



# **Population & Housing Census 2022: Key Demographic and Socio-Economic Indicators**



## 1.0 Introduction

Statistics Botswana conducted a Population and Housing Census in March 2022 after an initial delay due to the onset of the COVID 19 which resulted in restricted population movement. Following the conclusion of the field enumeration, Statistics Botswana released preliminary results in May of 2022, followed by Population of Cities and Towns, Population of Villages and Localities report. These products ensured that Statistics Botswana continued to discharge its mandate of providing official statistics to inform important decision making. An immediate use of the above products was to inform the process of constituency delimitation, the budgeting process, formulation of a national transitional development plan among others.

It is important to highlight that given the growth in demand for shortened periodicity to avail data for decision making, it is important for Statistics Botswana to embrace innovative methods of data collection and processing. In this connection, this was the first digital census from cartographic work to use of digital devices for data collection. Statistics Botswana only stands to learn from some challenges encountered during implementation of a digital census and such lessons will be extended to household surveys as well as other data collection platforms.

This Census Stats brief presents highlights on a selection of key indicators which have been prioritised for release. The results are given in table 1 below with brief discussion in the subsequent paragraphs. It must be noted that, a more extensive and detailed analyses of the below highlights, will be given in an analytical report to be released in after the census analytical papers dissemination conference next year.

**TABLE 1**

	<b>Demographic and socio- Economic Indicators</b>	<b>2022</b>	<b>2011</b>
	<b>Total Population</b>	<b>2,359,609</b>	<b>2,024,904</b>
1	Mean age (years) of Botswana population	28.1	26.2
2	Median age (years) of Botswana population	26	23
	· Mean age (years) of male HH	44.2	41.9
	· Mean age (years) of female HH	47.6	44.4
3	Sex ratio (number of males per 100 females)	95	95.5
4	Total number of households	684,844	550,926
	<b>Child Population (%)</b>		
5	<b>0 - 4 years</b>	11.0	11.7
	<b>5 - 9 years</b>	10.0	10.6
	<b>10 - 14 years</b>	9.8	10.2
	<b>15 - 17 years</b>	8.4	10.4
6	Percentage of male headed households (median age 42 years)	56.6%	52.5
	Percentage of female-headed households (median age 45 years)	44.4%	47.5
	Child Headed households (%)	-	3.7
7	Average household size	3.3	
	· Average size of male-headed households	3.0	3.4
	· Average size of female-headed households	3.7	4.0
8	Population Density	4.1	3.5
9	Natural rate of increase (per annum)	1.44	1.9
10	Population growth rate	1.4	1.9
	<b>Fertility</b>		
11	Crude birth rate	24.5	25.7
12	General fertility rate (GFR)	90.0	92.2
13	Total fertility Rate (TFR)	2.9	2.7
14	Median age at first child birth (years)	22	27.8
15	Percentage of women of child bearing ages	27.1	27.8
16	Child women ratio	410.1	421.2
	<b>Mortality</b>		
17	Crude Death Rate	6.7	6.25
18	Infant Mortality Rate (IMR)	27.9	17
19	Under five Mortality Rate	*	28
20	Life expectancy at birth	70.9	68
	<b>Amenities</b>		
21	Percentage of population with access to electricity	75.8	53.2
22	Percentage of individual using internet	57.4	8.5*
23	Percentage of population with access to clean water	85.4	90.5
24	Percentage of individuals having access to mobile phones	76.3	89.7

	Education	2022	2011
25	Literacy rates	88	87
26	School attendance 10-14 years (%)	96.6	96.2
27	Primary school attendance: 10-14 years		
28	<b>Early childhood learning (%)</b>		
	3 years	23.1	13.3
	4 years	41.1	20.3
	<b>Economic activity</b>		
29	Extended Unemployment Rate	32.9	17.8
30	Dependency Ratio	59.5	60.2
	<b>National Registration (%)</b>		
31	Proportion of under-five whose birth has been registered with civil authority	89.5	-
32	Proportion of deaths registered with Civil authority	97.8	-
33	Proportion of population with national registration cards (Oman)	86.7	-
	<b>Nuptiality</b>		
34	<b>Married</b>	16.4 *	18.3
	<b>Living Together</b>	9.4	20.7
	<b>Never Married</b>	70.4 *	55.7
	<b>Separated</b>	0.2	0.4
	<b>Divorced</b>	1.1	1.0
	<b>Widowed</b>	2.4	3.8
	<b>Divorced but now living together</b>	0.1	-
	<b>Widowed but now living together</b>	0.1	-
35	Crude Marriage rate in Botswana (number of marriages per 1000 population)	2.95	-
36	Median duration of first marriage (years) in Botswana	10	-
37	Median age at first marriage (years)	29	-
	o <b>Median age at first marriage male (years)</b>	31	-
	o <b>Median age at first marriage female (years)</b>	26	-
38	Proportion of women aged 20-24 who were married before the age of 15 (Under aged child marriages)	9.7%	-
39	Proportion of women aged 20-24 who were married before the age of 18 (Under aged child marriages)	12.5%	-
40	Percentage of children living with single parents	-	-
	<b>Disability</b>		
41	Number of people with disability by type		
	o <b>Seeing</b>	22,517	28,721
	o <b>Hearing</b>	9,907	11,981
	o <b>Communication</b>	4,865	-
	o <b>Walking</b>	17,472	-
	o <b>Remembering</b>	14,242	-
	o <b>Self care</b>	8,108	-

**Notes**

\* Under five mortality will be computed at a later stage (row 19)

\* In 2011 the question on access to internet referred to household, instead of individual (row 22)

\* If married, the odds of being a head of household for a male are three times that of a female, however the odds of being a head of household are equally likely for both male and female if never married. (row 35)

\* 1-in-10 of all female-headed households are headed by widows, while 63% of the heads are never married. In contrast, amongst the male headed households, 1-in-3 of the heads are married (row 35)

## 2.0 Population size and distribution

The population of Botswana is currently estimated at 2,359,609 which was an increase of 334,705 persons from 2,024,904 estimated in 2011. The population grew at 1.4 percent per annum for the period with the oldest enumerated persons aged at 106 years. Although the population of Botswana is still youthful, there is an increase in the mean age estimated at 28.1 years from 26 years in 2011. The population is still skewed towards females with a sex ratio of 95 males to 100 females. About 44.5 percent of enumerated households were headed by females with a mean age of 47.6 years. It is also important to note that female headed households tend to be larger than that of their male counterparts.

## 3.0 Population geographic spread

Botswana is a sparsely populated country with a density of 4.1 inhabitants for every square kilometre. Urban areas generally have higher population density compared to rural areas and settlements. For example, the cities of Gaborone and Francistown had a population density of 1444.4 and 1296.8 persons per square kilometre respectively.

## 4.0 Fertility levels

Against the backdrop of a population growth rate that continues to decline, the fertility is also declining. On average a woman is estimated to give birth to 2.9 children throughout her reproductive life. It is also noted that the median age of first child bearing continues to increase probably due to deliberate efforts to delay first pregnancy in order to develop one's life career or for education pursuit.

## 5.0 Mortality levels

The results show that mortality is declining. Declining mortality levels may in part reflect improvement in the health of the population or results of deliberate investment in the health of the people. The expectation of life has increased modestly from 68 years in 2011 to current 70.94. On another note, the proportion of children who die before they reach their first birthday (infant mortality rate) is estimated at 27.92 per 1000 live births.

## 6.0 Access to social amenities

It is estimated that 75.8 percent of Botswana population has access to electricity, 76.3 percent have access to a mobile phone and a further 85.4 percent have access to clean water.

## 7.0 National registration

A national registration is compulsory for all persons who have attained the age of sixteen. Citizens are issued a national card for identification and accessing services such as schooling or health care. An estimated 86.7 percent of the population aged above fifteen years reportedly had national registration cards.

It is estimated that 97.8 percent of all deaths are registered with the authority. On the other hand, an estimated 89.5 percent of children's births were reportedly registered with the authorities.



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