Namibia Consumer Price Index Bulletin

JULY 2021

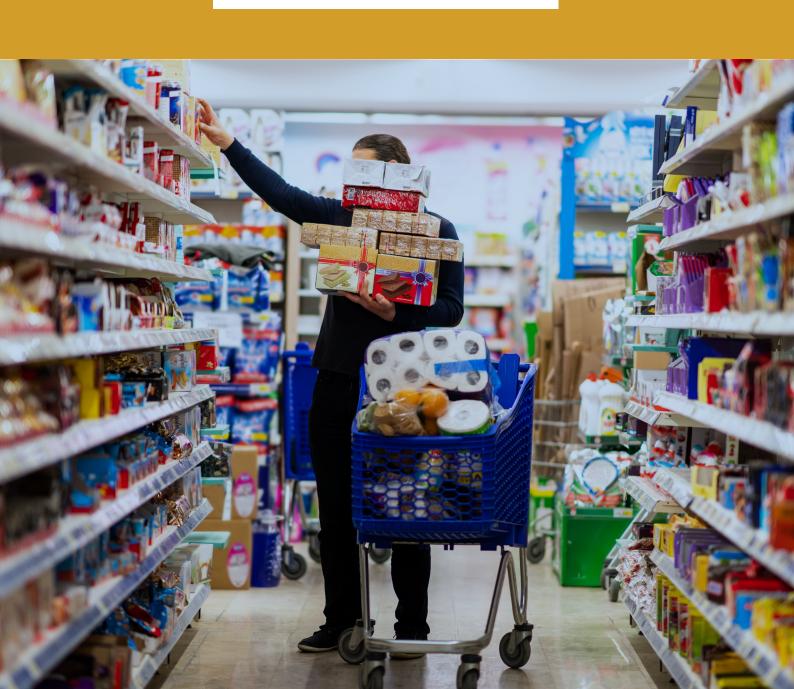


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PREFACE



This report examines the monthly inflation rate performance in Namibia as measured by the Consumer Price Index. The Namibia Consumer Price Index (NCPI) is used as the basis to calculate the rate of inflation as experienced by consumers. The Consumer Price Index is published about 15 days after the end of the reference month to which it relates.

The inflation rate measures the change in the CPI for the month under review compared to the previous month (month-on-month change) as well as to the corresponding month in the previous year (year-on-year change). The inflation rate is vital for purposes of economic policy-making, especially the conduct of monetary policy and to consumers in general.

In July 2021, the annual inflation rate increased by 4.0 percent compared to 2.1 percent recorded in July 2020. On a monthly basis, the inflation rate increased by 0.2 percent lower than the 0.5 percent recorded a month earlier. The main drivers to the July 2021 annual inflation rate were Transport and Food and non-alcoholic beverages contributing 1.4 percentage points and 1.1 percentage points to the overall inflation rate, respectively.

The Zonal inflation rates for the month of July 2021 revealed that, Zone 1 (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi) recorded annual inflation rate of 3.8 percent, Zone 2 (Khomas) recorded annual inflation rate of 3.6 percent, while Zone 3, (Erongo, Hardap Omaheke and //Kharas) registered inflation rate of 5.0 percent. On a monthly basis, Zone 1 recorded inflation rate of 0.1 percent, while, Zone 2 and 3 registered 0.2 percent each.

The average retail prices of selected products for the month of July 2021 revealed that consumers residing in Zone 2 paid more for chicken assorted pieces (1.5 kg) at N\$71.74 followed by Zone 3 at N\$70.56, while consumers in Zone 3 paid more for beef at N\$129.78 per kg followed by Zone 2 at N\$130.42 per kg.

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

Alex Shimuafeni

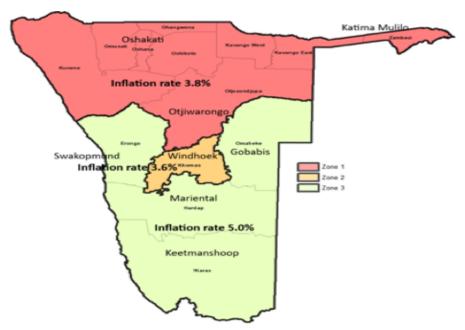
Statistician-General & CEO



Annual inflation rate increased.

The annual inflation rate for July 2021 increased by 4.0 percent compared to 2.1 percent recorded in July 2020. On a monthly basis, inflation rate rose by 0.2 percent compared to 0.5 percent posted in the preceding month.

Box 1: Key highlights



- o The annual inflation rate stood at **4.0 percen**t
- o The annual inflation rate for Goods was estimated at **5.4 percent**
- o The annual inflation rate for Services stood at **2.2 percent**
- o The average annual inflation rate for the period July 2020 to July 2021 stood at **2.9 percent**
- o The twelve-month average annual inflation rate from August 2020 to July 2021 was estimated at **3.0 percent**

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

Groups	Contribut	tions (%)
	Jun-21	Jul-21
Food and non-alcoholic beverages	1.3	1.1
Alcoholic beverages and tobacco	0.3	0.3
Clothing and footwear	-0.1	-0.1
Housing, water, electricity, gas & other fuels	0.3	0.3
Furnishings, household equipment etc.	0.3	0.3
Health	0.1	0.1
Transport	1.3	1.4
Communication	0.0	0.0
Recreation and culture	0.1	0.1
Education	0.0	0.0
Hotels, cafes and restaurants	0.0	0.0
Miscellaneous goods and services	0.3	0.3
All items	4.1	4.0

Overall inflation rate

For the month of July 2021 annual inflation rate increased by 4.0 percent, compared to 2.1 percent recorded in July 2020. The main contributors to the inflation rate for July 2021 were Transport (1.4 percentage points); Food and non-alcoholic beverages (1.1 percentage points); while Alcoholic beverages & tobacco; Housing, Water, Electricity, Gas and Other fuels; Furnishings, household equipment and routine maintenance of the house; and Miscellaneous goods and services contribution 0.3 percentage point each. For the month of July 2021, Transport was the main driver of inflation accounting for 35.8 percent of the overall inflation change followed by Food and non-alcoholic beverages with 27.4 percent.

20.2%

27.4%

POOD AND NON-ALCOHOLIC BEVERAGES

ALCOHOLIC BEVERAGES AND TOBACCO

HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS

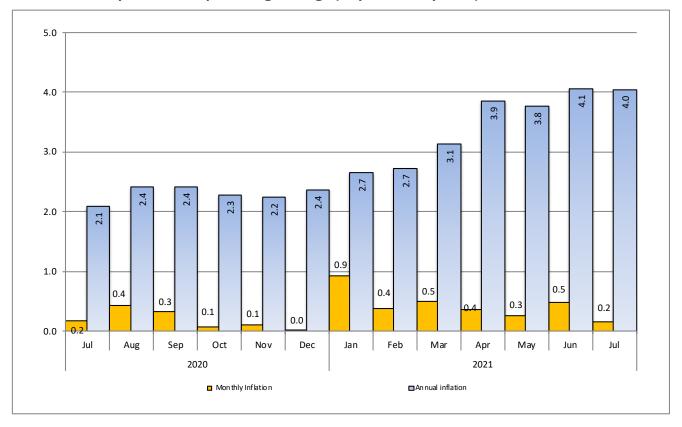
TRANSPORT

ALL OTHER GROUPS

Chart 1: NCPI groups contribution to inflation rate for July 2021 (%)

On a monthly basis, the inflation rate increased by 0.2 percent in July 2021 compared to 0.5 percent obtained during the previous month. Since July 2020 to date the lowest monthly inflation of 0.0 percent was recorded in December 2020 and the highest rate of 0.9 percent was recorded in January 2021.

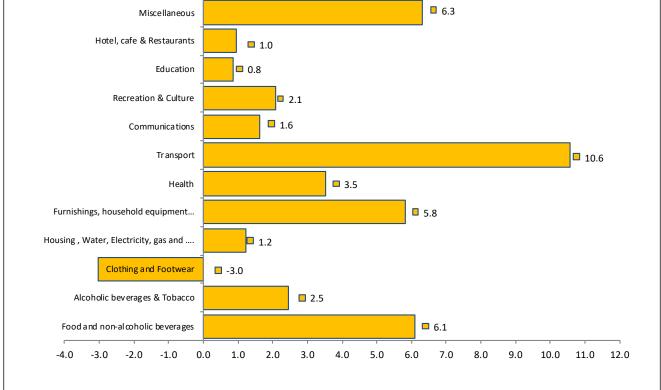
Chart 2: Monthly and annual percentage change (July 2020 - July 2021)



Annual inflation rate by main categories

The highest change in the annual inflation rate were mainly witnessed in the category of Transport that increased by 10.6% followed by Miscellaneous goods and services (6.3%); Food and non-alcoholic beverages (6.1%); Furnishings, household equipment and routine maintenance of the house (5.8%) and Health (3.5%) while, Clothing and footwear, registered a deflation of (3.0%) (Chart 3).





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 1.2 percent during July 2021 compared to a deflation of 1.5 percent registered in July of the preceding year. The increase in the price levels of this category was reflected in the subgroups of Regular maintenance and repair of dwelling (from 0.0 percent to 9.2 percent) and Rental payment for dwelling (from -2.3 percent to 1.3 percent).

12.0 10.0 8.0 6.0 4.0 2.0 0.0 Feb Jul Mar Apr May Jun -2.0 2021 -4.0 Rental payments for dwelling (both owners and renters) Regular maintenance and repair of dwelling Water supply, sewerage service and refuse collection Electricity gas and other fuels HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS

Chart 4: Annual inflation rate for Housing, water, electricity, gas and other fuels (July 2020 - July 2021)

The highest percentage change in July 2021 was observed in Regular maintenance and repair of dwelling (9.2 percent) while the lowest rate of (0.2 percent) was observed in Water supply, sewerage services and refuse collection.

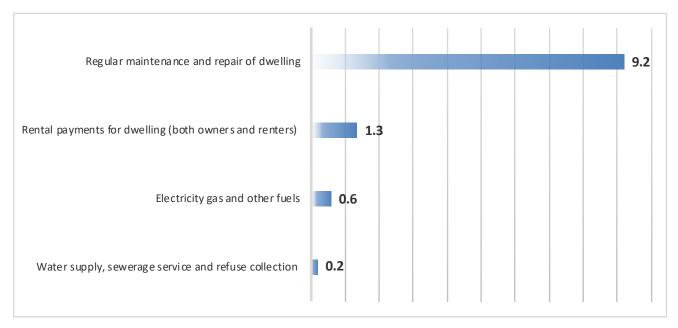


Chart 5: Annual inflation rate for Housing, water, electricity, gas and other fuels for July 2021

Food and non-alcoholic beverages

Bread and cereals

Sugar, jam, honey, syrups, chocolate and confectionery

■ Mineral waters, soft drinks and juices

Food and non-alcoholic beverages which accounts for 16.5 percent rose by 6.1 percent during the month of July 2021, unchanged when compared to the same period last year.

On a monthly basis, prices for Food and non-alcoholic beverages declined by 0.4 percent in July 2021 compared to an increase of 0.3 percent recorded last month. The decline in prices was reflected in both sub-category of food (-0.4%) and non-alcoholic beverages (-0.3%).

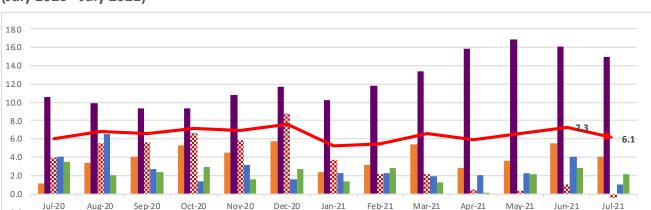


Chart 6: Annual inflation rate for the main subcategories of Food and non-alcoholic beverages (July 2020 - July 2021)

Food accounts for 14.8 percent of the consumer basket in the CPI. Within the food sub-category, bread and cereals accounts for 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); veg-etables (1.2 percent); and milk, cheese and eggs (1.2 percent).

Milk, cheese and eggs

Food and non-alcoholic beverages

The inflation rate for the food sub-category increased by 6.5 percent during the period of review compared to 6.2 percent recorded during the same period of the previous year.

Prices for bread and cereals were 4.1 percent more expensive during the month of July 2021 compared to prices registered in July 2020. Within this category, rice recorded the highest inflation of (11.6%) followed by bread at (8.0%), Baby cereals at (7.7%).

Prices for meat were 14.9 percent more expensive than a year ago. The highest inflation within this category were observed in Chicken (20.5%), followed by Offal (19.0%), Minced meat (18.9%) and Mutton/lamb (15.4%).

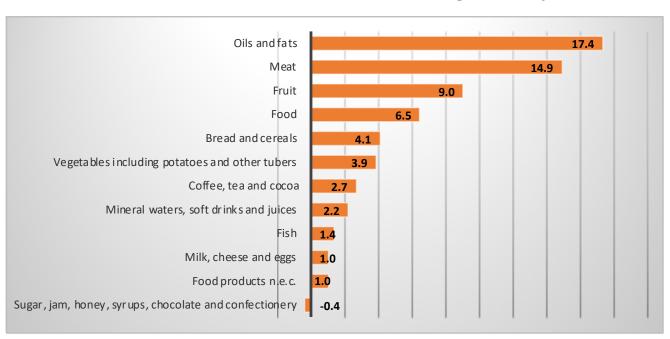
Prices for sugar, jam, honey, syrups, chocolate and confectionery registered a decline of 0.4 percent in July 2021 compared to 3.9 percent recorded during the same period last year. The fall in the inflation rate for this category was as a result of decreases observed in the price levels of Ice cream (-4.0%); Chocolate (-3.7%) and Sweets (-3.5%).

Prices for Vegetables including potatoes and other tubers rose by 3.9 percent in July 2021, slowdown when compared to an increase of 14.0 percent recorded in July 2020. The slowdown was caused mainly by large declines observed in the price levels of Carrots (-14.4%); Onions (-13.8%) and Green pepper (-13.5%).

Prices for milk, cheese and eggs were 1.0 percent more expensive than a year ago but lower when compared to a rise of 4.1 percent recorded in July 2020. The slow growth in inflation is reflected in the price decreases registered in Cream at (-11.4%) and Fresh milk, long life milk etc. (-2.4%).

Meanwhile, the price levels of **Fruits** increased by 9.0 percent in July 2021 compared to 14.7 percent recorded in July 2020. Within this category, Avocados recorded the highest inflation rate of (23.0%), followed by Pears and Apples at (16.2%) and (16.1%), respectively.

Chart 7: Annual inflation rates for Food and non – alcoholic sub-categories for July 2021

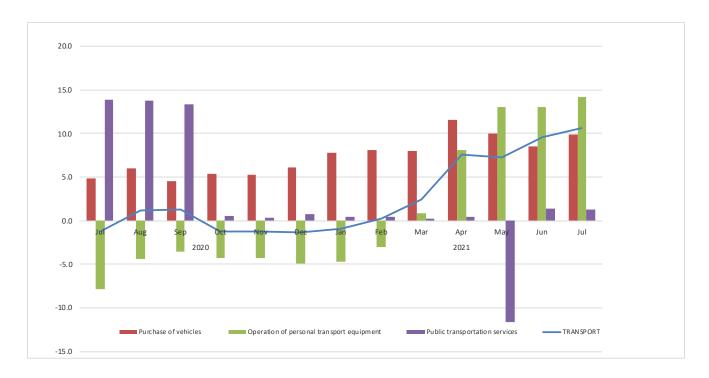


Transport

The annual inflation rate for the Transport category which accounts for 14.3 percent of the consumer basket continued on an upward trend increasing by 10.6 percent in July 2021 compared to -1.2 percent recorded in July 2020. The increases in the Transport component were mainly reflected in the price levels of Operation of personal transport equipment that rose by 14.2 percent and Purchase of vehicles that was 9.9 percent more expensive than a year ago.

Transport monthly inflation rate rose by 1.0 percent in July 2021 compared to 2.5 percent recorded in June 2021. The slowdown in inflation was mainly reflected in the Public transportation services that was stagnant compared to an increase of 14.6 percent recorded in the preceding month.

Chart 8: Annual inflation rate for Transport (July 2020- July 2021)

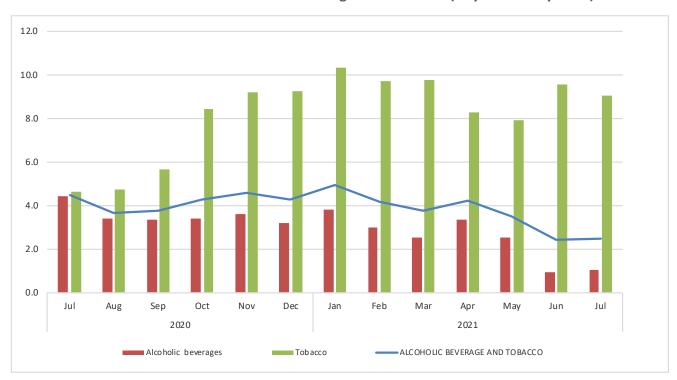


Alcoholic beverages and tobacco

In July 2021, the annual inflation rate for the Alcoholic beverages and tobacco category which accounts for 12.6 percent of the consumer basket rose by 2.5 percent compared to 4.5 percent registered in July 2020, a slowdown of 2.0 percentage points. The slowdown in the movement of the inflation rate in this group was as a result of slow price increase in the Alcoholic beverages sub component which recorded an increase of 1.1 percent compared to 4.4 percent recorded in July 2020.

On a monthly basis, prices for this category increased by 0.8 percent compared to 0.4 percent recorded in the previous month. Alcoholic beverages rose by 0.9 percent in July 2021 when compared to the previous month while Tobacco rose by 0.2 percent.

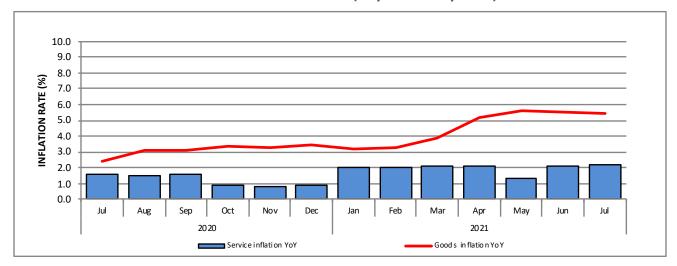
Chart 9: Annual inflation rate for Alcoholic beverages and tobacco (July 2020 - July 2021)



Goods and Services inflation rates

In July 2021, the Index for Goods and Services stood at 149.6 basis points and 141.8 basis points, respectively, compared to the corresponding indices of 141.9 basis points and 138.7 basis points recorded during the same period last year. The annual inflation rates for Good and Services increased to 5.4 percent and 2.2 percent in July 2021 compared to 2.4 percent and 1.6 percent recorded in July 2020, respectively. On the other hand, the monthly inflation rate for Goods and Services registered 0.2 percent and 0.1 percent in July 2021 compared to 0.2 percent and 0.8 percent recorded during the previous month.

Chart 10: Goods and Services annual inflation rates (July 2020 - July 2021)



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 - July 2021

	Zone 1	Zone 2	Zone 3
Jul-20	2.1	2.5	1.5
Aug-20	2.5	2.9	1.5
Sep-20	2.5	2.6	1.9
Oct-20	2.6	2.4	1.8
Nov-20	2.0	2.6	2.1
Dec-20	2.3	2.4	2.1
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

Zone 1 (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi) - The annual inflation rate increased by 3.8 percent in July 2021 compared to 2.1 percent registered in July 2020. The increase in the annual inflation rate resulted mainly from increases registered in the price levels of Transport (from -1.0 percent to 12.8 percent); Furnishings, household equipment and routine maintenance of the house (from 2.5 percent to 8.2 percent); Clothing and footwear (from -8.6 percent to -3.5 percent); Housing, water, electricity, gas and other fuels (from -2.8 percent to 0.9 percent); and Hotels cafes and restaurants (from 0.6 percent to 3.8 percent).

On a monthly basis, the inflation rate for July 2021 increased to 0.1 percent compared to 0.4 recorded during the previous month.

Zone 2 (Khomas) - The annual inflation rate was estimated at 3.6 percent compared to 2.5 percent recorded in July 2020. The increase was mainly due to increases witnessed in the price levels of Transport (from -0.3 percent to 9.0 percent); Furnishing, household equipment and routine maintenance of the house (from 1.7 percent to 5.2 percent); Housing, water, electricity, gas and other fuels (from -1.1 percent to 0.5 percent); Health (from 3.6 percent to 4.8 percent) and Miscellaneous goods and services (from 6.2 percent to 6.5 percent).

On a monthly basis, the inflation rate rose by 0.2 percent, down from 0.5 percent recorded during the preceding month.

Zone 3 (//Kharas, Erongo, Hardap and Omaheke) - The annual inflation rate increased by 5.0 percent in July 2021 compared to 1.5 percent recorded in July 2020. The increase was mainly reflected in Miscellaneous goods and services (from 4.4 percent to 10.4 percent); Transport (from -2.7 percent to 9.2 percent); Food and non — alcoholic beverages (from 4.3 percent to 7.0 percent); Alcoholic, beverages and tobacco (from 3.0 percent to 5.8 percent) and Housing, water, electricity, gas and other fuels (from -0.1 percent to 2.8 percent).

On a monthly basis, the inflation rate for July 2021 rose by 0.2 percent down from 0.6 percent recorded last month.

Zonal average prices on selected products

More than 9000 prices of goods and services are collected on a monthly basis from more than 900 retail outlets in 8 localities. Analysis of the average retail prices of selected products for the month of July 2021 presented in Table 2 shows that Zone 1 recorded the lowest price for Brown sugar (1kg) at N\$15.95 followed by Zone 2 at N\$17.58. For Citrus fruits (per kg), consumers in Zone 3 paid the highest at N\$32,35 while the lowest price was recorded in Zone 2 at N\$25.75.

Table 2: Average prices on selected products for July 2021

Item	Unit of Measurement	Zone 1	Zone 2	Zone 3
White bread	Each	10,72	10,87	11,37
Brown bread	each	10,48	10,34	11,20
Beef	per kg	117,22	130,42	129,78
Chicken, frozen assorted pieces	1.5kg	69,07	71,74	70,56
Eggs	pack of 6	17,14	18,81	18,63
Pure Sunflower oil	750ml	25,77	26,24	25,05
Citrus Fruits	per kg	31,73	25,75	32,35
Brown sugar	1kg	15,95	17,58	17,49
Honey	500g	76,04	74,82	72,32
Beer (local)	330ml	10.23	11.14	11.09
Washing Powder	1kg	48,99	32,66	41,08

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 so as 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 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 an 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 4: Zonal NCPI weights

		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 July 2021

Period		Index	m-o-m	у-о-у
2020	Jan	139.4	0.6	2.1
	Feb	139.8	0.3	2.5
	Mar	140.0	0.1	2.4
	Apr	139.5	-0.3	1.6
	May	140.0	0.4	2.1
	Jun	140.3	0.2	2.1
	Jul	140.5	0.2	2.1
	Aug	141.1	0.4	2.4
	Sep	141.7	0.3	2.4
	Oct	141.6	0.1	2.3
	Nov	141.8	0.1	2.2
	Dec	141.8	0.0	2.4
	An. Av	140.6	0.2	2.2
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

Annex B: NCPI for July 2021 by main groups and sub-groups

		Woighte		СРІ		Inflation	Rate
		Weights	Jul-20	Jun-20	Jul-21	m-o-m	у-о-у
ALL ITEMS		100.00	140.5	140.3	146.2	0.2	4.0
GOODS		57.7	141.9	141.5	149.6	0.2	5.4
SERVICES		42.3	138.7	138.7	141.8	0.1	2.2
500D AND	A NON ALCOHOLIC PENEDACES	46.45	455.2	454.2	464.0	0.4	
	NON-ALCOHOLIC BEVERAGES	16.45	155.3	154.3	164.8	-0.4	6.3
Food		14.78	157.0	155.8	167.1	-0.4	6.5
	Bread and cereals	4.84	142.2	140.3	148.0	0.0	4.
	Meat	3.53	160.2	159.3	184.1	-0.4	14.
	Fish	0.81	162.8	161.3	165.0	1.3	1.
	Milk, cheese and eggs	1.17	155.5	155.2	157.1	-2.7	1.
	Oils and fats	0.78	141.1	140.3	165.7	1.1	17.
	Fruit	0.33	203.4	215.3	221.8	-2.8	9.
	Vegetables including potatoes and other tubers	1.23	191.5	187.5	198.9	-0.7	3.
	Sugar, jam, honey, syrups, chocolate and confectionery	1.44	167.9	167.5	167.2	-1.2	-0.
N. I	Food products n.e.c.	0.65	149.6	149.2	151.1	0.2	1.
Non-aic	oholic beverages	1.66	140.5	140.6	143.8	-0.3	2.
	Coffee, tea and cocoa	0.31	177.5	178.4	182.2	0.2	2.
	Mineral waters, soft drinks and juices	1.35	132.0	131.9	134.9	-0.5	2.
ALCOHOLI	C BEVERAGES AND TOBACCO	12.59	155.8	154.6	159.6	0.8	2.
	Alcoholic beverages	9.99	161.8	160.5	163.5	0.9	1.
	Tobacco	2.61	132.7	131.8	144.7	0.2	9.
CLOTHING	AND FOOTWEAR	3.05	99.0	101.5	96.0	-1.0	-3.
Clothing		2.04	103.9	104.2	101.8	-1.3	-2.
Clotl	ning materials	0.07	145.3	146.0	154.0	0.2	6.
Read	ly-made clothing	1.93	102.1	102.5	99.4	-1.4	-2.
	Men's clothing	0.58	106.7	108.3	99.6	-2.0	-6.
	Women's clothing	0.70	91.3	91.4	88.3	-1.2	-3.
С	hildren's clothing	0.66	108.0	107.5	109.3	-1.0	1.
	Boys' clothing	0.24	105.4	106.1	105.6	-0.5	0.
	Girls' clothing	0.33	109.3	107.6	110.0	-1.6	0.
	Infants' clothing	0.09	112.3	112.9	117.9	0.4	5.
Othe	er articles of clothing and clothing accessories	0.05	117.5	115.1	127.5	0.5	8.
Dry	cleaning, repair and hire of clothing	0.00	136.0	136.1	134.5	0.0	-1.
Footwe	ar	1.01	89.2	96.1	84.2	-0.5	-5.
	Adult footwear	0.80	80.0	88.6	74.8	-0.9	-6.
	Children's footwear	0.20	123.5	123.3	119.4	0.5	-3.
	Repair of footwear	0.01	140.6	140.6	134.4	-0.2	-4.
HOUSING	WATER, ELECTRICITY, GAS AND OTHER FUELS	28.36	133.4	133.3	135.0	0.0	1.
	Rental payments for dwelling (both owners and renters)	23.3	126.8	126.8	128.5	0.0	1.
	Regular maintenance and repair of dwelling	0.2	141.5	140.7	154.6	0.2	9.
	Water supply, sewerage service and refuse collection	1.0	186.7	185.7	187.1	0.2	0.
	Electricity gas and other fuels	3.9	158.5	158.3	159.4	0.0	0.0
	Lectrony gas and other racis	3.9	130.3	130.3	155.4	0.0	0.0

Annex B: NCPI for July 2021 by main groups and sub-groups

Annex B: NCPI for July 2021 by main groups and sub-gro			СРІ		Inflation	n Rate
	Weights	Jul-20	Jun-20	Jul-21	m-o-m	у-о-у
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE OF THE HOUSE	5.5	129.3	130.0	136.8	-0.4	5.8
Furniture, furnishings, decorations, carpets, floor coverings, incl. repairs	1.8	98.5	101.2	104.6	-1.1	6.2
Furniture and furnishings	1.7	96.9	99.8	102.6	-1.2	5.8
Carpets and other floor coverings	0.1	110.0	109.8	127.8	1.8	16.2
Repair of furnishings and floor coverings	0.0	201.2	201.3	206.8	0.0	2.8
Household textiles	0.7	137.0	137.2	155.8	-1.0	13.8
Heating and cooking appliances, refrigerators, washing machines and similar major household appliances, etc	0.9	128.5	128.4	133.2	-0.3	3.6
Glassware, tableware and household utensils	0.2	153.9	153.3	174.0	-0.1	13.1
Tools and equipment for house and garden	0.4	135.8	134.7	139.9	0.3	3.0
Goods and services for routine household maintenance	1.4	159.7	159.5	164.1	0.2	2.7
HEALTH	2.0	139.5	139.9	144.4	-0.1	3.5
Medical products, appliances and equipment	0.8	136.9	137.9	141.3	-0.3	3.2
Outpatient Services, medical, dental and paramedical	1.0	149.3	149.3	155.6	0.0	4.2
Hospital services	0.2	100.0	100.0	100.0	0.0	0.0
FRANSPORT	14.3	134.6	134.4	148.8	1.0	10.6
Purchase of vehicles	2.9	163.0	164.6	179.0	0.2	9.9
Operation of personal transport equipment	9.0	119.2	118.4	136.2	1.7	14.2
Public transportation services	2.4	157.7	157.6	159.7	0.0	1.3
COMMUNICATIONS	3.8	110.6	110.6	112.4	0.3	1.6
RECREATION AND CULTURE	3.6	142.8	142.3	145.8	0.6	2.1
Audio-visual, photographic and data processing equip. incl. repairs	1.2	128.4	127.5	128.1	0.3	-0.2
Other major durables for recreation and culture	0.1	140.6	136.6	154.3	-0.5	9.
Other recreational items and equipment; flowers, gardens and pets	0.5	137.5	139.4	142.7	0.7	3.8
Recreation and cultural services	0.8	143.2	143.2	147.4	0.1	2.9
Newspapers, books and stationery	0.9	154.0	152.4	161.2	0.4	4.7
Package holidays	0.1	222.6	224.2	200.2	7.2	-10.1
EDUCATION	3.6	179.0	179.0	180.5	0.0	0.8
Pre-primary education (ages 2 to 6 years)	0.2	201.2	201.2	207.6	0.0	3.2
Primary (private) and Secondary education (ages 7 to 17 years)	1.4	194.3	194.3	197.1	0.0	1.5
Tertiary education	2.0	165.3	165.3	165.2	0.0	0.0
HOTELS, CAFES AND RESTAURANTS	1.4	149.2	149.5	150.6	0.4	1.0
Catering	0.7	151.7	151.8	157.0	0.8	3.4
Accommodation services	0.6	146.3	146.9	143.3	-0.2	-2.0
MISCELLANEOUS GOODS AND SERVICES	5.4	139.9	139.9	148.7	-0.1	6.3
Personal care	1.4	139.6	140.2	144.9	0.2	3.8
Personal effects n.e.c.	1.0	129.8	129.0	120.5	-1.1	-7.1
Insurance	0.7	106.9	106.9	106.9	0.0	0.1
Financial services n.e.c.	0.9	186.1	186.1	236.7	0.0	27.2
Other services n.e.c.	1.3	133.7	133.7	135.4	0.0	1.3

Annex C: Zone 1 CPI (Northern Part of Namibia) All Items Index, monthly and annual percentage changes July 2021

Period		Index	m-o-m	у-о-у
2020	Jan	135.1	0.2	1.0
	Feb	136.1	0.8	2.1
	Mar	136.3	0.2	2.0
	Apr	135.8	-0.4	0.8
	May	136.4	0.5	1.9
	Jun	136.7	0.2	2.1
	Jul	137.1	0.3	2.5
	Aug	137.7	0.5	2.9
	Sep	137.1	0.3	2.5
	Oct	141.4	0.1	2.6
	Nov	141.4	0.0	2.0
	Dec	141.3	-0.1	2.3
	An. Av	140.2	0.2	2.4
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	144.7	0.4	3.9
	Jul	145.4	0.1	3.8

Annex D: Zone 2 CPI (Windhoek Area) All Items Index, monthly and annual percentage changes July 2021

Period		Index	m-o-m	у-оу
2020	Jan	135.1	0.2	1.0
	Feb	136.1	0.8	2.1
	Mar	136.3	0.2	2.0
	Apr	135.8	-0.4	0.8
	May	136.4	0.5	1.9
	Jun	136.7	0.2	2.1
	Jul	137.1	0.3	2.5
	Aug	137.7	0.5	2.9
	Sep	138.0	0.2	2.6
	Oct	138.0	-0.1	2.4
	Nov	138.1	0.1	2.6
	Dec	138.1	0.0	2.4
	An. Av	137.0	0.2	2.1
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

Annex E: Zone 3 CPI (Eastern, Southern & Western Parts of Namibia) All Items Index, monthly and annual percentage changes July 2021

Period		Index	m-o-m	у-о-у
2020	Jan	146.1	0.5	2.7
	Feb	146.5	0.3	2.5
	Mar	146.7	0.2	2.5
	Apr	146.5	-0.2	2.2
	May	146.8	0.2	1.9
	Jun	147.0	0.1	1.8
	Jul	147.0	0.0	1.5
	Aug	147.4	0.2	1.5
	Sep	148.0	0.4	1.9
	Oct	148.1	0.1	1.8
	Nov	148.5	0.3	2.1
	Dec	148.8	0.2	2.3
	An. Av	147.3	0.2	2.0
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

Annex F: Background of the Zonal Consumer Price Index

Since January 2005, the then Central Bureau of Statistics (CBS) under the National Planning Commission (NPC) published a monthly Consumer Price Index known as the Namibia Consumer Price Index (NCPI) for replacing the Interim Consumer Price Index (ICPI), which has been in existence since 1993. The Index was known as the Interim Consumer Prices Index-Windhoek and refers to the expenditure patterns of the households, which resided in Windhoek. The weights and items were derived from a Household Expenditure Survey covering 800 households conducted during October and November 1985.

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

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