



# NCPI

Namibia Consumer Price index

---

**November 2018**



### Mission Statement

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



### Vision Statement

“To be a high performance institution in quality statistics delivery”



### Core Values

- ✓ Integrity
- ✓ Excellent Performance
- ✓ Accuracy
- ✓ Team Work
- ✓ Accountability
- ✓ Transparency

# Contents

4	Summary Comments
5	Overall Inflation Rate
6	Main Drivers of Inflation
7	Box 1: NCPI Basket Weights
8	Major Groups
10	Minor Groups
11	Box 2: Chart of the Month
12	Goods and Services Inflation

## Annual and monthly inflation rates increased

The annual inflation rate for November 2018 increased to 5.6 percent in November 2018 compared to 5.2 percent registered in November a year earlier. On a monthly basis it went up to 0.7 percent up from 0.4 percent recorded last month.



## Summary Comments

**The All Items Index for the month of November 2018 stood at 135.4 up from 128.2 registered in November 2017. The annual inflation rate for November 2018 was estimated at 5.6 percent compared to 5.2 percent obtained during the same period of the preceding year –an increase of 0.4 percentage points. The increase in the annual inflation rate emanated from increases recorded in most of the groups comprising the Namibia CPI with the exception of Housing, water, electricity, gas and other fuels which declined (from 8.6 percent to 3.7 percent); Hotel, cafes and restaurants (from 6.7 percent to 2.9 percent); Health (from 5.7 percent to 4.8 percent) and Miscellaneous goods and services which dropped (from 4.3 percent to 3.6 percent).**

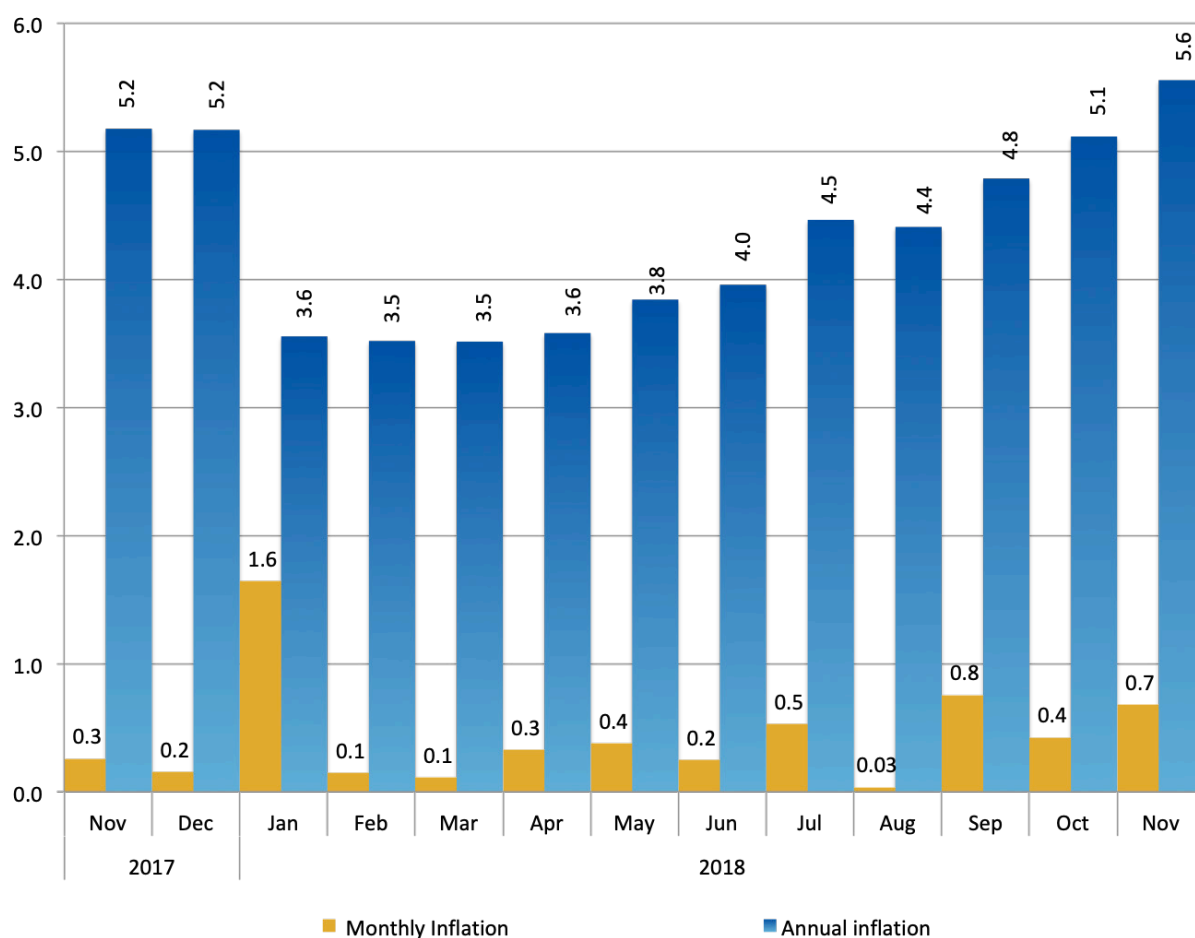
The average annual and average monthly inflation rates for the period January 2018 to November 2018 stood at 4.2 percent and 0.5 percent. Corresponding rates recorded during the same period a year earlier were estimated at 6.3 percent and 0.4 percent, respectively.

The monthly inflation rate for Namibia 2018 stood at 0.7 percent recorded in the preceding month which is an increase of 0.3 percentage points.

Alex Shimuafeni  
Statistician-General & CEO

# Overall Inflation Rate

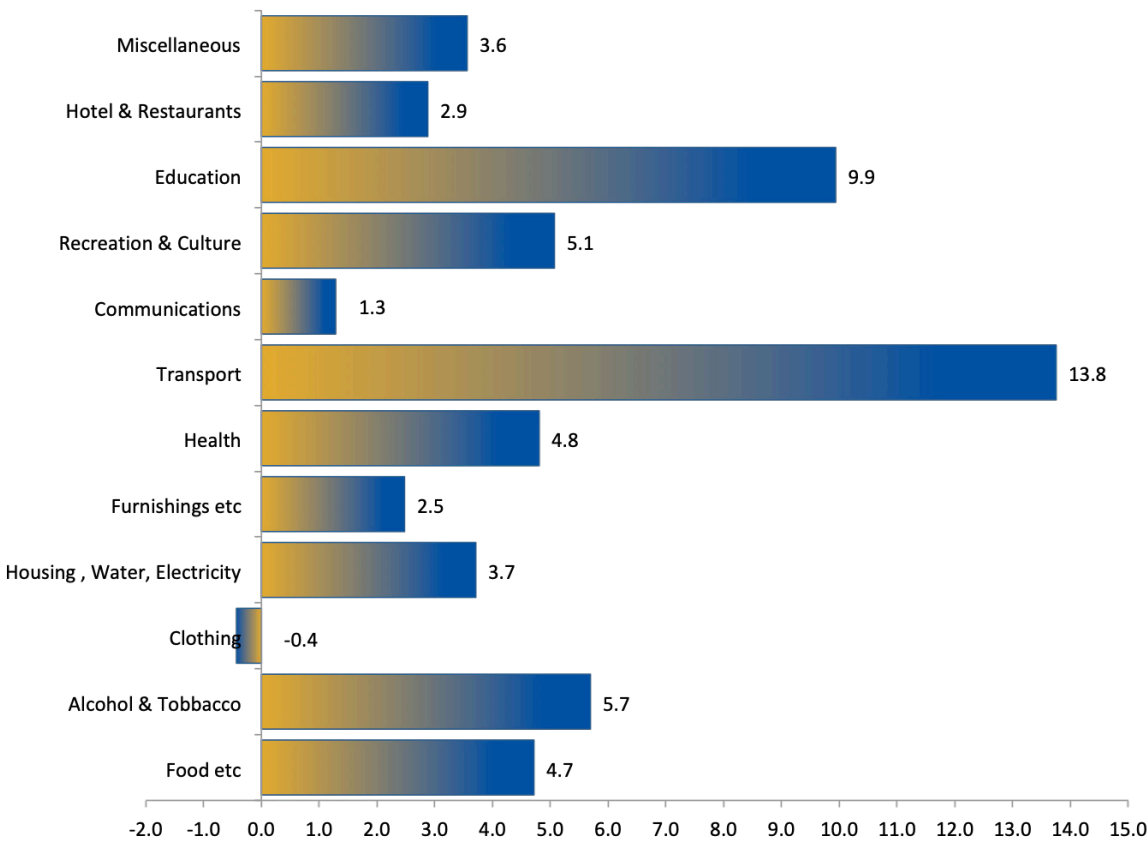
Chart 1: NCPI; Monthly and annual percentage changes; November 2018 (Dec 2012 = 100)



# Main Drivers of Inflation

The main drivers of annual inflation rate during the month of November 2018, were Transport (13.8 percent); Education (9.9 percent); Alcoholic beverages and tobacco (5.7 percent); Recreation and culture (5.1 percent); Health (4.8) and Food and non-alcoholic beverages (4.7 percent).

**Chart 2: NCPI; annual percentage changes by all groups, November 2018 (Dec 2012 = 100)**















# Box 1: 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 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 however, 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 do 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.

	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, Cafes and Restaurants	1.39%

# Major Groups

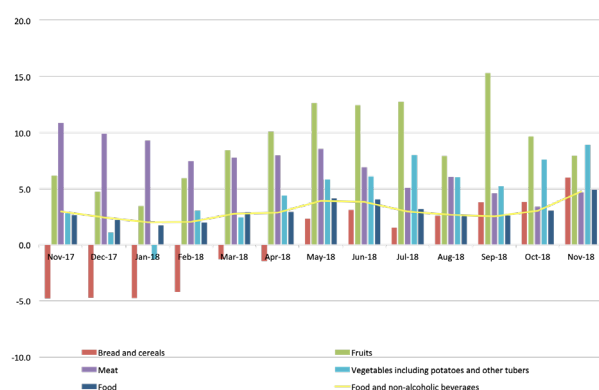


## Food and non-alcoholic beverages

During the month of November 2018, the Food and non-alcoholic beverages annual inflation was estimated at 4.7 percent compared to 3.0 percent registered during the same period a year earlier, recording a significant increase of 1.7 percentage points. The increase in this component emanated from increases recorded in the price levels of Bread and cereals (from -4.8 percent to 6.0 percent); Milk, cheese and eggs (from 1.9 percent to 2.2 percent); Oils and fats (from -0.5 percent to 3.8 percent); Fruits (from 6.1 percent to 7.9 percent) and Vegetables including potatoes and other tubers (from 2.8 percent to 8.9 percent).

The monthly inflation rate for this group increased to 1.5 percent up from 0.6 percent recorded last month.

**Chart 3: NCPI; Annual inflation rates for selected food sub-categories; November 2018 (Dec 2012 = 100)**

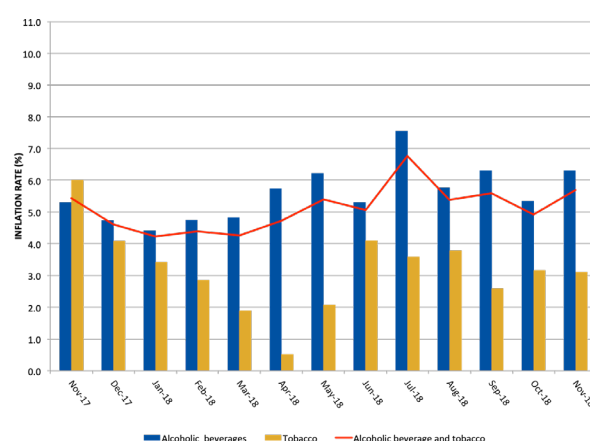


## Alcoholic beverages and tobacco

The annual inflation rate for Alcoholic beverages and tobacco for November 2018 was registered as 5.7 percent, showing an increase of 0.3 percentage points over the November 2017 figure of 5.4 percent. The increase in this group resulted from increases observed in the level of prices of Alcoholic beverages sub-component which increased to 6.3 percent up from 5.3 obtained during the same period of the preceding year.

The monthly inflation for this category stood at 1.0 percent compared to 0.3 registered a month earlier.

**Chart 4: NCPI; Annual inflation rate for Alcoholic beverages and tobacco; November 2018 (Dec 2012 = 100)**





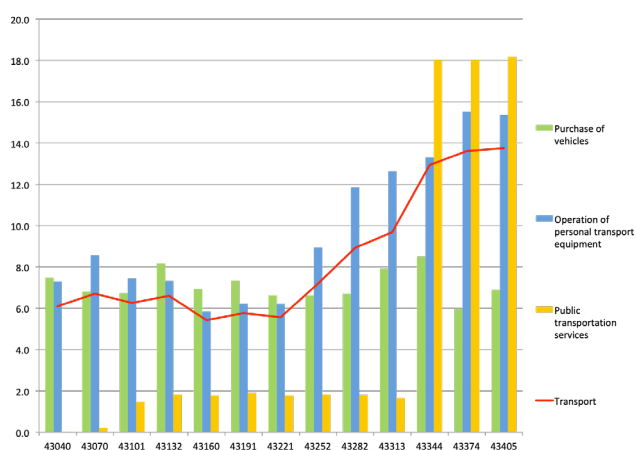


## Transport

For November 2018, the annual inflation rate for this component stood at 13.8 percent up from 6.1 percent registered in November 2017, resulting in a significant increase of 7.7 percentage points. The increase resulted from huge increases recorded in the price levels of the sub components of Public transport services which increased from (0.0 percent to 18.2 percent) and Operation of personal transport equipment which increased from (7.3 percent to 15.4 percent).

On a monthly basis, the inflation rate for Transport increased to 1.9 percent, compared to 1.2 percent recorded a month earlier.

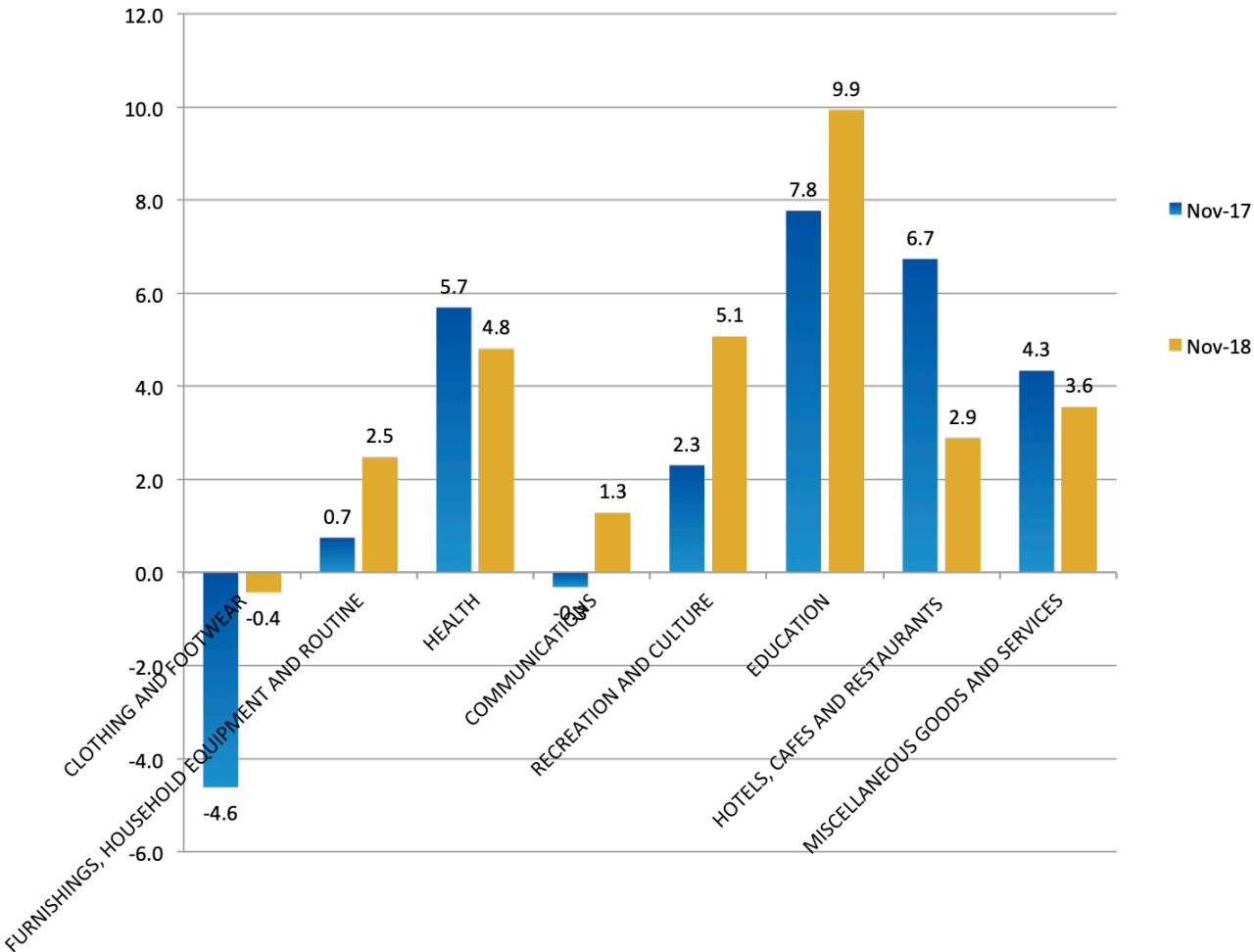
**Chart 5: NCPI; Annual inflation rate for Transport; November 2018 (Dec 2012 = 100)**



# Minor Groups

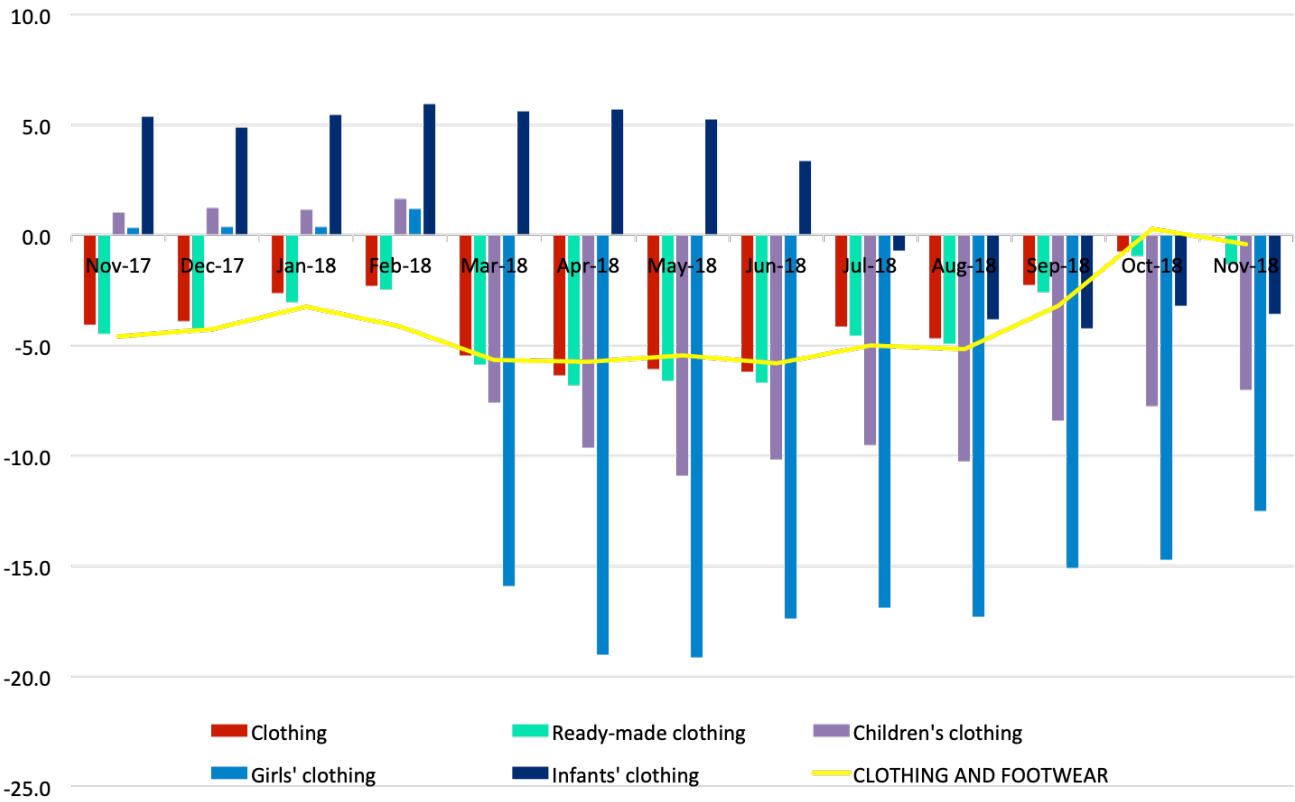
For the minor groups, high annual inflation rates were observed in the groups of Education (9.9 percent); Health (4.8 percent); Recreation and culture (5.1 percent) Miscellaneous goods and services (3.6 percent), Hotels, cafés and restaurants (2.9 percent); Communications (1.3 percent) and Furnishing, household equipment and routine maintenance of the house (2.5 percent) while Clothing and footwear continue to register the lowest annual inflation rate of (-0.4 percent).

**Chart 7: NCPI; Annual inflation rates for minor groups; November 2018 (Dec 2012 = 100)**



# Box 2: Chart of the Month

Chart 8: NCPI; Clothing and footwear; November 2018 (Dec 2012 = 100)



The annual inflation rate for the Clothing and footwear group for November 2018 stood at -0.4 percent compared to -4.6 percent recorded in November last year. This showed a drastic increase of 4.2 percentage points. The increase resulted from increases witnessed in the price levels of all subcomponents comprising the declined (from 5.3 percent to -3.6 percent); Children's clothing (from 1.0 percent to -7.0 percent); Girl's clothing (from 0.3 percent to -12.5 percent); Other articles of clothing and clothing accessories (1.0 percent to -1.6) and Dry cleaning, repair and hire of clothing (3.2 percent to 2.4 percent).

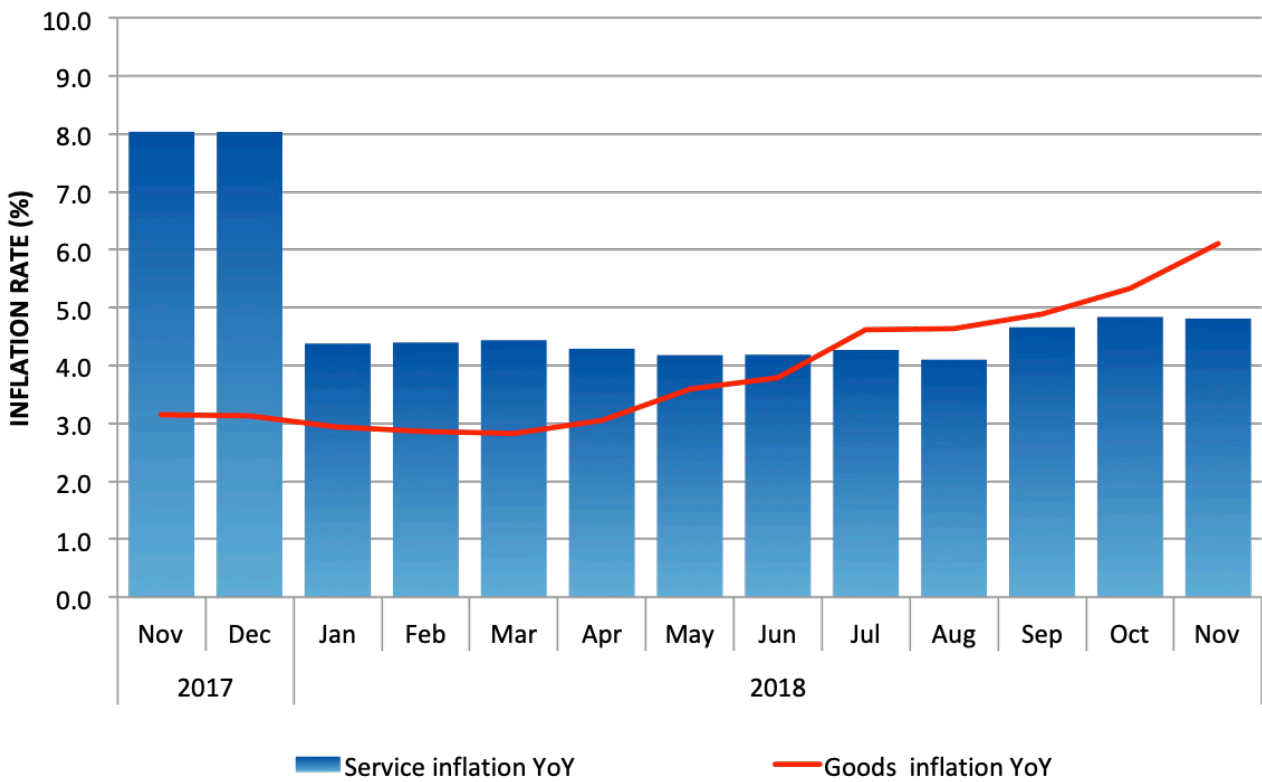
The monthly inflation rate for this category decreased to -0.7 percent from 0.7 percent recorded a month earlier.

# Goods and Services Inflation Rates

For November 2018 the Index for Goods and Services stood at 137.7 and 132.2 respectively, compared to the corresponding indices of 129.8 and 126.2 recorded during the same period last year. For the month of November 2018, the monthly and annual inflation rates for Goods were 1.2 and 6.1 percent, while for Services were estimated at 0.0 and 4.8 percent respectively.

The corresponding rates recorded during the same period in the previous year stood at 0.4 and 3.1 percent for Goods while for Services were recorded as 0.0 and 8.0 percent respectively.

**Chart 9: NCPI; Goods and Services annual inflation rates; November 2018 (Dec 2012 = 100)**



**Table 1: NCPI: All-Items Index, monthly and annual percentage changes (Dec 2012 =100)**

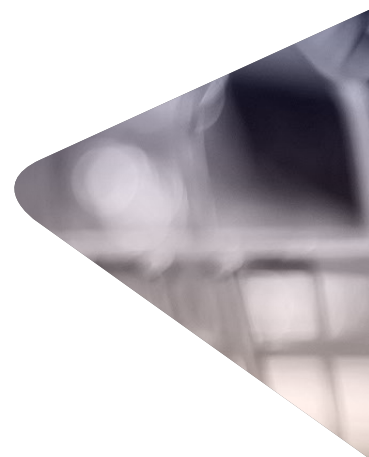
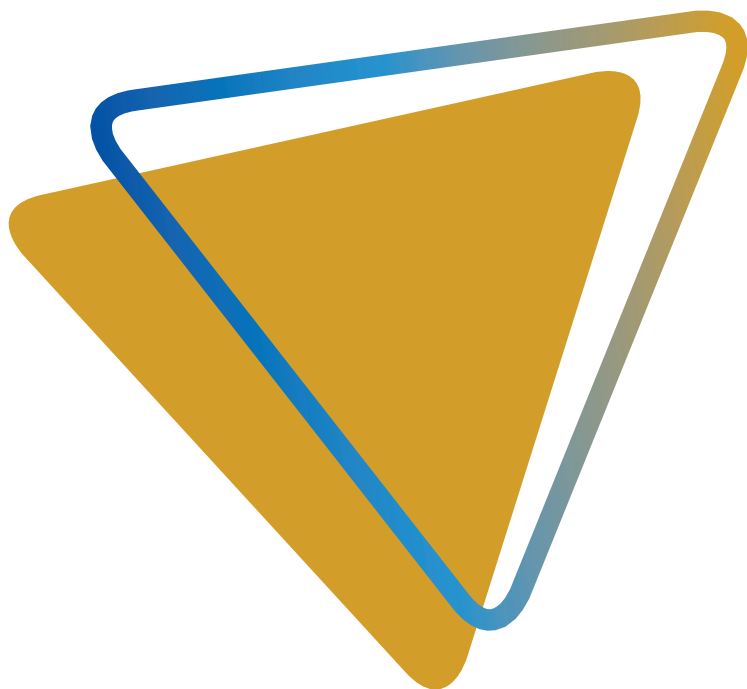
Period	Index	m-o-m	y-o-y
Jan-16	116.5	2.4	5.3
Feb-16	117.2	0.6	6.1
Mar-16	118.1	0.8	6.5
Apr-16	118.8	0.6	6.6
May-16	119.4	0.5	6.7
Jun-16	119.8	0.3	6.7
Jul-16	120.6	0.6	7.0
Aug-16	120.8	0.2	6.8
Sep-16	121.0	0.2	6.9
Oct-16	121.6	0.5	7.3
Nov-16	121.9	0.2	7.3
Dec-16	122.1	0.2	7.3
<b>An. Av</b>	<b>119.8</b>	<b>0.6</b>	<b>6.7</b>
Jan-17	126.1	3.2	8.2
Feb-17	126.3	0.2	7.8
Mar-17	126.4	0.1	7.0
Apr-17	126.8	0.3	6.7
May-17	126.9	0.1	6.3
Jun-17	127.1	0.1	6.1
Jul-17	127.1	0.04	5.4
Aug-17	127.3	0.1	5.4
Sep-17	127.8	0.4	5.6
Oct-17	127.9	0.1	5.2
Nov-17	128.2	0.3	5.2
Dec-17	128.4	0.2	5.2
<b>An. Av</b>	<b>127.2</b>	<b>0.4</b>	<b>6.2</b>
Jan-18	130.5	1.6	3.6
Feb-18	130.7	0.1	3.5
Mar-18	130.9	0.1	3.5
Apr-18	131.3	0.3	3.6
May-18	131.8	0.4	3.8
Jun-18	132.1	0.2	4.0
Jul-18	132.8	0.5	4.5
Aug-18	132.9	0.0	4.4
Sep-18	133.9	0.8	4.8
Oct-18	134.4	0.4	5.1
Nov-18	135.4	0.7	5.6

**Table 2: NCPI for November 2018 by main groups and sub-groups (Dec.2012=100)**

	Weights	CPI			Inflation Rate	
		Nov-17	Oct-18	Nov-18	m-o-m	y-o-y
<b>ALL ITEMS</b>	<b>100.00</b>	<b>128.2</b>	<b>134.4</b>	<b>135.4</b>	<b>0.7</b>	<b>5.6</b>
<b>GOODS</b>	<b>57.7</b>	<b>129.8</b>	<b>136.1</b>	<b>137.7</b>	<b>1.2</b>	<b>6.1</b>
<b>SERVICES</b>	<b>42.3</b>	<b>126.2</b>	<b>132.2</b>	<b>132.2</b>	<b>0.0</b>	<b>4.8</b>
<b>FOOD AND NON-ALCOHOLIC BEVERAGES</b>	<b>16.45</b>	<b>138.3</b>	<b>142.7</b>	<b>144.8</b>	<b>1.5</b>	<b>4.7</b>
Food	14.78	139.2	143.7	146.0	1.6	4.9
Bread and cereals	4.84	128.8	134.2	136.5	1.7	6.0
Meat	3.53	144.5	147.9	151.3	2.3	4.7
Fish	0.81	150.3	151.3	151.5	0.1	0.8
Milk, cheese and eggs	1.17	140.9	141.8	143.9	1.5	2.2
Oils and fats	0.78	129.6	135.4	134.5	-0.7	3.8
Fruit	0.33	153.4	159.5	165.5	3.7	7.9
Vegetables including potatoes and other tubers	1.23	144.4	153.6	157.2	2.4	8.9
Sugar, jam, honey, syrups, chocolate and confectionery	1.44	152.1	157.0	158.7	1.0	4.3
Food products n.e.c.	0.65	135.9	140.0	139.2	-0.6	2.4
Non-alcoholic beverages	1.66	130.7	133.3	134.5	0.9	2.9
Coffee, tea and cocoa	0.31	159.0	161.9	163.0	0.7	2.6
Mineral waters, soft drinks and juices	1.35	124.2	126.8	127.9	0.9	3.0
<b>ALCOHOLIC BEVERAGES AND TOBACCO</b>	<b>12.59</b>	<b>139.0</b>	<b>145.4</b>	<b>146.9</b>	<b>1.0</b>	<b>5.7</b>
Alcoholic beverages	9.99	141.6	148.5	150.5	1.4	6.3
Tobacco	2.61	129.3	133.7	133.3	-0.3	3.1
<b>CLOTHING AND FOOTWEAR</b>	<b>3.05</b>	<b>103.0</b>	<b>103.3</b>	<b>102.5</b>	<b>-0.7</b>	<b>-0.4</b>
Clothing	2.04	106.5	105.9	105.3	-0.6	-1.1
Clothing materials	0.07	139.2	145.1	144.5	-0.4	3.8
Ready-made clothing	1.93	105.1	104.3	103.7	-0.6	-1.3
Men's clothing	0.58	109.1	113.7	112.7	-0.9	3.3
Women's clothing	0.70	87.0	89.2	88.2	-1.1	1.4
Children's clothing	0.66	119.2	110.4	110.8	0.4	-7.0
Boys' clothing	0.24	108.1	110.1	109.0	-1.0	0.8
Girls' clothing	0.33	129.9	111.9	113.7	1.6	-12.5
Infants' clothing	0.09	111.4	107.2	107.4	0.1	-3.6
Other articles of clothing and clothing accessories	0.05	118.1	116.8	116.3	-0.4	-1.6
Dry cleaning, repair and hire of clothing	0.00	125.3	128.3	128.3	0.0	2.4
Footwear	1.01	95.8	98.0	96.9	-1.1	1.1
Adult footwear	0.80	91.3	93.1	92.4	-0.8	1.2
Children's footwear	0.20	111.5	114.7	112.2	-2.2	0.6
Repair of footwear	0.01	134.1	140.6	140.6	0.0	4.8
<b>HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS</b>	<b>28.36</b>	<b>127.9</b>	<b>132.6</b>	<b>132.6</b>	<b>0.0</b>	<b>3.7</b>
Rental payments for dwelling (both owners and renters)	23.28	123.5	126.7	126.7	0.0	2.6
Regular maintenance and repair of dwelling	0.19	131.8	136.7	136.4	-0.3	3.5
Water supply, sewerage service and refuse collection	1.03	165.1	174.3	174.3	0.0	5.6
Electricity gas and other fuels	3.86	144.3	156.4	156.8	0.2	8.7

**Table 2: NCPI for November 2018 by main groups and sub-groups (Dec.2012=100)**

	Weights	CPI			Inflation Rate	
		Nov-17	Oct-18	Nov-18	m-o-m	y-o-y
<b>FURNISHINGS, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE OF THE HOUSE</b>	<b>5.47</b>	<b>121.7</b>	<b>124.0</b>	<b>124.7</b>	<b>0.5</b>	<b>2.5</b>
Furniture, furnishings, decorations, carpets, floor coverings, incl. repairs	1.78	99.4	98.7	100.5	1.7	1.1
Furniture and furnishings	1.69	97.9	97.4	99.3	1.9	1.4
Carpets and other floor coverings	0.07	112.8	108.3	108.0	-0.2	-4.3
Repair of furnishings and floor coverings	0.02	183.5	184.5	184.7	0.1	0.6
Household textiles	0.73	130.0	130.7	131.4	0.5	1.1
Heating and cooking appliances, refrigerators, washing machines and similar major household appliances, etc	0.92	122.8	125.8	126.2	0.3	2.7
Glassware, tableware and household utensils	0.22	144.2	146.6	145.7	-0.6	1.1
Tools and equipment for house and garden	0.43	123.4	126.2	125.4	-0.6	1.6
Goods and services for routine household maintenance	1.36	141.3	147.9	148.0	0.1	4.7
<b>HEALTH</b>	<b>2.01</b>	<b>126.1</b>	<b>132.0</b>	<b>132.2</b>	<b>0.1</b>	<b>4.8</b>
Medical products, appliances and equipment	0.84	123.3	127.2	127.5	0.3	3.4
Outpatient Services, medical, dental and paramedical	0.98	133.5	142.3	142.3	0.0	6.6
Hospital services	0.19	100.0	100.0	100.0	0.0	0.0
<b>TRANSPORT</b>	<b>14.28</b>	<b>120.7</b>	<b>134.8</b>	<b>137.3</b>	<b>1.9</b>	<b>13.8</b>
Purchase of vehicles	2.88	145.4	152.1	155.4	2.2	6.9
Operation of personal transport equipment	8.96	114.7	129.4	132.3	2.3	15.4
Public transportation services	2.44	113.8	134.3	134.5	0.1	18.2
<b>COMMUNICATIONS</b>	<b>3.81</b>	<b>106.9</b>	<b>108.0</b>	<b>108.3</b>	<b>0.3</b>	<b>1.3</b>
<b>RECREATION AND CULTURE</b>	<b>3.55</b>	<b>124.7</b>	<b>130.7</b>	<b>131.1</b>	<b>0.3</b>	<b>5.1</b>
Audio-visual, photographic and data processing equip. incl. repairs	1.16	109.4	116.1	116.4	0.3	6.5
Other major durables for recreation and culture	0.08	134.4	131.9	132.0	0.1	-1.8
Other recreational items and equipment; flowers, gardens and pets	0.46	126.7	125.9	127.1	0.9	0.3
Recreation and cultural services	0.85	134.8	138.6	138.6	0.0	2.8
Newspapers, books and stationery	0.89	127.8	138.4	138.6	0.1	8.4
Package holidays	0.11	167.4	178.8	181.0	1.3	8.1
<b>EDUCATION</b>	<b>3.65</b>	<b>135.9</b>	<b>149.5</b>	<b>149.5</b>	<b>0.0</b>	<b>9.9</b>
Pre-primary education (ages 2 to 6 years)	0.23	157.3	169.2	169.2	0.0	7.5
Primary (private) and Secondary education (ages 7 to 17 years)	1.44	139.8	160.2	160.2	0.0	14.6
Tertiary education	1.98	130.6	139.3	139.3	0.0	6.7
<b>HOTELS, CAFES AND RESTAURANTS</b>	<b>1.39</b>	<b>139.5</b>	<b>144.5</b>	<b>143.5</b>	<b>-0.7</b>	<b>2.9</b>
Catering	0.74	133.2	139.8	141.1	0.9	5.9
Accommodation services	0.65	146.8	149.9	146.3	-2.4	-0.3
<b>MISCELLANEOUS GOODS AND SERVICES</b>	<b>5.39</b>	<b>124.9</b>	<b>130.1</b>	<b>129.4</b>	<b>-0.5</b>	<b>3.6</b>
Personal care	1.41	129.9	132.9	132.8	-0.1	2.2
Personal effects n.e.c.	1.03	122.3	123.4	123.3	0.0	0.8
Insurance	0.74	109.7	113.3	113.3	0.0	3.2
Financial services n.e.c.	0.94	145.5	157.0	157.0	0.0	7.9
Other services n.e.c.	1.26	115.2	122.2	119.5	-2.2	3.7



**Namibia Statistics Agency**  
P.O. Box 2133, FGI House, Post  
Street Mall,  
Windhoek, Namibia



**Email: [info@nsa.org.na](mailto:info@nsa.org.na)**  
[www.nsa.org.na](http://www.nsa.org.na)



**Tel: +264 61 431 3200**  
**Fax: +264 61 431 3253**



Scan to  
download our  
free Mobile  
Statistics App



Scan to visit our  
Geoportal