

# INFLATION MONITOR NOVEMBER 2015

## The Consumer Price Index (CPI) edges up to 4.8% in November 2015

The term inflation means a sustained increase in the general level of prices for goods and services. It is measured as an annual percentage increase (for example November 2014 to November 2015).

The year-on-year inflation rate as measured by the Consumer Price Index (CPI) rose to 4.8% in November 2015 up from 4.7% recorded in October 2015.

The **Food price** decreased to 4.8% in November 2015 from 4.9% in October 2015.

**Transport inflation** fell to -0.0% in November 2015 from -0.6% in October 2015 mainly due to the price of petrol that dropped to -8% in October 2015 from -8.2% in September 2015.

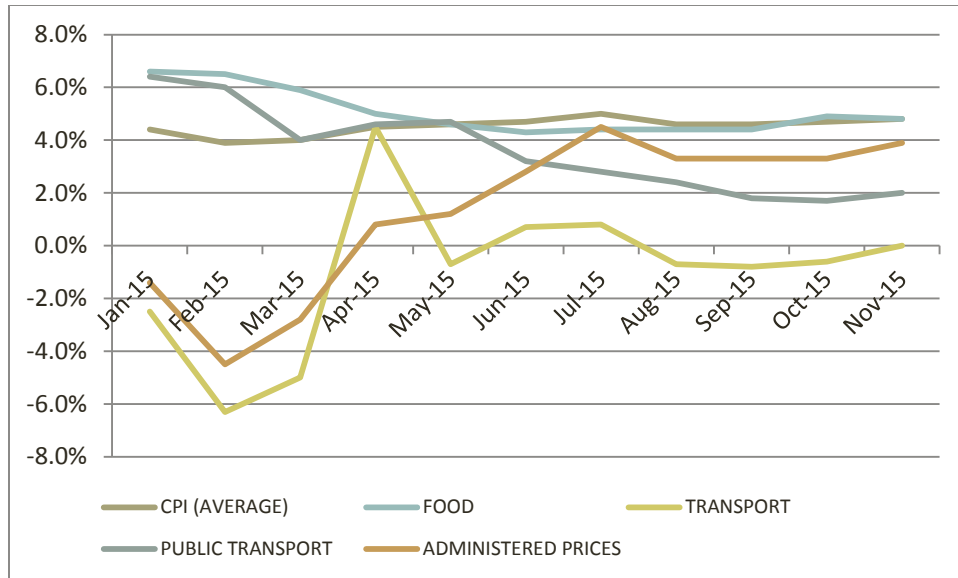
**Public transport inflation** increased to 2.0% in November 2015 from 1.7% in October 2015.

**Administrator's price** (school fees, telephone fees, electricity, trains, and petrol/paraffin) was 3.9% in November 2015 compared to 3.3% recorded in October 2015

The Annual Inflation Rate (CPI) and Selected Price Categories

	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15
<b>CPI</b>	3.9%	4.0%	4.5%	4.6%	4.7%	5.0%	4.6%	4.6%	4.7%	4.8%
<b>Food</b>	6.5%	5.9%	5.0%	4.6%	4.3%	4.4%	4.4%	4.4%	4.9%	4.8%
<b>Transport</b>	-6.3%	-5.0%	-1.1%	-0.7%	0.7%	0.8%	-0.7%	-0.8%	-0.6%	0.0%
<b>Public Transport</b>	6.0%	4.0%	4.6%	4.7%	3.2%	2.8%	2.4%	1.8%	1.7%	2.0%
<b>Administered Prices</b>	-4.5%	-2.8%	0.8%	1.2%	2.8%	4.5%	3.3%	3.3%	3.3%	3.9%

Source: Statistics South Africa



Source: Statistics South Africa

### Consumer Price Index (CPI) Per Expenditure Quintile

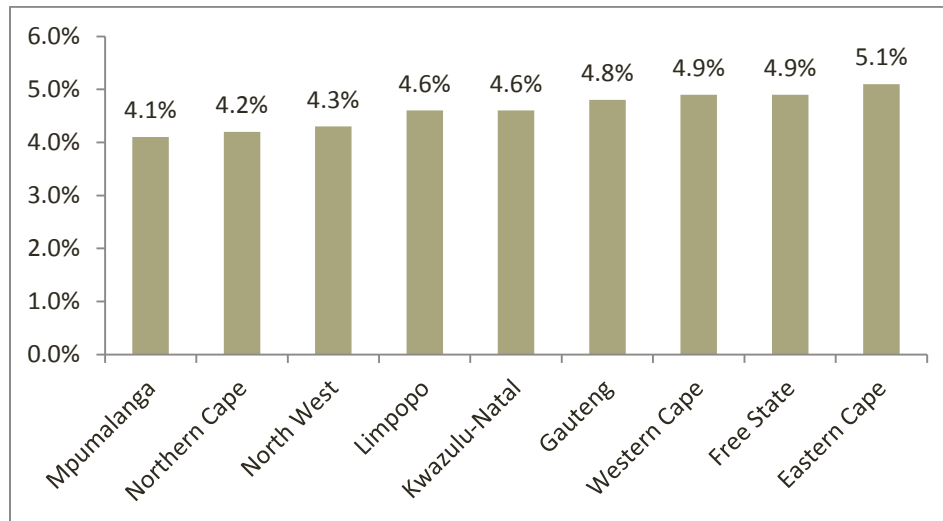
Statistic South Africa divides household monthly expenditure into five quintiles.

Quintiles	Groups	Monthly expenditure	Inflation Rate Nov-2015
<b>Average annual CPI</b>			<b>4.8%</b>
1	Very low	Up to R1783 per month	5.3%
2	Low	R1783 up to R2979 per month	5.0%
3	Middle	R2979 up to R5135 per month	4.7%
4	High	R5135 up to R11840 per month	4.5%
5	Very high	R11840 and more	4.8%

Source: Statistics South Africa

The table above shows that there is a different inflation rate for different groups of quintiles. Inflation is higher in the 'very low' quintile at 5.3% followed by the 'low' at 5.0%. This is higher than the average inflation rate of 4.8%. Thus the inflationary effect for lower income household is greater than household that earn 'high' and 'very high' income.

### Regional Inflation Rate November 2015



Source: Statistics South Africa

The province with annual inflation rate **lower than or equal to headline inflation** were Mpumalanga (3.9%), Limpopo (4.0%), Northern Cape (4.0%), North West (4.1%), KwaZulu-Natal (4.5%) and Gauteng (4.7%)

The provinces with an annual inflation rate **higher than headline inflation** were Eastern Cape (4.8%), Western Cape (4.9%) and Free State (4.9%)

**HISTORICAL INFLATION TABLES**

**The Consumer Price Index (CPI)**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ave.
<b>2014</b>	5.8%	5.9%	6.0%	6.1%	6.6%	6.6%	6.3%	6.4%	5.9%	5.9%	5.8%	5.3%	<b>6.1%</b>
<b>2015</b>	4.4%	3.9%	4.0%	4.5%	4.6%	4.7%	5.0%	4.6%	4.6%	4.7%	4.8%		

Source: Statistics South Africa

The consumer Price Index is known as the headline inflation rate and is also referred to as the official inflation rate. The month to month prices of over a thousand goods and services go into the calculation of CPI.

**The Food Price Index**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ave.
<b>2014</b>	4.3%	5.6%	7.2%	8.2%	9.1%	9.2%	9.0%	9.5%	8.7%	8.0%	7.7%	7.1%	<b>8.1%</b>
<b>2015</b>	6.6%	6.5%	5.9%	5.0%	4.6%	4.3%	4.4%	4.4%	4.4%	4.9%	4.8%		

Source: Statistics South Africa

The food price index shows the increase in the price level of food products only, on a monthly basis. This rate is incorporated in the overall CPI inflation rate (CPI).

**The Transport Price Index**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ave.
<b>2014</b>	7.8%	8.0%	6.9%	6.8%	8.9%	8.6%	6.8%	6.1%	4.2%	4.8%	4.2%	1.7%	<b>6.1%</b>
<b>2015</b>	-2.5%	-6.3%	-5.0%	4.5%	-0.7%	0.7%	0.8%	-0.7%	-0.8%	-0.6%	0.0%		

Source: Statistics South Africa

The transport price index provides an indication of the increase in then price level of transport items in the basket of goods and services that make up the inflation index. This rate is incorporated in the overall CPI inflation rate.

**The Administered Price Index**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ave.
<b>2014</b>	9.3%	9.1%	7.6%	7.4%	8.9%	8.6%	7.0%	6.2%	4.7%	5.1%	4.8%	2.6%	<b>6.5%</b>
<b>2015</b>	-1.4%	-4.5%	-2.8%	0.8%	1.2%	2.8%	4.5%	3.3%	3.3%	3.3%	3.9%		

Source: Statistics South Africa

An administered price is defined as the price of a product, which is set consciously by an individual producer or group of producers and/or any price, which can be determined or influenced by government, either directly or through one or other government agencies/institution without reference to market forces. For example, school fees, telephone fees, electricity, trains, petrol/paraffin, cell calls and public transport. This rate is incorporated into the overall CPI inflation rate.

**THE DECEMBER 2015 CPI DOCUMENT WILL BE RELEASED ON THE 20<sup>th</sup> JANUARY 2015**