



NCPI

Namibia Consumer Price Index

December 2022

Mission Statement

“Leveraging on partnerships and innovative technologies, to produce and disseminate relevant, quality, timely statistics and spatial data that are fit-for-purpose in accordance with international standards and best practice”

Vision Statement

“Be a high-performance institution in quality statistics delivery”

Core Values

Integrity

Excellent Performance

Accuracy

Teamwork

Accountability

Transparency

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PREFACE

This report examines the monthly inflation rate performance in Namibia as measured by the Namibia Consumer Price Index (NCPI). The inflation rate measures the change in the Consumer Price Index (CPI) for the month under review compared to the previous month (month-on-month changes) as well as to the corresponding month in the previous year (year-on-year changes). The inflation rate is vital for purposes of economic policymaking, especially the conduct of monetary policy and to consumers in general. The Consumer Price Index is published about 15 days after the end of the reference month to which it relates.

In December 2022, the annual inflation rate increased by 6.9 percent compared to 4.5 percent recorded in December 2021. On a monthly basis, the inflation rate slowed to 0.3 percent compared to 0.5 percent recorded a month earlier. The main contributors to the annual inflation rate were Transport (2.2 percentage points); Food and non-alcoholic beverages (2.2 percentage points); Alcoholic beverages & tobacco (0.6 percentage points) and Housing, water, electricity, gas and other fuels contributed (0.2 percentages points).

Overall, for the year 2022, the average annual inflation rate rose by 6.1 percent compared to 3.6 percent registered in the year 2021, mainly driven by the Transport inflation.

The Zonal inflation rates for the month of December 2022 revealed that, Zone 2 (Khomas) recorded annual inflation rate of 7.6 percent, Zone 1 (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi) recorded annual inflation rates of 6.5 percent, while Zone 3 (||Kharas, Erongo, Hardap, Omaheke) recorded an annual inflation rate of 6.4 percent. On a monthly basis, the Zone 1 and Zone 2, both registered inflation rate of 0.3 percent and Zone 3 recorded an inflation rate of 0.2 percent.

The average retail prices of selected products for the month of December 2022 revealed that consumers in Zone 3 paid the lowest price for honey (500g) at N\$72.37 followed by Zone 2 at N\$84.10 while consumers in Zone 1 paid the highest price of N\$86.05. For Chicken, frozen assorted pieces per 1.5 kg, consumers in Zone 3 paid the highest price at N\$78.33, while the lowest price was recorded in Zone 1 at N\$69.49.

I would like to extend my gratitude and appreciation to all stakeholders who assisted in the production of this bulletin. Further, I would like to urge our readers and users of this bulletin to send to us any comments that may enhance statistical production and contribute to the improvement of this bulletin at info@nsa.org.na

Please take note that the forthcoming report for January 2023 will be released on 15 February 2023.

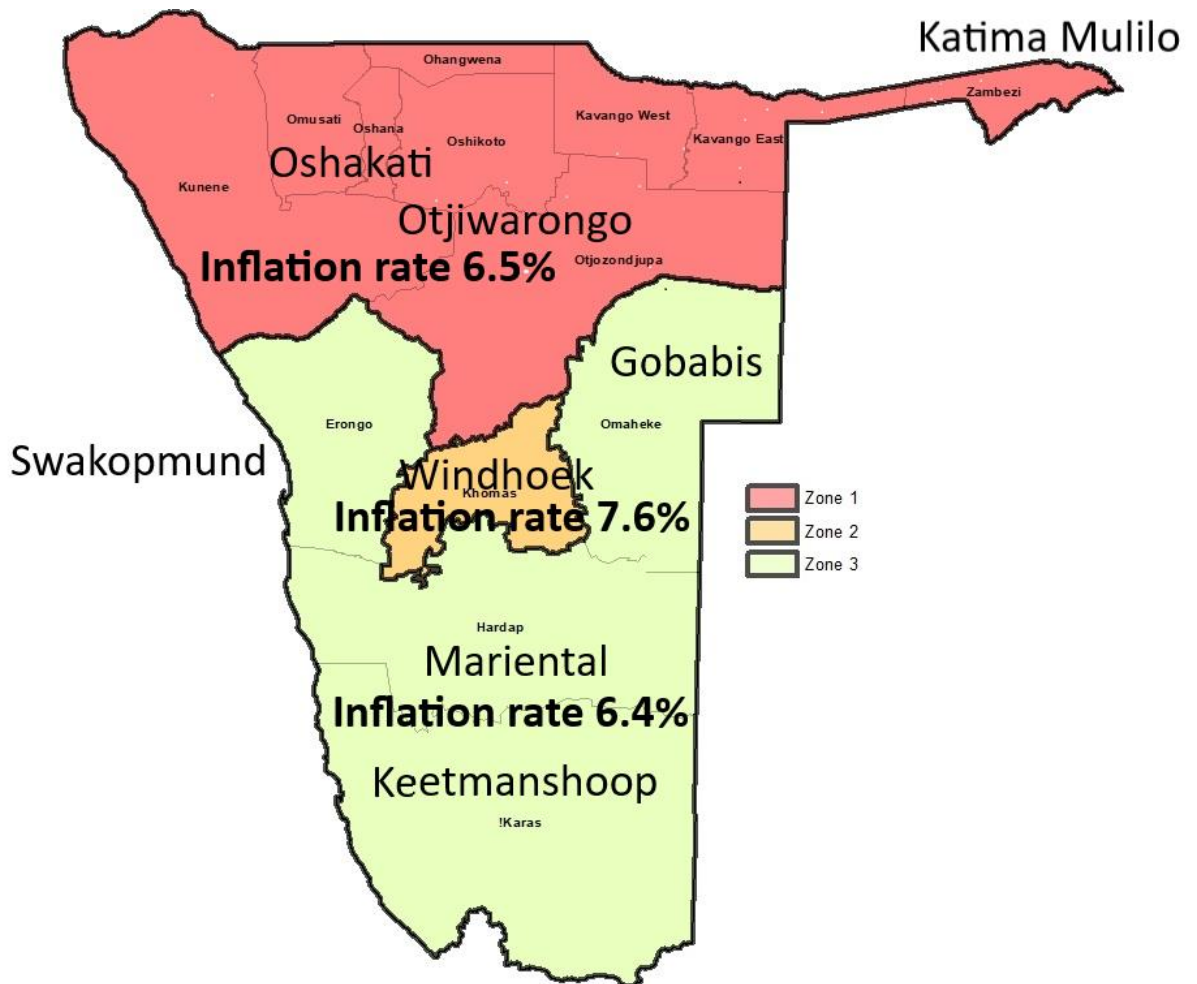


Alex Shimuafeni
Statistician-General & CEO

Annual inflation stood at 6.9 percent in December 2022

During the period under review, the annual inflation rate stood at 6.9 percent compared to 4.5 percent recorded in December 2021. The monthly inflation rate increased by 0.3 percent compared to 0.5 percent registered a month earlier.

NCPI Zonal Map: Key highlights



- o The annual inflation rate stood at **6.9 percent**.
- o The annual inflation rate for Goods was estimated at **9.6 percent**.
- o The annual inflation rate for Services stood at **3.1 percent**.
- o The average annual inflation rate for the period December 2021 to December 2022 stood at **6.0 percent**.
- o The twelve-month average annual inflation rate from January 2022 to December 2022 was estimated at **6.1 percent**.

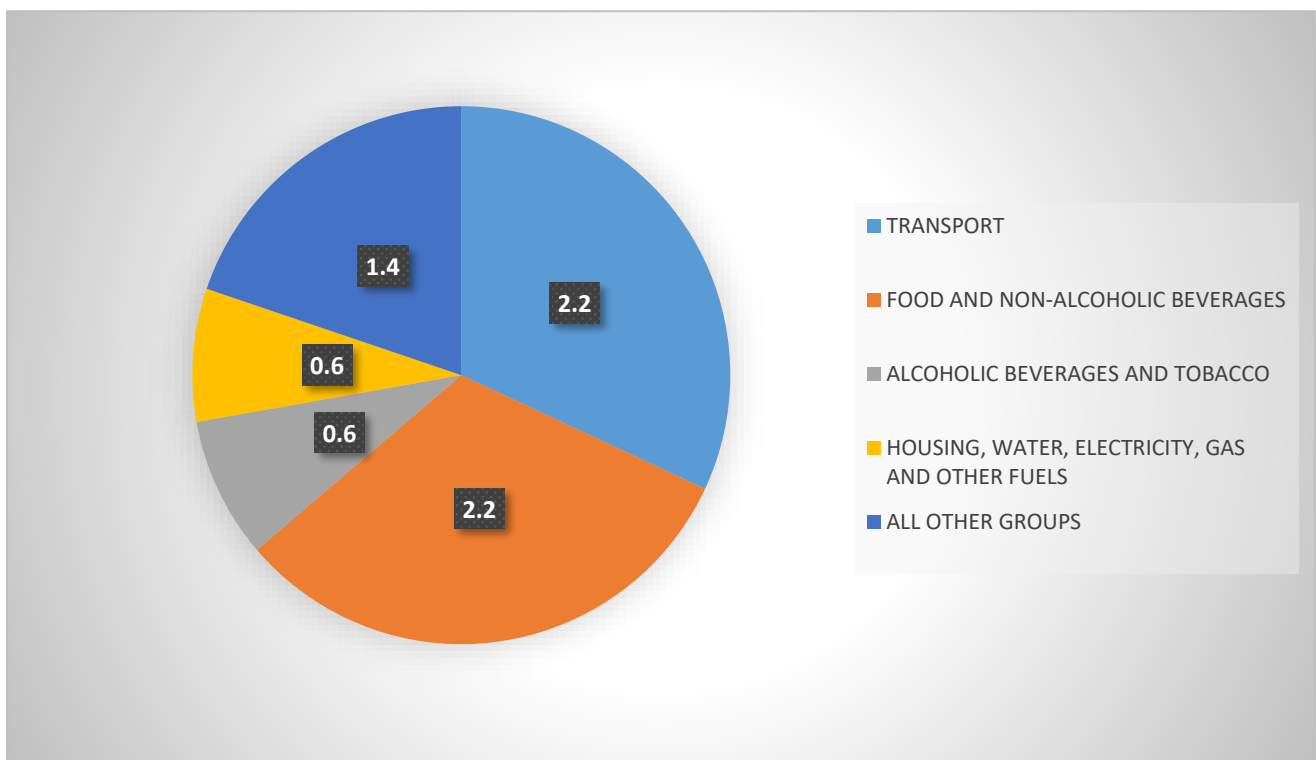
Box 1: Contribution of the different groups to the annual percentage change in NCPI

Groups	Contributions (%)	
	November - 22	December - 22
Food and non-alcoholic beverages	1.8	2.2
Alcoholic beverages and tobacco	0.7	0.6
Clothing and footwear	0.0	0.0
Housing, water, electricity, gas & other fuels	0.6	0.6
Furnishings, household equipment etc.	0.5	0.5
Health	0.0	0.0
Transport	2.7	2.2
Communication	0.0	0.0
Recreation and culture	0.2	0.2
Education	0.1	0.1
Hotels, cafes, and restaurants	0.2	0.2
Miscellaneous goods and services	0.2	0.2
All items	7.0	6.9

Overall inflation rate

The annual inflation rate for the month of December 2022 stood at 6.9 percent, up from 4.5 percent recorded during the same period last year, an increase of 2.4 percentage points with the main contributors being Transport and Food and non-alcoholic beverages which both recorded 2.2 percentage points.

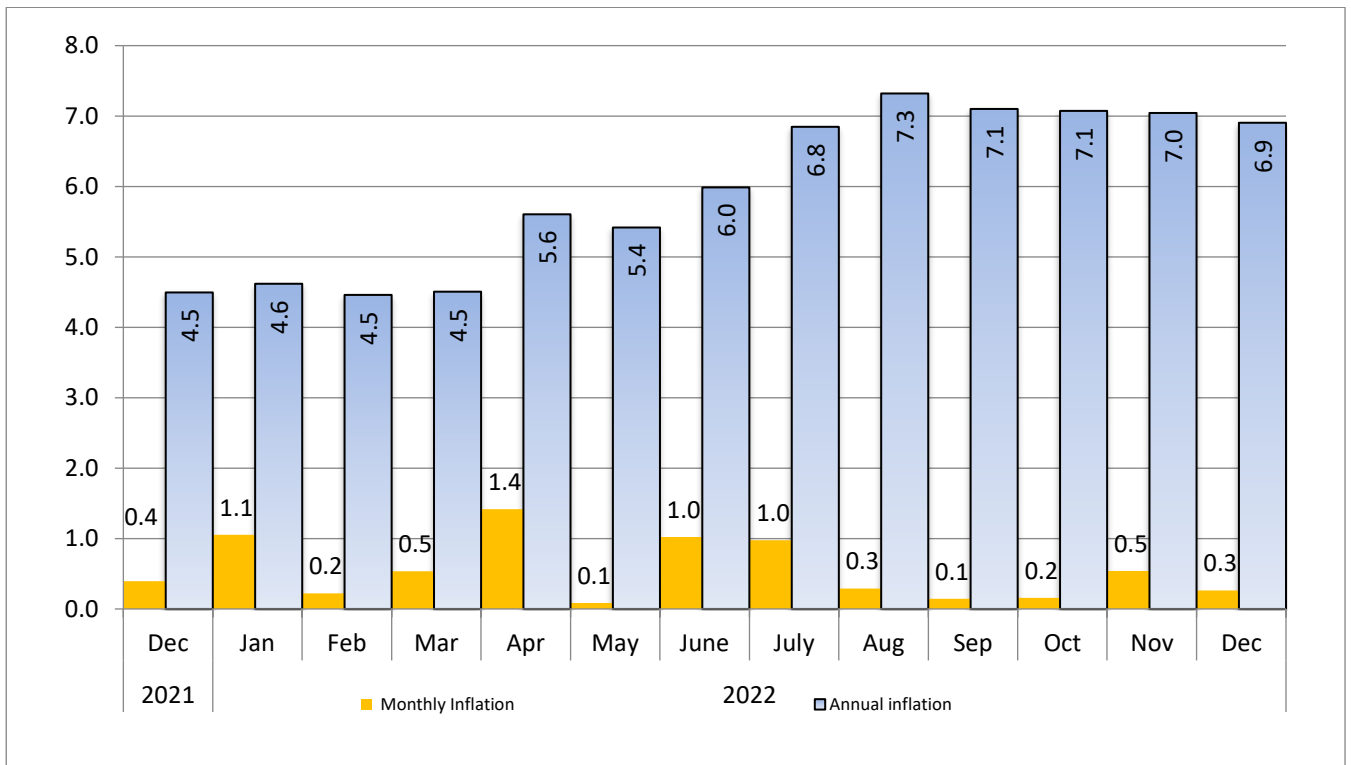
Chart 1: CPI groups contribution to inflation rate for December 2022



On a monthly basis, price levels in Namibia increased by 0.3 percent during the period under review compared to 0.5 percent recorded during the previous month. Since December 2021 to December 2022, the lowest monthly inflation rate of 0.1 percent was witnessed in the months of May 2022 and September 2022.

The main contributors to the monthly inflation rate recorded in December 2022 were mainly Food and non-alcoholic beverage (2.2%) and Hotels, cafes and restaurants (0.7%).

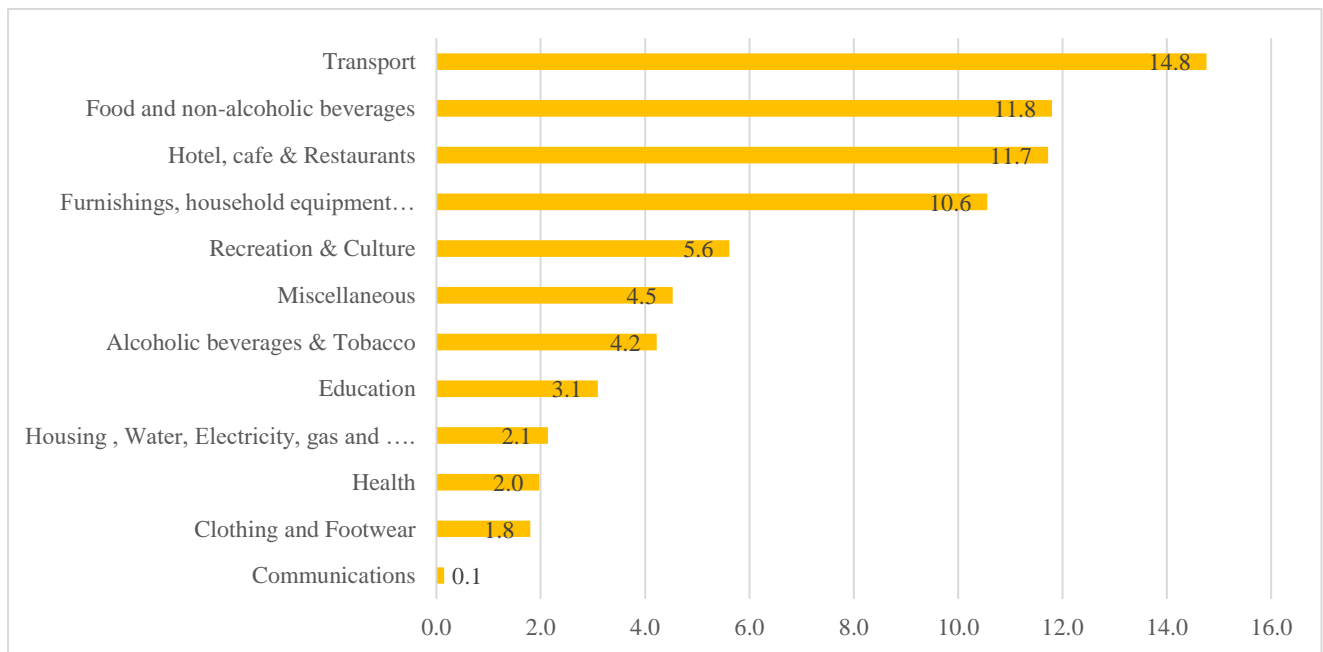
Chart 2: Monthly and annual percentage change (December 2021- December 2022)



Annual inflation rate by main categories

The highest changes in the annual inflation rate were mainly witnessed in the categories of Transport (14.8%); Food and non-alcoholic beverages (11.8%); Hotels, cafes, and restaurants (11.7%); Furnishings, household equipment and routine maintenance of the house (10.6%); Recreation and culture (5.6%) and Miscellaneous goods and services (4.5%).

Chart 3: Annual percentage change by groups for December 2022

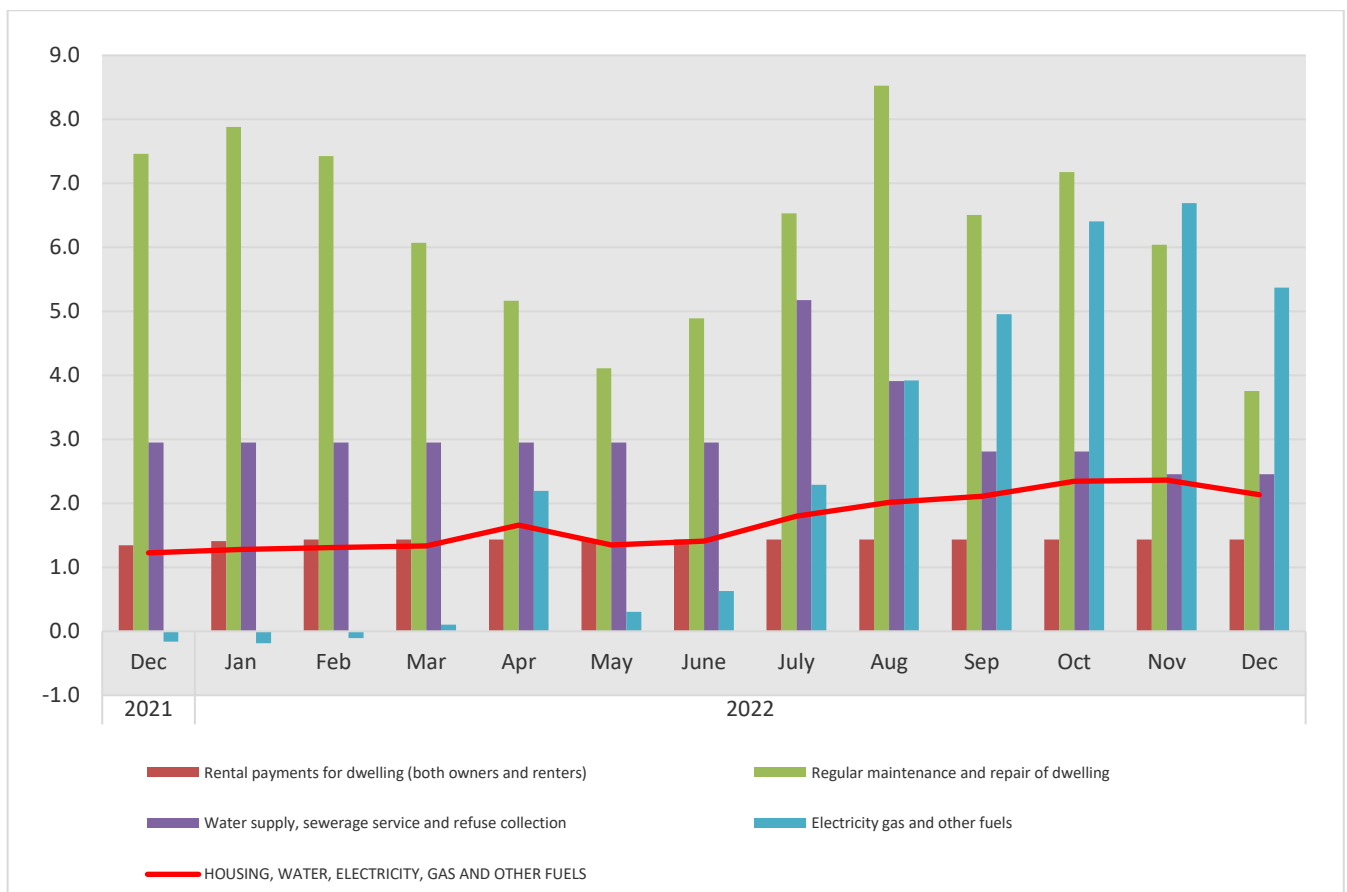


Selected main categories' annual inflation rates

Housing, water, electricity, gas, and other fuels

The annual inflation rate for Housing, water, electricity, gas and other fuels component which accounts for 28.4 percent of the consumer basket, increased by 2.1 percent during December 2022 compared to 1.2 percent registered in December 2021.

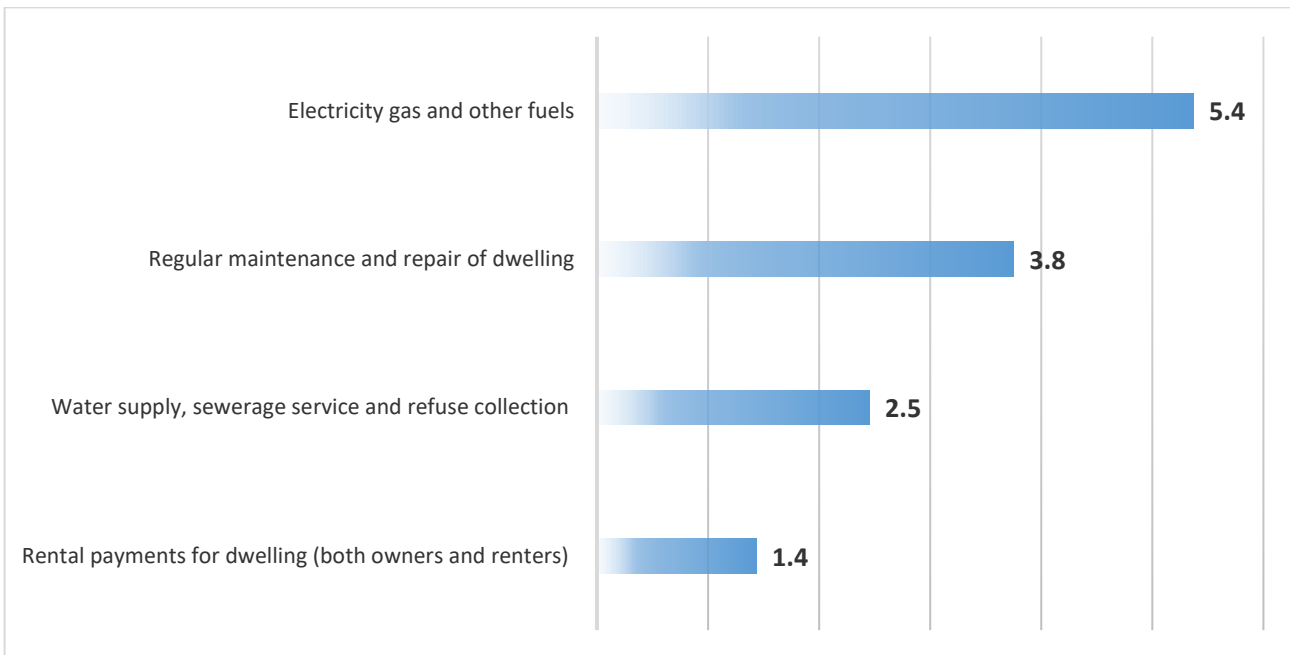
Chart 4: Annual inflation rate for Housing, water, electricity, gas, and other fuels (December 2021-December 2022)



The increase in the price levels of this category was reflected in the subgroups of Electricity, gas and other fuels (from -0.2% to 5.4%) and Rental payment for dwelling (from 1.3% to 1.4%).

The monthly inflation for this category recorded a deflation of 0.2 percent compared to an increase of 0.1 percent recorded to a month earlier.

Chart 5: Annual inflation rate for Housing, water, electricity, gas, and other fuels for December 2022



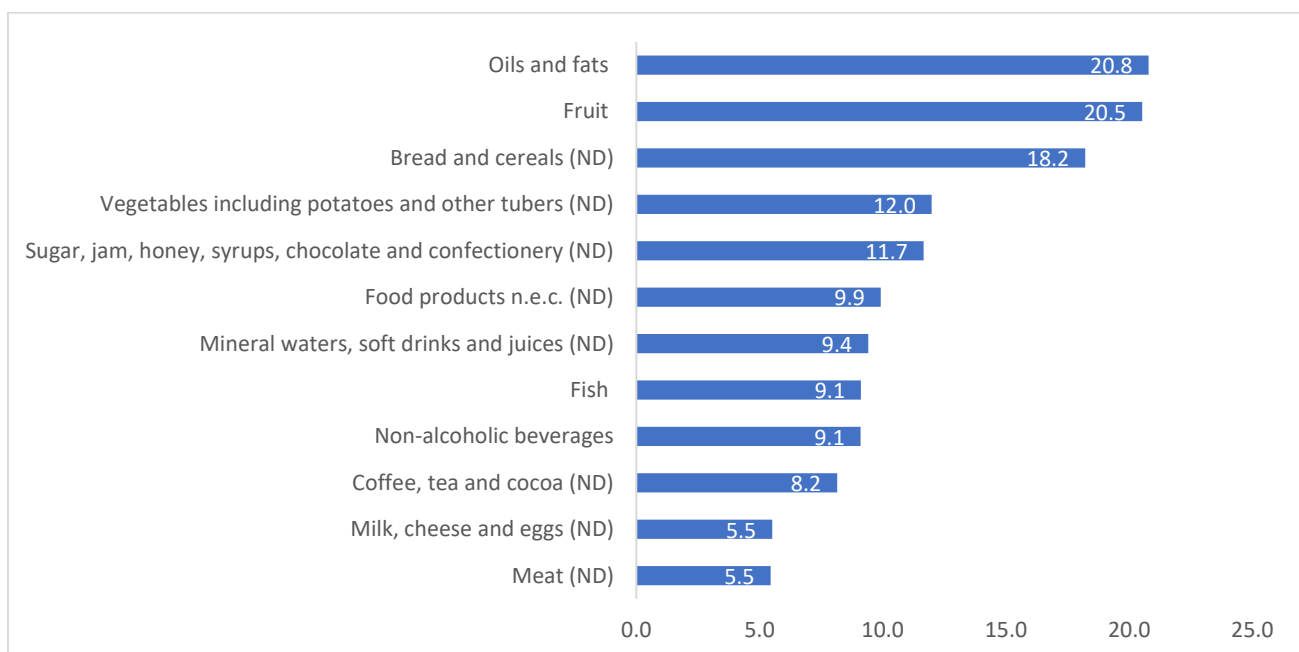
Food and non-alcoholic beverages

Food and non-alcoholic beverages which accounts for 16.5 percent of the NCPI basket annual inflation increased to 11.8 percent during the month of December 2022 compared to 5.1 percent registered during corresponding period of 2021.

On a monthly basis, price levels for this category increased by 2.2 percent during the period under review compared to 0.6 percent recorded in the preceding month.

Chart 6: Annual inflation rate for the main subcategories of Food and non-alcoholic beverages

(December 2022)



Food sub-category accounts for 14.8 percent of the consumer basket in the CPI. Within the food sub-category, bread, and cereals accounts for the highest weight of food items that consumers purchase, having a weight of 4.8 percent followed by Meat (3.5%); Sugar, jam, honey, syrups, chocolate, and confectionery (1.4%); Vegetables; and milk, cheese, and eggs (1.2%) each.

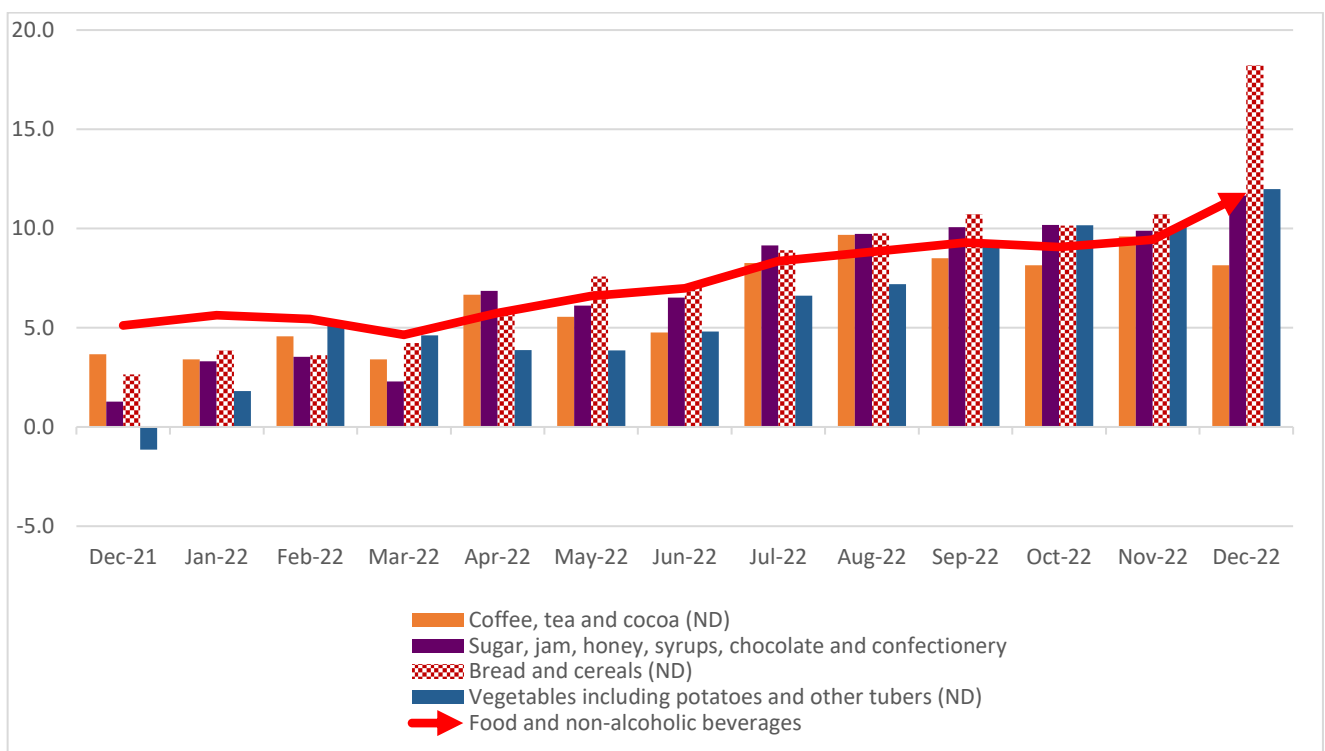
The price levels of **Vegetables** increased by 12.0 percent in December 2022 compared to a deflation of 1.1 percent recorded during December 2021. The increase in the annual inflation rate for this subcategory was mainly observed in the price levels of green pepper/Paprika (from -21.5% to 86.4%); Cucumber (from -14.1% to 41.8%); Onion (from -0.7% to 32.7%); Pumpkins and Squashes (from -9.5% to 4.6%) and Potatoes (-1.6% to 12.7%).

Bread and cereals price increase augmented by 18.2 percent during December 2022 compared to 2.7 percent recorded same period of the preceding year. The rise in the annual inflation rate for this subcategory resulted mainly from increases in the price levels of Bread, cake flour (from 7.2% to 25.3%); Maize, meal/grain (from -1.4% to 32.5%); Biscuits, rusks (from 4.0% to 12.9%); Mealie rice/malt (from -2.4% to 4.0%) and Breakfast cereals (from 2.3% to 8.4%).

The price levels of **Sugar, jam, honey, syrups, chocolate, and confectionary** increased by 11.7 percent during the period under review compared to an increase of 1.3 percent registered during the same period of 2021. The increase was mainly observed in the price levels of Chocolate (from -1.5% to 15.7%); Sugar (from 1.3% to 12.2%); Ice cream (from -1.4% to 11.1%) and Sweets (from 1.7% to 7.9%).

Oils and fats price increase augmented by 20.8 percent during December 2022 compared to 11.9 percent recorded during the same period a year earlier. The increase was reflected mainly in the price levels of Butter which escalated from -0.6% to 8.4%; Peanut butter (from -0.2% to 2.7%) and Cooking oil (from 16.9% to 28.1%).

Chart 7: Annual inflation rates for Food and non-alcoholic beverages and selected food sub-categories (December 2021 – December 2022)

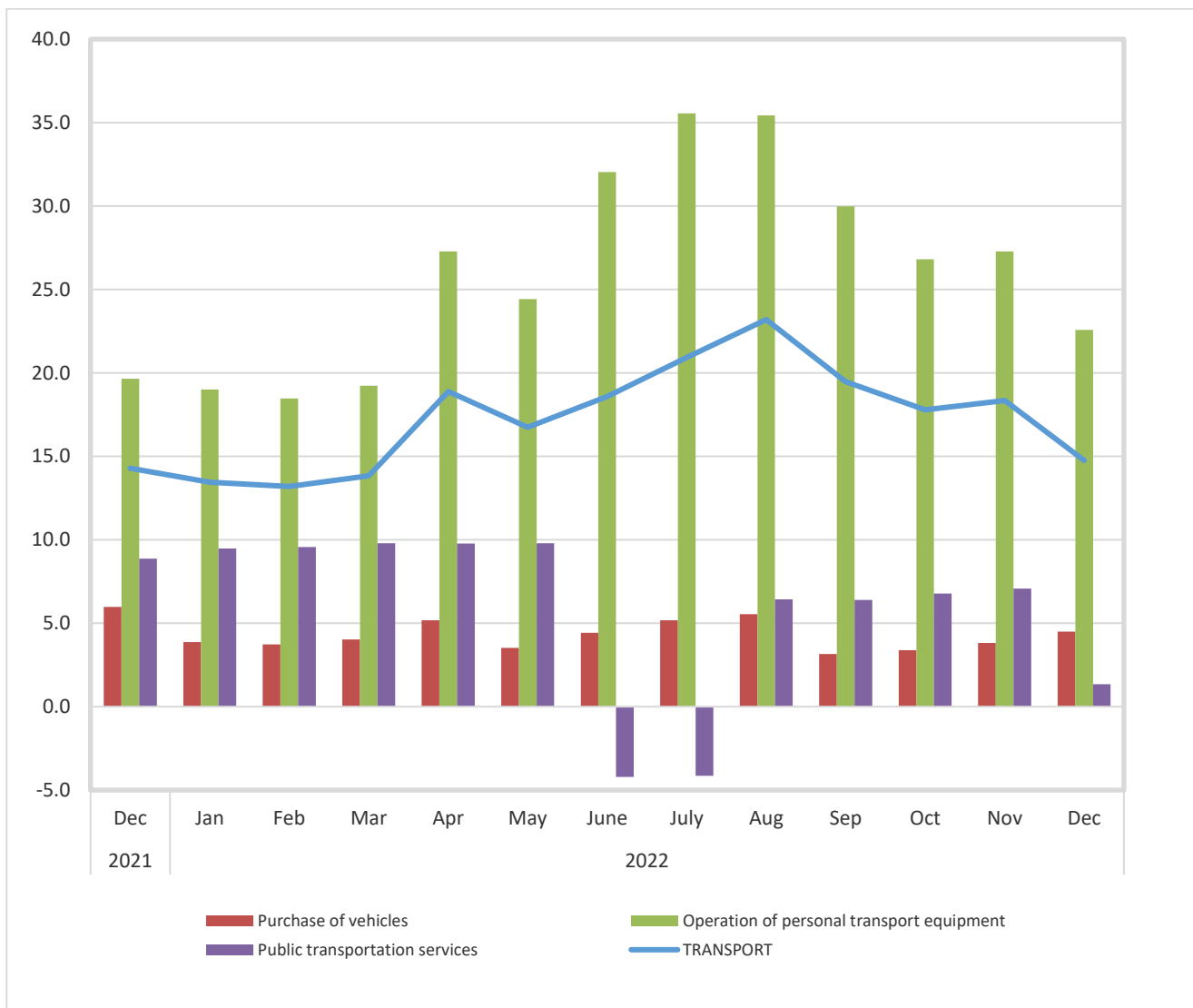


Transport

The annual inflation rate for the Transport category which accounts for 14.3 percent of the consumer basket continues to be the main driver of the overall inflation, increasing by 14.8 percent in December 2022 compared to 14.3 percent recorded in December 2021. The increase in the Transport component was mainly reflected in the price levels of Operation of personal transport equipment which increased by 22.6 percent compared to an increase of 19.7 percent recorded in December of 2021.

On a monthly basis, Transport group recorded a deflation rate of 1.0 percent in December 2022 compared to an increase of 2.0 percent recorded during the previous month.

Chart 8: Annual inflation rate for Transport (December 2021 - December 2022)



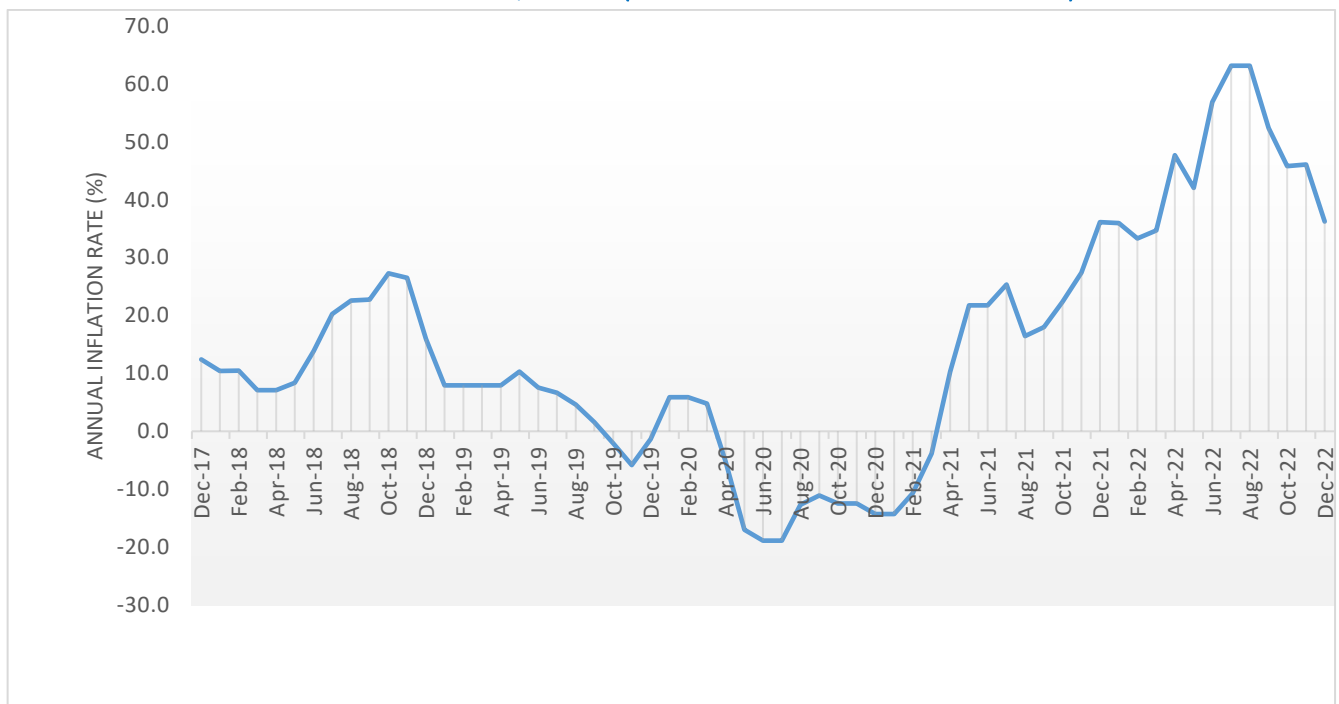
Prices for **Operation of personal transport equipment** increased by 22.6 percent in December 2022 compared to 19.7 percent recorded in December 2021. The increase resulted mainly from price increases recorded in Lubrication (from 3.0% to 11.2%) and Driving lessons, license and tests (from 5.8% to 11.1%).

Prices for Public transportation services recorded a slow increase of 1.4 percent compared to 8.9 percent registered during the same period of 2021. The increase emanated from increases registered in the price levels of Air transportation (from -10.7% to 17.1%) and Furniture removal and transport of goods which increased (from 3.7% to 26.3%).

Purchase of vehicles registered a slow increase of 4.5 percent during December 2022 compared to 6.0 percent recorded during December 2021.

During the period under review, prices for Petrol/diesel increased slightly to an inflation rate of 36.2 percent compared to inflation rate of 36.1 percent recorded during December 2021.

Chart 9: Annual inflation rate for Petrol / Diesel (December 2017 - December 2022)

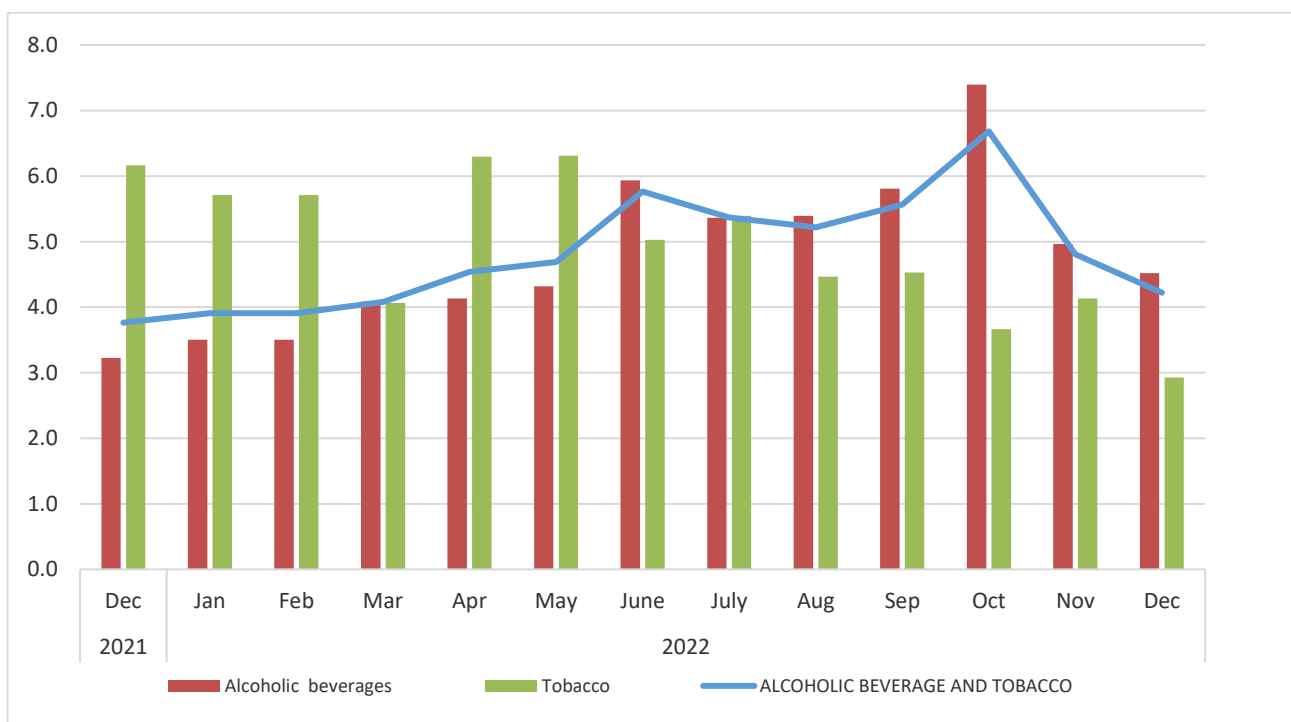


Alcoholic beverages and tobacco

During December 2022, the annual inflation rate for the Alcoholic beverages and tobacco category which accounts for 12.6 percent of the consumer basket rose by 4.2 percent compared to 3.8 percent registered during December of the preceding year. The increase in this group resulted mainly from an increase registered in the price level of Alcoholic beverages subcategory which increased by 4.5 percent compared to 3.2 percent recorded in December 2021.

On a monthly basis, Alcoholic beverages and tobacco group recorded a deflation rate of 0.1 percent during the month under review compared to an increase of 0.2 percent recorded during November 2022.

Chart 10: Annual inflation rate for Alcoholic beverages and tobacco (December 2021- December 2022)



Prices for Alcoholic beverages rose by 4.5 percent in December 2022, compared to an inflation rate of 3.2 percent recorded in December 2021. The increase in the price levels of this subcomponent resulted mainly from subcategories of White spirits which increased (from 15.8% to 20.3%) and Liqueurs (from -4.6% to -1.4%).

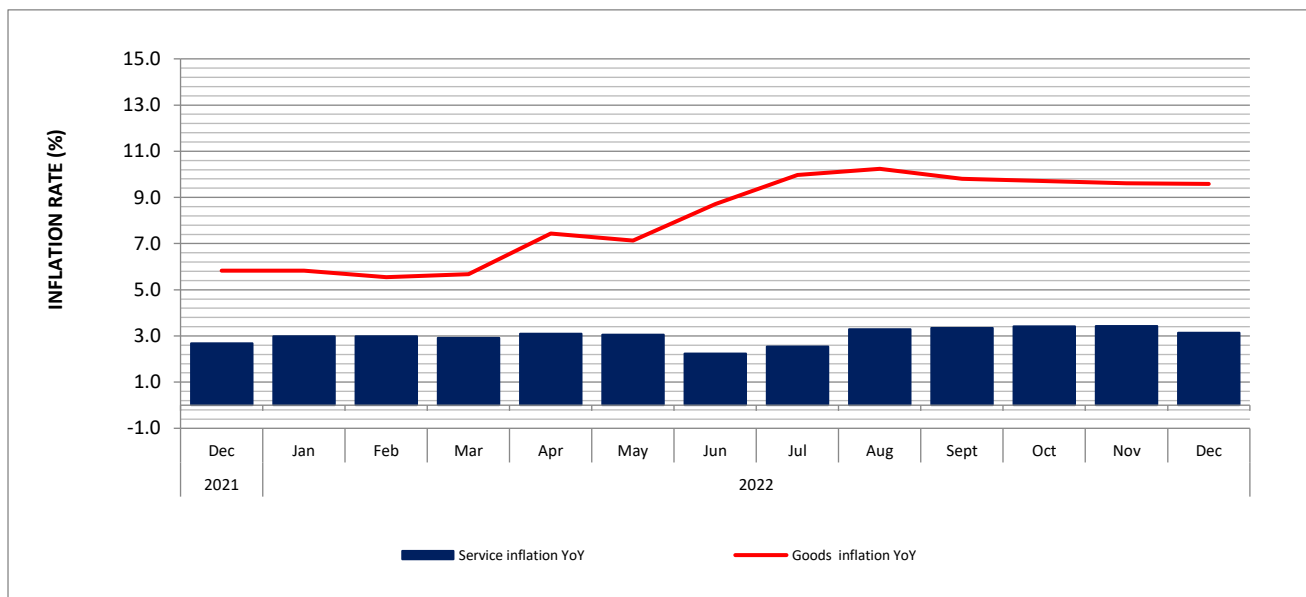
Tobacco, prices for this class recorded a slow growth of 2.9 percent during the period under review compared to 6.2 percent recorded in December 2021. The slowdown registered in the inflation rate for this category was reflected in subcategory of pipe tobacco which recorded a deflation of 3.3 percent in comparison to 10.1 percent recorded in December 2021.

Goods and Services inflation rates

In December 2022, the annual inflation rate for Goods increased by 9.6 percent compared to 5.8 percent registered during the same period last year. The annual inflation rate for Services rose by 3.1 percent in December 2022 compared to 2.7 percent recorded in December 2021.

The monthly inflation rate for Goods registered a slow increase of 0.4 percent in December 2022 compared to 0.9 percent registered during the previous month. Whereas, the monthly inflation rate for Services stagnated at 0.0 percent during the month of December 2022.

Chart 11: Goods and services annual inflation rates (December 2021 - December 2022)



Inflation rates by Zones

The NCPI is designed to cover the entire economic territory of the country and includes national, urban, and rural households of all income groups as derived from the Namibia Household Income and Expenditure Survey (NHIES). For the compilation of the National CPI, all administrative regions of the country were grouped into three Zones, with each zone considered as one geographic area as follows: **Zone 1** (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi); **Zone 2** (Khomas) and **Zone 3** (||Kharas, Erongo, Hardap and Omaheke).

Table 1: Zonal annual inflation rates - December 2022

	Zone 1	Zone 2	Zone 3
Jul-21	3.8	3.6	5.0
Aug - 21	3.1	3.1	4.5
Sep - 21	3.1	3.1	4.6
Oct - 21	3.2	3.3	4.7
Nov - 21	4.0	3.7	4.9
Dec-21	4.2	4.2	5.5
Average 2021	3.3	3.4	4.4
Jan-22	4.1	5.3	4.4
Feb - 22	3.9	5.3	4.1
Mar - 22	3.8	5.3	4.4
Apr-22	5.1	6.3	5.3
May-22	4.8	6.3	5.1
Jun-22	5.6	6.7	5.6
Jul-22	6.2	7.7	6.6
Aug-22	6.8	7.9	7.2
Sept-22	6.6	7.8	6.9
Oct-22	6.5	7.8	6.8
Nov-22	6.4	7.9	6.9
Dec-22	6.5	7.6	6.4
Average 2022	5.5	6.8	5.8

Zone 1 - The annual inflation rate increased by 6.5 percent during December 2022 compared to 4.2 percent recorded during the same period last year. The increase in the annual inflation rate resulted mainly from increases registered in the price levels of Food and non-alcoholic beverages (from 4.7% to 12.5%); Clothing and footwear (from -2.1% to 3.9%); Education (from -1.3% to 1.8%) and Hotels, cafes, and restaurants (from 2.8% to 5.7%).

On a monthly basis, the inflation rate for December 2022 stood at 0.3 percent compared to 0.5 percent recorded a month earlier.

Zone 2 - The annual inflation rate for December 2022 increased by 7.6 percent compared to 4.2 percent recorded during the same period of 2021. The increase was mainly due to increases in the price levels of Food and Non-alcoholic beverages (from 5.9% to 11.8%); Clothing and footwear (from -2.1% to 0.8%); Furnishing, household equipment and routine maintenance of the house (from 3.4% to 119.4%); Hotels, cafés, and restaurants (from 0.8% to 17.0%); Recreation and culture (from 3.1% to 8.6%) and Transport (from 14.0% to 15.3%).

On a monthly basis, the inflation rate stood at 0.3 percent compared to 0.5 percent as recorded last month.

Zone 3 - The annual inflation rate increased by 6.4 percent in December 2022 from 5.5 percent recorded in December 2021. The increase in the annual inflation rate emanated mainly from increases in the price levels of Food and non-alcoholic beverages (from 4.9% to 10.3%), Furnishing, household equipment and routine maintenance of the house (from 3.5% to 8.6%) and Education (from 0.8% to 7.0%).

On a monthly basis, the inflation rate for December 2022 recorded a 0.2 percent compared to 0.5 percent recorded last month.

Zonal average prices on selected products

More than 9000 prices of goods and services are collected monthly from more than 900 retail outlets in 8 localities. Analysis of the average retail prices of selected products for the month of December 2022 revealed that consumers in Zone 3 paid the lowest price for honey (500g) at N\$72.37 followed by Zone 2 at N\$84.10 while consumers in Zone 1 paid the highest price of N\$86.05. For Chicken, frozen assorted pieces per 1.5 kg, consumers in Zone 3 paid the highest price at N\$78.33, while the lowest price was recorded in Zone 1 at N\$69.49.

Table 2: Average prices on selected products - December 2022

Item	Unit of Measurement	Zone 1	Zone 2	Zone 3
White bread	Each	12.87	13.87	13.32
Brown bread	each	13.65	13.33	13.16
Chicken, frozen assorted pieces	1.5kg	69.49	76.85	78.33
Eggs	Pack of 6	20.32	21.85	21.49
Citrus Fruits	Per kg			
Oranges, loose	Per kg	22.76	30.90	27.53
Grapefruit: loose	Per kg	24.97	26.13	27.12
Lemons: loose	Per kg	23.41	31.59	23.69
Pure Sunflower oil	750ml	36.18	36.97	39.07
Brown sugar	1kg	17.49	18.63	18.33
Honey	500g	86.05	84.10	72.37
Beef	Per kg			
Stewing Beef	Per kg	84.74	88.19	92.77
Rump steak	Per kg	148.97	164.20	172.81
Fillet steak	Per kg	232.97	282.16	223.99
Beef brisket	Per kg	95.70	112.75	107.59
Beer (local)	330ml	11.74	12.60	12.48
Petrol	Per litre	20.58	20.50	20.51
Diesel	Per litre	23.36	23.28	23.59

BOX 2: NCPI basket weights

Inflation is calculated based on a basket of goods and services, containing a representative sample of the goods and or services commonly consumed in a country, and weighted in accordance with the relative percentage of expenditure allotted to each of the said goods at household level. The price of these goods and services are then tracked over time, to illustrate the change in the cost of living over time. As spending patterns change, new products and services are added to the basket, and the basket is reweighted to better capture the current spending patterns of the consumer at the current point in time.

As such, the inflation basket is generally reconstituted every five years. In Namibia, the basket was last rebased in 2013, using household expenditure data collected in the 2009/10 Household Income and Expenditure Survey. The basket now contains over 350 items, grouped into 12 categories and 55 sub-categories, for which prices are collected monthly from more than 900 retail outlets.

Namibian inflation is largely determined by three categories of the overall NCPI basket, namely: (i) Housing, water, electricity, gas, and other fuels, (ii) Food and non-alcoholic beverages and (iii) Transport, which cumulatively make up just under 60 percent of the total inflation basket. Additionally, following the rebasing of the NCPI basket in 2013, “Alcoholic beverages and tobacco” make up additional 12.6 percent of the basket, meaning that the four largest categories represent well over 70 percent of the total basket. As such, a large increase in inflation in these categories has a greater impact on the overall inflation than increases in the lower weighted categories. Thus, it is rare to see major increases in overall inflation attributed to the lower weighted categories, despite the fact that these categories may have seen relatively high inflation in their own right.

CATEGORY	WEIGHT %
Housing, Water, Electricity, Gas and Other Fuels	28.4
Food and Non-Alcoholic Beverages	16.5
Transport	14.3
Alcoholic Beverages and Tobacco	12.6
Furnishing, Household Equipment...	5.5
Miscellaneous Goods and Services	5.4
Communications	3.8
Education	3.7
Recreation and Culture	3.6
Clothing and Footwear	3.1
Health	2.0
Hotels, Cafés, and Restaurants	1.4

BOX 3: Zonal NCPI weights

	NCPI MAIN GROUPS	Weights		
		ZONE 1	ZONE 2	ZONE 3
1	Food and non-alcoholic beverages	20.4	12.3	16.5
2	Alcoholic beverages and tobacco	13.1	11.0	14.3
3	Clothing and footwear	3.9	2.4	2.6
4	Housing, water, electricity, gas, and other fuels	25.8	32.7	25.5
5	Furnishings, household equipment and routine maintenance of the house	5.8	5.2	5.3
6	Health	1.6	2.3	2.2
7	Transport	14.7	13.0	15.6
8	Communications	3.5	3.8	4.4
9	Recreation and culture	2.2	4.8	3.7
10	Education	3.2	4.5	3.1
11	Hotels, cafes and restaurants	0.9	2.0	1.1
12	Miscellaneous goods and services	4.8	5.8	5.6
	All items	100.0	100.0	100.0

ANNEXURE

Annex A: NCPI: All Items Index, monthly and annual percentage changes December 2022

Period		Index	m-o-m	y-o-y
2021	Jan	143.1	0.9	2.7
	Feb	143.7	0.4	2.7
	Mar	144.4	0.5	3.1
	Apr	144.9	0.4	3.9
	May	145.3	0.3	3.8
	June	146.0	0.5	4.1
	July	146.2	0.2	4.0
	Aug	146.0	-0.2	3.4
	Sep	146.5	0.3	3.5
	Oct	146.8	0.2	3.6
	Nov	147.6	0.6	4.1
	Dec	148.2	0.4	4.5
	An. Av	145.7	0.4	3.6
2022	Jan	149.7	1.1	4.6
	Feb	150.1	0.2	4.5
	Mar	150.9	0.5	4.5
	Apr	153.0	1.4	5.6
	May	153.1	0.1	5.4
	Jun	154.7	1.0	6.0
	Jul	156.2	1.0	6.8
	Aug	156.7	0.3	7.3
	Sep	156.9	0.1	7.1
	Oct	157.1	0.2	7.1
	Nov	158.0	0.5	7.0
	Dec	158.4	0.3	6.9
	An. Av	154.6	0.6	6.1

Annex B: NCPI Zonal All - Items Index, Monthly and Annual inflation rates (Dec 2012=100)

Zones		Zone 1			Zone 2			Zone 3		
Period		Index	m-o-m	y-o-y	Index	m-o-m	y-o-y	Index	m-o-m	y-o-y
2021	Jan	142.2	0.6	1.7	139.5	1.0	3.2	150.9	1.3	3.2
	Feb	142.8	0.5	2.4	139.7	0.2	2.6	151.5	0.5	3.5
	Mar	143.6	0.5	2.9	140.4	0.5	3.0	152.1	0.4	3.7
	Apr	144.1	0.4	3.7	140.8	0.3	3.7	152.9	0.5	4.4
	May	144.6	0.3	3.7	141.0	0.2	3.4	153.3	0.3	4.4
	Jun	145.2	0.4	3.9	141.8	0.5	3.7	154.2	0.6	4.9
	Jul	145.4	0.1	3.8	142.0	0.2	3.6	154.4	0.2	5.0
	Aug	145.1	-0.2	3.1	142.0	0.0	3.1	154.1	-0.2	4.5
	Sep	145.6	0.4	3.1	142.3	0.2	3.1	154.8	0.5	4.6
	Oct	146.0	0.2	3.2	142.5	0.1	3.3	155.1	0.2	4.7
	Nov	147.0	0.7	4.0	143.2	0.5	3.7	155.8	0.5	4.9
	Dec	147.2	0.1	4.2	143.9	0.5	4.2	156.9	0.7	5.5
	An. Av	144.9	0.3	3.3	141.4	0.3	3.4	153.8	0.4	4.4
2022	Jan	147.9	0.5	4.1	146.8	2.0	5.3	157.5	0.4	4.4
	Feb	148.4	0.3	3.9	147.2	0.2	5.3	157.7	0.1	4.1
	Mar	149.1	0.5	3.8	147.8	0.5	5.3	158.8	0.7	4.4
	Apr	151.5	1.6	5.1	149.7	1.3	6.3	160.9	1.3	5.3
	May	151.6	0.0	4.8	149.9	0.1	6.3	161.1	0.1	5.1
	Jun	153.3	1.1	5.6	151.2	0.9	6.7	162.8	1.1	5.6
	Jul	154.4	0.7	6.2	152.9	1.1	7.7	164.6	1.1	6.6
	Aug	155.0	0.4	6.8	153.2	0.1	7.9	165.2	0.4	7.2
	Sept	155.2	0.1	6.6	153.4	0.1	7.8	165.5	0.2	6.9
	Oct	155.5	0.2	6.5	153.6	0.2	7.8	165.7	0.1	6.8
	Nov	156.3	0.5	6.4	154.5	0.5	7.9	166.6	0.5	6.9
	Dec	156.8	0.3	6.5	154.9	0.3	7.6	166.9	0.2	6.4
	An. Av	152.9	0.5	5.5	151.3	0.6	6.8	162.8	0.5	5.8

Annex C: Background of the Zonal Consumer Price Index

The NCPI is designed to cover the entire economic territory of the country and includes national, urban and rural households of all income groups as derived from the Namibia Household Income and Expenditure Survey (NHIES). For the compilation of the National CPI, all administrative regions of the country were grouped into three Zones, with each zone considered as one geographic area as follows.

Zone 1 covers the expenditure patterns of the regions in the northern part of the country namely Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa and Zambezi. Prices are collected from the following towns: Katima Mulilo (76 retail outlets covering mainly the Central Business District); Oshakati (107 retail outlets covering mainly Game Shopping Center, Yetu Shopping Center, Oshana Mall, Marula Mall and Ongwediva); and Otjiwarongo (114 retail outlets covering mainly the Central Business District, Orwetoveni, and the Industrial Area).

Zone 2 covers the expenditure patterns of Khomas region, and the price collection covers Windhoek (218 retail outlets covering mainly Khomasdal, Katutura, Northern Industrial Area, Southern Industrial Area, Pioneers Park, Hochland Park, Prosperita, Klein Windhoek, Eros, and Kleine Kuppe).

Zone 3 covers the expenditure patterns of //Karas, Erongo, Hardap, and Omaheke regions with prices being collected from Keetmanshoop (86 retail outlets covering mainly Central Business District, West Dene and Tseiblagte); Swakopmund (108 retail outlets covering Central Business District, Mondesa, Tamariskia, Industrial Area); Mariental (61 retail outlets covering mainly Central Business District and Ombili); as well as Gobabis (59 retail outlets mainly covering the Central Business District), respectively.

The localities identified for price collection were selected based on a mixed criterion of:

- i. the relative importance of the locality as determined by its relative share exceeding 30 percent of the total household expenditure at national level.
- ii. geographic distribution of economic activities; and
- iii. Regional capitals