AND HOUSING CENSUS Selected indicators 2011

# VOL 11.0

# **STATISTICS BOTSWANA**

Copyrights©Statistics Botswana 2015

Statistics Botswana. Private Bag 0024 Botswana Tel: (267) 367 1300. Fax: (267) 395 2201. Email: info@statsbots.org.bw Website: www.cso.gov.bw

# KGALAGADI SOUTH SUB DISTRICT Population and Housing Census 2011 Selected Indicators for Villages and Localities

# **Table of Contents**

# Kgalagadi South Sub District Population And Housing Census 2011: Selected Indicators For Villages And Localities

# VOL 11.0

Published by STATISTICS BOTSWANA Private Bag 0024, Gaborone **Phone:** (267)3671300, **Fax:** (267) 3952201 **Email:** info@statsbots.org **Website:** www.cso.gov.bw/cso

# **COPYRIGHT RESERVED**

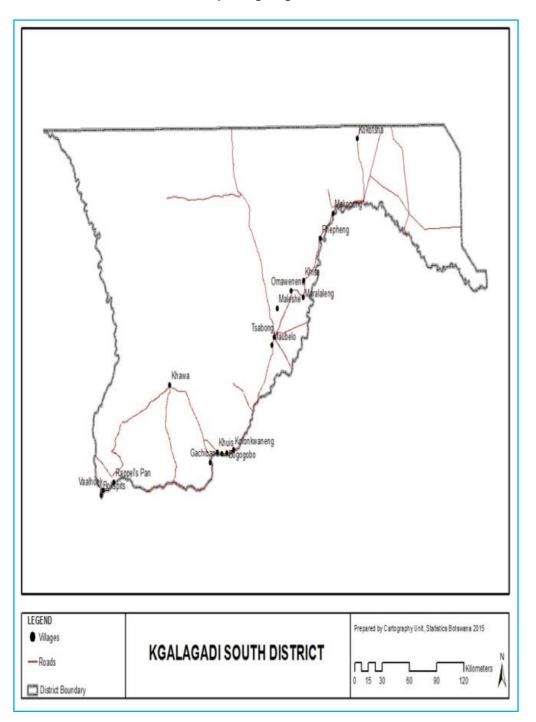
Extracts may be published if source is duly acknowledged

ISBN: 978-99968-463-5-9

# Preface

- **1.0** Background and Commentary 1.1 Background to the Report 1.2 Importance of the Report **2.0** Total Population **3.0** Population Composition 3.1 Labour Force 3.2 The Youth 3.3 The Elderly Access to Sanitation 4.0 5.0 Acces to Portable Water Disability 6.0 7.0 Employment & Unemployment 8.0 Literacy 9.0 Source of Fuel & Lighting **10.0** Source of enegy for Cooking
- 11.0 Source of Enegry for Heating
- 12.0 Religion
- 13.0 Marital Status
- 14.0 Orphan Hood
- 15.0 Projected Population

# ANNEXES



## Preface

This report follows our strategic resolve to disaggregate the 2011 Population and Housing Census report, and many of our statistical outputs, to cater for specific data needs of users. Therefore, data and commentary contained herein is one of a series of district profiles presenting disaggregated data to the level of villages, abstracted from the 2011 Population and Housing Census results.

For definitive interpretation, villages covered in this report are of 500 or more inhabitants. The analysis aims at providing ready information to facilitate planning and policy making. It therefore presents information on composition, distribution and gender.

In addition, it presents information on marital status, orphan-hood, and religion, access to water and sanitation, as well as sources of energy, among others. It is our sincere hope that information and analysis contained herein, is not only found to be very useful, but also ignites reciprocal engagements with data users to offer feedback on how forthcoming reports can be improved.

Mat

Anna Majelantle Statistician General December 2015

### TABLE 1.1: TRENDS IN KEY DEMOGRAPHIC INDICATORS FROM 1971, 1981, 1991, 2001 AND 2011 POPULATION AND HOUSING CENSUS

| Population Characteristics                        | Census<br>1971 | Census<br>1981 | Census<br>1991 | Census<br>2001 | Census<br>2011 |
|---|----------------|----------------|----------------|----------------|----------------|
| Sex ratio (Males per 100 Females)                 | 84             | 89             | 92             | 93.8           | 95.5           |
| Percentage urban                                  | 9              | 17.7           | 45.7           | 54.2           | 64.1           |
| Population density(per km)                        | 1              | 1.6            | 2.3            | 2.9            | 3.5            |
| Crude Birth Rate (per 1000)                       | 45.3           | 47.7           | 39.3           | 28.9           | 25.7           |
| Crude Death Rate (per 1000)                       | 13.7           | 13.9           | 11.5           | 12.4           | 6.25           |
| Natural rate of increase (% per annum)            | 3.1            | 3.4            | 2.7            | 1.7            | 1.9            |
| General Ferility Rate (per 1000 women aged 15-49) | 189            | 210            | 161            | 106.9          | 92.2           |
| Mean age at childbearing                          | 30.5           | 30.6           | 30             | 30.3           | 20             |
| Total Fertility Rate (births per woman)           | 6.5            | 6.6            | 4.2            | 3.27           | 2.7            |
| infant Mortality Rate                             | 97             | 71             | 48             | 56             | 17             |
| Child Mortality Rate                              | 56             | 35             | 16             | 19             | 27             |
| Under 5 Mortality                                 | 152            | 105            | 63             | 74             | 28             |
| life expectancy At birth (years)                  | 55.5           | 56.5           | 65.3           | 55.6           | 68             |
| Males   | 52.5           | 52.3           | 63.3           | 52             | 66             |
| Females   | 58.6           | 59.7           | 67.1           | 57.4           | 70             |
| Mean age (years)                                  | 23.4           | 22.7           | 23             | 24.8           | 26.2           |
| Males   | 22.6           | 22             | 22.4           | 24.2           | 25.2           |
| Females   | 24.1           | 23.4           | 23.5           | 25.3           | 26.8           |
| Median Age (Years)                                | 15             | 15.3           | 16.8           | 20.1           | 23             |
| Males   | 13.5           | 15             | 16             | 19.4           | 22             |
| Females   | 16.7           | 16.5           | 17.4           | 20.8           | 24             |
| population Growth Rate                            |                | 4.7            | 3.5            | 2.4            | 1.9            |

Source: National Census 1971, 1981, 1991, 2001 and 2011

| INDICATOR   |         | ALUE |
|---|---------|------|
| Total Population  | Total   | 3    |
|   | Male    | 1.   |
|   | Female  | 14   |
| Population growth 2001-2011 %   |         |      |
| Sex Ratio   |         | 1    |
| Population urban  |         | 8    |
| Population density (per km)   |         |      |
| Crude Birth Rate (per 1000)   |         |      |
| Natural Rate of Increase (% per annum)                                |         |      |
| General Fertility Rate (per 1000 women 15-49)                         |         | 0.1  |
| Mean Age at childbearing  |         |      |
| Infant mortality Rate   |         |      |
| Child mortality rate  |         |      |
| under five mortality rate   |         |      |
| Life expectancy at birth (years)                                      | Total   |      |
|   | Male    |      |
|   | Female  |      |
| Mean Age (years)  |         |      |
|   | Males   |      |
|   | Females |      |
| Population groups (%)   |         |      |
| Infants (0-1)   |         |      |
| Under-fives (0-4)   |         |      |
| School going (6-13)   |         |      |
| Labour force (15-64)  |         |      |
| Youth (18-35)   |         |      |
| Elderly (65+)   |         |      |
| Dependency ratio  |         |      |
| Proportion with access to improved sanitation                         |         |      |
| Proportion with access to improved source of water                    |         |      |
| Proportion with seeing defects in one or both eyes                    |         |      |
| Proportion with hearing defects in both ears                          |         |      |
| defects of speech   |         |      |
| inability to use both legs  |         |      |
| inability to use one or both arms                                     |         |      |
| inability to speak  |         |      |
| moderate to severe mental retardation                                 |         |      |
| Unemployment rate   | Total   |      |
|   | Male    |      |
|   | Female  |      |
| literacy rate   | Total   |      |
|   | Male    |      |
|   | Female  |      |
| proportion of population 12 years and over who are currently married  |         |      |
| proportion 12 years and over who are cohabiting                       |         |      |
| proportion of population 17 years and less with mother deceased       |         |      |
| proportion of population 17 years and less with father deceased       |         |      |
| proportion of population 17 years and less with both parents deceased |         |      |
| Source: Population and Housing Census 2001 and 2011                   |         |      |

# Table 1.2 2011 SUMMARY OF KEY INDICATORS FOR KGALAGADI SOUTH 2011

## 1.0 Background and Commentary

The Population and Housing Census is the most representative form of enumeration since it covers as many people and topics as possible. It is the total enumeration of households and throughout the country. The census is carried out after every ten years in Botswana. This report covers indicators and counts of the 2011 census and makes comparisons, in some instances, with the previous census of 2001. There are two types of enumeration methods. One is de jure type and the other is de facto. De jure method refers to enumeration of population according to usual residence and excludes visitors but includes absent residents. De facto method, on the other hand, refers to enumeration of population according to where one spent the census night and it includes visitors but excludes absent resident.

The 2011 population and housing census used defacto enumeration. An important aspect about the 2011 census is its wide disaggregation of information by important variables of sex, gender, locality among others. The disaggregation formed the basis of this report. The report presents information on localities with 500 or more inhabitants.

#### Background to the Report 1.1

This report was necessitated by the need for disaggregated data at all levels. Statistics Botswana with assistance of the United Nations Population Fund (UNFPA) undertook work on producing a geographically disaggregated and gender sensitive information.

#### 1.2 Importance of the Report

Demographic and socio-demographic information is critical in the development efforts of a country. The tendency has been to produce national averages to represent the situation of all people within the countries. Hence, data on the district and locality level have not been fully published and used by the localities even when available. This masked the wide disparities in demographic, health and other socio-economic indicators within the country. The outlook of these have, therefore, been overlooked hence conditions of large sections of the communities have remained largely unknown.

#### 2.0 **Total Population and Growth**

The 2011 Population and Housing Census estimated the total district population at 30,016. This was an increase of 13.6 per cent from the 2001 count of 25,938. The increase represented an annual increment of 1.6 per cent. That is, between 2001 and 2011, the district population was growing by 1.6 per cent every year. The district is headquartered in the village of Tshabong, which contributes 39 per cent of the total district population. The village grew by an estimated 6.6 per cent between 2001 and 2011.

Housing Census, the highest proportion (31.6%) of Kgalagadi south population was in Tshabong village. It may be noted that this is the district headquarters. This was followed by Werda and Makopong with 11.4 percent and 6.2 percent respectfully. Also, the villages of Khisa, Bogogobo, Vaalhoek, Maubelo and Maleshe each contributed less than 2 percent to the total district population. Other smaller localities with less than 500 people contributed a combined prop

#### Population Distribution 2.1

De facto population includes people reported and recorded to have spent the night with the household prior to the enumeration of the households. Most of the indicators derived indirectly from available census data are estimates. They however have some bearing to the general conditions they attempt to measure. Data from the census refer to one particular reference period i.e., the particular year of the census. In most of the villages and districts there are generally more females than males, sex ratio is in favour of females than males however for the Kgalagadi South's population sex ratio is in favour of males over the females.

#### 3.0 **Population Composition**

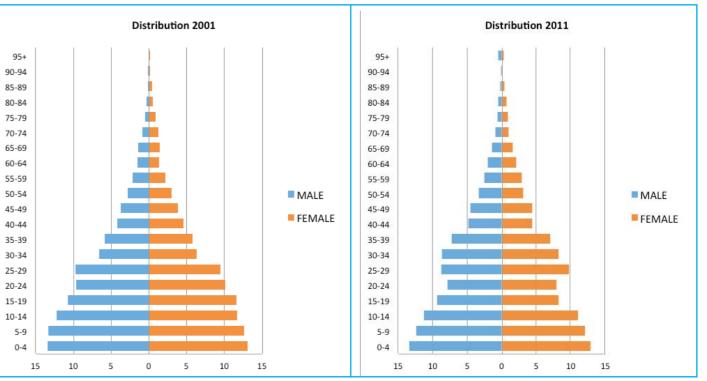
Just like the rest of the country, the district has a youthful population. Infants aged a year and below made up 5.7 per cent of the district population, while those aged less than five years made 13.3 per cent.

The pyramid for Kgalagadi South district (see Chart 1) shows a structure of young population whereby the structure is broad base and the structure aradually things with increasing age. Although the structure gradually decreases with age, it was show some gaps particularly for ages 15-19. This is may be due to fact that enumeration was done while schools were open and Kgalagadi South does not have many secondary schools.

Tshabong village has the highest proportion of Kgalagadi South population at 31.6% followed by Werda village at 11.4%, the majority of villages population proportions hover around 1% to 4%. Population distribution by age shows that Kgalagadi South is highly characterised by young population, in particular with the population of school going age (0-4, 5-9, & 10-14) at 36.7%. Percentage distribution is notably increasing from 25-29 and gradually decreasing with age to old age.

The annual population growth rate between 2001 and 2011 is 1.5 percent annually. This gives evidence to the effect that Kgalagadi South's population growth rate continues to grow at a very low rate hence diminishing. Marked differences are visible in district population annual growths, with below zero growth for Khisa, Omaweneno, Kolonkwane, Rappelspan and rate of over 3 percent per annum for Werda, Khawa & Struizendam. Most villages' growth rates hover around 2 percent per annum.

#### Figure 2. Population Age-Sex Composition for Kgalagadi South District 2001 and 2011.



Kgalagadi South's main 2011 Population and Housing Census results show that there were 30 016 persons enumerated in the District during the 2011 Population and Housing Census, compared with 25 983 enumerated in 2001 Population and Housing Census. Botswana conducts the de-facto population census where by persons are enumerated where they were found during enumeration.

### 3.1 Labour Force

Labour force is defined as the population aged 15 to 64 years regardless of whether they are currently engaged in any economic activity or not. This population constituted 58.7 per cent of the district population. Middlepits village had the highest percent of persons in this aged bracket at 70.4 per cent followed by Tshabong at 64.3 per cent. The villages of Kokotsha and Khwawa had the lowest per cent of people within the labour force bracket at 47.6 and 46.9 per cent respectively.

#### 3.2 The youth

The youth are described as those aged between 18 and 35 years. This group made up 30.1 per cent of the district population. Tshabong village had the highest proportion of youths at 34.2 per cent, followed by Khuis and Maleshe at 31.8 per cent. Other villages had significant proportion of youths with Werda having the least proportion of their population being youth at 23.6 percent.

#### 3.3 The elderly

The elderly population refers to those who are aged 65 years and above. The group is assumed to be economically inactive, thereby, also classified as a dependent group. The high proportion in this age presents the country with a huge dependency burden as this group has special needs including need for special care and provision of pensions among others.

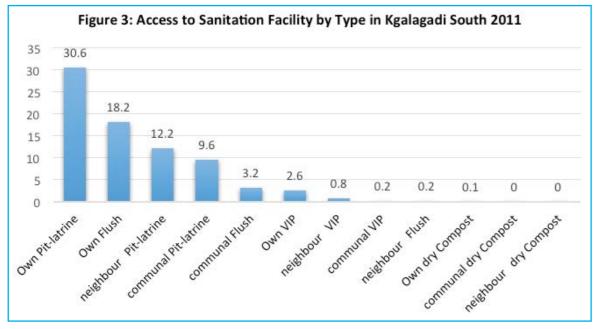
Overall, 4.3 per cent of the district population were the elderly. This proportion is lower than the national average of 5.5 per cent. The village of Kolonkwane had the highest proportion of elderly population at 7.1 per cent. The village was closely followed by Struizendam at 6.6 per cent, Maleshe at 6.4 per cent each. Middlepits had the lowest per cent of elderly population at 2.1 per cent.

#### 4.0 Access to Sanitation

Access to sanitation facilities was measured at household level by assessing whether it has access to flush toilet either in-house, communal or shared with a neighbour or had access to a sanitary pit latrine. Overall, 77.7 per cent of the district households had access to sanitation facilities. While 18.2 per cent of the district households had access to flush toilets, additional, 52.4 per cent had access to pit latrines out of which 30.4 per cent used their own pit latrines, 12.2 per cent from a neighbour and 9.6 used a communal pit latrine.

The village of Middlepits had the highest proportion of households which used own flush toilets at 32.3 per cent followed by Bokspits with 31.3 per cent. On the other hand, the use of pit latrine was still prevalent in most villages, including the urban village of Tshabong where 30.2 per cent used pit latrines. The highest per cent of those who used pit latrines were found in the village of Vaalhoek at 58.7 per cent of the households.

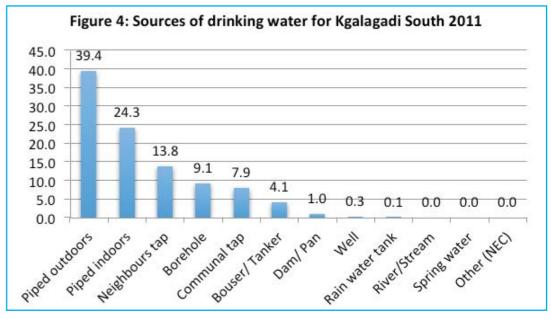
Regarding overall access to toilet facilities, which included flush toilets, pit latrines and dry compost, Tshabong had the highest access at 92.6 per cent while Gachibana and Khawa had the least access at 34.5 and 27.0 per cent respectively.



## 5.0 Access to portable water

Providing safe drinking water has been a priority for government since the early years of independence. As a signatory of the Millennium Declaration, Botswana is committed to ensuring that majority of its population have access to improved water source. Improved water source referred to piped water indoors, outdoors, neighbour's tap, communal tap, bowser or tanker and borehole.

Overall, 80.4 per cent of the district households had access to water from one of the sources mentioned above. The lowest proportion of those who had access to improved water source was found in the village of Tshabong with 48.1 per cent of the house. Other villages in the sub district had more than 90 per cent of the households with access to improved water sources.



#### 6.0 Disability

Disability may be generally defined as a condition which may restrict a person's mental, sensory, or mobility functions to undertake or perform a task in the same way as a person who does not have a disability.

The population of the district was assessed for its ability to see in one or two eyes, ability to hear in one or both ears, speaking, ability to use one or both legs, ability to use one or both arms and retardation. Though disability in the district was low, the common form of disability was defects of seeing in one or both eyes as it affected 1.8 per cent of the district population. This form of disability was more prevalent in Makopong where it affected 4.9 per cent of the village population. The second most common form of disability in the district was inability to hear in one or both ears and affected 0.7 per cent of the district population.

Disabilities may have far-reaching consequences at household and societal levels. These include increased need for care by the family; social relationships may be disturbed and the family structure may disintegrate; economic burdens on families may lead to poverty; low socio-economic level and low education lead to less development and lower productivity in society and the demand for care by the society/state may be increased.

#### 7.0 Employment and unemployment

Employment was estimated for persons aged 15 years and above. The overall labour force for the district was 17,631 or 58.7 per cent of the district population. Overall unemployment rate for the district was estimated at 12.3 per cent and showed unemployment rate to be 12.6 for the males and 12.1 for the female counterparts.

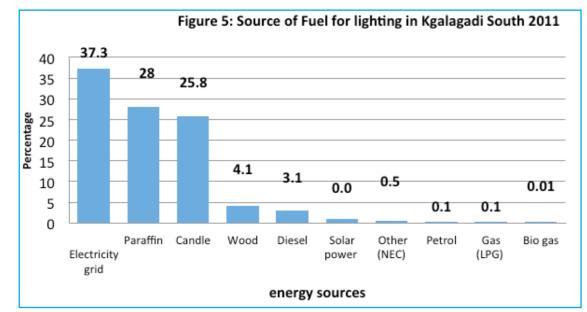
### 8.0 Literacy

Literacy rate was estimated for population aged 10 years and above who had completed standard four or above. Those were assumed to be literate and used to estimate literacy rate. Overall, 77.2 per cent of the district population was estimated to be literate. The highest literacy rate was estimated in Middlepits at 88.5 per cent followed by Tshabong at 85.6 per cent. Literacy rate was lowest in Maralaleng and Kokotsha at 66.6 and 64.4 per cent respectively.

## 9.0 Source of Fuel for lighting

Figure 5 shows that paraffin and electricity are the leading sources of energy for lighting for more than 50 per cent of the district households. Electricity grid was the leading source as it was used by 37.3 per cent of the households followed by paraffin with 28 per cent.

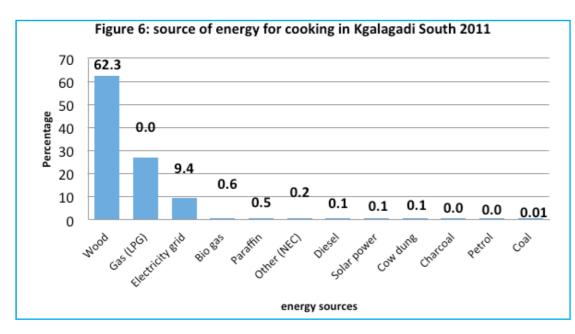
The largest proportion of those who used electricity for lighting was found in Tshabong at 62.4 per cent followed by Middlepits, Bogogobo and Maubelo at 56.3, 43.9 and 36.6 per cent respectively.



#### 10.0 Source of Energy for cooking

Cooking energy accounts for about 90 per cent of all household energy consumption in the developing world countries. Worldwide, 2.5 billion people use biomass fuels for cooking. These include firewood, charcoal, dung and agricultural residues. Biomass fuels are often the only available energy source, especially in rural areas. In most Sub-Saharan countries, more than 80 per cent of the population use biomass fuels for their daily cooking<sup>2</sup>.

Figure 6 below shows that in Kgalagadi South district, wood is by far, the most used source of energy for household cooking. It was used by 62.3 per cent of households in the district. The use of wood was followed by that of gas (LPG) and electricity at 26.8 and 9.4 per cent respectively. The use of firewood for cooking was highest in the rural villages where other alternatives are limited. Other sources of energy were used by less than 1 percent proportion of the population.



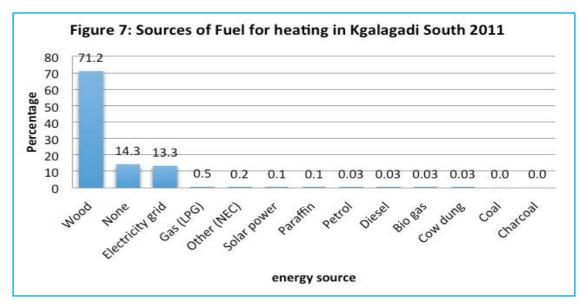
With a growing population, the demand for biomass fuels may far exceed sustainable supply which will lead to massive deforestation, land degradation and desertification. Additionally, the biomass fuels are mainly burnt in inefficient open fires which contribute to contamination of the atmosphere.

#### 11.0 Source of Energy for Heating

In a home the heating system normally serves two purposes. The primary purpose of heating is to maintain warm temperatures within the home during colder months. Keeping a house warm is important for the occupants of the home as well as the structure itself.

Just like cooking, wood is, by far the common fuel used for domestic or household heating. It was used by 71.2 per cent of the district households. The proportion of those who used wood for heating was high for both rural and urban villages. For example, the village of Middlepits, which had the lowest proportion of households using wood for heating still, had 57.1 per cent of its households using firewood for heating.

The use of firewood was followed by those who used electricity at 13.3 per cent. Maleshe had the highest proportion of households using electricity for heating at 39.7 per cent followed by Tshabong and Khawa at 24.1 and 23.9 per cent respectively.

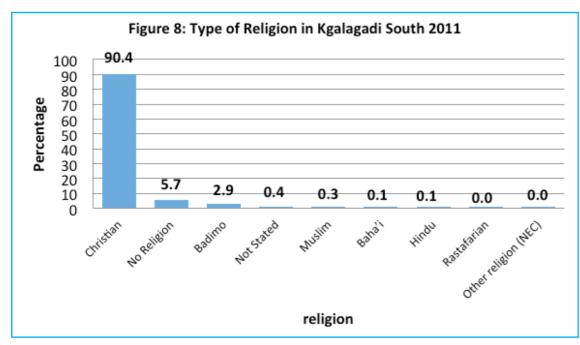


<sup>&</sup>lt;sup>2</sup>GTZ, 2014. Cooking Energy: Why it really matters if we are to halve poverty by 2015.

# 12.0 Religion

A religion is defined as an organized collection of beliefs, cultural systems, and world views that relate humanity to an order of existence. Other scholars define religion as a collection of cultural systems, belief systems, and worldviews that establishes symbols that relate humanity to spirituality and, sometimes, to moral values.

Figure 8 shows that Christianity was the most followed religion with 90.4 per cent of the district population reportedly following the denomination. Less than 10 per cent of the district population reported to be following other religions.



#### 13.0 Marital Status

Marital status was asked for persons aged 12 years and above. That is, whether they were in any union at the time of the census. Though the country's legal age of marriage is 18 years, there are still cultures where young girls are married at ages below that, some as young as 12. One purpose of marriage is to create a stable home in which children can grow and thrive.

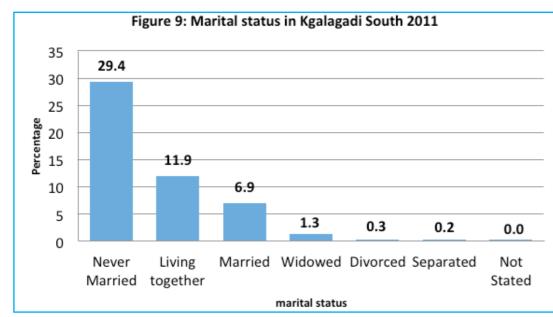
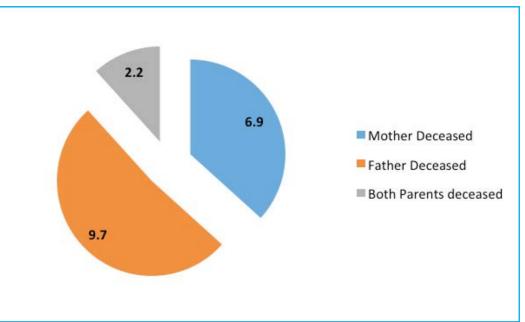


Figure 9 shows that only 16 per cent of the population of the district aged 12 years and above were reportedly married. More than half (56.1 per cent) of the group gaed 12 years and above was reported to have never been married. The second highest group was those who were living together or cohabiting at 21.2 per cent. There is a worrying trend of increasing rate of cohabitation against the declining per cent of married population. This raises the need to continual efforts to promote marriage as an institution for procreation, child bearing and rearing.

# 14.0 Orphan-hood

The United Nations Children's Fund (UNICEF) and global partners define an orphan as a child who has lost one or both parents. Evidence clearly shows that the vast majority of orphans are living with a surviving parent, arandparent, or other family member. A further 95 per cent of all orphans are over the age of five.

This definition contrasts with concepts of orphan in many industrialized countries, where a child must have lost both parents to qualify as an orphan. UNICEF and numerous international organizations adopted the broader definition of orphan in the mid-1990s as the AIDS pandemic began leading to the death of millions of parents worldwide, leaving an ever increasing number of children growing up without one or more parents. So the terminology of a 'sinale orphan' - the loss of one parent - and a 'double orphan' – the loss of both parents – was born to convey this growing crisis<sup>3</sup>.



Botswana defines an orphan as a child aged below 18 who has lost one or both parents<sup>4</sup>. Figure 7 shows that more than half (58 per cent) of the orphans had lost a father but with the mother surviving. Only 12 per cent had lost both parents.

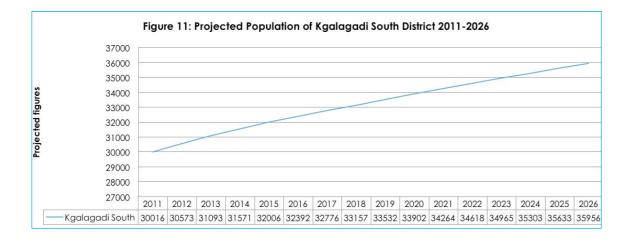
#### 15.0 Projected Population 2011 – 2026

The population of the district was estimated to have grown by 15.7 per cent between 2001 and 2011, thereby growing at 5.3 annually during the period. It is estimated that by 2026, the population of the district will reach 35956, which will be an addition of 5,940, inhabitants or a 19.8 per cent increase from the 2011 figure of 30,016.

The district is not attracting enough immigration to trigger a rapid growth. However, evidence has shown that the district's largest village of Tshabong which had a population growth of 31 percent in the last decade has gained significance in terms of its contribution to the country's economy and employment mainly in the construction and retail sectors. Such arowth is likely to further promote growth in the district population.

<sup>3</sup>http://www.unicef.org/media/media\_45279.html <sup>4</sup>http://www.socwork.net/sws/article/view/277/593

Figure 10: Proportions of orphans by type in the Kgalagadi South District 2011



# Annexes

# Table 2. Population Size, growth and Sex Distribution by Village for Kgalagadi South 2001 and 2011

|                    | 200    | 1 Populatio | n      | 20     | 11 Populati | on     | Tote                   | al                 |
|--------------------|--------|-------------|--------|--------|-------------|--------|------------------------|--------------------|
| Villages           | Male   | Female      | Total  | Male   | Female      | Total  | Population<br>Change % | Annual<br>growth % |
| Werda              | 1,090  | 1,147       | 2,237  | 1,620  | 1,808       | 3,428  | 53.2                   | 5.3                |
| Makopong           | 815    | 820         | 1,635  | 943    | 910         | 1,853  | 13.3                   | 1.3                |
| Khisa              | 294    | 251         | 545    | 242    | 216         | 458    | -16                    | -1.6               |
| Omaweneno          | 521    | 613         | 1,134  | 494    | 500         | 994    | -12.3                  | -1.2               |
| Tshabong           | 3,671  | 3,557       | 7,228  | 4,719  | 4,752       | 9,471  | 31                     | 3.1                |
| Kolonkwane         | 389    | 373         | 762    | 362    | 344         | 706    | -7.3                   | -0.7               |
| Bogogobo           | 146    | 195         | 341    | 173    | 187         | 360    | 5.6                    | 0.6                |
| Middlepits         | 300    | 357         | 657    | 581    | 555         | 1,136  | 72.9                   | 7.3                |
| Khuis              | 405    | 446         | 851    | 502    | 547         | 1,049  | 23.3                   | 2.3                |
| Gachibana          | 440    | 357         | 797    | 567    | 419         | 986    | 23.7                   | 2.4                |
| Rappelspan         | 230    | 228         | 458    | 191    | 213         | 404    | -11.8                  | -1.2               |
| Vaalhoek           | 167    | 179         | 346    | 169    | 186         | 355    | 2.6                    | 0.3                |
| Bokspits           | 293    | 282         | 575    | 363    | 286         | 649    | 12.9                   | 1.3                |
| Struizendam        | 147    | 166         | 313    | 256    | 254         | 510    | 62.9                   | 6.3                |
| Bray               | 412    | 487         | 899    | 471    | 570         | 1,041  | 15.8                   | 1.6                |
| Phepheng/Draaihoek | 465    | 533         | 998    | 483    | 511         | 994    | -0.4                   | 0                  |
| Maubelo            | 216    | 237         | 453    | 254    | 260         | 514    | 13.5                   | 1.3                |
| Khawa              | 322    | 301         | 623    | 398    | 442         | 840    | 34.8                   | 3.5                |
| Kokotsha           | 677    | 656         | 1,333  | 748    | 740         | 1,488  | 11.6                   | 1.2                |
| Maralaleng         | 244    | 243         | 487    | 282    | 327         | 609    | 25.1                   | 2.5                |
| Maleshe            | 242    | 213         | 455    | 282    | 250         | 532    | 16.9                   | 1.7                |
| Other              | 1,551  | 1,260       | 2,811  | 1,019  | 620         | 1,639  | -41.7                  | -4.2               |
| Total              | 13,037 | 12,901      | 25,938 | 15,119 | 14,897      | 30,016 | 15.7                   | 1.6                |

## Table 3a. Population by target population and village in Kgalagadi South district 2011

|                        |                     |                  |                     |                           | 0-1 65+                    |                           |                  |             |                                   |
|------------------------|---------------------|------------------|---------------------|---------------------------|----------------------------|---------------------------|------------------|-------------|-----------------------------------|
| Village                | Total<br>Population | Infants<br>0 - 1 | Under Five<br>0 - 4 | School<br>Going<br>7 - 13 | Labour<br>Force<br>15 - 64 | Depen-<br>dents<br>0 - 14 | Youth<br>18 - 35 | Elderly 65+ | Women of<br>Reproduc-<br>tive Age |
| Werda                  | 3,428               | 175              | 420                 | 616                       | 1889                       | 1 356                     | 808              | 155         | 882                               |
| Makopong               | 1,853               | 109              | 245                 | 355                       | 1031                       | 715                       | 517              | 107         | 398                               |
| Omaweneno              | 994                 | 68               | 154                 | 164                       | 554                        | 386                       | 307              | 50          | 226                               |
| Tsabong                | 9,471               | 475              | 1 065               | 1 353                     | 6099                       | 3 072                     | 3 242            | 254         | 2 710                             |
| Kolonkwane             | 706                 | 27               | 83                  | 132                       | 400                        | 255                       | 202              | 50          | 155                               |
| Middlepits             | 1,136               | 50               | 94                  | 116                       | 800                        | 312                       | 289              | 24          | 356                               |
| Khuis                  | 1,049               | 58               | 129                 | 172                       | 618                        | 365                       | 334              | 66          | 257                               |
| Gachibana              | 986                 | 45               | 118                 | 171                       | 576                        | 353                       | 308              | 55          | 182                               |
| Bokspits               | 649                 | 31               | 99                  | 87                        | 388                        | 232                       | 202              | 25          | 139                               |
| Struizendam            | 510                 | 37               | 99                  | 85                        | 258                        | 215                       | 132              | 34          | 126                               |
| Bray                   | 1,041               | 59               | 152                 | 254                       | 523                        | 480                       | 284              | 37          | 250                               |
| Phepheng/<br>Draaihoek | 994                 | 57               | 156                 | 180                       | 509                        | 425                       | 253              | 60          | 218                               |
| Maubelo                | 514                 | 34               | 76                  | 83                        | 307                        | 188                       | 173              | 19          | 141                               |
| Khawa                  | 840                 | 59               | 144                 | 194                       | 394                        | 399                       | 220              | 47          | 197                               |
| Kokotsha               | 1,488               | 94               | 247                 | 323                       | 708                        | 693                       | 402              | 79          | 300                               |
| Maralaleng             | 609                 | 56               | 103                 | 120                       | 298                        | 276                       | 147              | 34          | 148                               |
| Maleshe                | 532                 | 33               | 74                  | 83                        | 299                        | 199                       | 169              | 34          | 115                               |
| Other                  | 3,216               | 226              | 491                 | 365                       | 1980                       | 1 074                     | 1 039            | 153         | 701                               |
| Total                  | 30016               | 1 693            | 3 949               | 4 853                     | 17631                      | 10 995                    | 9 028            | 1 283       | 7 501                             |

## Table 3b. Population by target population and village in Kgalagadi South district 2011 (%)

|                        |                     | • •              | •                   | -                         | -                          | -                         |                  | . ,         |                                   |
|------------------------|---------------------|------------------|---------------------|---------------------------|----------------------------|---------------------------|------------------|-------------|-----------------------------------|
|                        |                     |                  |                     |                           | 0-1 65+                    |                           |                  |             |                                   |
| Village                | Total<br>Population | Infants<br>0 - 1 | Under Five<br>0 - 4 | School<br>Going<br>7 - 13 | Labour<br>Force<br>15 - 64 | Depen-<br>dents<br>0 - 14 | Youth<br>18 - 35 | Elderly 65+ | Women of<br>Reproduc-<br>tive Age |
| Werda                  | 3417                | 5.1              | 12.3                | 18.0                      | 55.3                       | 39.7                      | 23.6             | 4.5         | 25.8                              |
| Makopong               | 1853                | 5.9              | 13.2                | 19.2                      | 55.6                       | 38.6                      | 27.9             | 5.8         | 21.5                              |
| Omaweneno              | 994                 | 14.8             | 33.6                | 35.8                      | 3.1                        | 38.8                      | 30.9             | 5.0         | 22.7                              |
| Tsabong                | 9489                | 5.0              | 11.2                | 14.3                      | 64.3                       | 32.4                      | 34.2             | 2.7         | 28.6                              |
| Kolonkwane             | 706                 | 3.8              | 11.8                | 18.7                      | 56.7                       | 36.1                      | 28.6             | 7.1         | 22.0                              |
| Middlepits             | 1136                | 4.4              | 8.3                 | 10.2                      | 70.4                       | 27.5                      | 25.4             | 2.1         | 31.3                              |
| Khuis                  | 1049                | 5.5              | 12.3                | 16.4                      | 58.9                       | 34.8                      | 31.8             | 6.3         | 24.5                              |
| Gachibana              | 986                 | 4.6              | 12.0                | 17.3                      | 58.4                       | 35.8                      | 31.2             | 5.6         | 18.5                              |
| Bokspits               | 649                 | 4.8              | 15.3                | 13.4                      | 59.8                       | 35.7                      | 31.1             | 3.9         | 21.4                              |
| Struizendam            | 519                 | 7.1              | 19.1                | 16.4                      | 49.7                       | 41.4                      | 25.4             | 6.6         | 24.3                              |
| Bray                   | 1041                | 5.7              | 14.6                | 24.4                      | 50.2                       | 46.1                      | 27.3             | 3.6         | 24.0                              |
| Phepheng/<br>Draaihoek | 994                 | 5.7              | 15.7                | 18.1                      | 51.2                       | 42.8                      | 25.5             | 6.0         | 21.9                              |
| Maubelo                | 514                 | 6.6              | 14.8                | 16.1                      | 59.7                       | 36.6                      | 33.7             | 3.7         | 27.4                              |
| Khawa                  | 840                 | 59               | 144                 | 194                       | 394                        | 399                       | 220              | 47          | 197                               |
| Kokotsha               | 1488                | 6.3              | 16.6                | 21.7                      | 47.6                       | 46.6                      | 27.0             | 5.3         | 20.2                              |
| Maralaleng             | 609                 | 9.2              | 16.9                | 19.7                      | 48.9                       | 45.3                      | 24.1             | 5.6         | 24.3                              |
| Maleshe                | 532                 | 6.2              | 13.9                | 15.6                      | 56.2                       | 37.4                      | 31.8             | 6.4         | 21.6                              |
| Other                  | 3216                | 13.9             | 30.3                | 22.5                      | 61.6                       | 66.2                      | 64.0             | 9.4         | 43.2                              |
| Total                  | 30016               | 5.6              | 13.2                | 16.2                      | 58.7                       | 36.6                      | 30.1             | 4.3         | 25.0                              |

### Table 4. School attendance in kgalagadi South by Village and Sex 2011

| Tuble 4. School uner |       |           | gaalo |      |             |       |      |              |       |       |        |       |
|----------------------|-------|-----------|-------|------|-------------|-------|------|--------------|-------|-------|--------|-------|
|                      |       | At School |       | I    | Left School |       | Ne   | ever Attende | ed    |       | Total  |       |
| Village              | Male  | Female    | Total | Male | Female      | Total | Male | Female       | Total | Male  | Female | Total |
| Werda                | 279   | 235       | 514   | 15   | 8           | 23    | 24   | 25           | 49    | 318   | 268    | 586   |
| Makopong             | 168   | 150       | 318   | 6    | 3           | 9     | 15   | 10           | 25    | 189   | 163    | 352   |
| Omaweneno            | 87    | 67        | 154   | 5    | 1           | 6     | 8    | 4            | 12    | 100   | 72     | 172   |
| Tsabong              | 601   | 639       | 1 240 | 13   | 7           | 20    | 39   | 50           | 89    | 653   | 696    | 1 349 |
| Kolonkwane           | 54    | 62        | 116   | 7    | 5           | 12    | 2    | 5            | 7     | 63    | 72     | 135   |
| Middlepits           | 52    | 51        | 103   | 1    | -           | 1     | 6    | 6            | 12    | 59    | 57     | 116   |
| Khuis                | 64    | 89        | 153   | -    | -           | -     | 5    | 11           | 16    | 69    | 100    | 169   |
| Gachibana            | 78    | 65        | 143   | 5    | 4           | 9     | 7    | 10           | 17    | 90    | 79     | 169   |
| Bokspits             | 49    | 40        | 89    | 1    | 2           | 3     | 6    | 4            | 10    | 56    | 46     | 102   |
| Struizendam          | 48    | 37        | 85    | -    | -           | -     | 7    | 4            | 11    | 55    | 41     | 96    |
| Bray                 | 115   | 115       | 230   | 2    | 2           | 4     | 8    | 9            | 17    | 125   | 126    | 251   |
| Phepheng/Draaihoek   | 75    | 95        | 170   | 5    | 3           | 8     | 15   | 4            | 19    | 95    | 102    | 197   |
| Maubelo              | 38    | 35        | 73    | 1    | -           | 1     | -    | -            | -     | 39    | 35     | 74    |
| Khawa                | 87    | 73        | 160   | 3    | 3           | 6     | 10   | 8            | 18    | 100   | 84     | 184   |
| Kokotsha             | 132   | 147       | 279   | 22   | 11          | 33    | 16   | 15           | 31    | 170   | 173    | 343   |
| Maralaleng           | 58    | 57        | 115   | 1    | 4           | 5     | 7    | 8            | 15    | 66    | 69     | 135   |
| Maleshe              | 53    | 31        | 84    | 3    | -           | 3     | 3    | 3            | 6     | 59    | 34     | 93    |
| Other                | 177   | 148       | 325   | 14   | 5           | 19    | 35   | 27           | 62    | 226   | 180    | 406   |
| Total                | 2 215 | 2 136     | 4 351 | 104  | 58          | 162   | 213  | 203          | 416   | 2 532 | 2 397  | 4 929 |

### Table 5a. Access to sanitation facilities by type and village in Kgalagadi South 2011

|                    |            |       | 0   | wn          |                |       | Cor | nmunal      |                |       | Neig | hbor        |             |       |
|--------------------|------------|-------|-----|-------------|----------------|-------|-----|-------------|----------------|-------|------|-------------|-------------|-------|
| Villages           | Households | Flush | VIP | Pit-latrine | Dry<br>Compost | Flush | VIP | Pit-latrine | Dry<br>Compost | Flush | VIP  | Pit-latrine | Dry Compost | Total |
| Werda              | 734        | 102   | -   | 257         | -              | 55    | -   | 24          | -              | 2     | 2    | 131         | -           | 573   |
| Makopong           | 490        | 56    | -   | 185         | -              | 1     | -   | 28          | -              | 2     | 1    | 134         | -           | 407   |
| Khisa              | 116        | 18    | 51  | 4           | -              | 2     | 3   | -           | -              | -     | 10   | 2           | -           | 90    |
| Omaweneno          | 253        | 22    | 1   | 50          | 3              | 12    | 3   | 57          | -              | -     | -    | 53          | -           | 198   |
| Tshabong           | 2846       | 789   | 60  | 859         | -              | 134   | 10  | 442         | 2              | 8     | 24   | 305         | 1           | 2634  |
| Kolonkwane         | 213        | 14    | 7   | 102         | -              | -     | -   | -           | -              | -     | -    | 33          | -           | 156   |
| Bogogobo           | 98         | 13    | 39  | 12          | -              | -     | 1   | -           | -              | -     | 2    | 1           | -           | 68    |
| Middlepits         | 254        | 82    | 1   | 87          | -              | 3     | -   | 9           | -              | -     | -    | 33          | -           | 215   |
| Khuis              | 304        | 39    | 23  | 87          | 6              | 2     | 1   | 42          | -              | 1     | 22   | 33          | -           | 256   |
| Gachibana          | 261        | 22    | 3   | 54          | -              | -     | -   | 1           | -              | -     | -    | 11          | -           | 90    |
| Rappelspan         | 99         | 10    | 7   | 51          | -              | -     | -   | -           | -              | -     | -    | -           | -           | 68    |
| Vaalhoek           | 75         | 12    | 1   | 44          | -              | -     | -   | 2           | -              | -     | -    | -           | -           | 59    |
| Bokspit            | 201        | 63    | 2   | 48          | 1              | 6     | -   | 4           | -              | 1     | 1    | 18          | -           | 144   |
| Struizendam        | 110        | 16    | -   | 42          | 1              | -     | -   | -           | -              | -     | -    | 13          | -           | 72    |
| Bray               | 215        | 33    | 1   | 77          | -              | 12    | -   | 30          | -              | -     | 1    | 38          | -           | 192   |
| Phepheng/Draaihoek | 228        | 23    | -   | 94          | -              | -     | -   | 1           | -              | -     | -    | 25          | -           | 143   |
| Maubelo            | 131        | 12    | 1   | 58          | -              | 8     | -   | -           | -              | -     | 3    | 22          | -           | 104   |
| Khawa              | 159        | 2     | 2   | 39          | -              | -     | -   | -           | -              | -     | -    | -           | -           | 43    |
| Kokotsha           | 313        | 27    | 2   | 86          | -              | 1     | -   | 22          | -              | -     | -    | 47          | -           | 185   |
| Maralaleng         | 151        | 7     | -   | 38          | -              | 5     | -   | 23          | 2              | -     | -    | 26          | -           | 101   |
| Maleshe            | 134        | 6     | -   | 45          | -              | -     | -   | -           | -              | -     | -    | 36          | -           | 87    |
| Other              | 569        | 78    | 6   | 112         | -              | 16    | 1   | 76          | 1              | -     | -    | 8           | -           | 298   |
| Total              | 7954       | 1,446 | 207 | 2,431       | 11             | 257   | 16  | 761         | 5              | 14    | 66   | 969         | 1           | 6184  |

# Table 5b. Access to sanitation facilities by type and village in Kgalagadi South 2011 (%)

|                    |            |       | 0    | wn          |                | -     | Cor | nmuna       | I              |       | Neig | ghbor       |             |       |
|--------------------|------------|-------|------|-------------|----------------|-------|-----|-------------|----------------|-------|------|-------------|-------------|-------|
| Villages           | Households | Flush | AIN  | Pit-latrine | Dry<br>Compost | Flush | VIP | Pit-latrine | Dry<br>Compost | Flush | ٩Ŋ   | Pit-latrine | Dry Compost | Total |
| Werda              | 734        | 13.9  | -    | 35.0        | -              | 7.5   | -   | 3.3         | -              | 0.3   | 0.3  | 17.8        | -           | 78.1  |
| Makopong           | 490        | 11.4  | -    | 37.8        | -              | 0.2   | -   | 5.7         | -              | 0.4   | 0.2  | 27.3        | -           | 83.1  |
| Khisa              | 116        | 15.5  | 44.0 | 3.4         | -              | 1.7   | 2.6 | -           | -              | -     | 8.6  | 1.7         | -           | 77.6  |
| Omaweneno          | 253        | 8.7   | 0.4  | 19.8        | 1.2            | 4.7   | 1.2 | 22.5        | -              | -     | -    | 20.9        | -           | 78.3  |
| Tshabong           | 2846       | 27.7  | 2.1  | 30.2        | -              | 4.7   | 0.4 | 15.5        | -              | 0.3   | 0.8  | 10.7        | -           | 92.6  |
| Kolonkwane         | 213        | 6.6   | 3.3  | 47.9        | -              | -     | -   | -           | -              | -     | -    | 15.5        | -           | 73.2  |
| Bogogobo           | 98         | 13.3  | 39.8 | 12.2        | -              | -     | 1   | -           | -              | -     | 2.0  | 1.0         | -           | 69.4  |
| Middlepits         | 254        | 32.3  | 0.4  | 34.3        | -              | 1.2   | -   | 3.5         | -              | -     | -    | 13.0        | -           | 84.6  |
| Khuis              | 304        | 12.8  | 7.6  | 28.6        | 2.0            | 0.7   | 0.3 | 13.8        | -              | 0.3   | 7.2  | 10.9        | -           | 84.2  |
| Gachibana          | 261        | 8.4   | 1.1  | 20.7        | -              | -     | -   | 0.4         | -              | -     | -    | 4.2         | -           | 34.5  |
| Rappelspan         | 99         | 10.1  | 7.1  | 51.5        | -              | -     | -   | -           | -              | -     | -    | -           | -           | 68.7  |
| Vaalhoek           | 75         | 16.0  | 1.3  | 58.7        | -              | -     | -   | 2.7         | -              | -     | -    | -           | -           | 78.7  |
| Bokspit            | 201        | 31.3  | 1.0  | 23.9        | 0.5            | 3.0   | -   | 2.0         | -              | 0.5   | 0.5  | 9.0         | -           | 71.6  |
| Struizendam        | 110        | 14.5  | -    | 38.2        | 0.9            | -     | -   | -           | -              | -     | -    | 11.8        | -           | 65.5  |
| Bray               | 215        | 15.3  | 0.5  | 35.8        | -              | 5.6   | -   | 14.0        | -              | -     | 0.5  | 17.7        | -           | 89.3  |
| Phepheng/Draaihoek | 228        | 10.1  | -    | 41.2        | -              | -     | -   | 0.4         | -              | -     | -    | 11.0        | -           | 62.7  |
| Maubelo            | 131        | 9.2   | 0.8  | 44.3        | -              | 6.1   | -   | -           | -              | -     | 2.3  | 16.8        | -           | 79.4  |
| Khawa              | 159        | 1.3   | 1.3  | 24.5        | -              | -     | -   | -           | -              | -     | -    | -           | -           | 27.0  |
| Kokotsha           | 313        | 8.6   | 0.6  | 27.5        | -              | 0.3   | -   | 7.0         | -              | -     | -    | 15.0        | -           | 59.1  |
| Maralaleng         | 151        | 4.6   | -    | 25.2        | -              | 3.3   | -   | 15.2        | 1.3            | -     | -    | 17.2        | -           | 66.9  |
| Maleshe            | 134        | 4.5   | -    | 33.6        | -              | -     | -   | -           | -              | -     | -    | 26.9        | -           | 64.9  |
| Other              | 569        | 13.7  | 1.1  | 19.7        | -              | 2.8   | 0.2 | 13.4        | 0.2            | -     | -    | 1.4         | -           | 52.4  |
| Total              | 7954       | 18.2  | 2.6  | 30.6        | 0.1            | 3.2   | 0.2 | 9.6         | -              | 0.2   | 0.8  | 12.2        | -           | 77.7  |

# Table 6. Principal Source of Portable Water by Village in Kgalagadi South 2011

| Village            | Household | Piped<br>indoors | Piped<br>outdoors | Neighbors<br>tap | Communal<br>tap | Bowser /<br>Tanker | Well | Borehole | Others | Total Piped<br>water | % piped<br>water |
|--------------------|-----------|------------------|-------------------|------------------|-----------------|--------------------|------|----------|--------|----------------------|------------------|
| Werda              | 738       | 201              | 270               | 195              | 9               | 2                  | 1    | 56       | -      | 734                  | 99.5             |
| Makopong           | 490       | 98               | 195               | 128              | 15              | 10                 | -    | 43       | 1      | 489                  | 99.8             |
| Omaweneno          | 253       | 39               | 122               | 48               | 8               | -                  | -    | 35       | 1      | 252                  | 99.6             |
| Tsabong            | 2858      | 945              | 1 453             | 218              | 69              | 70                 | 3    | 71       | 17     | 1376                 | 48.1             |
| Kolonkwane         | 213       | 54               | 29                | 32               | 15              | 1                  | -    | 81       | 1      | 212                  | 99.5             |
| Middlepits         | 257       | 79               | 100               | 45               | 13              | 5                  | -    | 11       | 1      | 253                  | 98.4             |
| Khuis              | 305       | 39               | 167               | 51               | 26              | 8                  | 2    | 11       | -      | 304                  | 99.7             |
| Gachibana          | 261       | 26               | 54                | 21               | 55              | 3                  | -    | 102      | -      | 261                  | 100.0            |
| Bokspits           | 201       | 92               | 19                | 22               | 18              | 9                  | 1    | 39       | 1      | 200                  | 99.5             |
| Struizendam        | 110       | 14               | 32                | 8                | 55              | -                  | 1    | -        | -      | 110                  | 100.0            |
| Bray               | 215       | 50               | 68                | 8                | 83              | 1                  | -    | 5        | -      | 215                  | 100.0            |
| Phepheng/Draaihoek | 228       | 27               | 130               | 54               | 17              | -                  | -    | -        | -      | 228                  | 100.0            |
| Maubelo            | 131       | 95               | 1                 | 34               | -               | 1                  | -    | -        | -      | 131                  | 100.0            |
| Khawa              | 159       | 3                | 9                 | 3                | 9               | 134                | -    | 1        | -      | 159                  | 100.0            |
| Kokotsha           | 313       | 19               | 94                | 63               | 111             | 8                  | -    | 18       | -      | 313                  | 100.0            |
| Maralaleng         | 151       | 26               | 72                | 31               | 7               | 1                  | 3    | 11       | -      | 151                  | 100.0            |
| Maleshe            | 134       | 6                | 45                | 28               | 8               | -                  | -    | 45       | 2      | 132                  | 98.5             |
| Other              | 963       | 122              | 275               | 108              | 109             | 72                 | 12   | 195      | 66     | 893                  | 92.7             |
| Total              | 7980      | 1 935            | 3 135             | 1 097            | 627             | 325                | 23   | 724      | 90     | 6413                 | 80.4             |

## Table 7. Disability by Type and Village in Kgalagadi South 2011

|                    |                     |                          |     | Defects                   | of  |        |     |                 |     | Inabili         | ty to |       |     | E                                  |     |
|--------------------|---------------------|--------------------------|-----|---------------------------|-----|--------|-----|-----------------|-----|-----------------|-------|-------|-----|------------------------------------|-----|
| Village            | Total<br>Population | Seeing in 1 or<br>2 eyes | %   | Hearing in 1 or<br>2 ears | %   | speech | %   | Use 1 or 2 legs | %   | use 1 or 2 arms | %     | speak | 8   | Moderate and<br>severe retardation | %   |
| Werda              | 3428                | 19                       | 0.6 | 8                         | 0.2 | 6      | 0.2 | 7               | 0.2 | 7               | 0.2   | 1     | 0.0 | 9                                  | 0.3 |
| Makopong           | 1853                | 91                       | 4.9 | 21                        | 1.1 | 18     | 1.0 | 15              | 0.8 | 13              | 0.7   | 5     | 0.3 | 13                                 | 0.7 |
| Omaweneno          | 994                 | 7                        | 0.7 | 5                         | 0.5 | 1      | 0.1 | 3               | 0.3 | 2               | 0.2   | 0     | -   | 7                                  | 0.7 |
| Tsabong            | 9471                | 169                      | 1.8 | 57                        | 0.6 | 40     | 0.4 | 24              | 0.3 | 18              | 0.2   | 7     | 0.1 | 37                                 | 0.4 |
| Kolonkwane         | 706                 | 23                       | 3.3 | 10                        | 1.4 | 6      | 0.8 | 2               | 0.3 | 2               | 0.3   | 4     | 0.6 | 2                                  | 0.3 |
| Middlepits         | 1136                | 20                       | 1.8 | 7                         | 0.6 | 4      | 0.4 | 7               | 0.6 | 4               | 0.4   | 2     | 0.2 | 4                                  | 0.4 |
| Khuis              | 1049                | 16                       | 1.5 | 4                         | 0.4 | 5      | 0.5 | 3               | 0.3 | 2               | 0.2   | 1     | 0.1 | 8                                  | 0.8 |
| Gachibana          | 986                 | 16                       | 1.6 | 8                         | 0.8 | 3      | 0.3 | 6               | 0.6 | 1               | 0.1   | 1     | 0.1 | 4                                  | 0.4 |
| Bokspits           | 649                 | 4                        | 0.6 | 3                         | 0.5 | 1      | 0.2 | 3               | 0.5 | 1               | 0.2   | 1     | 0.2 | 6                                  | 0.9 |
| Struizendam        | 510                 | 3                        | 0.6 | 2                         | 0.4 | 3      | 0.6 | 1               | 0.2 | 1               | 0.2   | 2     | 0.4 | 3                                  | 0.6 |
| Bray               | 1041                | 21                       | 2.0 | 10                        | 1.0 | 2      | 0.2 | 7               | 0.7 | 6               | 0.6   | 0     | -   | 3                                  | 0.3 |
| Phepheng/Draaihoek | 994                 | 16                       | 1.6 | 8                         | 0.8 | 5      | 0.5 | 4               | 0.4 | 3               | 0.3   | 3     | 0.3 | 6                                  | 0.6 |
| Maubelo            | 514                 | 4                        | 0.8 | 1                         | 0.2 | 3      | 0.6 | 1               | 0.2 | 1               | 0.2   | -     | -   | 3                                  | 0.6 |
| Khawa              | 840                 | 6                        | 0.7 | 2                         | 0.2 | 3      | 0.4 | 6               | 0.7 | 5               | 0.6   | 3     | 0.4 | 3                                  | 0.4 |
| Kokotsha           | 1488                | 29                       | 1.9 | 11                        | 0.7 | 8      | 0.5 | 7               | 0.5 | 6               | 0.4   | 1     | 0.1 | 6                                  | 0.4 |
| Maralaleng         | 609                 | 14                       | 2.3 | 4                         | 0.7 | 4      | 0.7 | 3               | 0.5 | 1               | 0.2   | -     | -   | 2                                  | 0.3 |
| Maleshe            | 532                 | 12                       | 2.3 | 2                         | 0.4 | 4      | 0.8 | -               | -   | 2               | 0.4   | 1     | 0.2 | -                                  | -   |
| Other              | 3216                | 69                       | 2.1 | 33                        | 1.0 | 29     | 0.9 | 17              | 0.5 | 8               | 0.2   | 7     | 0.2 | 13                                 | 0.4 |
| ſotal              | 30016               | 539                      | 1.8 | 196                       | 0.7 | 145    | 0.5 | 116             | 0.4 | 83              | 0.3   | 39    | 0.1 | 129                                | 0.4 |

# Table 8. Employment Status by Village in Kgalagadi South 2011

|                    | E     | Employed |         |       | ob seekers | 5     | Lo    | abour Force | •      | Unem | ployment R | ate   |
|--------------------|-------|----------|---------|-------|------------|-------|-------|-------------|--------|------|------------|-------|
| Village code       | Male  | Female   | Total   | Male  | Female     | Total | Male  | Female      | Total  | Male | Female     | Total |
| Werda              | 387   | 255      | 642     | 113   | 136        | 249   | 879   | 1,026       | 1,905  | 12.9 | 13.3       | 13.1  |
| Makopong           | 315   | 164      | 479     | 52    | 40         | 92    | 526   | 511         | 1,037  | 9.9  | 7.8        | 8.9   |
| Omaweneno          | 130   | 89       | 219     | 40    | 21         | 61    | 272   | 288         | 560    | 14.7 | 7.3        | 10.9  |
| Tsabong            | 1 907 | 1 389    | 3 296   | 401   | 386        | 787   | 3,086 | 3,045       | 6,131  | 13   | 12.7       | 12.8  |
| Kolonkwane         | 123   | 61       | 184     | 53    | 49         | 102   | 207   | 194         | 401    | 25.6 | 25.3       | 25.4  |
| Middlepits         | 166   | 107      | 273     | 52    | 48         | 100   | 425   | 378         | 803    | 12.2 | 12.7       | 12.5  |
| Khuis              | 180   | 114      | 294     | 41    | 42         | 83    | 310   | 315         | 625    | 13.2 | 13.3       | 13.3  |
| Gachibana          | 241   | 89       | 330     | 36    | 25         | 61    | 350   | 232         | 582    | 10.3 | 10.8       | 10.5  |
| Bokspits           | 185   | 85       | 270     | 8     | 6          | 14    | 213   | 179         | 392    | 3.8  | 3.4        | 3.6   |
| Struizendam        | 56    | 48       | 104     | -     | 3          | 3     | 114   | 146         | 260    | -    | 2.1        | 1.2   |
| Bray               | 132   | 86       | 218     | 44    | 58         | 102   | 226   | 299         | 525    | 19.5 | 19.4       | 19.4  |
| Phepheng/Draaihoek | 108   | 98       | 206     | 71    | 64         | 135   | 235   | 277         | 512    | 30.2 | 23.1       | 26.4  |
| Maubelo            | 50    | 52       | 102     | 15    | 7          | 22    | 150   | 159         | 309    | 10   | 4.4        | 7.1   |
| Khawa              | 83    | 71       | 154     | 4     | 9          | 13    | 170   | 227         | 397    | 2.4  | 4          | 3.3   |
| Kokotsha           | 198   | 93       | 291     | 25    | 25         | 50    | 350   | 361         | 711    | 7.1  | 6.9        | 7     |
| Maralaleng         | 70    | 36       | 106     | 15    | 13         | 28    | 129   | 170         | 299    | 11.6 | 7.6        | 9.4   |
| Maleshe            | 110   | 48       | 158     | 9     | 5          | 14    | 159   | 143         | 302    | 5.7  | 3.5        | 4.6   |
| Other              | 884   | 270      | 1 1 5 4 | 147   | 126        | 273   | 1,142 | 846         | 1,988  | 12.9 | 14.9       | 13.7  |
| Total              | 5 325 | 3 155    | 8 480   | 1,126 | 1,063      | 2,189 | 8,943 | 8,796       | 17,739 | 12.6 | 12.1       | 12.3  |

### Table 9.Literacy Status by Village and Sex in Kgalagadi South 2011

| ,                  | ,     |            |        | <b>U</b> |              |        |      |             |       |
|--------------------|-------|------------|--------|----------|--------------|--------|------|-------------|-------|
|                    |       | Population |        | T        | otal Literat | e      | L    | iteracy Rat | е     |
| Village            | Male  | Female     | Total  | Male     | Female       | Total  | Male | Female      | Total |
| Werda              | 936   | 1,108      | 2,044  | 712      | 853          | 1,565  | 76.1 | 77          | 76.6  |
| Makopong           | 564   | 574        | 1,138  | 395      | 402          | 797    | 70   | 70          | 70    |
| Omaweneno          | 291   | 313        | 604    | 212      | 225          | 437    | 72.9 | 71.9        | 72.4  |
| Tsabong            | 3,165 | 3,188      | 6,353  | 2,689    | 2,746        | 5,435  | 85   | 86.1        | 85.6  |
| Kolonkwane         | 231   | 219        | 450    | 159      | 154          | 313    | 68.8 | 70.3        | 69.6  |
| Middlepits         | 435   | 389        | 824    | 379      | 350          | 729    | 87.1 | 90          | 88.5  |
| Khuis              | 334   | 350        | 684    | 273      | 273          | 546    | 81.7 | 78          | 79.8  |
| Gachibana          | 373   | 258        | 631    | 269      | 181          | 450    | 72.1 | 70.2        | 71.3  |
| Bokspits           | 225   | 188        | 413    | 165      | 156          | 321    | 73.3 | 83          | 77.7  |
| Struizendam        | 129   | 163        | 292    | 100      | 118          | 218    | 77.5 | 72.4        | 74.7  |
| Bray               | 237   | 323        | 560    | 155      | 222          | 377    | 65.4 | 68.7        | 67.3  |
| Phepheng/Draaihoek | 261   | 308        | 569    | 189      | 207          | 396    | 72.4 | 67.2        | 69.6  |
| Maubelo            | 158   | 168        | 326    | 125      | 141          | 266    | 79.1 | 83.9        | 81.6  |
| Khawa              | 189   | 252        | 441    | 138      | 177          | 315    | 73   | 70.2        | 71.4  |
| Kokotsha           | 386   | 401        | 787    | 241      | 266          | 507    | 62.4 | 66.3        | 64.4  |
| Maralaleng         | 143   | 189        | 332    | 96       | 125          | 221    | 67.1 | 66.1        | 66.6  |
| Maleshe            | 169   | 164        | 333    | 124      | 109          | 233    | 73.4 | 66.5        | 70    |
| Other              | 1,218 | 915        | 2,133  | 800      | 683          | 1,483  | 65.7 | 74.6        | 69.5  |
| Total              | 9,444 | 9,470      | 18,914 | 7,221    | 7,388        | 14,609 | 76.5 | 78          | 77.2  |

## Table 10. Training by Village and Sex in Kgalagadi South 2011

|                    | No Training Training |        |       |            |         |                          |                      |             |            |
|--------------------|----------------------|--------|-------|------------|---------|--------------------------|----------------------|-------------|------------|
| Village            | Total Population     | Total  | Total | Apprentice | Brigade | Technical/<br>Vocational | Education<br>College | IHS Diploma | University |
| Werda              | 3428                 | 2 338  | 179   | 21         | 22      | 12                       | 57                   | 11          | 56         |
| Makopong           | 1853                 | 1 211  | 107   | 7          | 22      | 14                       | 21                   | 9           | 34         |
| Omaweneno          | 994                  | 656    | 31    | 2          | 6       | 4                        | 5                    | 4           | 10         |
| Tsabong            | 9471                 | 6 297  | 1 249 | 56         | 208     | 281                      | 172                  | 59          | 473        |
| Kolonkwane         | 706                  | 481    | 32    | -          | 7       | 8                        | 8                    | 3           | 6          |
| Middlepits         | 1136                 | 846    | 111   | 29         | 5       | 8                        | 29                   | 1           | 39         |
| Khuis              | 1049                 | 735    | 56    | 4          | 11      | 10                       | 10                   | 1           | 20         |
| Gachibana          | 986                  | 694    | 30    | 3          | 2       | 5                        | 11                   | 2           | 7          |
| Bokspits           | 649                  | 427    | 50    | 16         | 5       | 7                        | 5                    | 6           | 11         |
| Struizendam        | 510                  | 312    | 30    | 2          | 13      | 2                        | 9                    | 3           | 1          |
| Bray               | 1041                 | 658    | 49    | 2          | 5       | 4                        | 11                   | 4           | 23         |
| Phepheng/Draaihoek | 994                  | 618    | 59    | 5          | 21      | 9                        | 9                    | 2           | 13         |
| Maubelo            | 514                  | 336    | 43    | 1          | 12      | 12                       | 8                    | 1           | 9          |
| Khawa              | 840                  | 510    | 39    | 3          | 15      | 10                       | 8                    | -           | 3          |
| Kokotsha           | 1488                 | 936    | 54    | 4          | 15      | 5                        | 19                   | 2           | 9          |
| Maralaleng         | 609                  | 383    | 17    | 2          | 5       | -                        | 7                    | -           | 3          |
| Maleshe            | 532                  | 343    | 20    | 1          | 10      | 1                        | 5                    | -           | 3          |
| Other              | 3216                 | 1 939  | 162   | 7          | 38      | 33                       | 42                   | 5           | 37         |
| Total              | 30016                | 19 720 | 2 318 | 165        | 422     | 425                      | 436                  | 113         | 757        |

# Table 11a. Principal Source of fuel lighting by villages

| Villages           | Households | Electricity grid | Petrol | Diesel | Solar power |
|--------------------|------------|------------------|--------|--------|-------------|
| Werda              | 734        | 265              | -      | 25     | 2           |
| Makopong           | 490        | 135              | -      | 22     | -           |
| Khisa              | 116        | 25               | -      | 8      | 4           |
| Omaweneno          | 253        | 81               | 1      | 16     | -           |
| Tshabong           | 2,846      | 1,775            | 1      | 16     | 10          |
| Kolonkwane         | 213        | 54               | -      | 5      | 2           |
| Bogogobo           | 98         | 43               | -      | -      | -           |
| Middlepits         | 254        | 143              | -      | -      | -           |
| Khuis              | 304        | 61               | -      | -      | 1           |
| Gachibana          | 261        | 14               | -      | 27     | 9           |
| Rappelspan         | 99         | 2                | -      | 3      | 5           |
| Vaalhoek           | 75         | 12               | -      | -      | 1           |
| Bokspit            | 201        | 70               | -      | 11     | 1           |
| Struizendam        | 110        | 4                | -      | -      | 11          |
| Bray               | 215        | 67               | -      | 1      | -           |
| Phepheng/Draaihoek | 228        | 55               | -      | -      | 1           |
| Maubelo            | 131        | 48               | -      | 1      | 1           |
| Khawa              | 159        | 6                | -      | 5      | 1           |
| Kokotsha           | 313        | 17               | -      | 14     | 4           |
| Maralaleng         | 151        | 6                | -      | -      | 8           |
| Maleshe            | 134        | 18               | 1      | 5      | 3           |
| Other              | 569        | 64               | 8      | 86     | 7           |
| Total              | 7,954      | 2,965            | 11     | 245    | 71          |

| Gas (LPG) | Bio gas | роом | Parafiln | Candle | Other (NEC) |
|-----------|---------|------|----------|--------|-------------|
| 1         | -       | 21   | 199      | 220    | 1           |
| -         | 1       | 29   | 143      | 155    | 5           |
| -         | -       | 6    | 59       | 14     | -           |
| -         | -       | 12   | 106      | 37     | -           |
| 7         | -       | 46   | 534      | 455    | 2           |
| -         | -       | 14   | 74       | 64     | -           |
| -         | -       | 2    | 18       | 35     | -           |
| -         | -       | 8    | 41       | 62     | -           |
| -         | -       | 4    | 148      | 88     | 2           |
| -         | -       | 26   | 87       | 93     | 5           |
| -         | -       | 3    | 46       | 40     | -           |
| -         | -       | -    | 53       | 9      | -           |
| -         | -       | 19   | 56       | 39     | 5           |
| -         | -       | 4    | 23       | 68     | -           |
| -         | -       | 7    | 54       | 86     | -           |
| -         | -       | 8    | 104      | 60     | -           |
| -         | -       | 5    | 30       | 46     | -           |
| -         | -       | 22   | 37       | 88     | -           |
| -         | -       | 29   | 119      | 129    | 1           |
| -         | -       | 2    | 100      | 35     | -           |
| -         | -       | 11   | 67       | 29     | -           |
| 2         | -       | 47   | 132      | 204    | 19          |
| 10        | 1       | 325  | 2,230    | 2,056  | 40          |

# Table 11b. Principal Source of fuel lighting by villages

| Villages           | Households | Electricity grid | Petrol | Diesel | Solar power | Gas (LPG) | Bio gas | pooM | Paraffin | Candle | Other (NEC) |
|--------------------|------------|------------------|--------|--------|-------------|-----------|---------|------|----------|--------|-------------|
| Werda              | 734        | 36.1             | -      | 3.4    | 0.3         | 0.1       | -       | 2.9  | 27.1     | 30.0   | 0.1         |
| Makopong           | 490        | 27.6             | -      | 4.5    | -           | -         | 0.2     | 5.9  | 29.2     | 31.6   | 1.0         |
| Khisa              | 116        | 21.6             | -      | 6.9    | 3.4         | 3.9       | 4.5     | 5.2  | 50.9     | 12.1   | -           |
| Omaweneno          | 253        | 32.0             | 0.4    | 6.3    | 0.3         | 0.7       | 1.9     | 4.7  | 41.9     | 14.6   | -           |
| Tshabong           | 2,846      | 62.4             | -      | 0.6    | 0.4         | 0.2       | 0.1     | 1.6  | 18.8     | 16.0   | 0.1         |
| Kolonkwane         | 213        | 25.4             | 1.1    | 2.3    | 0.9         | 1.5       | 3.1     | 6.6  | 34.7     | 30.0   | -           |
| Bogogobo           | 98         | 43.9             | 2.2    | 2.2    | 2.1         | 2.1       | 2.0     | 2.0  | 18.4     | 35.7   | -           |
| Middlepits         | 254        | 56.3             | -      | 0.1    | 0.2         | 0.5       | 1.2     | 3.1  | 16.1     | 24.4   | -           |
| Khuis              | 304        | 20.1             | -      | 0.1    | 0.3         | 0.1       | 0.4     | 1.3  | 48.7     | 28.9   | 0.7         |
| Gachibana          | 261        | 5.4              | 3.9    | 10.3   | 3.4         | 1.5       | 3.8     | 10.0 | 33.3     | 35.6   | 1.9         |
| Rappelspan         | 99         | 2.0              | 3.0    | 3.0    | 5.1         | 3.1       | 3.0     | 3.0  | 46.5     | 40.4   | -           |
| Vaalhoek           | 75         | 16.0             | 2.3    | 1.7    | 1.3         | 167.6     | 125.7   | 94.3 | 70.7     | 12.0   | -           |
| Bokspit            | 201        | 34.8             | 2.7    | 5.5    | 0.5         | 2.4       | 4.7     | 9.5  | 27.9     | 19.4   | 2.5         |
| Struizendam        | 110        | 3.6              | 8.3    | 9.1    | 10.0        | 3.0       | 3.3     | 3.6  | 20.9     | 61.8   | -           |
| Bray               | 215        | 31.2             | 0.2    | 0.5    | 0.3         | 0.7       | 1.5     | 3.3  | 25.1     | 40.0   | -           |
| Phepheng/Draaihoek | 228        | 24.1             | 0.1    | 0.2    | 0.4         | 0.7       | 1.5     | 3.5  | 45.6     | 26.3   | -           |
| Maubelo            | 131        | 36.6             | 0.6    | 0.8    | 0.8         | 2.2       | 2.9     | 3.8  | 22.9     | 35.1   | -           |
| Khawa              | 159        | 3.8              | 1.9    | 3.1    | 0.6         | 5.5       | 8.7     | 13.8 | 23.3     | 55.3   | -           |
| Kokotsha           | 313        | 5.4              | 1.4    | 4.5    | 1.3         | 0.9       | 3.0     | 9.3  | 38.0     | 41.2   | 0.3         |
| Maralaleng         | 151        | 4.0              | 2.3    | 3.5    | 5.3         | 0.6       | 0.9     | 1.3  | 66.2     | 23.2   | -           |
| Maleshe            | 134        | 13.4             | 0.7    | 3.7    | 2.2         | 4.6       | 6.1     | 8.2  | 50.0     | 21.6   | -           |
| Other              | 569        | 11.2             | 1.4    | 15.1   | 1.2         | 0.4       | 1.5     | 8.3  | 23.2     | 35.9   | 3.3         |
| Total              | 7,954      | 37.3             | 0.1    | 3.1    | 0.9         | 0.1       | 0.01    | 4.1  | 28.0     | 25.8   | 0.5         |

Table 12a. Principal Source of fuel Cooking by villages

|                    | Households | Electricity<br>grid | Petrol | Diesel | Solar power | Gas (LPG) | Bio gas | роом  | Paraffin | Cow dung | Coal | Charcoal | Other (NEC) |
|--------------------|------------|---------------------|--------|--------|-------------|-----------|---------|-------|----------|----------|------|----------|-------------|
| Villages           | 운          | gric                | Pe     | ă      | So          | ğ         | Big     | Ň     | Pa       | ŭ        | ŭ    | ชี       | þ           |
| Werda              | 734        | 75                  | -      | 1      | -           | 138       | -       | 515   | 3        | -        | 1    | 1        | -           |
| Makopong           | 490        | 24                  | -      | -      | -           | 58        | 4       | 400   | 3        | 1        | -    | -        | -           |
| Khisa              | 116        | 2                   | -      | -      | -           | 27        | -       | 87    | -        | -        | -    | -        | -           |
| Omaweneno          | 253        | 16                  | -      | -      | -           | 24        | 1       | 208   | 4        | -        | -    | -        | -           |
| Tshabong           | 2,846      | 474                 | 1      | 3      | 3           | 1,295     | 9       | 1,041 | 14       | 1        | -    | 1        | 4           |
| Kolonkwane         | 213        | 6                   | -      | -      | -           | 24        | -       | 177   | 1        | -        | -    | -        | 5           |
| Bogogobo           | 98         | 7                   | -      | -      | -           | 22        | -       | 68    | -        | -        | -    | -        | 1           |
| Middlepits         | 254        | 36                  | -      | -      | 1           | 104       | 4       | 107   | 2        | -        | -    | -        | -           |
| Khuis              | 304        | 14                  | -      | -      | -           | 80        | 1       | 209   | -        | -        | -    | -        | -           |
| Gachibana          | 261        | -                   | -      | -      | -           | 27        | 7       | 224   | 2        | -        | -    | -        | 1           |
| Rappelspan         | 99         | 1                   | -      | 1      | -           | 20        | -       | 77    | -        | -        | -    | -        | -           |
| Vaalhoek           | 75         | 1                   | -      | -      | -           | 28        | -       | 45    | -        | -        | -    | 1        | -           |
| Bokspit            | 201        | 21                  | -      | -      | -           | 67        | 1       | 111   | -        | -        | -    | -        | 1           |
| Struizendam        | 110        | -                   | -      | -      | -           | 30        | -       | 79    | 1        | -        | -    | -        | -           |
| Bray               | 215        | 16                  | -      | 1      | -           | 38        | 3       | 157   | -        | -        | -    | -        | -           |
| Phepheng/Draaihoek | 228        | 6                   | -      | 1      | -           | 21        | 5       | 195   | -        | -        | -    | -        | -           |
| Maubelo            | 131        | 10                  | -      | -      | -           | -         | 12      | 108   | 1        | -        | -    | -        | -           |
| Khawa              | 159        | -                   | -      | -      | -           | 15        | -       | 143   | 1        | -        | -    | -        | -           |
| Kokotsha           | 313        | 2                   | -      | 1      | -           | 37        | -       | 272   | -        | 1        | -    | -        | -           |
| Maralaleng         | 151        | -                   | -      | -      | 1           | 22        | -       | 128   | -        | -        | -    | -        | -           |
| Maleshe            | 134        | -                   | -      | 1      | -           | 13        | -       | 119   | 1        | -        | -    | -        | -           |
| Other              | 569        | 34                  | -      | 2      | 2           | 42        | -       | 484   | 3        | 2        | -    | -        | -           |
| Total              | 7,954      | 745                 | 1      | 11     | 7           | 2,132     | 47      | 4,954 | 36       | 5        | 1    | 3        | 12          |

### Table 12b. Principal Source of fuel cooking by villages

| Villages           | Households | Electricity grid | Petrol | Diesel | Solar power | Gas (LPG) | Bio gas | pooM | Paraffin | Cow dung | Coal | Charcoal | Other (NEC) |
|--------------------|------------|------------------|--------|--------|-------------|-----------|---------|------|----------|----------|------|----------|-------------|
| Werda              | 734        | 10.2             | -      | 0.1    | 0           | 18.8      | 0.1     | 70.2 | 0.4      | 0        | 0.1  | 0.1      | -           |
| Makopong           | 490        | 4.9              | -      | 2.4    | 0.2         | 11.8      | 0.8     | 81.6 | 0.6      | 0.2      | -    | -        | -           |
| Khisa              | 116        | 1.7              | -      | 20.1   | -           | 23.3      | -       | 75   | -        | -        | -    | -        | -           |
| Omaweneno          | 253        | 6.3              | -      | 3.8    | 0.2         | 9.5       | 0.4     | 82.2 | 1.6      | -        | -    | -        | -           |
| Tshabong           | 2,846      | 16.7             | 0      | 0.1    | 0.1         | 45.5      | 0.3     | 36.6 | 0.5      | 0        | 0    | 0        | 0.1         |
| Kolonkwane         | 213        | 2.8              | -      | 5.3    | 0.1         | 11.3      | 0.2     | 83.1 | 0.5      | -        | 1.1  | -        | 2.3         |
| Bogogobo           | 98         | 7.1              | -      | 22.9   | 1.1         | 22.4      | 1.1     | 69.4 | 1        | -        | 1    | -        | 1           |
| Middlepits         | 254        | 14.2             | -      | 16.1   | 0.4         | 40.9      | 1.6     | 42.1 | 0.8      | -        | -    | -        | -           |
| Khuis              | 304        | 4.6              | -      | 8.7    | 0.1         | 26.3      | 0.3     | 68.8 | -        | -        | -    | -        | -           |
| Gachibana          | 261        | 1.5              | -      | 3.9    | 1           | 10.3      | 2.7     | 85.8 | 0.8      | -        | 0.2  | -        | 0.4         |
| Rappelspan         | 99         | 1                | -      | 1      | -           | 20.2      | -       | 77.8 | -        | -        | -    | -        | -           |
| Vaalhoek           | 75         | 1.3              | -      | 49.7   | -           | 37.3      | -       | 60   | -        | 1.7      | -    | 1.3      | -           |
| Bokspit            | 201        | 10.4             | -      | 16.6   | 0.2         | 33.3      | 0.5     | 55.2 | 0.1      | -        | 0.2  | -        | 0.5         |
| Struizendam        | 110        | 22.6             | -      | 24.8   | 0.7         | 27.3      | 0.8     | 71.8 | 0.9      | -        | -    | -        | -           |
| Bray               | 215        | 7.4              | -      | 0.5    | 0.7         | 17.7      | 1.4     | 73   | -        | -        | -    | -        | -           |
| Phepheng/Draaihoek | 228        | 2.6              | -      | 0.4    | 1           | 9.2       | 2.2     | 85.5 | -        | -        | -    | -        | -           |
| Maubelo            | 131        | 7.6              | -      | 48     | 7           | 62.9      | 9.2     | 82.4 | 0.8      | -        | -    | -        | -           |
| Khawa              | 159        | 3.7              | -      | 5.9    | 0.2         | 9.4       | 0.4     | 89.9 | 0.6      | -        | -    | -        | -           |
| Kokotsha           | 313        | 0.6              | -      | 0.3    | -           | 11.8      | -       | 86.9 | -        | 0.3      | -    | -        | -           |
| Maralaleng         | 151        | 6.4              | -      | 9.7    | 0.7         | 14.6      | -       | 84.8 | -        | -        | -    | -        | -           |
| Maleshe            | 134        | 0.5              | -      | 0.7    | 0.4         | 9.7       | 0.5     | 88.8 | 0.7      | -        | -    | -        | -           |
| Other              | 569        | 6                | -      | 0.4    | 0.4         | 7.4       | 0.1     | 85.1 | 0.5      | 0.4      | -    | -        | -           |
| Total              | 7,954      | 9.4              | 0      | 0.1    | 0.1         | 26.8      | 0.6     | 62.3 | 0.5      | 0.1      | 0    | 0        | 0.2         |

# Table 13a. Principal fuel heating by Villages

| -                  |            |                  | -      | -      |             |           |
|--------------------|------------|------------------|--------|--------|-------------|-----------|
| Villages           | Households | Electricity grid | Petrol | Diesel | Solar power | Gas (LPG) |
| Werda              | 734        | 92               | -      | -      | 1           | 3         |
| Makopong           | 490        | 36               | -      | -      | 1           | 2         |
| Khisa              | 116        | 4                | -      | -      | -           | 1         |
| Omaweneno          | 253        | 21               | -      | -      | -           | -         |
| Tshabong           | 2,846      | 686              | 1      | -      | 1           | 20        |
| Kolonkwane         | 213        | 15               | -      | -      | -           | -         |
| Bogogobo           | 98         | 11               | -      | -      | -           | -         |
| Middlepits         | 254        | 59               | -      | 1      | -           | 2         |
| Khuis              | 304        | 18               | -      | -      | -           | 2         |
| Gachibana          | 261        | 1                | -      | -      | -           | 2         |
| Rappelspan         | 99         | 2                | -      | -      | 3           | -         |
| Vaalhoek           | 75         | 9                | -      | -      | -           | -         |
| Bokspits           | 201        | 37               | -      | -      | -           | -         |
| Struizendam        | 110        | 1                | -      | -      | -           | -         |
| Bray               | 215        | 25               | -      | 1      | 2           | 2         |
| Phepheng/Draaihoek | 228        | 2                | -      | -      | -           | -         |
| Maubelo            | 131        | 7                | -      | -      | 1           | -         |
| Khawa              | 159        | -                | -      | -      | -           | -         |
| Kokotsha           | 313        | 2                | -      | -      | -           | 3         |
| Maralaleng         | 151        | 1                | -      | -      | -           | 1         |
| Maleshe            | 134        | -                | -      | -      | -           | -         |
| Other              | 569        | 30               | 1      | -      | 1           | 3         |
| Total              | 7,954      | 1,059            | 2      | 2      | 10          | 41        |

| Bio gas | pooM  | Parafin | Cow dung | Coal | Charcoal | None  | Other (NEC) |
|---------|-------|---------|----------|------|----------|-------|-------------|
| -       | 567   | 1       | -        | 1    | 1        | 68    | -           |
| -       | 413   | 2       | -        | -    | 1        | 34    | 1           |
| -       | 94    | -       | -        | -    | -        | 17    | -           |
| -       | 222   | -       | -        | -    | -        | 10    | -           |
| -       | 1,444 | 3       | 1        | 1    | 1        | 675   | 13          |
| -       | 188   | -       | -        | -    | -        | 9     | 1           |
| -       | 76    | -       | -        | -    | -        | 10    | 1           |
| -       | 145   | -       | -        | -    | -        | 47    | -           |
| -       | 246   | -       | -        | -    | -        | 38    | -           |
| -       | 237   | -       | -        | -    | -        | 21    | -           |
| -       | 85    | -       | -        | -    | 1        | 8     | -           |
| -       | 57    | 3       | -        | -    | -        | 6     | -           |
| -       | 149   | -       | -        | -    | -        | 15    | -           |
| -       | 96    | -       | -        | -    | -        | 13    | -           |
| -       | 169   | -       | -        | -    | -        | 16    | -           |
| -       | 203   | -       | -        | -    | -        | 23    | -           |
| 1       | 112   | -       | -        | -    | -        | 10    | -           |
| -       | 153   | -       | -        | -    | -        | 6     | -           |
| -       | 289   | -       | 1        | -    | -        | 18    | -           |
| -       | 141   | -       | -        | -    | -        | 8     | -           |
| -       | 128   | -       | -        | -    | -        | 6     | -           |
| 1       | 448   | 1       | -        | 1    | 2        | 81    | -           |
| 2       | 5,662 | 10      | 2        | 3    | 6        | 1,139 | 16          |

# Table 13b. Principal fuel heating by Villages

| Villages           | Households | Electricity grid | Petrol | Diesel | Solar power | Gas (LPG) | Bio gas | роом | Paraffin | Cow dung | Coal | Charcoal | None | Other (NEC) |
|--------------------|------------|------------------|--------|--------|-------------|-----------|---------|------|----------|----------|------|----------|------|-------------|
| Werda              | 734        | 12.5             | -      | 0.1    | 0.1         | 0.4       | 0       | 77.2 | 0.1      | 0.01     | 0.1  | 0.1      | 9.3  | -           |
| Makopong           | 490        | 7.3              | -      | 0.1    | 0.2         | 0.4       | 0.1     | 84.3 | 0.4      | 0.04     | 1.4  | 0.2      | 6.9  | 0.2         |
| Khisa              | 116        | 3.4              | -      | 0.8    | 8.1         | 0.9       | 9.4     | 81   | 10.9     | -        | 12.7 | -        | 14.7 | -           |
| Omaweneno          | 253        | 8.3              | -      | 13.7   | 0.1         | 34.7      | 0.2     | 87.7 | 0.6      | -        | 1.6  | -        | 4    | -           |
| Tshabong           | 2,846      | 24.1             | 0.04   | 0      | 0.04        | 0.7       | 0       | 50.7 | 0.1      | 0.04     | 0    | 0.04     | 23.7 | 0.5         |
| Kolonkwane         | 213        | 7                | -      | 19.5   | 0.2         | 41.5      | 0.4     | 88.3 | 0.9      | 0.11     | 2    | 0.23     | 4.2  | 0.5         |
| Bogogobo           | 98         | 11.2             | -      | 80.8   | 11.1        | 79.2      | 10.8    | 77.6 | 10.6     | 1        | 10.4 | 1.02     | 10.2 | 1           |
| Middlepits         | 254        | 23.2             | -      | 0.4    | 0.4         | 0.8       | 1.1     | 57.1 | 2.9      | -        | 7.3  | -        | 18.5 | -           |
| Khuis              | 304        | 5.9              | -      | 0.2    | 0.1         | 0.7       | 0.4     | 80.9 | 1.4      | -        | 4.1  | -        | 12.5 | -           |
| Gachibana          | 261        | 0.4              | -      | 0.3    | 0.2         | 0.8       | 0.4     | 90.8 | 1.2      | -        | 3.1  | -        | 8    | -           |
| Rappelspan         | 99         | 2                | -      | 87.6   | 3           | 86.8      | 8.3     | 85.9 | 8.3      | 1        | 8.2  | 1        | 8.1  | -           |
| Vaalhoek           | 75         | 12               | -      | 135.1  | 7.1         | 101.3     | 5.3     | 76   | 4        | -        | 10.7 | -        | 8    | -           |
| Bokspit            | 201        | 18.4             | -      | 18.3   | 0.5         | 36.9      | 0.9     | 74.1 | 1.9      | -        | 3.7  | -        | 7.5  | -           |
| Struizendam        | 110        | 0.9              | -      | 72.1   | 8.1         | 79.4      | 8.9     | 87.3 | 9.8      | -        | 10.7 | -        | 11.8 | -           |
| Bray               | 215        | 11.6             | -      | 0.5    | 0.9         | 0.9       | 0.7     | 78.6 | 1.6      | -        | 3.4  | -        | 7.4  | -           |
| Phepheng/Draaihoek | 228        | 0.9              | -      | 17.1   | 0.4         | 39        | 0.9     | 89   | 1.9      | -        | 4.4  | -        | 10.1 | -           |
| Maubelo            | 131        | 5.3              | -      | 49.8   | 0.8         | 65.3      | 0.8     | 85.5 | 4.4      | -        | 5.8  | -        | 7.6  | -           |
| Khawa              | 159        | 23.9             | -      | 38.1   | 0.6         | 60.5      | 0.9     | 96.2 | 1.5      | -        | 2.4  | -        | 3.8  | -           |
| Kokotsha           | 313        | 0.6              | -      | 0.3    | 0.1         | 1         | 0.2     | 92.3 | 0.6      | 0.3      | 1.9  | -        | 5.8  | -           |
| Maralaleng         | 151        | 0.7              | -      | 0.5    | 1           | 0.7       | 1.5     | 93.4 | 2.3      | -        | 3.5  | -        | 5.3  | -           |
| Maleshe            | 134        | 39.7             | -      | 53.2   | 1.4         | 71.3      | 1.9     | 95.5 | 2.5      | -        | 3.4  | -        | 4.5  | -           |
| Other              | 569        | 5.3              | 0.2    | 0.1    | 0.2         | 0.5       | 0.2     | 78.7 | 0.2      | -        | 0.2  | -        | 14.2 | -           |
| Total              | 7,954      | 13.3             | 0.03   | 0.03   | 0.1         | 0.5       | 0.03    | 71.2 | 0.1      | 0.03     | 0    | 0        | 14.3 | 0.2         |

# Table 14a. Religion by Village

|                    |        |           |        |       | Re    | eligion |             |             |                            |            |
|--------------------|--------|-----------|--------|-------|-------|---------|-------------|-------------|----------------------------|------------|
| Village            | Total  | Christian | Muslim | Bahai | Hindu | Badimo  | No Religion | Rastafarian | Other<br>religion<br>(NEC) | Not Stated |
| Werda              | 2 400  | 2 137     | 4      | 5     | -     | 93      | 158         | 2           | -                          | 1          |
| Makopong           | 1 250  | 1 154     | -      | -     | -     | 42      | 51          | -           | -                          | 3          |
| Omaweneno          | 646    | 610       | 3      | 1     | -     | 15      | 8           | 1           | 1                          | 7          |
| Tsabong            | 6 950  | 6 351     | 43     | 4     | 11    | 149     | 353         | 9           | 5                          | 25         |
| Kolonkwane         | 488    | 457       | -      | -     | -     | 17      | 11          | 1           | -                          | 2          |
| Middlepits         | 925    | 861       | 2      | -     | -     | 15      | 32          | -           | 1                          | 14         |
| Khuis              | 748    | 727       | -      | 1     | -     | 9       | 11          | -           | -                          | -          |
| Gachibana          | 680    | 610       | 5      | 1     | 2     | 10      | 50          | 2           | -                          | -          |
| Bokspits           | 448    | 412       | 4      | -     | -     | 1       | 31          | -           | -                          | -          |
| Struizendam        | 310    | 309       | -      | -     | -     | 1       | -           | -           | -                          | -          |
| Bray               | 639    | 526       | 2      | 3     | -     | 24      | 80          | 2           | -                          | 2          |
| Phepheng/Draaihoek | 624    | 601       | -      | -     | 1     | 19      | 3           | -           | -                          | -          |
| Maubelo            | 358    | 336       | 1      | -     | -     | 11      | 7           | -           | -                          | 3          |
| Khawa              | 523    | 516       | 1      | -     | -     | 1       | 5           | -           | -                          | -          |
| Kokotsha           | 879    | 663       | 1      | -     | -     | 62      | 151         | -           | -                          | 2          |
| Maralaleng         | 363    | 282       | 1      | 1     | -     | 21      | 56          | -           | -                          | 2          |
| Maleshe            | 363    | 341       | -      | -     | -     | 18      | 4           | -           | -                          | -          |
| Other              | 2 245  | 1 952     | 5      | 1     | -     | 99      | 174         | -           | -                          | 14         |
| Total              | 20 839 | 18 845    | 72     | 17    | 14    | 607     | 1 185       | 17          | 7                          | 75         |

# Table 14b. Religion by Village

|                    |        |           |        |        | Relig | gion   |             |             |                         |            |
|--------------------|--------|-----------|--------|--------|-------|--------|-------------|-------------|-------------------------|------------|
| Village            | Total  | Christian | Muslim | Baha'i | Hindu | Badimo | No Religion | Rastafarian | Other religion<br>(NEC) | Not Stated |
| Werda              | 2,400  | 89        | 0.2    | 0.2    | 0.3   | 3.9    | 6.6         | 0.1         | -                       | 0          |
| Makopong           | 1,250  | 92.3      | -      | 0.3    | 0.3   | 3.4    | 4.1         | 0           | -                       | 0.2        |
| Omaweneno          | 646    | 94.4      | 0.5    | 0.2    | 0.2   | 2.3    | 1.2         | 0.2         | 0.2                     | 1.1        |
| Tsabong            | 6,950  | 91.4      | 0.6    | 0.1    | 0.2   | 2.1    | 5.1         | 0.1         | 0.1                     | 0.4        |
| Kolonkwane         | 488    | 93.6      | -      | 0.7    | 0.5   | 3.5    | 2.3         | 0.2         | -                       | 0.4        |
| Middlepits         | 925    | 93.1      | 0.2    | 0.2    | 0.4   | 1.6    | 3.5         | 0.2         | 0.1                     | 1.5        |
| Khuis              | 748    | 97.2      | -      | 0.1    | 0.2   | 1.2    | 1.5         | -           | -                       | -          |
| Gachibana          | 680    | 89.7      | 0.7    | 0.1    | 0.3   | 1.5    | 7.4         | 0.3         | -                       | -          |
| Bokspits           | 448    | 92        | 0.9    | 0      | 1.5   | 0.2    | 6.9         | -           | -                       | -          |
| Struizendam        | 310    | 99.7      | -      | 0.1    | -     | 0.3    | -           | -           | -                       | -          |
| Bray               | 639    | 82.3      | 0.3    | 0.5    | 2     | 3.8    | 12.5        | 0.3         | -                       | 0.3        |
| Phepheng/Draaihoek | 624    | 96.3      | -      | 0.5    | 0.2   | 3      | 0.5         | -           | -                       | -          |
| Maubelo            | 358    | 93.9      | 0.3    | 0.9    | 0.6   | 3.1    | 2           | 0.2         | -                       | 0.8        |
| Khawa              | 523    | 98.7      | 0.2    | 0      | 0.2   | 0.2    | 1           | -           | -                       | -          |
| Kokotsha           | 879    | 75.4      | 0.1    | 0.8    | 2     | 7.1    | 17.2        | 0           | -                       | 0.2        |
| Maralaleng         | 363    | 77.7      | 0.3    | 0.3    | 4.2   | 5.8    | 15.4        | 0.2         | -                       | 0.6        |
| Maleshe            | 363    | 93.9      | -      | 1.4    | 0.3   | 5      | 1.1         | -           | -                       | -          |
| Other              | 2,245  | 86.9      | 0.2    | 0      | 0.3   | 4.4    | 7.8         | 0           | -                       | 0.6        |
| Total              | 20,839 | 90.4      | 0.3    | 0.1    | 0.1   | 2.9    | 5.7         | 0.1         | 0                       | 0.4        |

# Table 15a. Distribution of Marital Status by Villages

|                    | Marital status |         |                  |                    |           |          |         |               |
|--------------------|----------------|---------|------------------|--------------------|-----------|----------|---------|---------------|
| Villages           | Total          | Married | Never<br>Married | Living<br>together | Separated | Divorced | Widowed | Not<br>Stated |
| Werda              | 4848           | 223     | 1,533            | 598                | 18        | 8        | 44      | -             |
| Makopong           | 2498           | 134     | 711              | 343                | 7         | 8        | 46      | 1             |
| Khisa              | 602            | 29      | 193              | 63                 | -         | 3        | 13      | -             |
| Omaweneno          | 1300           | 85      | 395              | 118                | 14        | 9        | 29      | -             |
| Tshabong           | 13980          | 1,014   | 4,157            | 1,603              | 17        | 49       | 150     | 3             |
| Kolonkwane         | 978            | 82      | 300              | 80                 | 2         | 4        | 21      | -             |
| Bogogobo           | 498            | 25      | 147              | 61                 | 4         | 3        | 9       | -             |
| Middlepits         | 1824           | 95      | 692              | 107                | 1         | 8        | 9       | 13            |
| Khuis              | 1496           | 158     | 455              | 99                 | 7         | 1        | 28      | -             |
| Gachibana          | 1364           | 133     | 416              | 114                | 5         | 7        | 7       | -             |
| Rappelspan         | 512            | 67      | 158              | 9                  | -         | 1        | 21      | -             |
| Vaalhoek           | 462            | 52      | 151              | 6                  | -         | -        | 22      | -             |
| Bokspits           | 904            | 118     | 245              | 62                 | 1         | 3        | 23      | -             |
| Struizendam        | 626            | 72      | 202              | 22                 | 1         | 2        | 14      | -             |
| Bray               | 1280           | 36      | 309              | 272                | 3         | 4        | 16      | -             |
| Phepheng/Draaihoek | 1248           | 71      | 406              | 117                | 4         | 5        | 21      | -             |
| Maubelo            | 716            | 38      | 164              | 147                | -         | 2        | 7       | -             |
| Khawa              | 1046           | 100     | 344              | 70                 | 5         | -        | 4       | -             |
| Kokotsha           | 1774           | 106     | 446              | 310                | 3         | -        | 22      | -             |
| Maralaleng         | 728            | 28      | 212              | 98                 | 3         | 4        | 19      | -             |
| Maleshe            | 726            | 46      | 197              | 94                 | 1         | 3        | 22      | -             |
| Others             | 2398           | 159     | 455              | 571                | 1         | 4        | 9       | 10            |
| Total              | 41808          | 2,871   | 12,288           | 4,964              | 97        | 128      | 556     | 27            |

# Table 16. Type of Orphans by Villages

| Village            | Total | Mother<br>Deceased |  |
|--------------------|-------|--------------------|--|
| Werda              | 1781  | 149                |  |
| Makopong           | 756   | 51                 |  |
| Omaweneno          | 397   | 28                 |  |
| Tsabong            | 3741  | 247                |  |
| Kolonkwane         | 264   | 15                 |  |
| Middlepits         | 612   | 78                 |  |
| Khuis              | 399   | 30                 |  |
| Gachibana          | 373   | 20                 |  |
| Bokspits           | 246   | 19                 |  |
| Struizendam        | 224   | 9                  |  |
| Bray               | 497   | 18                 |  |
| Phepheng/Draaihoek | 442   | 18                 |  |
| Maubelo            | 224   | 14                 |  |
| Khawa              | 422   | 34                 |  |
| Kokotsha           | 726   | 65                 |  |
| Maralaleng         | 290   | 8                  |  |
| Maleshe            | 217   | 10                 |  |
| Other              | 1145  | 66                 |  |
| Total              | 12756 | 879                |  |

# Table 15b. Distribution of Marital Status by Villages

|                    | Marital status |         |                  |                    |           |          |         |               |
|--------------------|----------------|---------|------------------|--------------------|-----------|----------|---------|---------------|
| Villages           | Total          | Married | Never<br>Married | Living<br>together | Separated | Divorced | Widowed | Not<br>Stated |
| Werda              | 4848           | 0.5     | 3.7              | 1.4                | -         | -        | -       | -             |
| Makopong           | 2498           | 0.3     | 1.7              | 0.8                | -         | -        | -       | -             |
| Khisa              | 602            | 0.1     | 0.5              | 0.2                | -         | -        | -       | -             |
| Omaweneno          | 1300           | 0.2     | 0.9              | 0.3                | -         | -        | -       | -             |
| Tshabong           | 13980          | 2.4     | 9.9              | 3.8                | -         | 0.1      | 0.4     | -             |
| Kolonkwane         | 978            | 0.2     | 0.7              | 0.2                | -         | -        | 0.1     | -             |
| Bogogobo           | 498            | 0.1     | 0.4              | 0.1                | -         | -        | -       | -             |
| Middlepits         | 1824           | 0.2     | 1.7              | 0.3                | -         | -        | -       | -             |
| Khuis              | 1496           | 0.4     | 1.1              | 0.2                | -         | -        | 0.1     | -             |
| Gachibana          | 1364           | 0.3     | 1                | 0.3                | -         |          | -       | -             |
| Rappelspan         | 512            | 0.2     | 0.4              | 0                  | -         | -        | 0.1     | -             |
| Vaalhoek           | 462            | 0.1     | 0.4              | 0                  | -         | -        | 0.1     | -             |
| Bokspits           | 904            | 0.3     | 0.6              | 0.1                | -         | -        | 0.1     | -             |
| Struizendam        | 626            | 0.2     | 0.5              | 0.1                | -         | -        | -       | -             |
| Bray               | 1280           | 0.1     | 0.7              | 0.7                | -         | -        | -       | -             |
| Phepheng/Draaihoek | 1248           | 0.2     | 1                | 0.3                | -         | -        | 0.1     | -             |
| Maubelo            | 716            | 0.1     | 0.4              | 0.4                | -         | -        | -       | -             |
| Khawa              | 1046           | 0.2     | 0.8              | 0.2                | -         | -        | -       | -             |
| Kokotsha           | 1774           | 0.3     | 1.1              | 0.7                | -         | -        | 0.1     | -             |
| Maralaleng         | 728            | 0.1     | 0.5              | 0.2                | -         | -        | -       | -             |
| Maleshe            | 726            | 0.1     | 0.5              | 0.2                | -         | -        | 0.1     | -             |
| Others             | 2398           | 0.4     | 1.1              | 1.4                | -         | -        | -       | -             |
| Total              | 41808          | 6.9     | 29.4             | 11.9               | 0.2       | 0.3      | 1.3     | -             |

| q        | Father   | œ   | Both<br>Parents | 97       |
|----------|----------|-----|-----------------|----------|
| <b>%</b> | Deceased | %   | deceased        | <b>%</b> |
| 1.2      | 200      | 1.6 | 39              | 0.3      |
| 0.4      | 70       | 0.5 | 17              | 0.1      |
| 0.2      | 46       | 0.4 | 7               | 0.1      |
| 1.9      | 355      | 2.8 | 75              | 0.6      |
| 0.1      | 21       | 0.2 | 2               | -        |
| 0.6      | 90       | 0.7 | 37              | 0.3      |
| 0.2      | 45       | 0.4 | 9               | 0.1      |
| 0.2      | 34       | 0.3 | 8               | 0.1      |
| 0.1      | 27       | 0.2 | 15              | 0.1      |
| 0.1      | 14       | 0.1 | 2               | -        |
| 0.1      | 35       | 0.3 | 4               | -        |
| 0.1      | 49       | 0.4 | 6               | -        |
| 0.1      | 13       | 0.1 | 2               | -        |
| 0.3      | 33       | 0.3 | 10              | 0.1      |
| 0.5      | 87       | 0.7 | 19              | 0.1      |
| 0.1      | 18       | 0.1 | 3               | -        |
| 0.1      | 16       | 0.1 | -               | -        |
| 0.5      | 83       | 0.7 | 21              | 0.2      |
| 6.9      | 1236     | 9.7 | 276             | 2.2      |

