# Namibia Consumer Price Index Bulletin

# MARCH 2022



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### PREFACE



This report examines the monthly inflation rate performance in Namibia as measured by the Consumer Price Index (CPI). The inflation rate measures the change in the 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 (yearon-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 March 2022, the annual inflation rate increased by 4.5 percent compared to 3.1 percent recorded in March 2021. On a monthly basis, the inflation rate stood at 0.5 percent compared to 0.2 percent recorded a month earlier. The main contributors to the annual inflation rate were mainly Transport (1.9 percentage points) and Food and nonalcoholic beverages (0.9 percentage points).

The Zonal inflation rates for the month of March 2022 revealed that, **Zone 2** (Khomas) recorded the highest annual inflation rate of 5.3 percent followed by **Zone 3** (Hardap, Omaheke, //Karas, and Erongo) which recorded an annual inflation rate of 4.4 percent while **Zone 1** (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi) recorded the lowest annual percentage change

of 3.8 percent. On a monthly basis, the highest inflation rate of 0.7 percent was registered in **Zone 3** while **Zone 1** and **Zone 2** each recorded monthly inflation of 0.5 percent.

Analysis of the average retail prices of selected products for the month of March 2022 shows that consumers in **Zone 2** paid the highest price for Pure sunflower oil (750 ml) at N\$29.39 followed by **Zone 3** at N\$29.29, while consumers in **Zone 1** paid the lowest price of N\$28.38. For Rump steak, consumers in **Zone 1** paid the lowest price at N\$132.97/Kg, while the highest price was recorded in **Zone 2** at N\$168.40/Kg. For Eggs (pack of 6), consumers in **Zone 1** paid the lowest price at N\$17.65, while the highest was paid by **Zone 3** consumers at N\$19.34

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

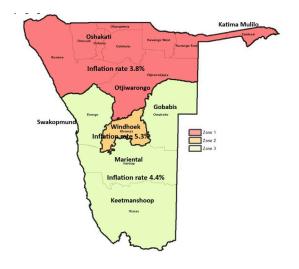
Please take note that the forthcoming report for April 2022 will be released on 12 May 2022.

Alex Shimuafeni Statistician-General & CEO

#### Annual inflation rate increased by 4.5 percent

During the period under review, the annual inflation rate stood at 4.5 percent compared to 3.1 percent recorded in March 2021 while monthly the inflation rate stood at 0.5 percent compared to 0.2 percent registered last month.

#### Box 1: Key highlights



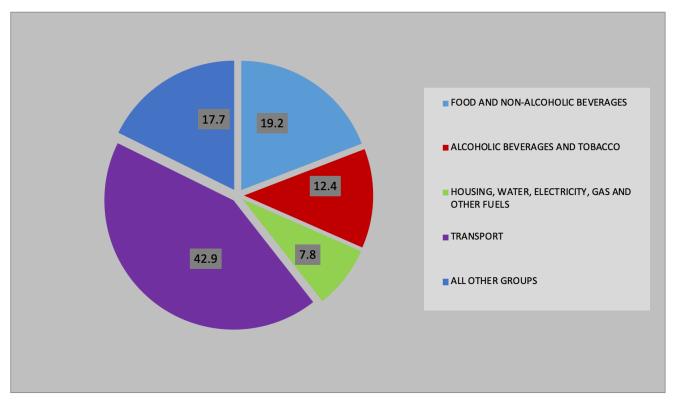
- o The annual inflation rate stood at **4.5 percent**
- o The annual inflation rate for Goods was estimated at **5.7 percent**
- o The annual inflation rate for Services stood at 2.9 percent
- o The average annual inflation rate for the period March 2021 to March 2022 stood at **4.0 percent**.
- o The twelve-month average annual inflation rate from April 2021 to March 2022 was estimated at **4.0 percent**.

#### Box 2: Contribution of the different groups to the annual percentage change in NCPI

Groups	Contributions (%)	
	Feb-22	Mar-22
Food and non-alcoholic beverages	1.0	0.9
Alcoholic beverages and tobacco	0.5	0.6
Clothing and footwear	0.0	0.0
Housing, water, electricity, gas & other fuels	0.3	0.4
Furnishings, household equipment etc.	0.5	0.4
Health	0.0	0.0
Transport	1.8	1.9
Communication	0.0	0.0
Recreation and culture	0.1	0.1
Education	0.1	0.1
Hotels, cafes and restaurants	0.1	0.1
Miscellaneous goods and services	0.0	0.1
All items	4.5	4.5

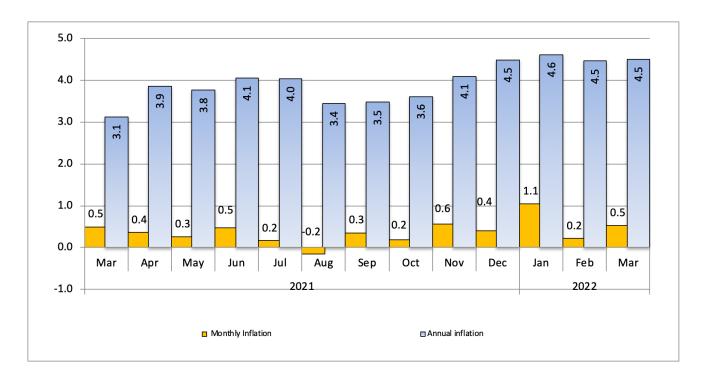
## **Overall inflation rate**

The annual inflation rate for the month of March 2022 stood at 4.5 percent, up from 3.1 percent recorded in March 2021, an increase of 1.4 percentage points. The main contributors to the annual inflation rate for March 2022 were mainly Transport (1.9 percentage points); Food and non-alcoholic beverages (0.9 percentage points); Alcoholic beverages & tobacco (0.6 percentage points); Housing, water, electricity, gas, and other fuels; and Furnishing, household equipment and routine maintenance of the house each contributed (0.4 percentage points).





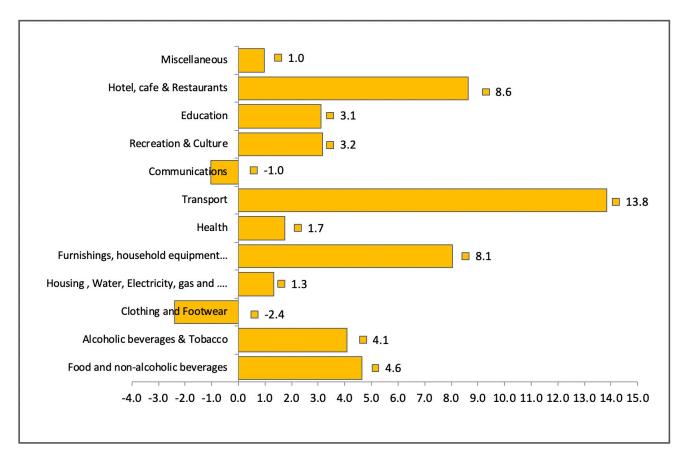
Namibia recorded a monthly inflation rate of 0.5 percent in March 2022 compared to 0.2 percent obtained during the previous month. The increase in the monthly percentage change was reflected mainly in Transport which increased (from 1.0% to 2.6%); Health (from -0.4% to 0.7%) and Alcoholic beverages and tobacco (from -0.8% to 0.4%).



#### Chart 2: Monthly and annual percentage change (March 2021 – March 2022)

## Annual inflation rate by main categories

The highest change in the annual inflation rate were witnessed in the categories of Transport (13.8%); Hotels, cafes and restaurants (8.6%); Furnishings, household equipment and routine maintenance of the house (8.1%); Food and non-alcoholic beverages (4.6%) and Alcoholic beverages and tobacco (4.1%).



#### Chart 3: Annual percentage change by groups for March 2022

### Selected main categories' annual inflation rates

#### Housing, water, electricity, gas and other fuels

The annual percentage change for Housing, water, electricity, gas, and other fuels component which accounts for 28.4 percent of the consumer basket, increased by 1.3 percent during March 2022 compared to 1.1 percent registered during the same period of the preceding year. The increase in the price levels of this category was reflected in all sub components with the exception of Regular maintenance and repair of dwelling that slowed to 6.1 percent compared to 6.5 percent registered during the same period a year earlier.

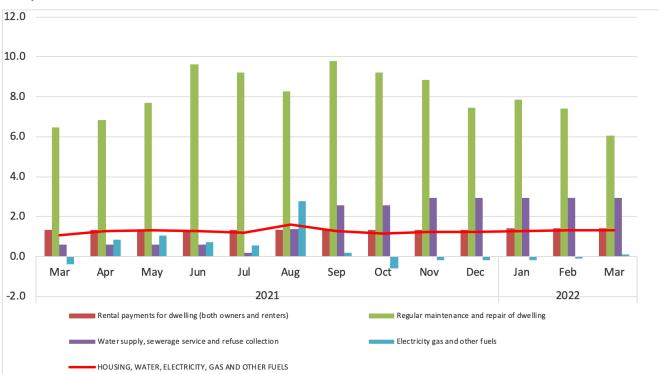


Chart 4: Annual inflation rate for Housing, water, electricity, gas, and other fuels (March 2021 – March 2022)

The highest percentage change in this component during the month of March 2022 was observed in Regular maintenance and repair of dwelling at 6.1 percent while the lowest rate of 0.1 percent was observed in Electricity, gas and other fuels.

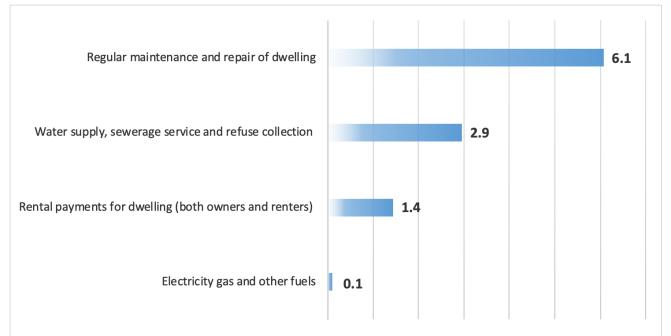


Chart 5: Annual inflation rate for Housing, water, electricity, gas and other fuels for March 2022

#### Food and non-alcoholic beverages

Food and non-alcoholic beverages which accounts for 16.5 percent of the NCPI basket increased by 4.6 percent during the month of March 2022 compared to 6.6 percent witnessed during the same period last year.

On a monthly basis, price levels for this category rose by 0.5 percent during the period under review compared to 1.0 percent recorded a month earlier.

#### Oils and fats 15.6 Fruit 10.0 Vegetables including potatoes and other tubers 4.6 Mineral water, soft drinks and juices 4.6 Meat 4.4 Bread and cereals 4.2 Food products n.e.c. 3.5 Coffee, tea and cocoa 3.4 Milk, cheese and eggs 3.4 Fish 2.8 Sugar, jam, honey, syrups, chocolate and confectionery 2.3

# Chart 6: Annual inflation rate for the main subcategories of Food and non-alcoholic beverages (March 2021 - March 2022)

Food sub-category accounts for 14.8 percent of the consumer basket in the CPI. Within the food subcategory, 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 percent); Sugar, jam, honey, syrups, chocolate, and confectionery (1.4 percent); Vegetables; and milk, cheese, and eggs (1.2 percent) each.

The inflation rate for the **Food** sub-category recorded a slow increase of 4.7 percent during the period under review compared to 7.1 percent recorded during the same period of the preceding year. The slow increase was mainly reflected in meat prices that increased by 4.4 percent compared to 13.3 percent registered in March 2021.

**Prices for Bread and cereals** increased by 4.2 percent during March 2022 compared to 5.4 percent obtained in March 2021. The slow increase in the annual inflation rate for this sub-category resulted mainly from the slow rise in the price levels of Maize meal/grain (from 3.9% to 3.0%) and Rice which declined (from 16.6% to -0.8%).

**Prices for Oils and fats** increased by 15.6 percent in March 2022 compared to 9.4 percent recorded in during the same time a year earlier. The increase was reflected mainly in the price levels of Cooking fats that escalated (from -2.7% to 36.6%); Cooking oil (from 15.8% to 20.3%) and Margarine & margarine spreads (from -1.7% to 12.3%).

The price levels of **Fish** increased by 2.8 percent in March 2022, a slowdown, when compared to 4.8 percent recorded in March 2021. The price levels of Fresh, chilled & frozen fish increased by 4.0 percent, lower, when compared to 6.7 percent, while Tinned fish registered an increase of 2.6 percent in March 2022 compared to 3 percent recorded in March 2021. Dried, smoked or salted fish & seafood recorded a decline of 2.9 percent during the period under review compared to a decline of 1.9 percent recorded a year earlier.

**Prices for meat** increased by 4.4 percent during the period under review, a slowdown when compared to an increase of 13.3 percent registered during the same period last year. The slowdown in the annual inflation rate for Meat was mainly observed in the price levels of Chicken (from 19.3% to 4.6%); Mutton/ Lamb (from 15.5% to 4.4%); Liver and kidneys (from 16.2% to 4.7%); Beef (from 12.5% to 4.3%); and Minced meat (from 8.8% to 2.9%).

The price levels of **Vegetables** increased by 4.6 percent in March 2022 compared to 7.3 percent recorded in March 2021. The slowdown in the annual inflation rate for this subcategory resulted mainly from decreases observed in the price levels of Cabbage (from 23.1% to -20.5%); Sweet potato (from 26.5% to -15.7%); Cucumber (from 10.1% to -11.1%) and Spinach (from 6.8% to -10.7%).

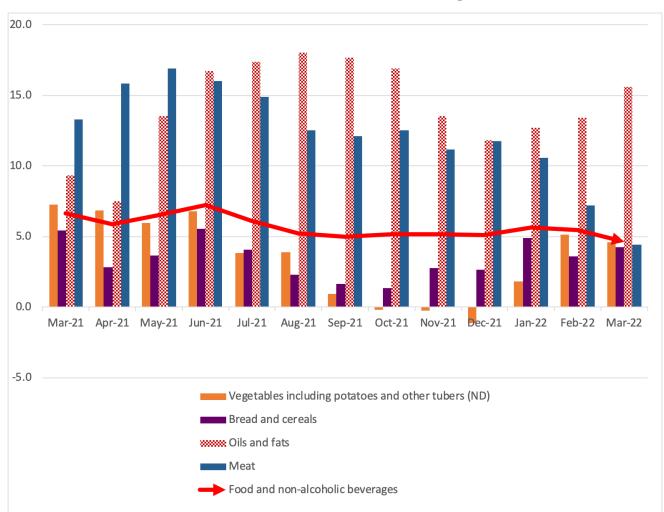


Chart 7: Annual inflation rates for Food and non – alcoholic sub-categories for March 2022

#### **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 13.8 percent in March 2022 compared to 2.4 percent recorded in March 2021. The increases in the Transport component were reflected in the price levels of Operation of personal transport equipment which increased by 19.2 percent and Public transport that increased by 9.8 percent.

Transport monthly inflation rate increased by 2.6 percent in March 2022 compared to 1.0 percent recorded in February 2022, registering an increase of 1.6 percentage points.

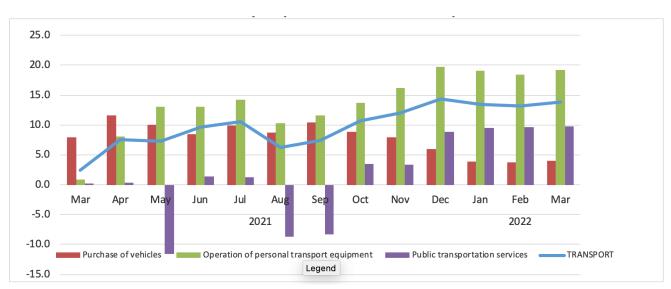


Chart 8: Annual inflation rate for Transport (March 2021 – March 2022)

**Operation of personal transport equipment** increased by 19.2 percent in March 2022, compared to 0.9 percent recorded in March 2021. The increase resulted mainly from price increases witnessed in Petrol/Diesel which recorded a remarkable increase of 34.7 percent in March 2022 compared to a deflation of 3.8 percent registered during the same period last year.

**Prices for Public transportation services** recorded an increase of 9.8 percent compared to 0.3 percent registered in March 2021. The increase was mainly as a result of price increases registered in Taxi transportation that increased by 10.4 percent in March 2022 compared to 0.0 percent registered in March 2021; Bus transportation increased by 10 percent compared to 1.9 percent in March 2021; while Air transportation inflation increased by 7.3 percent compared to a deflation of 10.2 percent in March 2021.

**Purchase of vehicles,** prices in this subcategory increased by 4.0 percent in March 2022 compared to 8.0 percent recorded during the same period last year. The slow increase emanated from all subcategories: Motor cycles (from 11.0% to 6.2%); Bicycles (from 8.8% to 5.7%) and Motor cars (from 7.9% to 3.9%).

#### Alcoholic beverages and tobacco

During the month of March 2022, the annual inflation rate for the Alcoholic beverages and tobacco category which accounts for 12.6 percent of the consumer basket rose by 4.1 percent compared to 3.8 percent registered in March of the preceding year. The increase in the movement of the inflation rate of this group was registered in the price levels of Alcoholic beverages which stood at 4.1 percent compared to 2.5 percent registered last year.

On a monthly basis, prices for this category increased by 0.4 percent compared to a deflation of 0.8 percent recorded in the previous month.

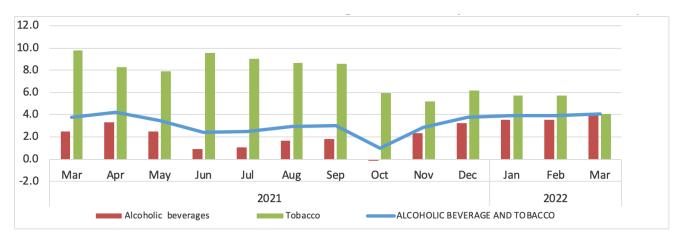


Chart 9: Annual inflation rate for Alcoholic beverages and tobacco (March 2021 – March 2022)

**Prices for Tobacco** increased by 4.1 percent in March 2022 compared to 9.8 percent recorded in March 2021. The slowdown was due to slow increases in the price levels of both Cigarettes that increased by 4 percent compared to 9.1 percent in March 2021 and Pipe tobacco which increased by 4.4 percent compared to 11.8 percent in March 2021.

**Prices for Alcoholic beverages** rose by 4.1 percent in March 2022, compared to 2.5 percent recorded in March 2021. The increase in the price levels of this subcomponent were attributed from both subcategories: White spirits that increased by 14.2 percent compared to 6.8 percent in March 2021 and Beers/Ales/Ciders which increased by 4.5 percent compared to 2.0 percent in March 2021.

## **Goods and Services inflation rates**

In March 2022, the annual inflation rates for Goods increased by 5.7 percent compared to 3.9 percent registered during the same period last year. The annual inflation rate for Services rose by 2.9 percent in March 2022 compared to 2.1 percent recorded in March 2021.

The monthly inflation rate for Goods and Services rose by 0.9 percent and 0.0 percent in March 2022 compared to 0.4 percent and 0.0 percent, registered during the previous month, respectively.

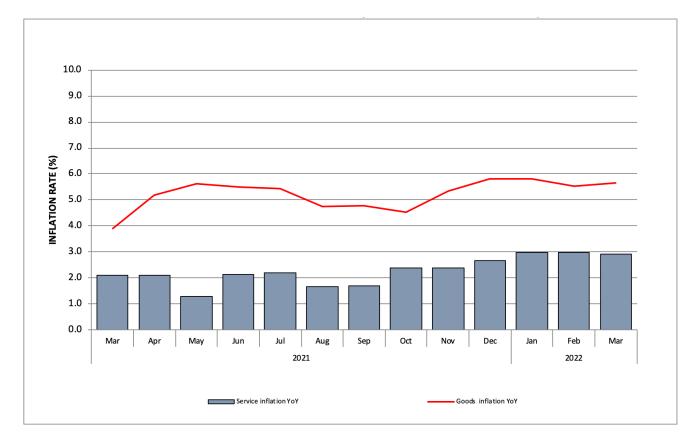


Chart 10: Goods and Services annual inflation rates (March 2021 – March 2022)

## 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).

	Zone 1	Zone 2	Zone 3
Jan-21	1.7	3.2	3.2
Feb-21	2.4	2.6	3.5
Mar-21	2.9	3.0	3.7
Apr-21	3.7	3.7	4.4
May-21	3.7	3.4	4.4
Jun-21	3.9	3.7	4.9
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
Jan-22	4.1	5.3	4.4
Feb-22	3.9	5.3	4.1
Mar-22	3.8	5.3	4.4

#### Table 1: Zonal annual inflation rates – March 2022

**Zone 1** - The annual inflation rate increased by 3.8 percent in March 2022 compared to 2.9 percent registered in March 2021. The increase in the annual inflation rate resulted mainly from increases observed in the price levels of Transport (13.0%); Hotels, cafés and restaurants (6.1%); Alcoholic beverages and tobacco (2.6%); and Housing, water, electricity, gas and other fuels (1.1%).

On a monthly basis, the inflation rate for March 2022 increased by 0.5 percent compared to 0.3 percent recorded during the previous month.

**Zone 2** - The annual inflation rate for March 2022 augmented by 5.3 percent compared to 3.0 percent recorded during the same period of 2021. The increase was mainly due to increases in the price levels of Transport (14.6%); Hotels, cafés, and restaurants (11.2%) and Furnishing, household equipment and routine maintenance of the house (14.2%).

On a monthly basis, the inflation rate increased by 0.5 percent compared 0.2 percent registered last month.

**Zone 3** - The annual inflation rate increased by 4.4 percent in March 2022 from 3.7 percent recorded during the same period of the preceding year. The increase in the annual inflation rate resulted mainly from increases witnessed in the price levels of Transport (14.2%); Furnishing, household equipment and routine maintenance of the house (4.8%); Hotels, cafes, and restaurants (3.3%); and Education (7.0%).

On a monthly basis, the inflation rate for March 2022 increased by 0.7 percent compared to 0.1 percent recorded during the preceding 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 March 2022 presented in Table 2 shows that consumers in **Zone 2** paid the highest price for Pure sunflower oil (750 ml) at N\$29.39 followed by **Zone 3** at N\$29.29, while consumers in **Zone 1** paid the lowest price of N\$28.38. For Rump steak, consumers in **Zone 1** paid the lowest price at N\$132.97/Kg, while the highest price was recorded in **Zone 2** at N\$168.40/Kg. For Eggs (pack of 6), consumers in **Zone 1** paid the lowest price at N\$17.65, while the highest was paid by **Zone 3** consumers at N\$19.34..

Item	Unit of Measurement	Zone 1	Zone 2	Zone 3
White bread	Each	10.87	11.70	11.49
Brown bread	each	11.14	11.56	11.32
Chicken, frozen assorted pieces	1.5kg	69.54	72.37	64.99
Eggs	Pack of 6	17.65	19.07	19.34
Citrus Fruits	Per kg			
Oranges, loose	Per kg	33.84	40.64	27.32
Grapefruit: loose	Per kg	48.47	35.49	26.47
Lemons: loose	Per kg	32.30	35.88	35.42
Pure Sunflower oil	750ml	28.38	29.39	29.29
Brown sugar	1kg	16.99	18.12	15.83
Honey	500g	81.21	81.21	79.43
Beef	Per kg			
Stewing Beef	Per kg	88.71	85.09	90.55
Rump steak	Per kg	132.97	168.40	165.12
Fillet steak	Per kg	188.23	237.33	177.36
Beef brisket	Per kg	86.18	117.75	109.51
Beer (local)	330ml	11.18	11.79	11.45

#### Table 2: Average prices on selected products; March 2022

## **BOX 3: 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 subcategories, for which prices are collected on a monthly basis 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 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 4: Zonal NCPI weights**

	Categories		Weights		
	NCPI MAIN GROUPS	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 March 2022

		· · ·		
Period		Index	m-o-m	у-о-у
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
	Jun	146.0	0.5	4.1
	Jul	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

#### Annex B: NCPI for March 2022 by main groups and sub-groups (Dec.2012=100)

				CPI		Inflation	Rate
		Weights	Mar-21	Feb-22	Mar-22	m-o-m	y-o-y
	S	100.00	144.4	150.1	150.9	0.5	4.
GOODS		57.7	147.4	154.4	155.8	0.9	5.
ERVICES		42.3	140.4	144.5	144.5	0.0	2.
OOD AN	D NON-ALCOHOLIC BEVERAGES	16.45	163.1	170.0	170.7	0.5	4.
Food		14.78	165.6	172.4	173.4	0.6	4.
	Bread and cereals	4.84	147.1	150.5	153.4	1.9	4
	Meat	3.53	179.7	189.2	187.7	-0.8	4
	Fish	0.81	169.5	170.4	174.2	2.3	2
	Milk, cheese and eggs	1.17	157.6	162.5	162.9	0.2	3
	Oils and fats	0.78	152.1	173.9	175.8	1.1	15
	Fruit	0.33	230.9	254.9	253.9	-0.4	10
	Vegetables including potatoes and other tubers	1.23	197.8	205.6	207.0	0.7	4
	Sugar, jam, honey, syrups, chocolate and confectionery	1.44	168.7	173.6	172.5	-0.6	2
	Food products n.e.c.	0.65	151.6	155.1	156.9	1.1	3
Non-al	coholic beverages	1.66	141.0	148.2	147.1	-0.7	4
	Coffee, tea and cocoa	0.31	181.4	188.3	187.6	-0.4	3
	Mineral waters, soft drinks and juices	1.35	131.7	138.9	137.8	-0.8	4
LCOHOL	IC BEVERAGES AND TOBACCO	12.59	157.4	163.2	163.8	0.4	4
	Alcoholic beverages	9.99	161.7	167.8	168.3	0.3	4
	Tobacco	2.61	141.0	145.7	146.8	0.7	4
							-
	G AND FOOTWEAR	3.05	97.7	95.3	95.4	0.0	-2
Clothin	-	2.04	103.3	100.9	101.1	0.2	-2
	thing materials	0.07	149.1	154.5	156.8	1.5	5
Kea	dy-made clothing	1.93	101.2	98.3	98.5	0.2	-2
	Men's clothing	0.58	102.5	99.9	99.4	-0.4	-3
	Women's clothing	0.70	90.0	84.5	84.8	0.3	-5
(	Children's clothing	0.66	110.1	109.8	110.5	0.6	0
	Boys' clothing Girls' clothing	0.24	106.1 111.6	107.4 110.7	107.1	-0.3 1.4	0
	Infants' clothing	0.09	111.0	110.7	112.2 115.2	0.6	0 -1
Oth	er articles of clothing and clothing accessories	0.09	124.2	114.5	130.0	-0.7	-1
	cleaning, repair and hire of clothing	0.00	133.5	147.8	147.8	0.0	10
Footwe		1.01	86.3	84.1	83.7	-0.5	-3
1001000	Adult footwear	0.80	76.2	74.5	74.0	-0.7	-3
	Children's footwear	0.20	124.4	119.5	119.5	0.0	-4
	Repair of footwear	0.20	132.9	141.8	141.9	0.0	-4
		0.01	132.5	141.0	141.5	0.0	0
IOUSING	, WATER, ELECTRICITY, GAS AND OTHER FUELS	28.36	134.9	136.7	136.7	0.0	1
	Rental payments for dwelling (both owners and renters)	23.3	128.5	130.3	130.3	0.0	1
		20.0					6
	Regular maintenance and repair of dwelling	0.2	150.1	159.5	159.3	-0.1	
	Regular maintenance and repair of dwelling Water supply sewerage service and refuse collection	0.2	150.1 186.7	159.5 192.2	159.3 192.2	-0.1	
	Regular maintenance and repair of dwelling Water supply, sewerage service and refuse collection Electricity gas and other fuels	0.2 1.0 3.9	150.1 186.7 159.2	159.5 192.2 159.0	159.3 192.2 159.4	-0.1 0.0 0.2	2

#### Annex B: NCPI for March 2022 by main groups and sub-groups (Dec.2012=100)

	: NCFT for March 2022 by main groups and su			CPI		Inflatio	n Rate
		Weights	Mar-21	Feb-22	Mar-22	m-o-m	y-o-y
	NGS, HOUSEHOLD EQUIPMENT AND ROUTINE ANCE OF THE HOUSE	5.5	134.4	145.7	145.2	-0.3	8.1
Furnitu repairs	Furniture, furnishings, decorations, carpets, floor coverings, incl.		103.0	103.0	102.2	-0.8	-0.8
	Furniture and furnishings	1.7	101.0	100.9	100.2	-0.8	-0.9
	Carpets and other floor coverings	0.1	124.1	129.0	126.7	-1.8	2.2
	Repair of furnishings and floor coverings	0.0	206.8	200.8	200.8	0.0	-2.9
	Household textiles	0.7	151.1	160.6	160.0	-0.4	5.9
	Heating and cooking appliances, refrigerators, washing machines and similar major household appliances, etc	0.9	132.5	140.8	140.2	-0.4	5.
	Glassware, tableware and household utensils	0.2	165.7	176.1	176.7	0.4	6.
	Tools and equipment for house and garden	0.4	138.8	143.4	143.1	-0.2	3.
	Goods and services for routine household maintenance	1.4	161.3	192.5	192.5	0.0	19.
HEALTH		2.0	143.7	145.2	146.1	0.7	1.
	Medical products, appliances and equipment	0.8	139.4	142.5	144.7	1.5	3.
	Outpatient Services, medical, dental and paramedical	1.0	155.6	156.1	156.2	0.1	0.
	Hospital services	0.2	100.0	100.0	100.0	0.0	0.
<b>FRANSPO</b>	RT	14.3	141.2	156.7	160.7	2.6	13.
	Purchase of vehicles	2.9	175.0	181.3	182.0	0.4	4.
	Operation of personal transport equipment	9.0	130.8	149.9	156.0	4.1	19.
	Public transportation services	2.4	139.2	152.7	152.8	0.0	9.
COMMUN	ICATIONS	3.8	112.9	111.9	111.7	-0.1	-1.
DECDEATI	ON AND CULTURE	3.6	144.2	148.3	148.7	0.3	3.
LECKEAT	Audio-visual, photographic and data processing equip. incl.	1.2	129.2	131.3	130.0	-1.0	0.
	repairs Other major durables for recreation and culture	0.1	147.3	157.9	157.9	0.0	7
	Other recreational items and equipment; flowers, gardens and pets	0.5	139.9	145.9	149.5	2.4	6
	Recreation and cultural services	0.8	143.3	147.7	147.7	0.0	3.
	Newspapers, books and stationery	0.9	158.4	161.7	163.7	1.2	3.
	Package holidays	0.1	206.0	224.1	221.2	-1.3	7.
DUCATIO	DN	3.6	180.5	186.1	186.1	0.0	3.
	Pre-primary education (ages 2 to 6 years)	0.2	207.6	210.9	210.9	0.0	1.
	Primary (private) and Secondary education (ages 7 to 17 years)	1.4	197.1	204.8	204.8	0.0	3.
	Tertiary education	2.0	165.2	169.6	169.6	0.0	2.
IOTELS, C	CAFES AND RESTAURANTS	1.4	149.6	162.5	162.5	0.0	8.
	Catering	0.7	155.1	161.0	161.2	0.1	3.
	Accommodation services	0.6	143.2	164.1	164.0	-0.1	14.
VISCELLA	NEOUS GOODS AND SERVICES	5.4	148.3	149.6	149.7	0.1	1.
	Personal care	1.4	141.8	146.8	147.7	0.6	4.
	Personal effects n.e.c.	1.0	123.0	122.2	121.5	-0.6	-1.
	Insurance	0.7	106.9	108.4	108.4	0.0	1.
	Financial services n.e.c.	0.9	236.7	236.7	236.7	0.0	0.0
	Other services n.e.c.	1.3	134.8	134.9	134.9	0.0	0.

# Annex C: Zone 1 CPI (Northern Part of Namibia) All Items Index, monthly and annual percentage changes March 2022

Period		Index	m-o-m	у-о-у
2021	Jan	142.2	0.6	1.7
	Feb	142.8	0.5	2.4
	Mar	143.6	0.5	2.9
	Apr	144.1	0.4	3.7
	May	144.6	0.3	3.7
	Jun	145.2	0.4	3.9
	Jul	145.4	0.1	3.8
	Aug	145.1	-0.2	3.1
	Sep	145.6	0.4	3.1
	Oct	146.0	0.2	3.2
	Nov	147.0	0.7	4.0
	Dec	147.0	0.1	4.2
	An. Av	144.9	0.3	3.3
2022	Jan	147.9	0.5	4.1
	Feb	148.4	0.3	3.9
	Mar	149.1	0.5	3.8

# Annex D: Zone 2 CPI (Windhoek Area) All Items Index, monthly and annual percentage changes March 2022

Period		Index	m-o-m	у-оу
2021	Jan	139.5	1.0	3.2
	Feb	137.7	0.2	2.6
	Mar	140.4	0.5	3.0
	Apr	140.8	0.3	3.7
	May	141.0	0.2	3.4
	Jun	141.8	0.5	3.7
	Jul	142.0	0.2	3.6
	Aug	142.0	0.0	3.1
	Sep	142.3	0.2	3.1
	Oct	142.5	0.1	3.3
	Nov	143.2	0.5	3.7
	Dec	143.9	0.5	4.2
	An. Av	141.4	0.3	3.4
2022	Jan	146.8	2.0	5.3
	Feb	147.2	0.2	5.3
	Mar	147.8	0.5	5.3

# Annex E: Zone 3 CPI (Eastern, Southern & Western Parts of Namibia) All Items Index, monthly and annual percentage changes March 2022

Period		Index	m-o-m	у-о-у
2021	Jan	150.9	1.3	3.2
	Feb	151.5	0.5	3.5
	Mar	152.1	0.4	3.7
	Apr	152.9	0.5	4.4
	May	153.3	0.3	4.4
	Jun	154.2	0.6	4.9
	Jul	154.4	0.2	5.0
	Aug	154.1	-0.2	4.5
	Sep	154.8	0.5	4.6
	Oct	155.1	0.2	4.7
	Nov	155.8	0.5	4.9
	Dec	156.9	0.7	5.5
	An. Av	153.8	0.4	4.4
2022	Jan	157.4	0.4	4.4
	Feb	157.7	0.1	4.1
	Mar	158.8	0.7	4.4

#### **Annex F: 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

## Namibia Consumer Price Index Bulletin

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Namibia Statistics Agency (NSA) FGI House 44 Post Street Mall, Windhoek Namibia P.O.Box 2133, Windhoek, Namibia Tel: 061-431 3200, Fax: 061-4313253 www.nsa.org.na