



CONSUMER PRICE INDEX

SEPTEMBER 2023

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Contact Statistician:

Rejoyce L Mbalekelwa

Tel: 3671300/3671319

Private Bag 0024, Gaborone

Tel: 3671300

Fax: 3952201

E-mail: info@statsbots.org.bw

Website: www.statsbots.org.bw



STATISTICS BOTSWANA

Preface

This report examines Botswana's monthly inflation rate performance as measured by the Consumer Price Index (CPI). The inflation rate measures the change in the CPI for the month of September 2023 compared to the previous month (month-on-month changes) as well as to the corresponding month in the previous year (year-on-year changes).

Price Statistics information is appropriate for the formulation of socio-economic and monetary policies. In order to produce statistics that reflect the current situation in the economy, Statistics Botswana produces the Consumer Price Index monthly, to meet the stakeholders' needs.

The annual inflation rate was 3.2 percent in September 2023, registering an increase of 2.0 percentage points on the August rate of 1.2 percent.

Statistics Botswana acknowledges and extends gratitude to all stakeholders who provided information for the production of this publication.

For more information and further enquiries, contact the Directorate of Stakeholder Relations at +267 367 1300. This publication and all other Statistics Botswana outputs/publications are available on the website at <http://www.statsbots.org.bw> and at the Statistics Botswana Information Resource Centre (Head-Office, Gaborone).



Dr. Burton S. Mguni
Statistician General
13th October 2023

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Consumer Price Index

Section 1: Headline Inflation

The annual inflation rate stood at 3.2 percent in September 2023, an increase of 2.0 percentage points compared to 1.2 percent in August 2023. The major contributors to the annual inflation rate in September 2023 were the following groups; Food & Non-Alcoholic Beverages (1.1 percentage points) and Miscellaneous Goods & Services (0.7 of a percentage point). [Refer to Table 1 and Chart 5.](#)

The inflation rates for regions when comparing the months of August and September 2023 showed an increase of 2.4 percentage points for Rural Villages, from 1.0 percent in August to 3.4 percent in September. The Urban Villages' inflation rate was 3.1 percent in September 2023, registering a rise of 1.9 percentage points from the August rate of 1.2 percent, while the Cities & Towns' inflation rate rose by 1.8 percentage points, from 1.5 percent in August to 3.3 percent in September. [Refer to Table 2](#)

The national Consumer Price Index was 131.9 in September 2023, recording an increase of 1.7 percent from 129.7 registered in August. The Rural Villages index rose by 2.2 percent, moving from 129.0 in August to 131.8 in September 2023. The Urban Villages indices moved from 130.0 in August to 132.1 in September, an increase of 1.6 percent, whilst the Cities & Towns index registered an increase of 1.5 percent from 129.8 to 131.8 during the period under review. [Refer to Table 2.](#)

The group indices were generally moving at a stable pace between August and September 2023, recording changes of less than 1.0 percent, except for the Transport group which recorded 5.8 percent. [Refer to Table 2.](#)

The Transport group index registered an increase of 5.8 percent, from 146.1 in August to 154.6 in September 2023. The increase was attributable to a rise in the constituent section indices of Operation of Personal Transport (10.6 percent) and Purchase of Vehicles (0.6 percent). The overall increase in the Operation of Personal Transport section index was due to the rise in retail pump prices for diesel (50ppm) and Petrol (95) by P2.59 and P1.40 per litre respectively, which effected on the 13th of September 2023. [Refer to Table 3](#)

The Clothing & Footwear group index recorded a growth of 0.6 percent, from 118.1 in August to 118.7 in September 2023. The rise was due to the general increase in the constituent section indices, notably; Clothing (0.9 percent) and Cleaning, Repair & Hire (0.9 percent). [Refer to Table 3](#)

The Food & Non-Alcoholic Beverages group index registered an increase of 0.4 percent, from 139.8 in August to 140.3 in September 2023. The upward movement was owed to a general increase in the constituent section indices, specifically; Coffee, Tea & Cocoa (1.8 percent), Sugar, Jam, Honey, Chocolate & Confectionery (1.6 percent) and Vegetables (0.8 percent). [Refer to Table 3](#)

The All-Tradeables index rose by 2.7 percent from 135.0 in August to 138.6 in September 2023. The Imported Tradeables Index moved from 135.0 in August to 140.0 in September 2023, registering an increase of 3.7 percent. The Non-Tradeables Index also went up by 0.1 percent, from 122.6 in August to 122.7 in September 2023. The Domestic Tradeables Index was 134.6 in September 2023, registering a drop of 0.1 percent, from 134.7 recorded in August. [Refer to Table 4.](#)

The All-Tradeables inflation rate was 3.3 percent in September 2023, an increase of 3.2 percentage points from the August 2023 rate of 0.1 percent. The Imported Tradeables inflation rate rose by 4.6 percentage points, from -2.3 percent in August to 2.3 percent in September 2023. The Domestic Tradeables inflation rate was 6.2 percent in September, a drop of 1.0 percentage point, from the August rate of 7.2 percent. The Non-Tradeables inflation rate remained constant at 3.0 percent in September, the same rate as in August 2023. [Refer to Table 4.](#)

Section 2: Core Inflation

The Trimmed Mean Core inflation rate went up by 0.9 of a percentage point, from 2.4 percent in August to 3.3 percent in September 2023. The Core Inflation rate (excluding administered prices) was 5.2 percent in September, a decrease of 0.3 of a percentage point from the August 2023 rate of 5.5 percent. Refer to [Table 5](#).

Charts

Chart 1: National Inflation Rate 2020 - 2023

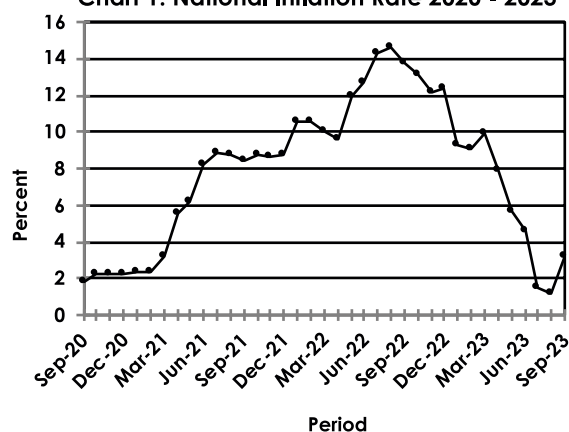


Chart 2: Monthly Changes in Consumer Price Index 2020 - 2023

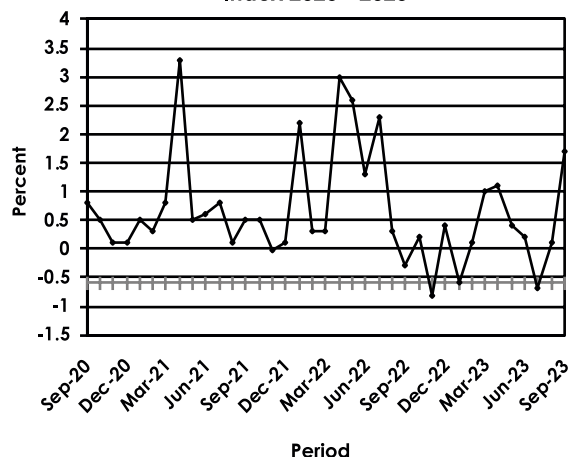


Chart 3: Non-Tradeables Inflation 2020 - 2023

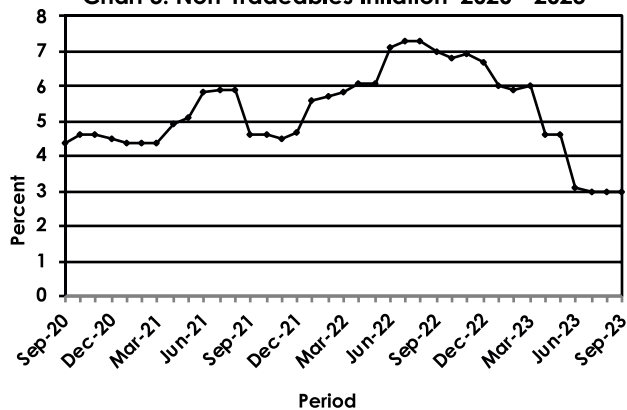
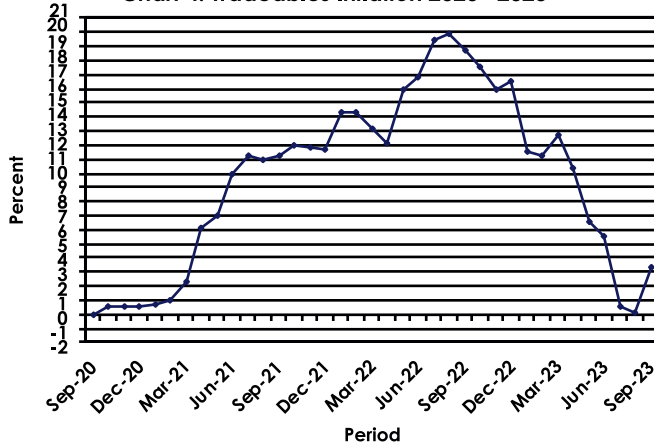
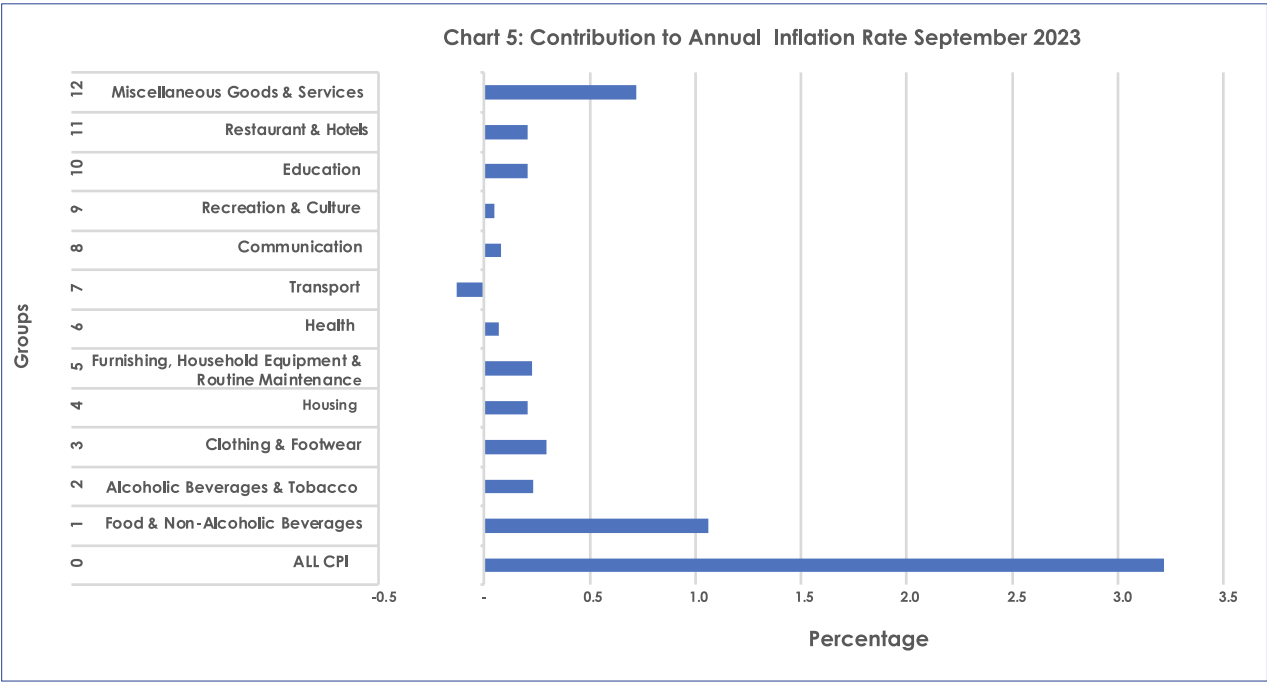


Chart 4: Tradeables Inflation 2020 - 2023





Tables

Table 1: Contribution of Groups to Annual Inflation Rate

Group Code	Group Name	CONTRIBUTION		
		Jul-23	Aug-23	Sep-23
0	All Items Inflation Rate	1.5	1.2	3.2
1	Food & Non-Alcoholic Beverages	1.4	1.2	1.1
2	Alcoholic Beverages & Tobacco	0.2	0.2	0.2
3	Clothing & Footwear	0.3	0.3	0.3
4	Housing, Water, Electricity, Gas & Other Fuels	0.2	0.2	0.2
5	Furnishing, Household Equipment & Routine Maintenance	0.2	0.2	0.2
6	Health	0.1	0.1	0.1
7	Transport	-2.0	-2.3	-0.1
8	Communication	0.2	0.1	0.1
9	Recreation & Culture	0.1	0.0	0.1
10	Education	0.2	0.2	0.2
11	Restaurants & Hotels	0.2	0.2	0.2
12	Miscellaneous Goods & Services	0.8	0.7	0.7

Note: Figures may vary slightly due to the rounding off

TABLE 2 : Consumer Price Index (December 2018 =100.0)

		Food	Alcohol and Tobacco	Clothing and Footwear	Housing	Furniture etc	Health	Transport	Communi-cation	Rec. & Culture	Education	Rest. & Hotels	Miscella-neous
Weights		13.55	4.34	5.95	17.45	4.85	3.38	23.43	6.94	2.82	4.60	3.66	9.01
2021	Jan	107.2	111.3	104.4	108.7	105.1	103.2	99.6	101.1	101.1	109.9	105.2	106.8
	Feb	108.0	111.5	104.6	109.0	105.2	103.2	100.0	101.1	101.6	109.9	105.5	106.9
	Mar	108.6	112.0	104.9	109.2	105.6	103.5	102.8	101.1	101.8	109.9	106.0	106.9
	Apr	111.7	117.1	105.7	113.3	106.9	104.3	108.8	101.8	103.1	109.9	107.0	112.2
	May	112.3	118.4	106.4	113.6	107.2	104.9	109.7	102.1	103.7	109.9	107.9	112.5
	Jun	112.9	118.8	106.8	115.8	107.8	104.9	110.2	102.2	104.0	110.0	108.5	112.6
	Jul	113.0	119.3	106.9	115.9	108.2	104.8	113.5	102.3	104.0	110.0	108.2	112.9
	Aug	113.2	119.5	107.0	116.0	108.4	104.9	113.4	102.3	104.1	110.0	108.7	113.2
	Sept	113.5	120.1	107.4	116.6	109.3	105.0	114.0	102.3	104.6	111.1	109.1	113.8
	Oct	114.0	120.8	107.8	116.7	109.6	105.2	117.5	102.3	104.6	111.1	109.6	114.1
	Nov	114.1	121.3	108.1	116.9	109.5	105.3	117.1	102.3	104.7	111.1	109.9	113.7
	Dec	114.4	121.7	108.3	117.5	110.0	105.4	116.8	102.2	104.9	111.1	110.0	114.1
2022	Jan	114.8	122.1	108.6	117.5	110.6	105.8	126.2	102.3	105.2	112.3	110.4	115.0
	Feb	115.3	122.2	108.7	117.6	110.9	106.0	127.0	102.3	105.4	112.4	110.7	115.4
	Mar	116.0	122.5	109.0	118.0	110.8	106.2	127.2	102.5	105.7	112.5	110.8	115.6
	Apr	118.6	123.2	109.4	122.3	111.6	106.6	134.5	102.5	107.4	112.6	111.5	121.2
	May	121.6	124.0	110.4	122.7	112.7	107.0	144.2	102.6	108.2	112.7	112.9	121.7
	Jun	123.8	124.3	111.2	123.1	113.5	107.3	148.7	102.6	108.4	112.8	113.4	123.0
	Jul	126.4	124.4	111.6	123.5	114.3	107.7	158.1	102.8	108.9	112.8	114.5	123.9
	Aug	128.2	124.4	111.7	123.0	114.6	107.9	158.5	103.9	109.2	112.8	114.9	124.3
	Sept	130.3	124.3	112.5	123.1	115.5	108.0	155.3	104.0	109.1	112.8	115.1	124.5
	Oct	132.0	124.6	113.1	123.0	115.9	108.4	155.4	104.0	109.3	112.8	115.4	124.4
	Nov	132.7	125.0	113.7	122.9	116.3	108.7	150.0	104.8	108.9	112.8	116.3	124.3
	Dec	133.8	124.8	114.0	123.0	116.9	109.1	151.0	104.8	108.8	112.8	116.4	124.8
2023	Jan	134.5	125.1	114.4	123.0	117.5	109.4	145.6	105.0	108.9	118.5	117.1	125.0
	Feb	135.3	125.6	114.8	123.0	118.0	109.5	145.1	105.0	108.9	118.5	117.4	125.3
	Mar	136.6	126.5	115.8	123.3	118.9	109.7	148.9	105.1	108.9	118.5	117.8	125.5
	Apr	138.2	128.7	116.4	124.3	119.8	110.5	149.5	105.1	110.2	118.5	118.9	132.5
	May	139.0	129.8	116.8	124.4	120.1	111.1	150.4	105.2	110.4	118.5	120.1	133.4
	Jun	139.7	130.2	117.4	124.7	119.9	111.1	150.6	105.2	110.5	118.5	120.9	133.7
	Jul	139.9	130.7	117.9	124.6	120.4	110.6	146.1	105.3	110.9	118.5	121.2	134.4
	Aug	139.8	131.1	118.1	124.5	121.0	110.8	146.1	105.3	111.4	118.6	121.8	134.5
	Sep	140.3	131.1	118.7	124.6	121.5	110.5	154.6	105.5	111.4	118.6	122.3	134.8
% Change on Last month		0.4	0.0	0.6	0.1	0.5	(0.3)	5.8	0.2	0.0	0.0	0.4	0.2

Note: Figures may vary slightly due to the rounding off

TABLE 2: Consumer Price Index (Cont.)

		All Items Index	National Inflation Rate	Monthly Change	Towns & Cities Index	Urban Village Index	Rural Villages Index	Annual Inflation		
								Towns & Cities	Urban Villages	Rural
		100.0	%	%	0.38	0.41	0.21	%	%	%
2021	Jan	104.9	2.3	0.5	104.9	105.3	104.2	2.0	2.6	2.1
	Feb	105.2	2.4	0.3	105.1	105.6	104.5	2.1	2.7	2.3
	Mar	106.0	3.2	0.8	105.9	106.5	105.4	2.9	3.5	3.1
	Apr	109.6	5.6	3.3	109.7	110.0	108.4	5.5	5.9	5.2
	May	110.1	6.2	0.5	110.3	110.6	109.0	6.1	6.5	5.7
	Jun	110.8	8.2	0.6	111.0	111.3	109.6	8.2	8.3	7.9
	Jul	111.7	8.9	0.8	111.7	112.1	110.8	8.8	9.0	8.8
	Aug	111.8	8.8	0.1	111.8	112.3	110.9	8.7	8.9	8.8
	Sept	112.3	8.4	0.5	112.4	112.9	111.1	8.4	8.6	8.0
	Oct	113.3	8.8	0.9	113.3	113.8	112.4	8.7	9.0	8.6
	Nov	113.3	8.6	(0.0)	113.3	113.8	112.4	8.5	8.8	8.5
	Dec	113.5	8.7	0.1	113.4	113.9	112.7	8.6	8.8	8.7
2022	Jan	116.0	10.6	2.2	116.1	116.2	115.4	10.7	10.4	10.7
	Feb	116.3	10.6	0.3	116.4	116.7	115.6	10.8	10.4	10.6
	Mar	116.6	10.0	0.3	116.6	117.0	115.9	10.1	9.9	9.9
	Apr	120.1	9.6	3.0	120.5	120.4	118.8	9.9	9.4	9.6
	May	123.2	11.9	2.6	123.3	123.6	122.2	11.8	11.8	12.1
	Jun	124.8	12.7	1.3	125.0	125.1	124.0	12.7	12.4	13.1
	Jul	127.7	14.3	2.3	127.7	128.0	127.2	14.3	14.2	14.8
	Aug	128.1	14.6	0.3	128.0	128.5	127.7	14.5	14.5	15.1
	Sept	127.8	13.8	(0.3)	127.6	128.2	127.5	13.6	13.5	14.7
	Oct	128.1	13.1	0.2	128.0	128.4	127.8	12.9	12.8	13.8
	Nov	127.1	12.2	(0.8)	127.0	127.3	127.0	12.1	11.8	13.0
	Dec	127.6	12.4	0.4	127.4	127.8	127.6	12.3	12.2	13.3
2023	Jan	126.8	9.3	(0.6)	126.9	127.1	126.1	9.3	9.4	9.3
	Feb	126.9	9.1	0.1	126.9	127.3	126.1	9.0	9.1	9.1
	Mar	128.2	9.9	1.0	128.2	128.4	127.9	9.9	9.7	10.4
	Apr	129.7	7.9	1.1	129.7	130.0	129.0	7.6	7.9	8.6
	May	130.2	5.7	0.4	130.2	130.5	129.7	5.6	5.6	6.1
	Jun	130.5	4.6	0.2	130.5	130.9	130.0	4.4	4.6	4.8
	Jul	129.7	1.5	(0.7)	129.8	130.0	128.8	1.6	1.5	1.3
	Aug	129.7	1.2	0.1	129.8	130.0	129.0	1.5	1.2	1.0
	Sep	131.9	3.2	1.7	131.8	132.1	131.8	3.3	3.1	3.4
% Change on last month		1.7			1.5	1.6	2.2			

Note: Figures may vary slightly due to the rounding off

TABLE 3: National Consumer Price Group And Section Indices (December 2018=100.0)

	Group Section	Weights	This month Sep 2023	Last month Aug 2023	3 months ago Jun 2023	6 months ago Mar 2023	12 months ago Sep 2022	Percentage Change on:			
								Last month	3 months ago	6 months ago	12 months
1	Food & Non-Alcoholic Beverages	13.55	140.3	139.8	139.7	136.6	130.3	0.4	0.4	2.7	7.7
1.1	Bread & Cereals	4.26	152.8	152.7	152.6	148.9	138.2	0.1	0.1	2.6	10.6
1.2	Meat (Fresh, Chilled & Frozen)	2.36	138.2	137.7	137.8	134.6	127.8	0.3	0.3	2.7	8.2
1.3	Fish (Fresh, Chilled & Frozen)	0.18	134.1	133.4	132.7	129.8	122.0	0.5	1.0	3.3	9.9
1.4	Milk, Cheese & Milk Products	0.98	128.8	128.4	126.7	122.8	120.1	0.3	1.7	4.9	7.3
1.5	Oils & Fats	0.92	173.2	174.4	179.3	184.5	181.4	(0.7)	(3.4)	(6.1)	(4.5)
1.6	Fruits	0.78	121.4	121.0	120.1	117.8	113.0	0.3	1.1	3.1	7.4
1.7	Vegetables	1.08	142.6	141.4	140.7	131.7	127.8	0.8	1.3	8.3	11.6
1.8	Sugar, Jam, Honey, Chocolate & Confectionery	1.11	115.6	113.8	111.6	109.7	107.0	1.6	3.5	5.3	8.0
1.9	Food Not Elsewhere Classified	0.54	131.5	131.0	130.3	128.0	123.9	0.4	0.9	2.8	6.1
1.10	Coffee, Tea & Cocoa	0.73	126.6	124.4	124.8	122.1	118.1	1.8	1.5	3.8	7.2
1.11	Mineral Waters, Soft Drinks, Fruits & Vegetables Juices	0.62	120.8	120.7	120.8	118.3	116.0	0.1	0.0	2.1	4.2
2	Alcoholic Beverages & Tobacco	4.34	131.1	131.1	130.2	126.5	124.3	0.0	0.7	3.7	5.5
2.1	Alcoholic Beverages	3.51	132.5	132.5	131.5	127.4	125.1	(0.0)	0.8	4.0	5.9
2.2	Tobacco	0.82	125.1	124.8	124.9	122.5	121.0	0.2	0.2	2.1	3.4
3	Clothing & Footwear	5.95	118.7	118.1	117.4	115.8	112.5	0.6	1.1	2.6	5.6
3.1	Clothing	2.60	118.8	117.8	117.5	115.8	112.3	0.9	1.1	2.6	5.8
3.2	Other Articles of Clothing	0.72	118.9	118.8	117.8	115.7	113.3	0.1	0.9	2.7	4.9
3.3	Cleaning, Repair & Hire	0.61	129.6	128.5	127.4	125.1	122.5	0.9	1.7	3.6	5.8
3.4	Footwear	2.03	115.4	115.1	114.1	113.0	109.3	0.2	1.1	2.1	5.5
4	Housing, Water, Electricity, Gas & Other Fuels	17.45	124.6	124.5	124.7	123.3	123.1	0.1	(0.1)	1.0	1.2
4.1	Rent Paid by Tenants	7.78	122.4	122.1	122.1	121.3	120.2	0.2	0.2	0.9	1.8
4.2	Materials for Maintenance & Repair of Dwellings	3.83	126.5	126.8	127.0	125.4	126.3	(0.2)	(0.4)	0.9	0.2
4.3	Water Supply & Miscellaneous Services	1.96	112.7	112.7	112.7	111.0	111.0	0.0	0.0	1.5	1.5
4.4	Electricity, Gas & Other Fuels	3.89	133.2	132.9	133.7	131.5	131.8	0.2	(0.4)	1.3	1.0
5	Furnishing, H/H Equipment & Routine Maintenance	4.85	121.5	121.0	119.9	118.9	115.5	0.5	1.4	2.2	5.2
5.1	Furniture & Furnishing	1.35	117.8	117.4	116.1	116.7	115.1	0.3	1.5	0.9	2.4
5.2	Carpets & Other Floor Coverings	0.27	116.5	116.1	114.8	114.9	113.9	0.3	1.4	1.4	2.2
5.3	Household Textiles	0.29	116.4	116.3	116.1	115.9	113.7	0.1	0.3	0.5	2.4
5.4	Household Appliances	0.72	125.7	124.7	122.9	120.9	117.0	0.7	2.3	3.9	7.4
5.5	Glassware, Tableware & Household Utensils	0.23	129.4	129.0	127.5	123.8	119.5	0.3	1.5	4.6	8.3
5.6	Small Tools, Miscellaneous Accessories	0.04	125.5	126.0	125.9	123.2	119.9	(0.4)	(0.4)	1.9	4.6
5.7	Goods & Services for Household Maintenance	1.95	123.1	122.4	121.7	119.9	115.2	0.6	1.1	2.6	6.8
6	Health	3.38	110.5	110.8	111.1	109.7	108.0	(0.3)	(0.6)	0.7	2.3
6.1	Medical Products, Applications & Equipments	0.98	121.4	122.1	122.2	119.5	114.4	(0.6)	(0.6)	1.6	6.1
6.2	Out-Patient Services	0.93	109.2	109.5	110.6	110.4	109.5	(0.3)	(1.3)	(1.1)	(0.3)
6.3	Hospital Services	1.47	104.1	104.1	104.1	102.8	102.8	0.0	0.0	1.3	1.3

Note: Figures may vary slightly due to the rounding off

TABLE 3: National Consumer Price Group And Section Indices (December 2018=100.0) (Cont.)

	Group Section	Weights	This month Sep 2023	Last month Aug 2023	3 months ago Jun 2023	6 months ago Mar 2023	12 months ago Sep 2022	Percentage Change on:			
								Last month	3 months ago	6 months ago	12 months ago
7	Transport	23.43	154.6	146.1	150.6	148.9	155.3	5.8	2.6	3.8	(0.5)
7.1	Purchase of Vehicles	5.74	152.3	151.4	152.8	146.9	142.5	0.6	(0.3)	3.7	6.9
7.2	Operation of Personal Transport	12.56	160.0	144.7	152.4	151.9	165.8	10.6	5.0	5.3	(3.5)
7.3	Transport Services	5.13	143.8	143.8	143.8	143.7	143.7	0.0	0.0	0.1	0.1
8	Communication	6.94	105.5	105.3	105.2	105.1	104.0	0.2	0.3	0.4	1.4
8.1	Postal Services	0.21	127.5	127.5	127.5	127.5	113.6	0.0	0.0	0.0	12.2
8.2	Telephone & Telefax Equipment *	1.13	116.9	115.8	115.2	114.5	110.6	1.0	1.5	2.1	5.7
8.3	Telephone & Telefax Services	5.60	102.3	102.3	102.3	102.3	102.3	0.0	0.0	0.0	0.0
9	Recreation & Culture	2.82	111.4	111.4	110.5	108.9	109.1	0.0	0.9	2.3	2.1
9.1	Audio Visual, Photographic & Information Processing Equipment	2.10	109.4	109.3	108.3	107.8	108.7	0.1	1.0	1.5	0.6
9.2	Other Recreational Items & Equipments	0.30	118.2	118.7	117.1	115.7	112.2	(0.5)	0.9	2.1	5.4
9.3	Recreational & Cultural Services	0.31	117.2	117.2	117.2	108.3	108.1	(0.0)	0.0	8.2	8.5
9.4	Newspapers, Books & Stationary	0.11	115.9	115.3	115.1	113.7	112.5	0.5	0.7	1.9	3.0
10	Education	4.60	118.6	118.6	118.5	118.5	112.8	0.0	0.0	0.0	5.1
10.1	Pre-Primary & Primary Education	1.89	122.3	122.3	122.3	122.3	114.0	0.0	0.0	0.1	7.3
10.2	Secondary & Tertiary Education	2.70	115.9	115.9	115.9	115.9	112.0	0.0	0.0	0.0	3.5
11	Restaurants & Hotels	3.66	122.3	121.8	120.9	117.8	115.1	0.4	1.2	3.8	6.2
11.1	Restaurants, Cafes & the Like	3.02	125.8	125.3	124.3	121.1	118.1	0.4	1.2	3.9	6.5
11.2	Accommodation Services	0.64	105.7	105.6	104.7	102.5	101.2	0.1	1.0	3.1	4.5
12	Miscellaneous Goods & Services	9.01	134.8	134.5	133.7	125.5	124.5	0.2	0.8	7.4	8.2
12.1	Personal Care	2.33	127.0	126.6	125.6	120.7	115.8	0.4	1.2	5.2	9.7
12.2	Personal Effects Not Elsewhere Classified	0.22	106.1	106.4	106.5	106.5	106.2	(0.2)	(0.3)	(0.3)	(0.1)
12.3	Social Protection	0.13	120.4	120.4	120.4	120.4	115.0	0.0	0.0	(0.0)	4.7
12.4	Insurance	3.62	150.9	150.6	150.9	134.9	136.2	0.2	(0.0)	11.9	10.8
12.5	Financial Services	1.09	124.1	124.1	124.4	122.7	123.3	0.0	(0.2)	1.2	0.7
12.6	Taxes, Licences & Fees	1.61	122.0	121.6	117.7	116.2	115.1	0.3	3.6	4.9	5.9
All-Items Index		100.0	131.9	129.7	130.5	128.2	127.8	1.7	1.0	2.9	3.2

Note: Figures may vary slightly due to the rounding off

TABLE 4: Consumer Price Index By Tradeability (December 2018 = 100.0)

		All Items		Non-Tradable		Domestic Tradable		Imported Tradable		All Tradable	
		Index	Inflation	Index	Inflation	Index	Inflation	Index	Inflation	Index	Inflation
Weights		100.00		42.29		15.46		42.26		57.71	
2021	Jan	104.9	2.3	107.0	4.4	109.8	4.6	101.0	-0.7	103.4	0.7
	Feb	105.2	2.4	107.1	4.4	110.5	4.8	101.5	-0.5	103.8	1.0
	Mar	106.0	3.2	107.1	4.4	110.8	5.0	103.3	1.3	105.3	2.3
	Apr	109.6	5.6	109.8	4.9	113.7	7.2	107.9	5.7	109.4	6.1
	May	110.1	6.2	110.0	5.1	114.0	6.9	108.9	7.0	110.3	7.0
	Jun	110.8	8.2	110.8	5.8	114.0	5.9	109.7	11.6	110.8	10.0
	Jul	111.7	8.9	110.9	5.9	113.6	5.1	111.9	13.6	112.3	11.2
	Aug	111.8	8.8	111.0	5.9	113.8	4.8	112.0	13.4	112.4	11.0
	Sept	112.3	8.4	111.4	4.6	114.4	5.3	112.5	13.6	113.0	11.3
	Oct	113.3	8.8	111.5	4.6	114.7	5.4	114.6	14.7	114.7	12.0
	Nov	113.3	8.6	111.5	4.5	114.8	5.3	114.6	14.3	114.6	11.8
	Dec	113.5	8.7	111.9	4.7	115.1	5.3	114.5	14.2	114.7	11.7
2022	Jan	116.0	10.6	113.1	5.6	115.6	5.2	119.1	17.9	118.2	14.3
	Feb	116.3	10.6	113.2	5.7	115.9	4.9	119.7	18.0	118.7	14.3
	Mar	116.6	10.0	113.3	5.8	116.2	4.9	120.1	16.3	119.1	13.1
	Apr	120.1	9.6	116.5	6.1	117.9	3.7	124.6	15.5	122.8	12.2
	May	123.2	11.9	116.8	6.1	119.2	4.6	131.0	20.3	127.9	16.0
	Jun	124.8	12.7	118.7	7.1	122.4	7.3	131.9	20.3	129.4	16.8
	Jul	127.7	14.3	119.0	7.3	124.8	9.9	137.6	23.0	134.2	19.4
	Aug	128.1	14.6	119.0	7.3	125.6	10.4	138.2	23.4	134.8	19.9
	Sept	127.8	13.8	119.2	7.0	126.8	10.8	136.8	21.6	134.2	18.7
	Oct	128.1	13.1	119.1	6.8	127.9	11.5	137.2	19.7	134.8	17.5
	Nov	127.1	12.2	119.2	6.9	128.3	11.7	134.5	17.4	132.8	15.9
	Dec	127.6	12.4	119.4	6.7	129.4	12.4	135.2	18.0	133.6	16.5
2023	Jan	126.8	9.3	119.8	6.0	130.6	13.0	132.4	11.1	131.9	11.6
	Feb	126.9	9.1	119.9	5.9	131.1	13.2	132.4	10.6	132.0	11.2
	Mar	128.2	9.9	120.1	6.0	131.8	13.4	135.0	12.4	134.2	12.7
	Apr	129.7	7.9	121.8	4.6	133.3	13.1	136.2	9.3	135.4	10.3
	May	130.2	5.7	122.1	4.6	134.1	12.5	136.9	4.5	136.2	6.5
	Jun	130.5	4.6	122.4	3.1	134.6	10.0	137.2	4.0	136.5	5.5
	Jul	129.7	1.5	122.5	3.0	134.7	7.9	134.9	-1.9	134.9	0.5
	Aug	129.7	1.2	122.6	3.0	134.7	7.2	135.0	-2.3	135.0	0.1
	Sep	131.9	3.2	122.7	3.0	134.6	6.2	140.0	2.3	138.6	3.3
% Change on last month		1.7		0.1		(0.1)		3.7		2.7	

Note: Figures may vary slightly due to the rounding off

TABLE 5: Core Inflation Rates By Exclusion And Trimmed Mean

Year	Month	Consumer Price Index (Trimmed Mean) (December 2018 = 100)	Core Monthly Inflation Rate (Trimmed Mean) (percentage)	Consumer Price Index (Excluding Administered Prices) (December 2018 = 100)	Core Monthly Inflation (Excluding Administered Prices) (percentage)
2021					
	Jan	105.3	2.2	106.7	3.4
	Feb	105.6	2.4	107.1	3.6
	Mar	106.2	2.8	107.5	3.9
	Apr	109.6	5.4	110.1	6.1
	May	110.0	5.8	110.9	6.7
	Jun	111.0	7.9	111.6	6.8
	Jul	113.0	8.4	112.0	7.0
	Aug	113.1	8.3	112.1	6.8
	Sept	113.1	8.0	112.7	7.1
	Oct	113.7	8.2	113.2	7.2
	Nov	113.7	8.0	113.2	7.0
	Dec	113.9	8.0	113.4	7.1
2022					
	Jan	116.2	8.8	113.8	6.7
	Feb	116.6	8.8	114.4	6.8
	Mar	116.9	8.6	114.8	6.8
	Apr	119.9	8.1	116.5	5.9
	May	121.9	9.4	118.0	6.4
	Jun	123.7	10.3	119.0	6.6
	Jul	125.8	11.5	120.4	7.6
	Aug	126.1	11.8	121.1	8.0
	Sept	126.0	11.4	121.7	8.0
	Oct	126.3	11.1	122.2	8.0
	Nov	125.9	10.8	122.6	8.3
	Dec	126.5	11.2	123.3	8.7
2023					
	Jan	127.0	8.5	124.2	9.1
	Feb	127.0	8.2	124.3	8.7
	Mar	128.5	9.2	125.1	8.9
	Apr	128.9	7.1	126.2	8.3
	May	126.0	5.4	127.0	7.7
	Jun	126.7	4.3	127.5	7.1
	Jul	126.3	2.5	127.6	5.9
	Aug	126.4	2.4	127.7	5.5
	Sep	127.4	3.3	128.1	5.2

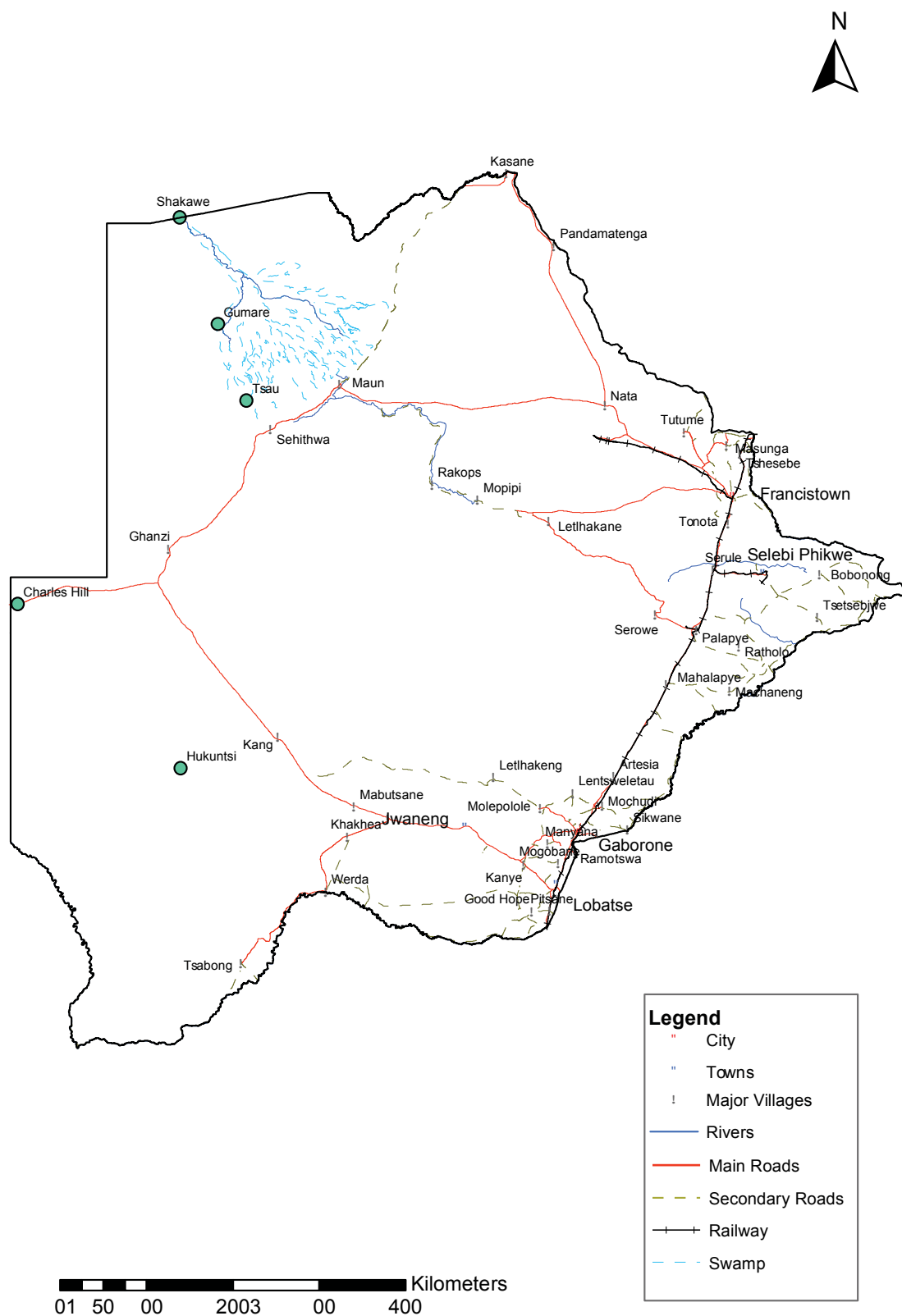
Note: Figures may vary slightly due to the rounding off

TABLE 6: Average Annual Inflation (December 2018=100)

	Group	Weights	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1	Food & Non-Alcoholic Beverages	13.55	8.0	5.4	3.0	1.3	2.7	3.4	(0.5)	1.4	3.7	6.0	11.1
2	Alcoholic Beverages & Tobacco	4.34	7.6	10.3	9.0	6.1	2.5	4.5	1.1	2.8	5.4	8.9	5.3
3	Clothing & Footwear	5.95	7.5	6.3	6.0	7.6	6.5	3.2	1.8	1.3	2.2	3.5	4.4
4	Housing, Water, Electr. Gas & Other Fuels	17.45	7.7	4.3	3.9	7.1	6.3	5.4	4.1	2.1	5.1	7.7	6.6
5	Furnishing, H/H Equipment & Routine Maintenance	4.85	7.3	4.9	5.0	6.1	3.0	3.3	2.1	2.1	2.4	3.7	5.5
6	Health	3.38	5.9	5.5	8.3	6.3	3.0	2.4	1.1	1.0	1.3	2.7	2.7
7	Transport	23.43	10.8	7.3	1.2	(5.1)	(2.7)	1.6	7.5	6.2	(2.4)	12.3	31.1
8	Communication	6.94	(1.4)	0.3	0.3	0.3	0.2	0.5	(4.6)	(3.8)	0.5	1.3	1.3
9	Recreation & Culture	2.82	5.8	4.5	4.2	5.7	3.0	2.2	1.8	0.4	(0.2)	3.5	4.2
10	Education	4.60	6.4	4.7	7.4	6.4	3.7	4.1	5.5	3.1	4.7	2.2	2.2
11	Restaurants & Hotels	3.66	8.4	7.9	7.6	5.5	4.0	3.7	3.4	2.5	3.2	3.1	5.2
12	Miscellaneous Goods & Services	9.01	2.0	1.2	5.2	7.2	7.5	3.9	6.4	5.3	2.0	5.4	8.8
	All-Items Index	100.0	7.5	5.9	4.4	3.1	2.8	3.3	3.2	2.8	1.9	6.7	12.1

Note: Figures may vary slightly due to the rounding off

CPI Area Coverage



Compiled and Prepared by Statistics Botswana, 2016

Glossary

Consumer Price Index (CPI) is an index which measures price changes in goods and services with reference to a base period.

Inflation is a measurement of prices movement of goods and services in a particular country.

Contributions: These are percentage points that add up to the overall inflation rate. The contribution of a **group** to overall annual inflation depends on its weight in the consumption basket and its own annual inflation rate.

Domestic Tradeables refers to the goods and services which a country (Botswana) can export to other countries.

Imported Tradeables represents the goods and services which a country (Botswana) imports from other countries (trading partners).

Non-Tradeables refers to the goods and services which a country cannot either export to or import from other countries.

All –Tradeables refers to the total of **Domestic** and **Imported Tradeables**.

Trimmed Mean Core Inflation- attempts to remove 8 percent (by weight) of the commodity sub-groups price changes at each of the ends of an ordered series of price changes in any given month.

Core inflation by Exclusion is a measure used to remove the volatility inherent in prices that are only adjusted periodically and not always in response to currently prevailing market forces.





CONSUMER PRICE INDEX

SEPTEMBER 2023



STATISTICS BOTSWANA

Private Bag 0024, Gaborone
Tel: 3671300 **Fax:** 3952201
Toll Free: 0800 600 200

Private Bag F193,
Francistown
Tel: 241 5848 **Fax:** 241 7540

Private Bag 32
Ghanzi
Tel: 371 5723 **Fax:** 659 7506

Private Bag 47
Maun
Tel: 371 5716 **Fax:** 686 4327

E-mail: info@statsbots.org.bw **Website:** <http://www.statsbots.org.bw>