

MERC

Markets & Economic Research
Centre

Food

Basket Price Monthly

*28 Selected food
basket price items:*

NAMC urban food
basket

*Comparison between urban
and rural prices: August 2019*



NAMC
Promoting market access for South African agriculture





Food Basket Price Monthly September 2019

Highlights

- Food and non-alcoholic beverage inflation increased from 3.4% to 3.9% during August 2019 year-on-year (y-o-y), with Headline inflation increasing to 4.3%.
 - o Sugary foods and bread & cereals remain the highest food inflation contributors (y-o-y) with 10.1% and 8.6%, respectively, with meat price inflation 0.7% higher than a year ago.
- Fuel prices increased by 11c/ℓ in September 2019 to reach R15.83/ℓ (93ULP) and R16.03/ℓ (95ULP), respectively. Diesel 500ppm increased from R14.33/ℓ to R14.59/ℓ (26c/ℓ).
 - o The price changes included the rise in international petroleum products and the strengthening of the exchange rate, with local tension brewing as a result of attacks on foreigners and protests against gender-based violence.
 - o October 2019 mid-month fuel prices were expected to decrease by 24c/ℓ for 95-grade and by 11c/ℓ for 93-grade petrol, with diesel expected to increase by 11c/ℓ. Since then, the drone strike on one of Saudi Arabia's largest oil-producing facilities has taken 5% of the global supply (5.7 million barrels of oil per day) and could cancel out the forecasted price cut for SA.
- During August 2019, the nominal cost of the NAMC's 28-item urban food basket amounted to R867.44 compared to the R870.47 reported during July 2019, resulting in a monthly percentage decline of 0.3%. When compared to August 2018, an annual (y-o-y) percentage increase of 4.1% was reported.



Introduction

The NAMC monitors food prices at retail level and releases regular authoritative reports. The Department of Agriculture, Forestry and Fisheries (DAFF) established the Food Price Monitoring Committee (FPMC) at the NAMC to track and report food price trends in South Africa; to provide explanations of the observed trends and to then advise the Department on any possible action that could be taken should national and household food security be threatened. The FPMC was established after the high food price episode of 2000/01 season. The functions of the FPMC were continued by the NAMC after the FPMC completed its work in August 2004. The NAMC issues four quarterly Food Price Monitoring Reports annually and, since 2005, also publishes an annual Food Cost Review, which documents the margins between farm and retail prices of the major food products, amongst other topics. In 2015, the NAMC began releasing

a quarterly Farm-to-Retail-Price-Spread (FTRPS) publication, which seeks to provide more insight into the factors driving commodity and food price margins. This publication, the Food Basket Price Monthly Report, came as a result of discussions with industry to keep a more frequent watch on the movements of food prices.

Overall inflation and food inflation

The August 2019 Consumer Price Index (CPI) released by Statistics South Africa (Stats SA) indicated that the headline CPI and the food and non-alcoholic beverage price indices reached 4.3% and 3.9% (y-o-y), respectively, from 4% and 3.4% reported during July 2019. Figure 1 show the trends in the headline CPI and food and non-alcoholic beverage inflation rates on a monthly basis, from January 2012 to August 2019.

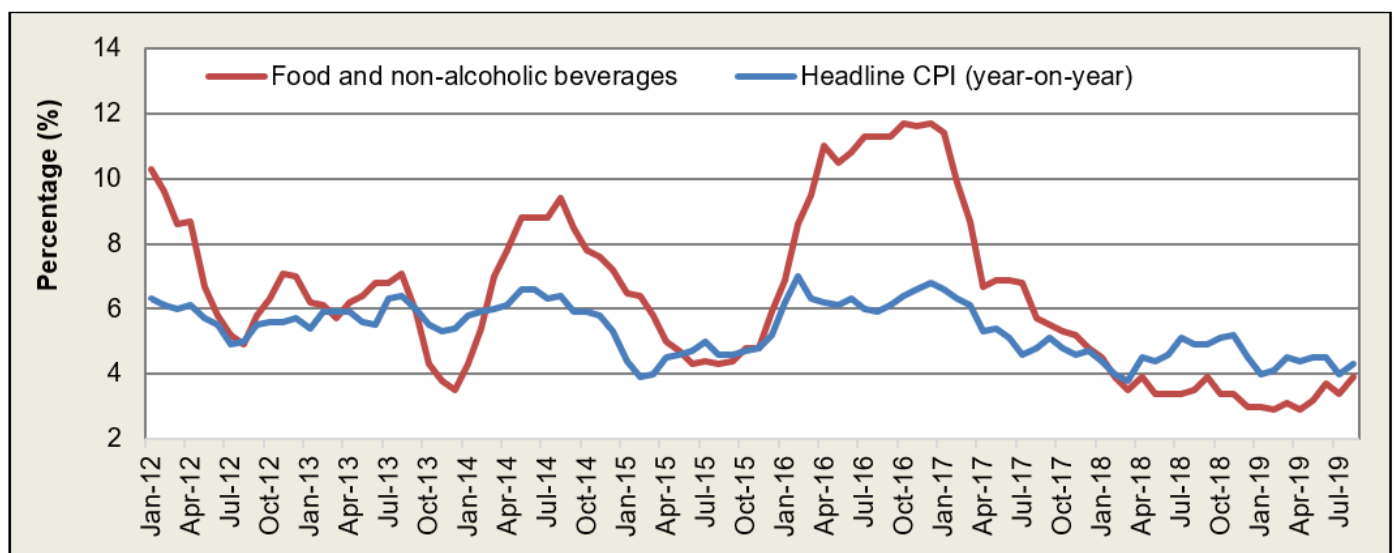


Figure 1: Headline CPI and food and non-alcoholic beverage CPI

Source: Stats SA (2019)



Comparison between urban and rural prices: August 2019

Table 1 compares prices of selected food items in rural and urban areas for August 2019. The food items which showed the largest price differences between urban and rural areas in August 2019 were: sunflower oil (750ml) at a difference of R3.78, Ceylon/black tea (62.5g) at R3.31 difference, and super maize meal (2.5kg) at a difference of R1.57. This indicates that urban consumers pay 42 cents more, on average, for some of these food items. In other cases, however, rural consumers paid more for certain products (white sugar (2.5kg), margarine spread (500g), and peanut butter (400g)), than their urban counterparts.

Table 1: Comparison between urban and rural food prices (selected food items)

Product	Urban Food Prices August 2019 (R/unit)	Rural Food Prices August 2019 (R/unit)	Price difference (R/unit)
Full cream milk – long life 1ℓ	14.71	15.45	-0.74
Loaf of brown bread 700g	12.48	12.63	-0.15
Loaf of white bread 700g	13.75	13.59	0.16
Special maize 2.5 kg	21.21	20.18	1.03
Super maize 2.5kg	24.44	22.88	1.57
Margarine spread 500g	27.06	27.95	-0.89
Peanut butter 400g	30.30	31.05	-0.75
Rice 2kg	26.76	27.07	-0.31
Sunflower oil 750ml	21.90	18.12	3.78
Ceylon/black tea 62.5g	16.44	13.13	3.31
White sugar 2.5kg	39.96	42.35	-2.39
Average			0.42

Source: Stats SA (2019)

The NAMC food basket

This section analyses the nominal cost of a basic 28-item NAMC urban food basket, based on average food price data for August 2019 vs. August 2018. Composition of the current food basket (as revised in 2017) include: apples per kg, baked beans – tinned (410g), bananas per kg, beans – dried (500g), beef mince per kg, beef offal per kg, cabbage per kg, Ceylon/black tea (250g), cheddar cheese per kg, chicken giblets per kg, eggs (1.5 dozen), fish (excl. tuna) – tinned (400g), full cream milk – long life (1ℓ), instant coffee (250g), IQF chicken portions (2kg), brown bread (700g), white bread (700g), margarine brick (500g), onions per kg, oranges per kg, peanut butter (400g), polony per kg, potatoes per kg, rice (2kg), sugar white (2.5kg), sunflower oil (750ml), super maize meal (5kg) and tomatoes per kg.

During August 2019, the nominal cost of the NAMC's 28-item urban food basket amounted to **R867.44** compared to the **R870.47** reported during July 2019, resulting in a monthly percentage decrease of 0.3%. When compared to August 2018, an annual (y-o-y) percentage increase of 4.1% was reported.

The 28-item NAMC urban food basket products (in nominal terms) are highlighted in Table 2. Products exceeding the South African Reserve Bank's (SARB) upper annual inflation band of 6%, include the following: baked beans - tinned 410g (7.6%), peanut butter 400g (6.7%), full cream milk - long life 1ℓ (6.3%), cheddar cheese per kg (8.5%), apples – fresh per kg (16%), bananas – fresh per kg (9.5%), fish (excl. tuna) - tinned 400g (6.6%), polony per kg (11.9%), loaf of brown bread 700g (7.8%), super maize meal 5kg (20%), and white sugar 2.5kg (13.8%).



Table 2: Percentage change in a basic NAMC food basket (28 item) prices

Category	Product	Aug-18	Aug-19	Aug-19	% change y-o-y	%change m-o-m
Beans	Baked beans - tinned 410g	9.96	10.69	10.72	7.6%	0.3%
Beans	Beans - dried 500g	19.01	19.22	18.84	-0.9%	-2.0%
Beans	Peanut butter 400g	28.40	30.05	30.30	6.7%	0.8%
Coffee, Tea	Instant coffee 250g	36.05	35.78	35.39	-1.8%	-1.1%
Coffee, Tea	Ceylon/black tea 250g	34.67	37.82	36.20	4.4%	-4.3%
Dairy, Eggs	Full cream milk - long life 1ℓ	13.84	14.62	14.71	6.3%	0.6%
Dairy, Eggs	Eggs 1.5 dozen	44.02	40.40	40.92	-7.0%	1.3%
Dairy, Eggs	Cheddar cheese per kg	100.35	107.26	108.85	8.5%	1.5%
Fats, Oils	Brick margarine 500g	22.55	21.54	21.98	-2.5%	2.0%
Fats, Oils	Sunflower oil 750ml	22.26	21.85	21.90	-1.6%	0.2%
Fruit	Apples - fresh per kg	18.35	21.58	21.28	16.0%	-1.4%
Fruit	Bananas - fresh per kg	13.27	16.26	14.53	9.5%	-10.6%
Fruit	Oranges - fresh per kg	13.81	13.87	14.28	3.4%	3.0%
Protein	Beef mince - fresh per kg	84.02	82.98	83.99	-0.04%	1.2%
Protein	Beef offal - fresh per kg	35.35	35.35	35.10	-0.7%	-0.7%
Protein	Chicken giblets per kg	34.69	34.68	33.43	-3.6%	-3.6%
Protein	IQF chicken portions - 2kg	66.90	66.60	66.68	-0.3%	0.1%
Protein	Fish (excl. tuna) - tinned 400g	18.32	19.48	19.52	6.6%	0.2%
Protein	Polony per kg	41.69	46.64	46.64	11.9%	0.0%
Bread & Cereals	Loaf of brown bread 700g	11.58	12.62	12.48	7.8%	-1.1%
Bread & Cereals	Loaf of white bread 700g	12.98	13.83	13.75	5.9%	-0.6%
Bread & Cereals	Super maize meal 5kg	34.63	41.67	41.57	20.0%	-0.2%
Bread & Cereals	Rice 2kg	25.60	26.46	26.76	4.5%	1.1%
Vegetables	Cabbage - fresh per kg	12.62	13.36	13.30	5.4%	-0.4%
Vegetables	Onions - fresh per kg	15.00	14.84	15.15	1.0%	2.1%
Vegetables	Potatoes - fresh per kg	11.77	12.27	12.10	2.8%	-1.4%
Vegetables	Tomatoes - fresh per kg	16.60	19.03	17.11	3.1%	-10.1%
Sugary foods	White sugar 2.5kg	35.12	39.72	39.96	13.8%	0.6%
Basket	Total Rand Value	833.41	870.47	867.44	4.1%	-0.3%

Source: Stats SA and BFAP (2019)



To further explore the impact of inflation on consumers, Figure 2 presents an illustration of the average nominal cost growth of specific food groups within the NAMC's 28-item food basket, comparing the periods August 2019 vs. August 2018 (y-o-y) and August 2019 vs. July 2019 (m-o-m). Food categories in this 28-item food basket experiencing the highest annual inflation includes sugary foods, bread & cereals, and fruits.

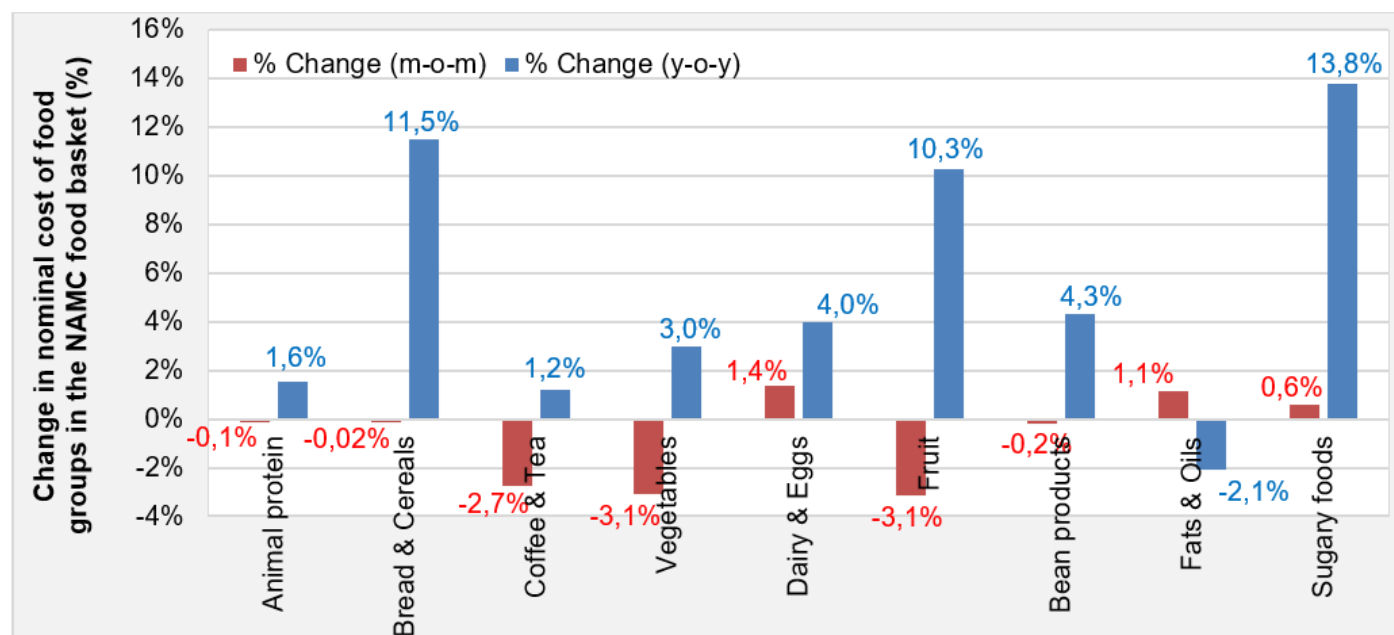


Figure 2: Nominal cost growth of specific food groups within the NAMC's 28-item food basket, comparing August 2019 vs. August 2018 and August 2019 vs. July 2019

Source: BFAP & NAMC calculations, Stats SA data (2019)

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