

POPULATION COMPOSITION, DISTRIBUTION, STRUCTURE AND DENSITY IN BOTSWANA

Prepared by:

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Presentation Outline

- Background /Introduction
- Objectives of the report
- > Methodology
- > Findings
 - Population size and Composition
 - Population Structure
 - Population Density
- > Conclusions
- > Recommendations







2022 POPULATION AND HOUSING CENSUS BACKGROUND

- Part of the 2022 Population and Housing Analysis
- Highlights population trends for 1971 to 2022







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Objectives

- Demonstrate the size of Botswana's population in 2022
- Highlight the growth rates of the population over the years, 1971 2022
- Show the age sex composition of the population from the 2022 Population and Housing Census
- Analyse the geographic distribution of population as per the 2022 PHC
- Evaluate the density of the country's population by geographic area
- Show nationality of Botswana residents and Batswana living outside the country and reasons for absence
- Draw conclusions from the findings and make recommendations based on the findings







Methodology

- Frequencies
- Cross tabulations
- Comparative analysis
- Charts and tabulations



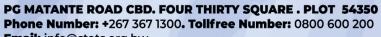




Population Size and growth

Year	Population
1971	596,900
1981	941,027
1991	1,326,836
2001	1,680,900
2011	2,024,904
2022	2,359,609

Figure 3.1: Intercensal Population Growth Rates 5 4.7 4.5 3.5 3 2.5 2 1.5 0.5 1971-1981 1981-1991 1991-2001 2001-2011 2011-2022



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Population by District and Growth Rate

CENSUS DISTRICT	2001	2011	2022	Annual Growth Rate (2011- 2022)
Gaborone	186,007	231,592	246,327	0.62
Francistown	83,023	98,961	103,416	0.44
Lobatse	29,689	29,007	29,772	0.26
Selibe Phikwe	49,849	49,411	42,486	-1.50
Orapa	9,151	9,531	8,648	-0.97
Jwaneng	15,179	18,008	18,785	0.42
Sowa	2,879	3,598	3,267	-0.96
Southern	113,704	129,247	139,356	0.76
Barolong	47,477	54,831	58,904	0.72
Ngwaketse West	10,471	13,689	23,663	5.63
South East	60,623	85,014	111,447	2.74
Kweneng East	189,773	256,752	330,220	2.55
Kweneng West	40,562	47,797	57,763	1.91
Kgatleng	73,507	91,660	121,873	2.89
Central Serowe /Palapye	153,035	180,500	202,741	1.17
Central Mahalapye	109,811	118,875	131,975	1.05
Central Bobonong	66,964	71,936	77,504	0.75
Central Boteti	48,057	57,376	74,553	2.65
Central Tutume	123,514	147,377	164,955	1.13
North East	49,399	60,264	69,353	1.41
Ngamiland East	72,382	90,334	121,396	3.00
Ngamiland West	49,642	59,421	74,151	2.24
Chobe	18,258	23,347	28,742	2.10
Delta	2,688	2,529	2,889	1.34
Ghanzi	32,481	43,095	56,077	2.67
CKGR	689	260	488	6.50
Kgalagadi South	25,938	30,016	35,346	1.65
Kgalagadi North	16,111	20,476	23,512	1.39
TOTAL	1,680,863	2,024,904	2,359,609	1.54

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Factors influencing population growth

- Economic Influence: eg. Selebi Phikwe mine closure
- Infrastructure and Development:
- Migration Patterns
- Environmental Factors







Population Density

Population density refers to the measurement of the number of people per unit area, often expressed as persons per square kilometer or square mile.

- ✓ Resource Allocation
- ✓ Urban Planning
- ✓ Economic Development:
- ✓ Environmental Impact:
- ✓ Social Dynamics:

Overall population density estimated at **4.1** up from **3.6** in 2011

✓ Gaborone and Orapa are the most populous districts

			Population
District Name	Area	Population	Density
Gaborone	196	246,327	1257.7
Francistown	201	103,416	515.4
Lobatse	37	29,772	805.8
Selibe Phikwe	99	42,486	428.0
Orapa	8	8,648	1047.9
Jwaneng	19	18,785	991.1
Sowa	11	3,267	305.9
Southern	9,170	139,356	15.2
Barolong	6,255	58,904	9.4
Ngwaketse West	11,898	23,663	2.0
South East	1,518	111,447	73.4
Kweneng East	8,139	330,220	40.6
Kweneng West	28,826	57,763	2.0
Kgatleng	7,620	121,873	16.0
Serowe-Palapye	34,195	202,741	5.9
Central Mahalapye	18,958	131,975	7.0
Central Bobonong	14,980	77,504	5.2
Central Boteti	36,138	74,553	2.1
Central Tutume	42,297	164,955	3.9
North East	5,126	69,353	13.5
Ngamiland East	50,378	121,396	2.4
Ngamiland West	47,543	74,151	1.6
Chobe	21,046	28,742	1.4
Delta	13,412	2,889	0.2
Ghanzi	62,724	56,077	0.9
CKGR	52,149	488	0.0
Kgalagadi South	51,920	35,346	0.7
Kgalagadi North	52,990	23,512	0.4
Total	577,852	2,359,609	4.1



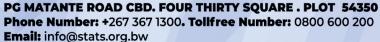




Age and Sex Composition

- ✓ 31.3 % of the population is less than 15 years
- ✓ Males made up 48.8% while females made up 51.2%
- ✓ The youth 18 to 35 years made up 30% of the population
- ✓ Minors aged 0 -17 constituted 36% of the total population
- ✓ Adults aged between 36 and 64 years made
 28% of the population
- ✓ Mean age estimated at 28 years
- ✓ Median age estimated at 26 years
- ✓ Working age population (15 64)made up 63.0%
- ✓ The elderly 65 years and above made only 6%

AGE .	MALES		FEMA	ALES	TOTAL		
GROUP	Number	Percent	Number	Percent	Number	Percent	
0-4	129,697	50.2	128,477	49.8	258,174	10.9	
5-9	125,360	50.1	124,929	49.9	250,289	10.6	
10-14	116,519	50.5	114,435	49.5	230,954	9.8	
15-19	99,811	50.2	99,070	49.8	198,881	8.4	
20-24	95,224	49.1	98,823	50.9	194,047	8.2	
25-29	97,473	48.7	102,860	51.3	200,333	8.5	
30-34	94,086	48.7	99,107	51.3	193,193	8.2	
35-39	95,067	49.2	98,157	50.8	193,224	8.2	
40-44	79,168	49.5	80,762	50.5	159,930	6.8	
45-49	62,530	50.1	62,171	49.9	124,701	5.3	
50-54	43,809	48.4	46,696	51.6	90,505	3.8	
55-59	32,738	44.7	40,422	55.3	73,160	3.1	
60-64	25,454	43.2	33,445	56.8	58,899	2.5	
65-69	19,756	42.9	26,279	57.1	46,035	2.0	
70-74	13,053	42.3	17,792	57.7	30,845	1.3	
75-79	8,021	39.8	12,129	60.2	20,150	0.9	
80-84	5,759	37.8	9,473	62.2	15,232	0.6	
85-89	2,881	32.1	6,098	67.9	8,979	0.4	
90-94	1,773	29.9	4,157	70.1	5,930	0.3	
95-99	623	27.5	1,646	72.5	2,269	0.1	
100+	269	22.7	914	77.3	1,183	0.1	
Not Stated	1,544	57.3	1,152	42.7	2,696	0.1	
Total	1,150,615	48.8	1,208,994	51.2	2,359,609	100.0	



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Age Sex composition





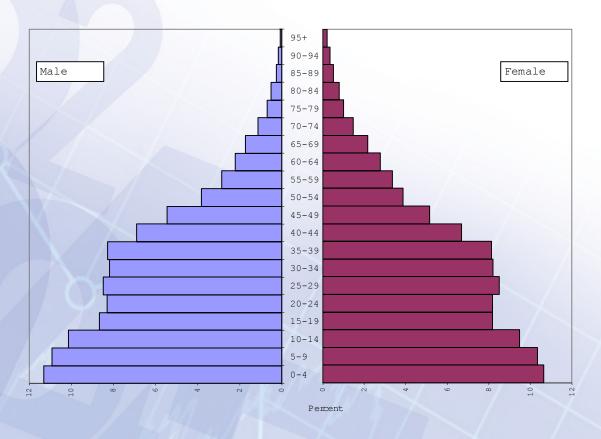


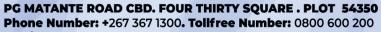




NATIONAL POPULATION DISTRIBUTION

COUNTRY: Botswana 2022





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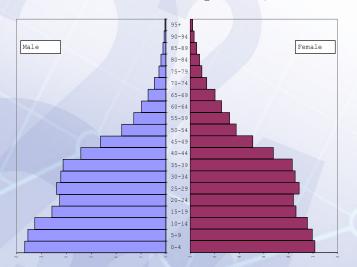




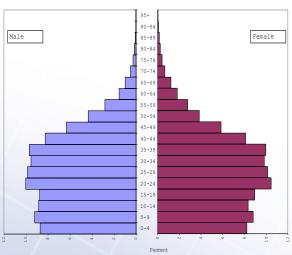


POPULATION BY TYPE OF SETTLEMENT

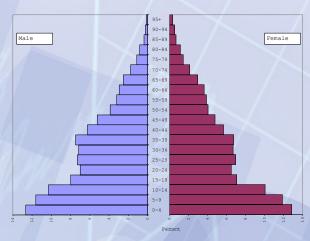




COUNTRY: Botswana 2022PHC_Cities



COUNTRY: Botswana 2022PHC Rural Villages



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Population by type of settlement

- ✓ Urban villages exhibit the same outlook as the rural areas
- ✓ However, the rural areas have a lower proportion of the working age population and more children and the elderly
- ✓ The cities and towns have relatively lower proportion of children under 5 and more persons within the working age group

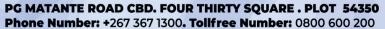






Urban population and urbanisation

Year	1971	1981	1991	2001	2011	2022
	Urban Areas					
Total Population	596,900	941,027	1326836	1,680,900	2,024,904	2,359,609
Cities and Towns		150,100	286,700	375,800	440,108	452,701
Urban Villages		16,300	313,400	534,000	857,179	1,117,227
Total Urban	54,300	166,400	600,100	909,800	1,297,287	1,569,928
Rural Areas	542,600	774,600	726,700	771,100	727,617	789,681
Number of Urban areas	5	8	25	34	52	61
As % of the Population						
Urban areas	9.1	17.7	45.2	54.1	64.0	66.5
Cities and Towns		16.0	21.6	22.4	21.7	19.2
Urban Villages		1.7	23.6	31.8	42.3	47.3
Rural areas	90.9	82.3	54.8	45.8	35.9	33.5



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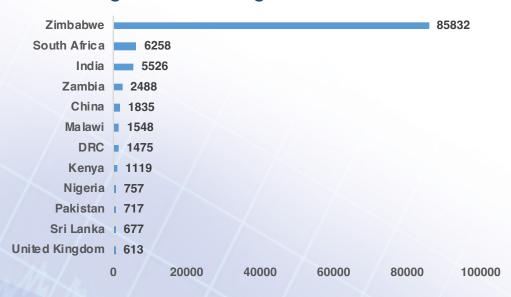




Non- Batswana Population

- √ 94.2% of the population are Botswana citizens
- ✓ In 2001, there were **60,726** foreign nationals, which rose to **111,485** in **2011**, and further to **117,418** by 2022. This growth indicates a significant presence of non-citizens within the country.
- √ 74% of the foreign population were from Zimbabwe followed by SA

Figure 3.4.2: Foreign Nationals in Botswana





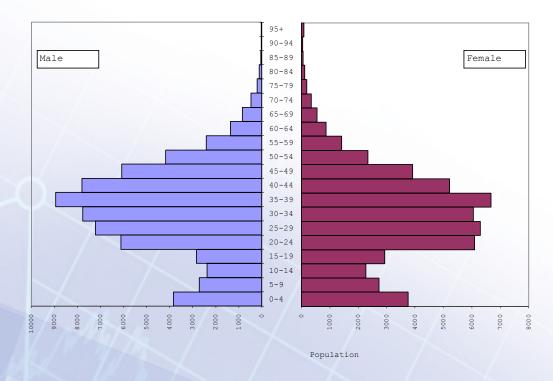




Age Distribution of Foreign Population

- ✓ A relatively balanced proportion between males and males
- ✓ Majority within the working age population of 20 to 44 years
- ✓ Very few within the school going ages -5 – 19 and the elderly population

Foreign Nationals in Botswana by Sex and Age-Group









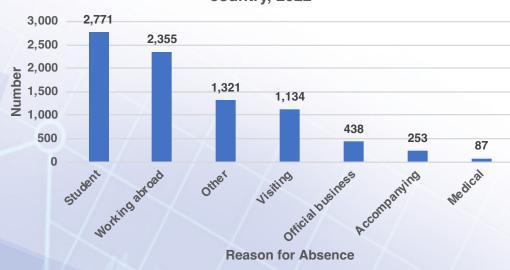
Botswana Nationals Outside the Country

Country of Residence

COUNTRY	FREQUENCY (2022)
South Africa	3,413
United Kingdom	863
Zimbabwe	543
United States	402
Namibia	305
Canada	288
Australia	263
Afghanistan	193
Ireland	183
Zambia	177
China	151
American	
Samoa	143
Mozambique	143
France	116
Other countries	1,680
Total	8,863

Reason for absence

Figure 10: Reasons for Batswana staying outside the country, 2022



- ✓ A large number was reportedly in SA followed by UK and Zimbabwe
- ✓ Majority of absentees were students followed by those who were working







Conclusions

- Botswana's population continues to grow albeit at a declining rate. However, the population will continue to grow given the past high fertility rates which have provided a momentum for continued growth
- The population is young with 33.1% aged below 15
- Botswana remains a sparsely populated country with a density of only 4.1 persons per square kilometre. However, the urban centres like Gaborone, Orapa, Francistown and Sowa are more populous
- The population is almost evenly distributed between males and females at younger ages but there are more females at latter years.
- Botswana is rapidly urbanising country with 66% of the population now living in urban areas. The urban population is characterised by more people within the working age group compared to the rural areas.
- The country is home to a substantial foreign national population especially from neighbouring countries. Majority of foreign national are within the working age
- A good number of Batswana continue to leave outside the country and majority of them were students followed by those who were working,







Recommendations

- Although the population is still growing at a positive proportion, in the future the country may need to monitor the growth to ensure that it stays above replacement level.
- Botswana should leverage on the relative young population and harness the demographic dividend. Young people easily adopt new technology which is important for increased productivity, innovation and competitiveness within the economy
- As the country becomes more urbanised there is a risk of underdevelopment of rural areas. It is important to maintain rural development, improve rural infrastructure to ensure that they remain attractive for investment
- While the high number of foreign nationals present an opportunity for sharing skills and it
 is equally important to ensure that foreign nationals are engaged in skills that are locally
 in short supply.
- Botswana should keep and maintain a register of Batswana nationals working abroad.





