

Namibia Consumer Price Index Bulletin

November 2020



TABLE OF CONTENTS

Preface.....	3
Key highlights.....	4
Contributions of the different groups to the annual % change in NCPI.....	4
Overall Inflation rate	5
Annual Inflation rate by main categories.....	6
Selected main categories annual inflation rate.....	7
Goods and Services inflation rate.....	14
Zonal Consumer Price index	15
Zonal Average Prices on Selected Products	17
Box 3: NCPI weights	18
Box 4: Zonal CPI weights	19
Annex A: NCPI: All-Items Index, monthly and annual percentage changes (Dec 2012 =100)	20
Annex B: NCPI for November 2020 by main groups and sub-groups (Dec.2012=100).....	21
Annex C: Zone 1 CPI (Northern Part of Namibia).....	23
Annex D: Zone 2 CPI (Windhoek Area).....	24
Annex E: Zone 3 CPI (Eastern, Southern & Western Parts of Namibia).....	25
Annex F: Background of the Zonal Consumer Price Index	26

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 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 November 2020, the annual inflation rate slowed to 2.2 percent from 2.5 percent recorded in November 2019, while on a monthly basis, the inflation rate remained unchanged at 0.1 percent compared to a month earlier. The slow growth in the annual inflation rate for November 2020 was mainly reflected in the price levels of Clothing and footwear (from 1.9 percent to -6.5 percent); Hotels, cafes and restaurants (from 3.5 percent to 0.9 percent), Housing, water, electricity, gas and other fuels (from 1.9 percent to -1.3 percent), Transport (from 0.1 percent to -1.2 percent) and Recreation and culture (from 4.9 percent to 4.3 percent).

The Zonal inflation rates for the month of November 2020 revealed that, Zone 1 (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi) annual inflation rate stood at 2.0 percent, Zone 2 (Karas) recorded 2.6 percent and Zone 3 (//Karas, Erongo, Hardap and Omaheke) registered 2.1 percent. On a monthly basis, Zone 1 inflation rate was stagnant while Zone 2 recorded 0.1 percent and Zone 3 recorded inflation rate of 0.3 percent.

The analysis of the average retail prices for some of the basic products consumed by the households for the month of November 2020 indicate that for a maize meal (2.5 kg), Zone 2 recorded the lowest price of N\$35.21 followed by Zone 3 at N\$37.09. For cooking oil (750 ml), consumers in Zone 1 paid the lowest price at N\$20.25 while the highest price was observed in Zone 3 at N\$21.51. On average, the motorist in Zone 1 paid N\$12.15 per liter for petrol, while in Zone 2 motorists N\$12.07 per liter and in Zone 3 the price was N\$12.08 per liter.

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.

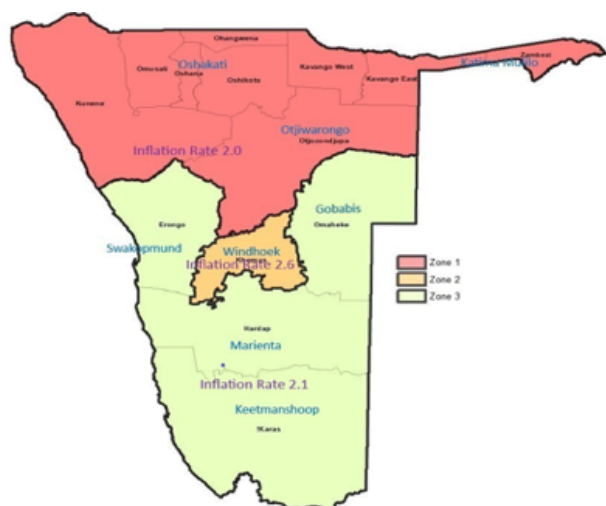
A handwritten signature in black ink, appearing to read 'Alex Shimuafeni'.

Alex Shimuafeni
Statistician-General & CEO

Annual inflation rate slowed down.

The annual inflation rate slowed down to 2.2 percent compared to 2.5 percent recorded in November 2019. On monthly basis it remained unchanged at 0.1 percent when compared to the previous month.

Box 1: Key highlights



- o The annual inflation rate stood at **2.2 percent**
- o The annual inflation rate for Goods was estimated at **3.3 percent**
- o The annual inflation rate for Services stood at **0.8 percent**
- o The average annual inflation rate for November 2019 to November 2020 stood at **2.2 percent**
- o The twelve-month average annual inflation rate from December 2019 to November 2020 was also estimated at **2.2 percent**

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

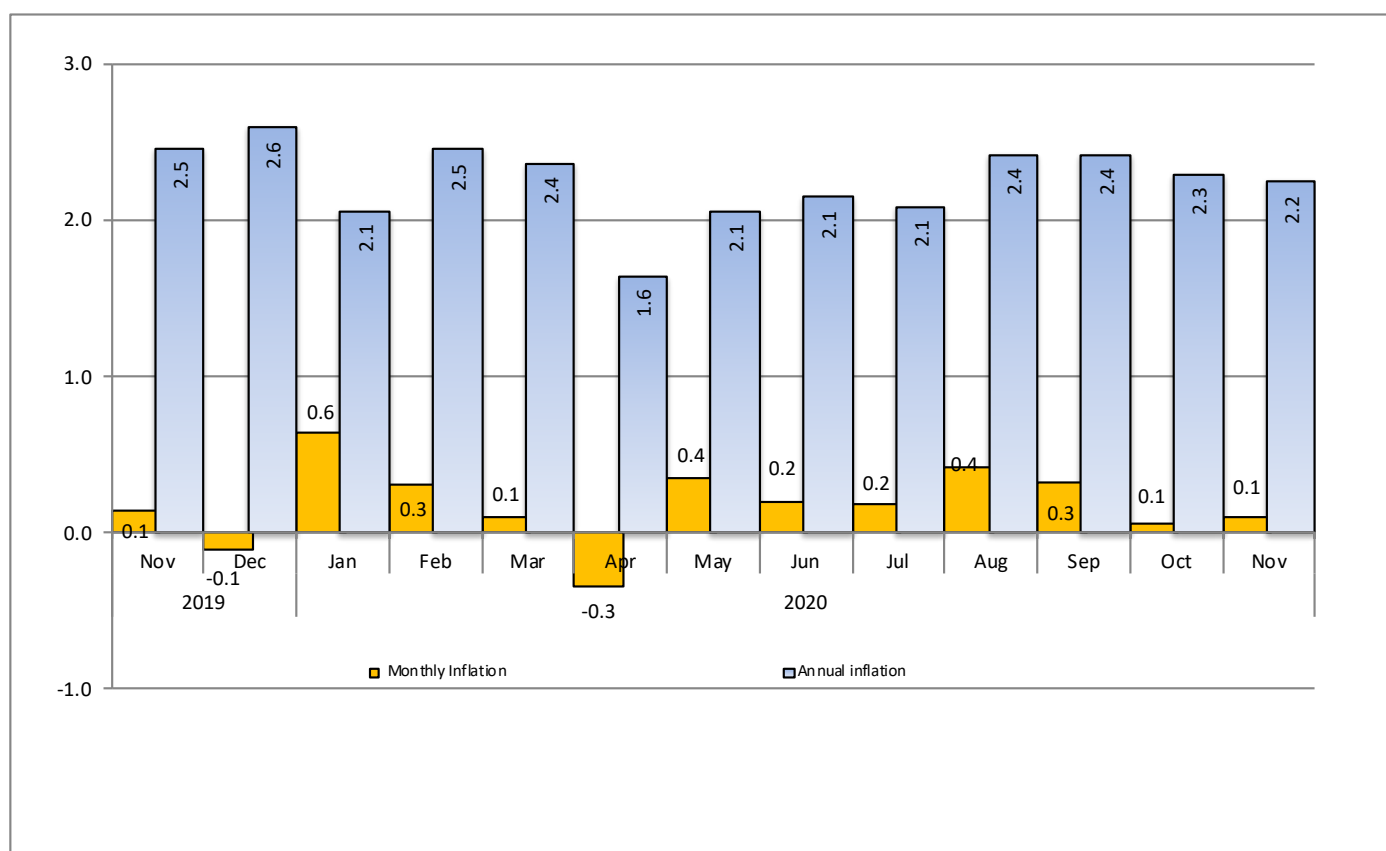
Groups	Contributions (%)	
	October 2020	November 2020
Food and non-alcoholic beverages	1.3	1.2
Alcoholic, beverages and tobacco	0.6	0.6
Clothing and footwear	-0.1	-0.1
Housing, water, electricity, gas & other fuels	-0.4	-0.4
Furnishings, household equipment etc	0.2	0.2
Health	0.0	0.1
Transport	-0.2	-0.2
Communication	0.1	0.1
Recreation and culture	0.2	0.2
Education	0.3	0.3
Hotels, cafes and restaurants	0.0	0.0
Miscellaneous goods and services	0.3	0.3
All items	2.3	2.2

Overall inflation rate

The annual inflation rate for November 2020 stood at 2.2 percent, down from 2.5 percent recorded in November 2019, a decrease of 0.3 percentage points. The slowdown in the annual inflation rate between November 2019 and November 2020 resulted mainly from decreases reflected in the price levels of Clothing and footwear which accounts for 3.1 percent of the basket that declined by 6.5 percent compared to an increase of 1.9 percent recorded in November 2019; Housing, water, electricity, gas and other fuels, which accounts for 28.4 percent of the overall basket declined by 1.3 percent compared to an increase of 1.9 percent recorded in November 2019. Further the Transport category which accounts for 14.3 percent of the overall basket of NCPI also reflected a decline of 1.2 percent in November 2020 compared to an increase of 0.1 percent registered in November 2019. Education which accounts for 3.7 percent of the basket slowed to 7.0 percent in November 2020 compared to 12.0 recorded in November of last year; Hotels, cafes and restaurants which accounts for 1.4 percent of the basket recorded a slow growth of 0.9 percent in November 2020 compared to an increase of 3.5 percent registered in November 2019.

The monthly inflation rate for November 2020 remained unchanged at 0.1 percent.

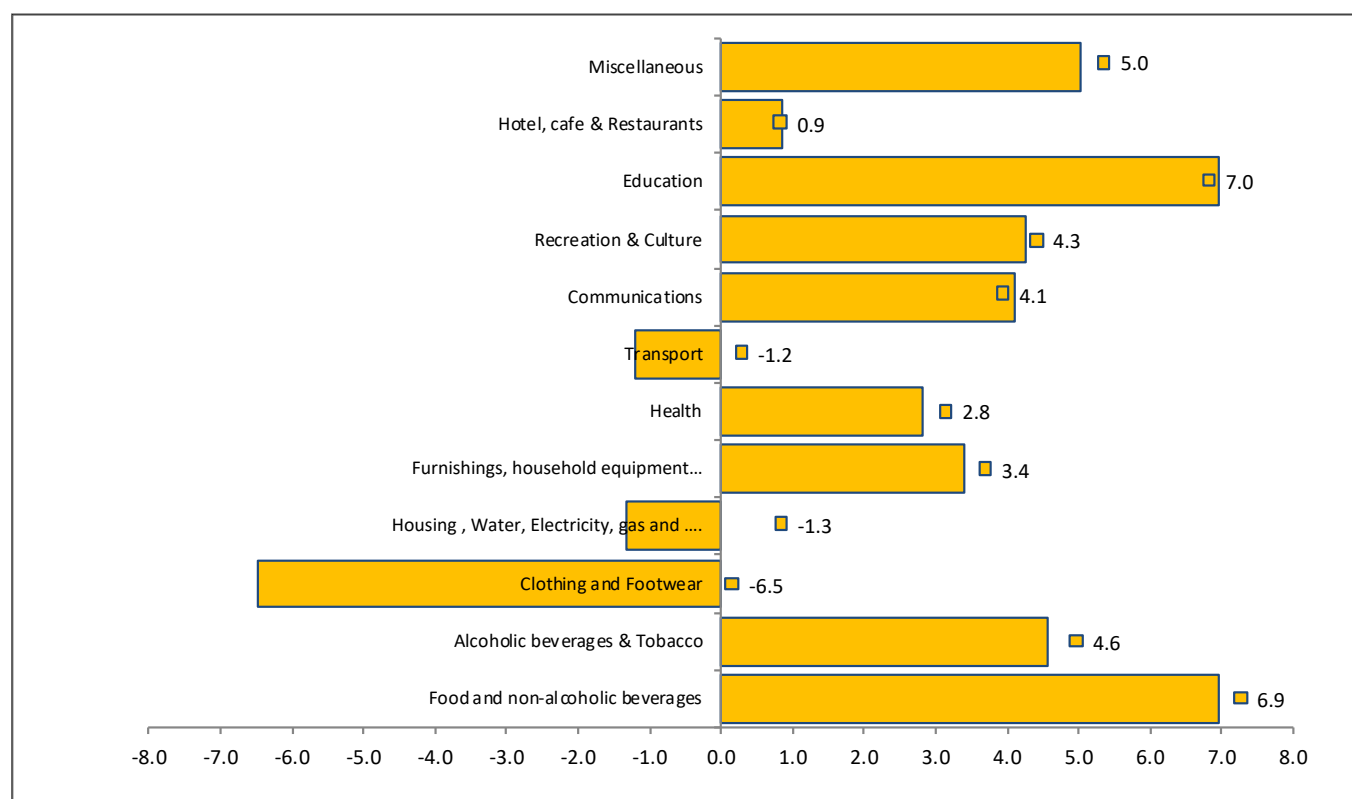
Chart 1: Monthly and annual percentage changes; November 2020 (Dec 2012 = 100)



Annual inflation rate by main categories

The Education category recorded the highest rise in annual inflation with a rate of 7.0 percent, followed by Food and non-alcoholic beverages that stood at 6.9 percent, Miscellaneous goods and services at 5.0 percent, Alcoholic beverages and tobacco at 4.6 percent, Recreation and culture at 4.3 percent, Communications at 4.1 percent while Clothing and footwear, Housing, water, electricity, gas and other fuels and Transport categories recorded deflation of 6.5 percent, 1.3 percent and 1.2 percent, respectively.

Chart 2: Annual percentage changes by all groups; November 2020 (Dec 2012 = 100)



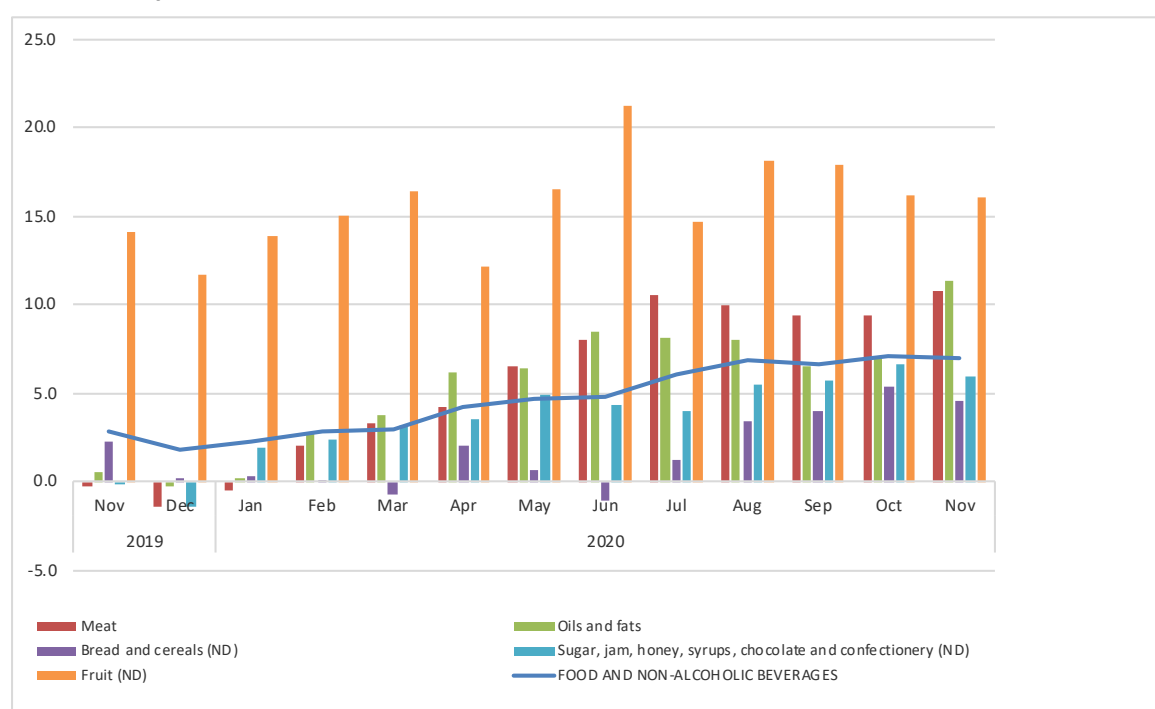
Selected main categories' annual inflation rates

Food and non-alcoholic beverages

The annual inflation rate for this category stood at 6.9 percent in November 2020 compared to 2.9 percent registered during the same period last year. The increase in this group emanated mainly from price increases in Meat (from -0.3 percent to 10.8 percent), Oils and fats (from 0.5 percent to 11.4 percent), Sugar, jam, honey, syrups, chocolates and confectionery (from -0.1 percent to 5.9 percent), Bread and cereals (from 2.3 percent to 4.5 percent) and Fruits (from 14.4 percent to 16.1 percent).

On a monthly basis, the inflation rate for this component decreased from 0.7 percent in October 2020 to 0.3 percent obtained in November 2020.

Chart 3: Annual inflation rates for selected Food and non – alcoholic sub-categories; November 2020 (Dec 2012 = 100)

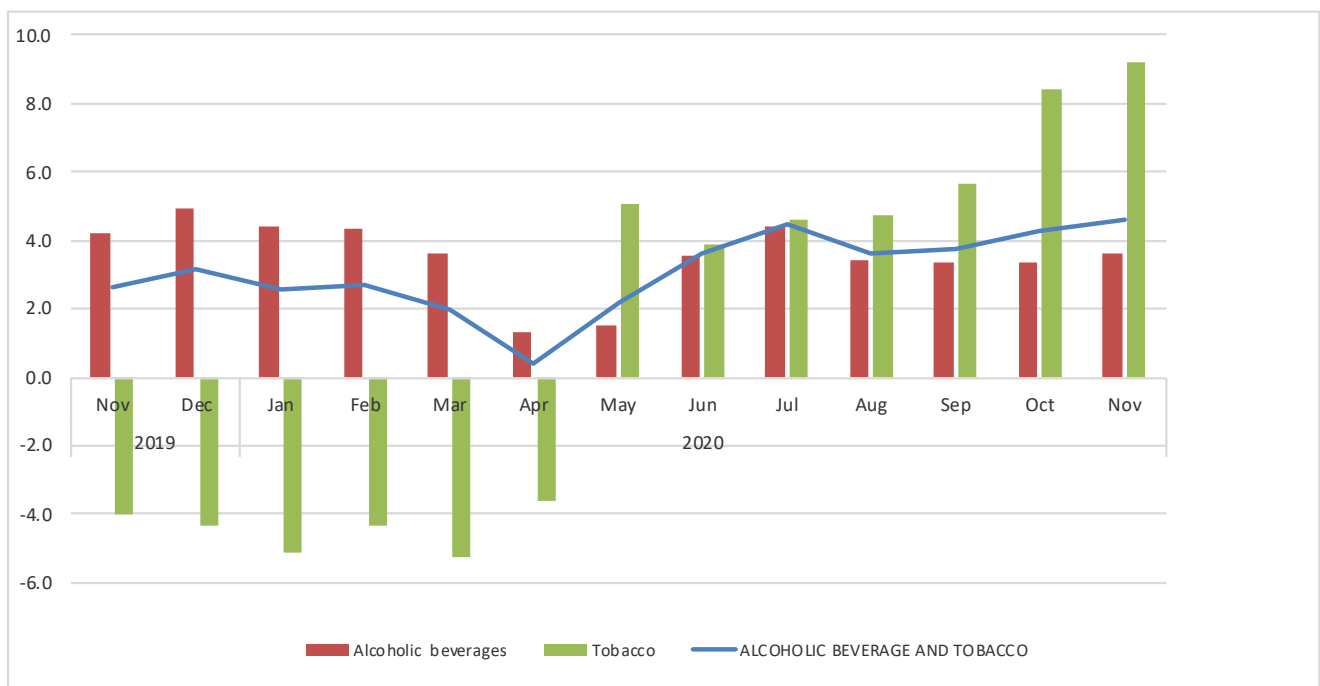


Alcoholic beverages and tobacco

For November 2020, the annual inflation rate for Alcoholic beverages and tobacco category stood at 4.6 percent compared to 2.7 percent registered in November a year earlier, resulting in an increase of 1.9 percentage points. The upward movement of the inflation rate in this category was mainly due to price increases in the Tobacco sub component (from -4.0 percent to 9.2 percent) in November 2020.

On a monthly basis, this category recorded an inflation rate of 0.2 percent in November 2020 compared to 1.4 percent registered in the previous month.

Chart 4: Annual inflation rate for Alcoholic beverages and tobacco; November 2020 (Dec 2012 = 100)

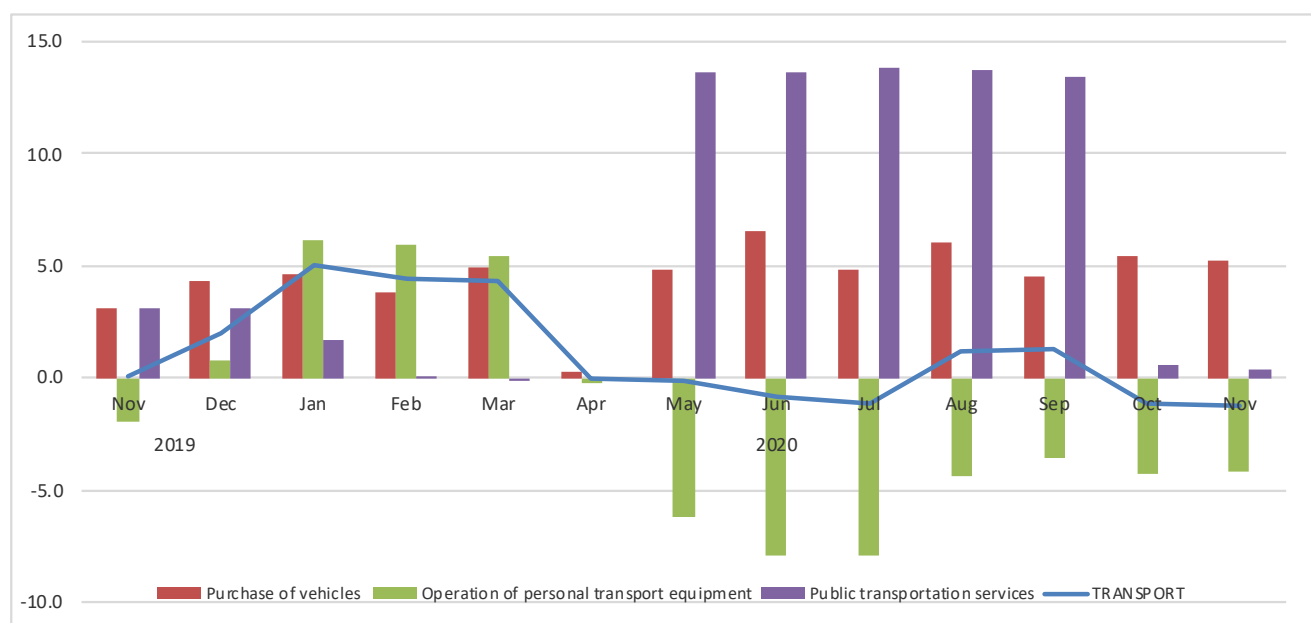


Transport

The annual inflation rate for the Transport category declined to 1.2 percent during the month of November 2020 from an increase of 0.1 percent recorded in November 2019. The decline was mainly reflected in the price levels of Operation of personal transport equipment (from -2.0 percent to -4.2 percent) and a slowdown in Public transportation services (from 3.2 percent to 0.4 percent).

Transport monthly inflation rate recorded an increase of 0.4 percent during November 2020 compared to a decline of 2.2 percent registered in the preceding month.

Chart 5: Annual inflation rate for Transport; November 2020 (Dec 2012 = 100)

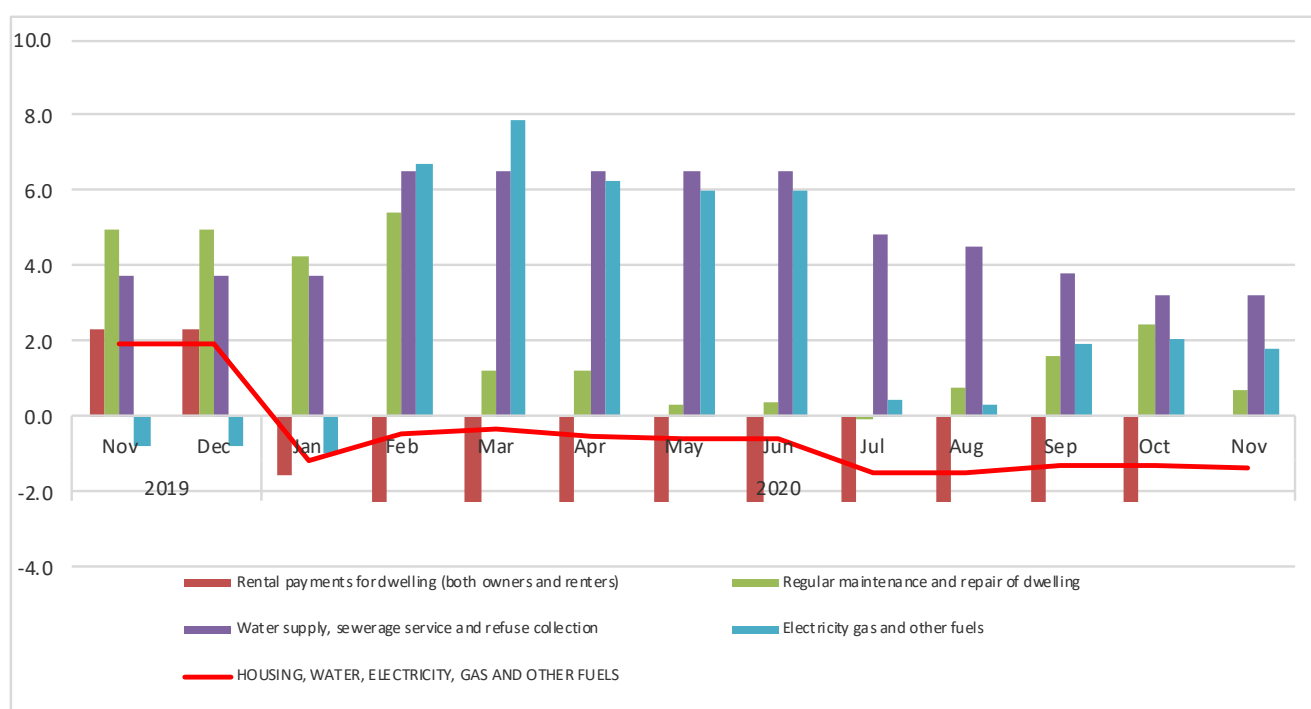


Housing, water, electricity, gas and other fuels

The Housing, water, electricity, gas and other fuels category registered a decline of 1.3 percent in November 2020 compared to an increase of 1.9 percent recorded during the same period of 2019. The deflation was mainly reflected in the Rental payments of dwelling which declined by 2.3 percent from an increase of 2.3 percent and Regular maintenance and repair of dwelling which slowed from 5.0 percent to 0.7 percent registered in November 2020.

On a monthly basis, the inflation rate for this category remained stagnant.

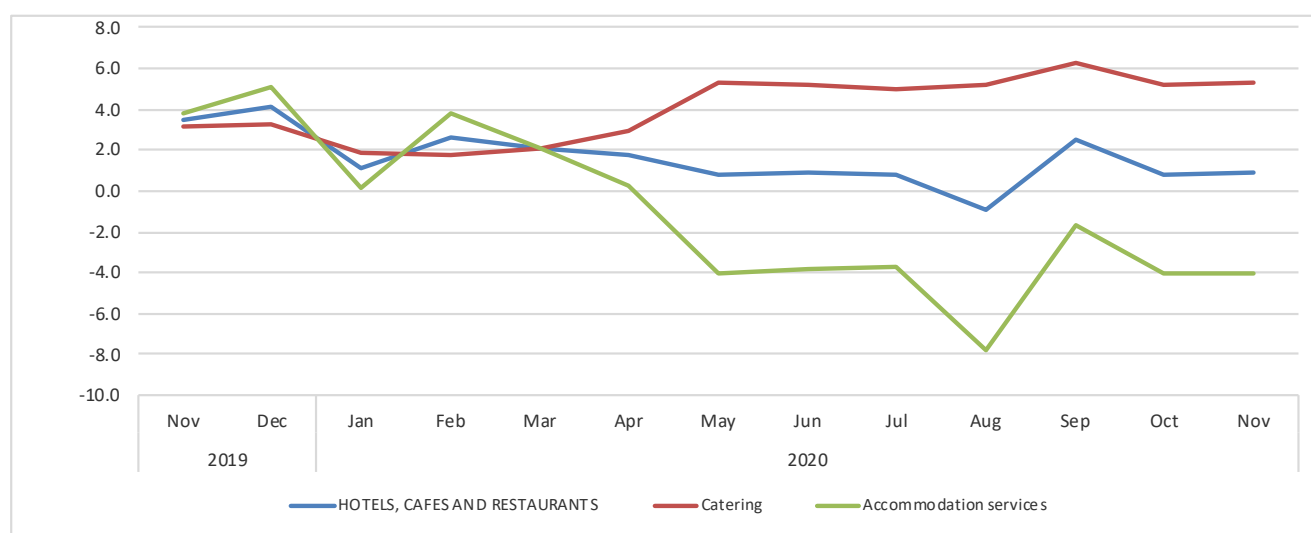
Chart 6: Annual inflation rate for Housing, water, electricity, gas and other fuels; November 2020 (Dec 2012 = 100))



Hotels, cafes and restaurants

In November 2020, the annual inflation rate for this category slowed to 0.9 percent compared to 3.5 percent recorded during the same period a year earlier. The deceleration in the price levels of this group emanated from Accommodation services which dropped (from 3.8 percent to -4.1 percent).

Chart 7: Annual inflation rate for Hotels, cafes and restaurants; November 2020 (Dec 2012 = 100)

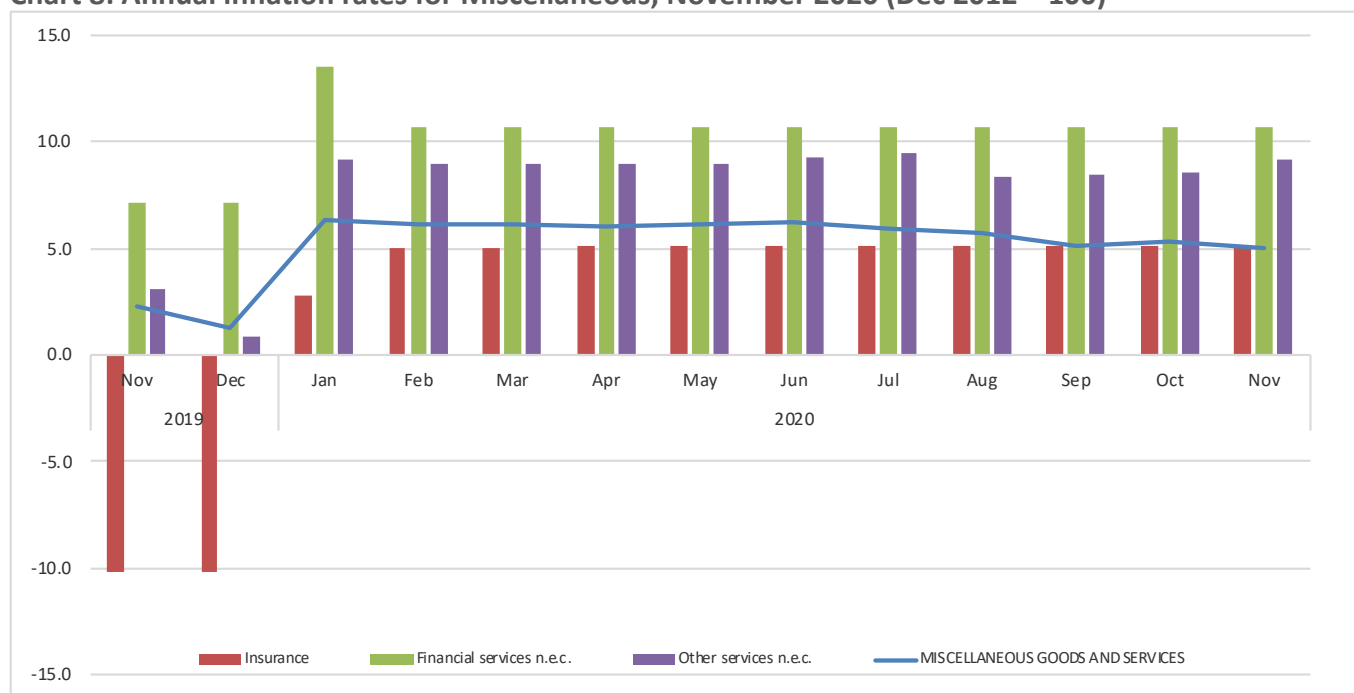


Miscellaneous

The annual inflation rate for the Miscellaneous category increased to 5.0 percent in November 2020 from 2.3 percent recorded in November 2019. The increase was observed in the price levels of Insurance (from -10.2 percent to 5.1 percent), Financial services n.e.c (from 7.1 percent to 10.7 percent) as well as Other services n.e.c (from 3.1 percent to 9.1 percent).

On a monthly basis this category inflation rate declined by 0.3 percent in November 2020 compared to an increase of 0.1 percent registered a month

Chart 8: Annual inflation rates for Miscellaneous; November 2020 (Dec 2012 = 100)

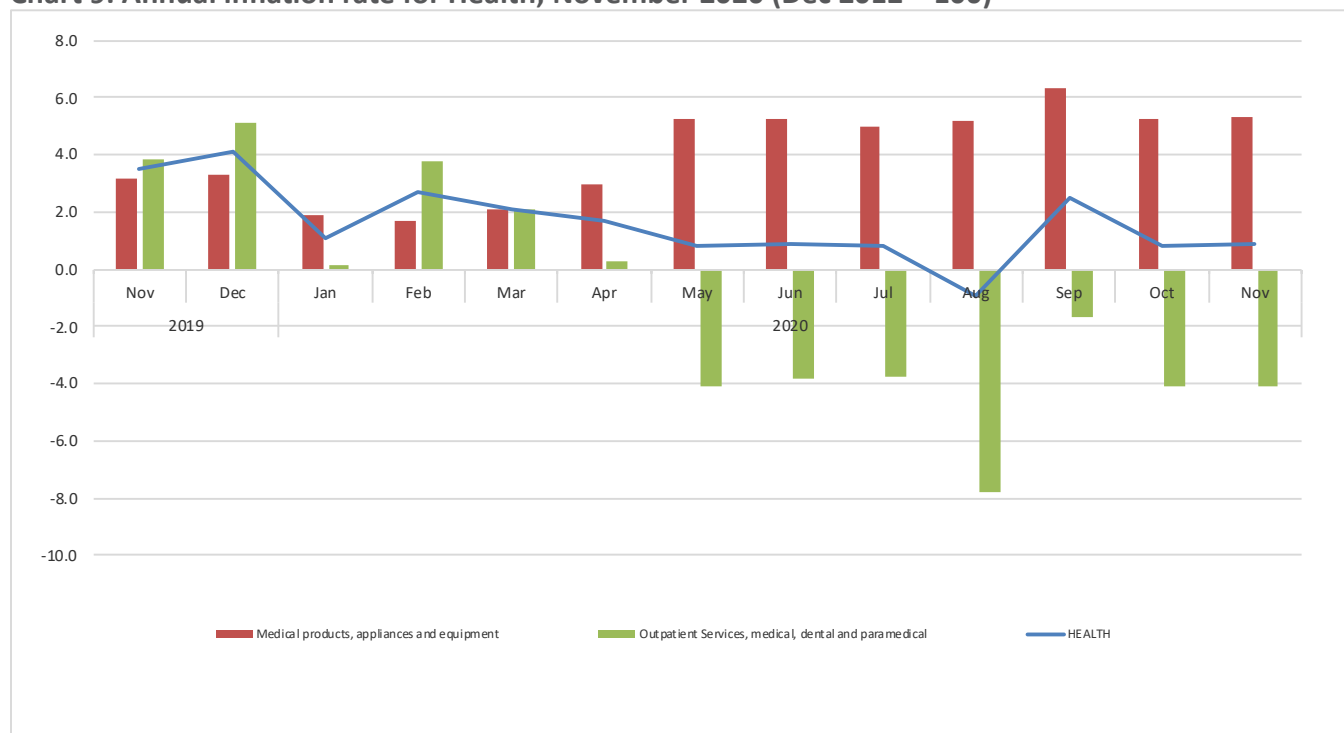


Health

The annual inflation rate for the Health category remained unchanged at 2.8 percent in November 2020 when compared to November 2019. However, an increase was observed in price levels of the Medical products, appliances and equipment (from 3.0 percent to 4.5 percent) while a decline of 1.9 percent was registered in November 2020 in Outpatient, medical, dental and paramedical services compared to 3.0 percent recorded in November 2019.

On a monthly basis this category inflation rate increased by 0.1 percent in November 2020 compared to a decrease of -0.1 percent registered a month earlier.

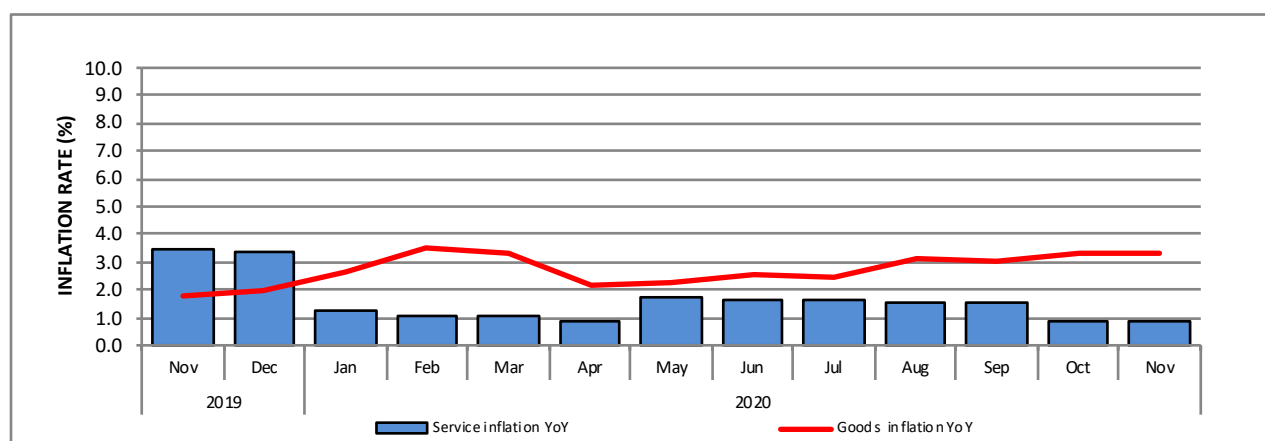
Chart 9: Annual inflation rate for Health; November 2020 (Dec 2012 = 100)



Goods and Services inflation rates

For the month of November 2020, the Index for Goods and Services stood at 144.7 basis points and 137.9 basis points compared to the corresponding indices of 140.1 basis points and 136.8 basis points recorded during the same period last year. The monthly and annual inflation rates for Goods were 0.2 percent and 3.3 percent, while for Services were estimated as 0.0 percent and 0.8 percent, respectively.

Chart 10: Goods and Services annual inflation rates; November 2020 (Dec 2012 = 100)



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 (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; November 2020; (Dec 2012=100)

	Zone 1	Zone 2	Zone 3
Oct-19	2.8	2.5	4.1
Nov-19	2.2	1.9	3.6
Dec-19	2.5	2.2	3.2
Jan-20	2.7	1.0	2.7
Feb-20	2.8	2.1	2.5
Mar-20	2.6	2.0	2.5
Apr-20	2.1	0.8	2.2
May-20	2.3	1.9	1.9
Jun-20	2.4	2.1	1.8
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

The Zonal inflation rates for the month of November 2020 revealed that, Zone 2 recorded the highest annual inflation rate of 2.6 percent, followed by Zone 3 with 2.1 percent, while the least inflation rate was registered in Zone 1 at 2.0 percent. On a monthly basis, Zone 1 stood at 0.0 percent, Zone 2 stood at 0.1 percent while Zone 3 monthly inflation rate stood at 0.3 percent.

Zone 1 (Kavango East, Kavango West, Kunene, Ohangwena, Omusati, Oshana, Oshikoto, Otjozondjupa, and Zambezi) - The annual inflation rate rose by 2.0 percent in November 2020 compared to 2.2 percent registered in November last year, a decrease of 0.2 percentage points. The decrease in the annual inflation rate emanated mainly from change in the price levels of Clothing and footwear (from 2.4 percent to -10.3 percent); Housing, water, electricity, gas and other fuel (from 0.9 percent to -2.6 percent); Health (from 3.9 percent to 2.3 percent); Education (from 8.9 percent to 8.8 percent) and Alcoholic beverages and tobacco (from 3.5 percent to 1.7 percent).

On a monthly basis, the inflation rate for November 2020 was stagnant compared to increase of 0.1 percent registered in the previous month.

Zone 2 (Khomas) - The annual inflation rate increased by 2.6 percent compared to 1.9 percent recorded in November 2019. The increase was mainly due to increases witnessed in the price levels of Food and non-alcoholic beverages (from 0.3 percent to 8.5 percent); Alcoholic beverages and tobacco (from -0.9 percent to 7.0 percent); Miscellaneous goods and services (from 1.6 percent to 4.8 percent); Health (from 1.4 percent to 4.1 percent); Furnishings, household equipment and routine maintenance of the house (from 1.6 percent to 4.1 percent) and Communication (from 0.7 percent to 2.3 percent).

On a monthly basis, the inflation rate stood at 0.1 percent compared to -0.1 percent recorded during the previous month.

Zone 3 (//Kharas, Erongo, Hardap and Omaheke) - The annual inflation rate increased by 2.1 percent in November 2020 compared to 3.6 percent recorded in November 2019. The slow growth was mainly reflected in all the groups except for the following sub-groups that registered increase in their respective rates: Communications (from 0.2 percent to 3.9 percent), Food and non- alcoholic beverage (from 4.3 percent to 5.6 percent), Miscellaneous goods and services (from 3.0 percent to 4.3 percent) and Alcoholic beverages and tobacco (from 6.0 percent to 6.3 percent).

On a monthly basis, the inflation rate for November 2020 increased by 0.3 percent compared to 0.1 percent recorded in the previous 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 November 2020 shows that for milk packaged in 1 liter, Zone 2 recorded the lowest price of N\$20.03 and Zone 3 the highest at N\$20.97. For petrol per liter, consumers in Zone 2 paid the lowest at N\$12.07 while the highest price was paid in Zone 1 at N\$12.15. Furthermore, the average price of bread flour for 2.5 kg between the Zones varied, with Zone 1 recording the highest at N\$45.31 while the lowest was observed in Zone 3 at

Table 2: Average prices on selected products, October 2020 (Dec 2012=100)

Product	Unit of Measurement	Zone 1	Zone 2	Zone 3
Bread flour	2.5kg	N\$45.31	N\$42.46	N\$ 42.16
Cake flour	2.5kg	N\$41.99	N\$42.41	N\$46.24
Maize meal	2.5kg	N\$38.24	N\$35.21	N\$37.09
Milk	1 liter	N\$20.26	N\$20.03	N\$20.97
Sugar	2.5kg	N\$ 38.89	N\$43.11	N\$44.99
Cooking oil	750ml	N\$20.25	N\$21.33	N\$21.51
Olive oil	1litre	N\$102.64	N\$90.99	N\$109.92
Petrol	1 liter	N\$ 12.15	N\$ 12.07	N\$ 12.08
Diesel	1 liter	N\$ 12.09	N\$ 12.01	N\$ 12.01

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	Weights (%)
Housing, Water, Electricity, Gas and Other Fuels	28.36
Food and Non- Alcoholic Beverages	16.45
Transport	14.28
Alcoholic Beverages and Tobacco	12.59
Furnishings, Household Equipment....	5.47
Miscellaneous Goods and Services	5.39
Communication	3.81
Education	3.65
Recreation and Culture	3.55
Clothing and Footwear	3.05
Health	2.01
Hotels, Cafés and Restaurants	1.39

BOX 4: 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 (Dec 2012 =100)

Period		Monthly Index	Monthly inflation rate	Annual inflation rate
2019	Jan	136.6	1.2	4.7
	Feb	136.5	-0.1	4.4
	Mar	136.8	0.2	4.5
	Apr	137.2	0.4	4.5
	May	137.2	-0.1	4.1
	Jun	137.3	0.1	3.9
	Jul	137.7	0.2	3.6
	Aug	137.8	0.1	3.7
	Sep	138.2	0.3	3.3
	Oct	138.5	0.2	3.0
	Nov	138.7	0.2	2.5
	Dec	138.5	-0.1	2.6
	An. Av	137.6	0.2	3.7
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

Annex B: NCPI for November 2020 by main groups and sub-groups (Dec.2012=100)

	Weights	CPI			Inflation Rate	
		Nov-19	Oct-20	Nov-20	m-o-m	y-o-y
ALL ITEMS	100.00	138.7	141.6	141.8	0.1	2.2
GOODS	57.7	140.1	144.5	144.7	0.2	3.3
SERVICES	42.3	136.8	137.9	137.9	0.0	0.8
FOOD AND NON-ALCOHOLIC BEVERAGES	16.45	148.99	158.89	159.34	0.29	6.95
Food	14.78	150.29	160.86	161.55	0.43	7.49
Bread and cereals	4.84	139.56	147.53	145.84	-1.15	4.50
Meat	3.53	150.90	164.71	167.17	1.49	10.78
Fish	0.81	157.86	168.35	167.58	-0.46	6.16
Milk, cheese and eggs	1.17	149.36	152.57	154.17	1.05	3.22
Oils and fats	0.78	135.16	145.94	150.50	3.13	11.35
Fruit	0.33	188.73	212.01	219.08	3.33	16.08
Vegetables including potatoes and other tubers	1.23	179.89	197.54	200.52	1.51	11.47
Sugar, jam, honey, syrups, chocolate and confectionery	1.44	158.44	168.60	167.73	-0.51	5.87
Food products n.e.c.	0.65	143.41	149.82	150.06	0.16	4.64
Non-alcoholic beverages	1.66	137.41	141.30	139.68	-1.15	1.65
Coffee, tea and cocoa	0.31	173.28	179.66	176.51	-1.75	1.86
Mineral waters, soft drinks and juices	1.35	129.13	132.46	131.19	-0.96	1.59
ALCOHOLIC BEVERAGES AND TOBACCO	12.59	150.85	157.50	157.76	0.17	4.58
Alcoholic beverages	9.99	156.83	162.33	162.46	0.08	3.59
Tobacco	2.61	127.96	139.00	139.76	0.55	9.22
CLOTHING AND FOOTWEAR	3.05	104.44	97.87	97.68	-0.19	-6.47
Clothing	2.04	106.92	103.10	102.84	-0.25	-3.82
Clothing materials	0.07	146.84	145.35	146.73	0.95	-0.08
Ready-made clothing	1.93	105.36	101.16	100.84	-0.32	-4.29
Men's clothing	0.58	112.48	104.38	103.48	-0.86	-8.00
Women's clothing	0.70	92.76	90.24	89.42	-0.91	-3.61
Children's clothing	0.66	110.96	108.27	108.81	0.50	-1.94
Boys' clothing	0.24	112.62	104.48	104.74	0.25	-6.99
Girls' clothing	0.33	109.13	110.24	111.12	0.80	1.82
Infants' clothing	0.09	115.07	113.55	113.56	0.01	-1.31
Other articles of clothing and clothing accessories	0.05	114.92	122.65	122.65	0.00	6.72
Dry cleaning, repair and hire of clothing	0.00	134.07	131.79	131.79	0.00	-1.70
Footwear	1.01	99.40	87.27	87.22	-0.06	-12.25
Adult footwear	0.80	93.45	76.95	76.82	-0.17	-17.79
Children's footwear	0.20	120.27	125.79	126.06	0.21	4.81
Repair of footwear	0.01	148.50	140.04	140.04	0.00	-5.70
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	28.36	135.17	133.39	133.36	-0.03	-1.34
Rental payments for dwelling (both owners and renters)	23.3	129.7	126.8	126.8	0.0	-2.3
Regular maintenance and repair of dwelling	0.2	143.2	143.5	144.2	0.5	0.7
Water supply, sewerage service and refuse collection	1.0	180.9	186.7	186.7	0.0	3.2
Electricity gas and other fuels	3.9	155.6	158.7	158.4	-0.2	1.8

Annex B: NCPI for November 2020 by main groups and sub-groups (Dec.2012=100)

	Weights	CPI			Inflation Rate	
		Nov-19	Oct-20	Nov-20	m-o-m	y-o-y
FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE OF THE HOUSE	5.5	127.9	131.6	132.2	0.5	3.4
Furniture, furnishings, decorations, carpets, floor coverings, incl. repairs	1.8	99.8	99.5	100.3	0.8	0.6
Furniture and furnishings	1.7	98.4	97.4	98.1	0.7	-0.2
Carpets and other floor coverings	0.1	107.8	123.9	125.4	1.2	16.2
Repair of furnishings and floor coverings	0.0	199.2	202.3	210.4	4.0	5.6
Household textiles	0.7	135.3	144.8	144.8	0.0	7.0
Heating and cooking appliances, refrigerators, washing machines and similar major household appliances, etc	0.9	126.8	131.2	132.5	1.0	4.5
Glassware, tableware and household utensils	0.2	151.3	164.8	165.1	0.1	9.1
Tools and equipment for house and garden	0.4	131.8	137.6	138.1	0.4	4.8
Goods and services for routine household maintenance	1.4	156.3	159.4	159.7	0.2	2.2
HEALTH	2.0	135.9	139.6	139.7	0.1	2.8
Medical products, appliances and equipment	0.8	131.4	137.1	137.4	0.2	4.5
Outpatient Services, medical, dental and paramedical	1.0	146.5	149.3	149.3	0.0	1.9
Hospital services	0.2	100.0	100.0	100.0	0.0	0.0
TRANSPORT	14.3	137.4	135.2	135.7	0.4	-1.2
Purchase of vehicles	2.9	160.3	166.8	168.7	1.2	5.2
Operation of personal transport equipment	9.0	129.7	124.0	124.2	0.2	-4.2
Public transportation services	2.4	138.7	139.2	139.2	0.0	0.4
COMMUNICATIONS	3.8	108.3	113.0	112.7	-0.2	4.1
RECREATION AND CULTURE	3.6	137.5	144.2	143.4	-0.5	4.3
Audio-visual, photographic and data processing equip. incl. repairs	1.2	124.5	128.8	127.6	-0.9	2.5
Other major durables for recreation and culture	0.1	132.2	140.6	140.1	-0.4	5.9
Other recreational items and equipment; flowers, gardens and pets	0.5	131.4	139.2	139.1	-0.1	5.8
Recreation and cultural services	0.8	141.9	143.4	143.3	-0.1	1.0
Newspapers, books and stationery	0.9	146.6	158.5	158.3	-0.1	8.0
Package holidays	0.1	195.1	217.6	208.2	-4.3	6.7
EDUCATION	3.6	167.3	179.0	179.0	0.0	7.0
Pre-primary education (ages 2 to 6 years)	0.2	190.5	201.2	201.2	0.0	5.6
Primary (private) and Secondary education (ages 7 to 17 years)	1.4	177.8	194.3	194.3	0.0	9.3
Tertiary education	2.0	157.0	165.3	165.3	0.0	5.3
HOTELS, CAFES AND RESTAURANTS	1.4	148.5	149.8	149.8	0.0	0.9
Catering	0.7	145.6	153.4	153.4	0.0	5.3
Accommodation services	0.6	151.9	145.6	145.7	0.0	-4.1
MISCELLANEOUS GOODS AND SERVICES	5.4	132.4	139.4	139.0	-0.3	5.0
Personal care	1.4	137.1	142.7	140.5	-1.5	2.5
Personal effects n.e.c.	1.0	126.6	122.9	122.9	0.0	-2.9
Insurance	0.7	101.7	106.9	106.9	0.0	5.1
Financial services n.e.c.	0.9	168.1	186.1	186.1	0.0	10.7
Other services n.e.c.	1.3	123.2	133.8	134.4	0.5	9.1

Annex C: Zone 1 CPI (Northern Part of Namibia)

Zone 1 CPI: All-Items Index, monthly and annual percentage changes (Dec 2012 =100)

Period		Monthly Index	Monthly inflation rate	Annual inflation rate
2019	Jan	136.1	1.0	4.2
	Feb	135.8	-0.2	4.1
	Mar	136.0	0.2	4.1
	Apr	136.1	0.1	3.8
	May	136.3	0.1	3.3
	Jun	136.5	0.2	3.5
	Jul	137.1	0.5	3.3
	Aug	137.3	0.1	3.5
	Sep	137.7	0.3	3.0
	Oct	137.8	0.1	2.8
	Nov	138.5	0.5	2.2
	Dec	138.1	-0.3	2.5
	An. Av	136.9	0.2	3.4
2020	Jan	139.7	1.2	2.7
	Feb	139.6	-0.1	2.8
	Mar	139.5	0.0	2.6
	Apr	139.0	-0.4	2.1
	May	139.4	0.3	2.3
	Jun	139.7	0.2	2.4
	Jul	140.0	0.2	2.1
	Aug	140.7	0.5	2.5
	Sep	141.2	0.4	2.5
	Oct	141.4	0.1	2.6
	Nov	141.4	0.0	2.0

Annex D: Zone 2 CPI (Windhoek Area)

Zone 2 CPI: All-Items Index, monthly and annual percentage changes (Dec 2012 =100)

Period		Monthly Index	Monthly inflation rate	Annual inflation rate
2019	Jan	133.7	1.4	4.9
	Feb	133.3	0.0	4.4
	Mar	133.7	0.3	4.6
	Apr	134.7	0.8	5.0
	May	133.9	-0.6	4.1
	June	133.9	0.0	3.7
	July	133.8	-0.1	3.0
	Aug	133.8	0.0	3.1
	Sep	134.5	0.5	2.7
	Oct	134.7	0.2	2.5
	Nov	134.7	-0.1	1.9
	Dec	134.8	0.1	2.2
2020	Av	134.1	0.2	3.5
	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	138.0	0.1	2.6

Annex E: Zone 3 CPI (Eastern, Southern & Western Parts of Namibia)

Zone 3 CPI: All-Items Index, monthly and annual percentage changes (Dec 2012 =100)

Period		Monthly Index	Monthly inflation rate	Annual inflation rate
2019	Jan	142.3	1.0	4.9
	Feb	142.9	0.4	4.9
	Mar	143.1	0.1	4.9
	Apr	143.3	0.1	4.8
	May	144.0	0.5	5.1
	June	144.4	0.2	4.9
	July	144.9	0.3	5.1
	Aug	145.2	0.2	4.9
	Sep	145.2	0.03	4.4
	Oct	145.5	0.20	4.1
	Nov	145.5	-0.01	3.6
	Dec	145.4	-0.1	3.2
	Av	144.3	0.3	4.6
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	2.6
	Sep	148.5	0.3	2.1

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.

Namibia Consumer Price Index Bulletin

October 2020



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