

Johannesburg | Durban | Cape Town | Springbok | Pietermaritzburg

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HEINRICH BÖLL STIFTUNG SOUTHERN AFRICA

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About the Household Affordability Index

The Household Food Basket has been designed together with women living on low incomes in Johannesburg (Soweto, Alexandra, Tembisa and Hillbrow), Cape Town (Gugulethu, Philippi, Khayelitsha, Langa, Delft, Dunoon), Durban (KwaMashu, Umlazi, Isipingo, Durban CBD, Hammarsdale, Pinetown), Pietermaritzburg, Mtubatuba (in Northern KwaZulu-Natal), and Springbok (in the Northern Cape). It includes the foods and the volumes of these foods which women living in a family of seven members (an average low-income household size) tell us they typically try and secure each month. The basket was designed through a pilot project which ran from April 2020 to August 2020. *It cannot however be considered <u>the</u> basket for every family living on a low income in each area and for all areas covered. It is however considered a reasonable proxy for a food basket which women identified as including the most important typical foods which most households try and buy each month, given affordability constraints.* The Household Food Basket is not nutritionally complete.

Food prices are tracked directly by women data collectors off the shelves of **47 supermarkets and 32 butcheries** that target the low-income market and which women identified as those they shop at in the areas where they live. Food selection at the supermarket shelves mirrors how women themselves make decisions at the supermarket shelves given affordability constraints *viz.* that the foods are chosen on relative affordability and reasonable quality, and supermarkets and food brands are switched to seek out the cheapest prices and special deals. The selection of supermarkets and food brands is dynamic and subjective. Women are smart and savvy shoppers, and shop around for bargains: this specific methodology used provides an accurate cost of a monthly household food basket, as purchased by women living on low incomes.

There are 44 foods in the Household Food Basket. The date for data collection is the first week of each month. Data is collected and released in the same month. Data is presented for each area, and it is also weighted and averaged for all 6 areas. *For more on methodology, see page 16-17.*

About the Pietermaritzburg Economic Justice & Dignity Group

The Pietermaritzburg Economic Justice & Dignity Group is a Civil Society initiative founded in July 2018. This initiative focusses on issues of economic justice, the low-wage regime and on the increasing household affordability and food price crisis, with its attendant nutritional deficiencies, health and developmental consequences, and the lack of imaginative policy and systemic responses to deal with this crisis.

The Pietermaritzburg Economic Justice & Dignity Group envisions and work towards a society of solidarity, based on a politics of love and universality, and an economy which provides justice, equity, and dignity for all.

1. OCTOBER 2023 Summary Data Reference Sheet

Summary of Household Affordability Data

National Minimum Wage Oct 2023 (22 working days)			
General workers at R25,42/hr	R4 473,92		
General workers at 10% exemption at R22,88/hr	R4 026,53		
Minimum underspend on food in Oct 2023	-45 8%		

Cost of Household Food Basket in October 2023				
Cost of Joburg Household Food	R5 509,09			
Cost of Durban Household Food	R5 177,62			
Cost of Cape Town Household F	R5 262,66			
Cost of Springbok Household Fo	R5 635,61			
Cost of Maritzburg Household F	R4 949,81			
Cost of Mtubatuba Household F	R5 473,87			
Average cost of Household Foo areas).	R5 297,58			
Month-on-month change	2,8%			
Year-on-year change	R509,75	10,6%		

Cost of foods prioritised & bought first in Household Food
Basket: vear-on-vear

basket: year-on-year					
Core foods	Oct_2022	Oct_2023			
Core roods	cost	cost			
Maize meal <i>(30kg)</i>	R 287,40	R 306,24			
Rice (10kg)	R 136,50	R 166,35			
Cake Flour <i>(10kg)</i>	R 120,08	R 130,81			
White sugar (10kg)	R 171,48	R 207,89			
Sugar beans <i>(5kg)</i>	R 174,36	R 180,17			
Samp <i>(5kg)</i>	R 56,81	R 63,85			
Cooking oil (5L)	R 192,28	R 168,53			
Salt (1kg)	R 13,27	R 15,63			
Potatoes (10kg)	R 71,96	R 145,31			
Onions (10kg)	R 115,52	R 139,35			
Frozen chicken pieces (10kg)	R 381,17	R 384,66			
Curry powder (200g)	R 29,66	R 36,17			
Stock cubes (24 cubes x2)	R 41,65	R 48,25			
Soup (400g x2)	R 41,60	R 46,37			
Tea (250g)	R 23,96	R 29,19			
White bread (25 loaves)	R 404,56	R 424,22			
Brown bread (25 loaves)	R 369,70	R 392,38			
Subtotal of core foods	R2 631,97	R 2 885,37			

Cost of Household Domestic and Personal	R999.05
Hygiene Products Basket in Oct 2023	K999,05

Cost of a basic nutritious diet for a family per month				
Household size with 4 members	R3 655,70			
Household size with 5 members	R4 625,95			
Household size with 7 members	R6 395,28			

Average cost of a basic nutritious diet for a child per month			
in October 2023			
Small child aged 3-9 years	R819,82		
Small child aged 10-13 years	R895,03		
Girl child aged 14-18 years	R949,51		
Boy child aged 14-18 years	R1 066,55		
Average for all children R932,			
In Oct 2023, the Child Support Grant (R510) is 33% below the			
food poverty line (R760) & 45% below the average cost to			
secure a basic nutritious diet for a child (R932,73).			

Summary of Statistics South Africa's (and other) Economic and Social Data

All South Africans	
Population size	60,6 million
Unemployment rate	32,6%
Expanded unemployment rate	42,1%
Numbers of people unemployed	11,87 million
Numbers of people employed	16,35 million
Number of people one wage supports	3,7
Maximum NMW October 2023	R4 473,92
NMW shared in a family, per person	R1 209,17

Black South Africans	
Population size	49,1 million
Unemployment rate	36,8%
Expanded unemployment rate	46,6%
Numbers of people unemployed	10,80 million
Numbers of people employed	12,36 million
Number of people one wage supports	4
Maximum NMW October 2023	R4 473,92
NMW shared in a family, per person	R1 118,48

White South Africans	
Population size	4,6 million
Unemployment rate	7,4%
Expanded unemployment rate	9,2%
Numbers of people unemployed	177 000
Numbers of people employed	1,74 million
Number of people one wage supports	2,7
Maximum NMW October 2023	R4 473,92
NMW shared in a family, per person	R1 657,01
The maximum value of the National Minimum Wage [NMW]	R25,42/hour
Level of NMW at 10% exemption	R22,88/hour
The value of the Child Support Grant [CSG] The value of the Old-age Grant [OAG]	R510,00 R2 090,00
The number of children receiving a CSG The number of pensioners receiving an OAG	13,22 million 3,95 million
The upper-bound poverty line [UBPL] The lower-bound poverty line [LBPL] The food poverty line [FPL]	R1 558,00 R1 058,00 R760,00
% of people living below the UBPL (30,4m) % of people living below the FPL (13,8m) % of Black South Africans living below the UBPL (±29,9m)	55,5% 25,2% 64,2%
Stunting levels in <i>boy children under 5 years</i> Stunting levels in <i>girl children under 5 years</i>	30% 25%
Estimated overall HIV prevalence rate among population in 2022 (8,45 million)	13,9%
Any arrors in data ontry or calculations are our own	500

Any errors in data entry or calculations are our own. See reference page 18 for data references. All efforts are made to source the latest available data.

		Index 2022/23 change in Rands		chang	je in %			
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Maize meal	30kg	R287,40	R309,69	R306,24	-R 3,45	R 18,84	-1%	7%
Rice	10kg	R136,50	R157,79	R166,35	R 8,56	R 29,85	5%	22%
Cake Flour	10kg	R120,08	R131,42	R130,81	-R 0,62	R 10,73	0%	9%
White sugar	10kg	R171,48	R204,68	R207,89	R 3,20	R 36,41	2%	21%
Sugar beans	5kg	R174,36	R176,09	R180,17	R 4,07	R 5,81	2%	3%
Samp	5kg	R56,81	R67,25	R63,85	-R 3,40	R 7,04	-5%	12%
Cooking oil	5L	R192,28	R166,33	R168,53	R 2,19	-R 23,76	1%	-12%
Salt	1kg	R13,27	R15,44	R15,63	R 0,19	R 2,36	1%	18%
Potatoes	10kg	R71,96	R103,85	R145,31	R 41,47	R 73,35	40%	102%
Onions	10kg	R115,52	R153,26	R139,35	-R 13,90	R 23,83	-9%	21%
Frozen chicken portions	10kg	R381,17	R390,97	R384,66	-R 6,32	R 3,49	-2%	1%
Curry powder	200g	R29,66	R33,77	R36,17	R 2,40	R 6,51	7%	22%
Stock cubes	24 cubes x2	R41,65	R48,11	R48,25	R 0,15	R 6,60	0%	16%
Soup	400g x2	R41,60	R45,62	R46,37	R 0,76	R 4,78	2%	11%
Теа	250g	R23,96	R27,99	R29,19	R 1,20	R 5,24	4%	22%
Full cream milk	6L	R86,15	R96,46	R96,71	R 0,25	R 10,56	0%	12%
Maas	4L	R51,74	R58,21	R58,76	R 0,55	R 7,01	1%	14%
Eggs	60 eggs	R118,81	R135,71	R162,10	R 26,39	R 43,28	19%	36%
Chicken feet	2kg	R75,58	R80,21	R81,57	R 1,36	R 5,99	2%	8%
Gizzards	2kg	R85,46	R87,55	R91,91	R 4,36	R 6,45	5%	8%
Chicken livers	2kg	R70,67	R75,56	R80,50	R 4,94	R 9,83	7%	14%
Beef liver	2kg	R96,39	R97,70	R100,53	R 2,84	R 4,14	3%	4%
Beef	2kg	R178,86	R174,87	R178,75	R 3,89	-R 0,10	2%	0%
Wors	2kg	R134,47	R136,96	R146,17	R 9,21	R 11,70	7%	9%
Inyama yangaphakathi	2kg	R94,05	R90,50	R91,79	R 1,29	-R 2,26	1%	-2%
Fish	2kg	R107,81	R110,03	R120,70	R 10,68	R 12,89	10%	12%
Tomatoes	6kg	R109,17	R104,59	R115,63	R 11,04	R 6,46	11%	6%
Carrots	5kg	R35,98	R42,26	R39,11	-R 3,15	R 3,13	-7%	9%
Butternut	10kg	R122,52	R141,71	R150,00	R 8,29	R 27,48	6%	22%
Spinach	8 bunches	R93,33	R107,17	R112,36	R 5,18	R 19,03	5%	20%
Cabbage	2 heads	R35,54	R37,29	R37,74	R 0,45	R 2,20	1%	6%
Green pepper	2kg	R56,35	R68,02	R70,52	R 2,50	R 14,17	4%	25%
Cremora	800g	R42,57	R48,88	R49,54	R 0,66	R 6,97	1%	16%
Tinned pilchards	400g x6	R134,52	R145,30	R140,25	-R 5,06	R 5,72	-3%	4%
Canned beans	410g x6	R77,38	R84,20	R85,85	R 1,65		1	11%
Bananas	4kg	R60,35	R68,11	R71,04	R 2,92	R 10,69	4%	18%
Apples	3kg	R38,28	R46,00	R48,84		R 10,56	6%	28%
Oranges	7kg	R43,44	R52,75	R59,81				38%
Margarine	1kg	R41,85	R39,20	R41,64		-R 0,21		-1%
Peanut butter	400g x2	R67,74	R76,15	R74,20		R 6,46	-3%	10%
Polony	2.5kg	R64,04	R67,92	R68,11				
Apricot jam	900g	R32,80		R38,08				16%
White bread	25 loaves	R404,56		R424,22		R 19,66		
Brown bread	25 loaves	R369,70		R392,38				
Total household food		R 4 787,83						10,6%

2. OCTOBER 2023 Household Food Index: All areas

Month-on-month: The cost of the average household food basket *increased* by **R141,81 (2,8%)** from R5 155,77 in September 2023 to R5 297,58 in October 2023.

Year-on-year: The cost of the **average household food basket** *increased* by **R509,75 (10,6%**) from R4 787,83 in October 2022 to R5 297,58 in October 2023.

3. OCTOBER 2023 Household Food Index: All areas, by foods prioritised & bought first

	Quantita	In	dex 2022/2	23	change	in Rands	chang	e in %
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Maize meal	30kg	R287,40	R309,69	R306,24	-R 3,45	R 18,84	-1%	7%
Rice	10kg	R136,50	R157,79	R166,35	R 8,56	R 29,85	5%	22%
Cake Flour	10kg	R120,08	R131,42	R130,81	-R 0,62	R 10,73	0%	9%
White sugar	10kg	R171,48	R204,68	R207,89	R 3,20	R 36,41	2%	21%
Sugar beans	5kg	R174,36	R176,09	R180,17	R 4,07	R 5,81	2%	3%
Samp	5kg	R56,81	R67,25	R63,85	-R 3,40	R 7,04	-5%	12%
Cooking oil	5L	R192,28	R166,33	R168,53	R 2,19	-R 23,76	1%	-12%
Salt	1kg	R13,27	R15,44	R15,63	R 0,19	R 2,36	1%	18%
Potatoes	10kg	R71,96	R103,85	R145,31	R 41,47	R 73,35	40%	102%
Onions	10kg	R115,52	R153,26	R139,35	-R 13,90	R 23,83	-9%	21%
Frozen chicken portions	10kg	R381,17	R390,97	R384,66	-R 6,32	R 3,49	-2%	1%
Curry powder	200g	R29,66	R33,77	R36,17	R 2,40	R 6,51	7%	22%
Stock cubes	24 cubes x2	R41,65	R48,11	R48,25	R 0,15	R 6,60	0%	16%
Soup	400g x2	R41,60	R45,62	R46,37	R 0,76	R 4,78	2%	11%
Теа	250g	R23,96	R27,99	R29,19	R 1,20	R 5,24	4%	22%
White bread	25 loaves	R404,56	R425,62	R424,22	-R 1,40	R 19,66	0%	5%
Brown bread	25 loaves	R369,70	R388,13	R392,38	R 4,26	R 22,68	1%	6%
Total household food	Fotal household food basket		R2 846,01	R2 885,37	R 39,36	R 253,40	1,4%	9,6%

Month-on-month: The **average cost of the foods prioritsed and bought first** in the household food basket *increased* by **R39,36 (1,4%)** from R2 846,01 in September 2023 to R2 885,37 in October 2023.

Year-on-year: The average cost of the foods prioritsed and bought first in the household food basket *increased* by **R253,40 (9,6%)** from R2 631,97 in October 2022 to R2 885,37 in October 2023.

The cost of the foods prioritised and bought first in the Household Food Basket is important. The core foods are bought first and these foods ensure that families do not go hungry whilst ensuring that meals can be cooked. When the prices of core foods increase, there is less money to secure other important mostly nutritionally-rich foods, which are essential for health and well-being and strong immune systems (viz. meat, eggs and dairy which are critical for protein, iron and calcium; vegetables and fruit which are critical for vitamins, minerals and fibre; and Maas, peanut butter and pilchards, good fats, protein and calcium essential for children. The data shows that the core foods contribute **55%** of the total cost of the Household Food Basket. At an average cost of **R2 885,37 in October 2023**, these foods are relatively very expensive in relation to the total money available in the household purse to secure food. These foods must be bought regardless of price escalations. The high cost of core staple foods result in a lot of proper nutritious food being removed off the family plates. The consequences of high costs on the core foods has a negative impact on overall household health and well-being, and child development.

		l li	ndex 2022/2	3	change	in Rands	chang	e in %
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
	P.	• •	Zero-ra	ated foods				
Maize meal	30kg	R287,40	R309,69	R306,24	-R 3,45	R 18,84	-1%	7%
Rice	10kg	R136,50	R157,79	R166,35	R 8,56	R 29,85	5%	22%
Samp	5kg	R56,81	R67,25	R63,85	-R 3,40	R 7,04	-5%	12%
Sugar beans	5kg	R174,36	R176,09	R180,17	R 4,07	R 5,81	2%	3%
Cooking oil	5L	R192,28	R166,33	R168,53	R 2,19	-R 23,76	1%	-12%
Full cream milk	6L	R86,15	R96,46	R96,71	R 0,25	R 10,56	0%	12%
Maas	4L	R51,74	R58,21	R58,76	R 0,55	R 7,01	1%	14%
Eggs	60 eggs	R118,81	R135,71	R162,10	R 26,39	R 43,28	19%	36%
Potatoes	10kg	R71,96	R103,85	R145,31	R 41,47	R 73,35	40%	102%
Onions	10kg	R115,52	R153,26	R139,35	-R 13,90	R 23,83	-9%	21%
Tomatoes	6kg	R109,17	R104,59	R115,63	R 11,04	R 6,46	11%	6%
Carrots	5kg	R35,98	R42,26	R39,11	-R 3,15	R 3,13	-7%	9%
Butternut	10kg	R122,52	R141,71	R150,00	R 8,29	R 27,48	6%	22%
Spinach	8 bunches	R93,33	R107,17	R112,36	R 5,18	R 19,03	5%	20%
Cabbage	2 heads	R35,54	R37,29	R37,74	R 0,45	R 2,20	1%	6%
Green Pepper	2kg	R56,35	R68,02	R70,52	R 2,50	R 14,17	4%	25%
Tinned pilchards	6 tins	R134,52	R145,30	R140,25	-R 5,06	R 5,72	-3%	4%
Bananas	4kg	R60,35	R68,11	R71,04	R 2,92	R 10,69	4%	18%
Apples	3kg	R38,28	R46,00	R48,84	R 2,83	R 10,56	6%	28%
Oranges	7kg	R43,44	R52,75	R59,81	R 7,06	R 16,38	13%	38%
Brown bread	25 loaves	R369,70	R388,13	R392,38	R 4,26	R 22,68	1%	6%
Cake flour	10kg	R120,08	R131,42	R130,81	-R 0,62	R 10,73	0%	9%
Subtotal of zero-rated foods		R 2 510,79	R 2 757,41	R 2 855,84	R 98,42	R 345,04	3,6%	13,7%
			Foods su	bject to VAT				
White sugar	10kg	R171,48	R204,68	R207,89	R 3,20	R 36,41	2%	21%
Frozen chicken portions	10kg	R381,17	R390,97	R384,66	-R 6,32	R 3,49	-2%	1%
Chicken feet	2kg	R75,58	R80,21	R81,57	R 1,36	R 5,99	2%	8%
Gizzards	2kg	R85,46	R87,55	R91,91	R 4,36	R 6,45	5%	8%
Chicken livers	2kg	R70,67	R75,56	R80,50	R 4,94	R 9,83	7%	14%
Beef liver	2kg	R96,39	R97,70	R100,53	R 2,84	R 4,14	3%	4%
Beef	2kg	R178,86	R174,87	R178,75	R 3,89	-R 0,10	2%	0%
Wors	2kg	R134,47	R136,96	R146,17	R 9,21	R 11,70	7%	9%
Inyama yangapakhathi	2kg	R94,05	R90,50	R91,79	R 1,29	-R 2,26	1%	-2%
Fish	2kg	R107,81	R110,03	R120,70	R 10,68	R 12,89	10%	12%
Salt	1kg	R13,27	R15,44	R15,63	R 0,19	R 2,36	1%	18%
Stock	48 cubes	R41,65	R48,11	R48,25	R 0,15	R 6,60	0%	16%
Soup	800g	R41,60	R45,62	R46,37	R 0,76	R 4,78	2%	11%
Curry powder	400g	R29,66	R33,77	R36,17	R 2,40	R 6,51	7%	22%
Tea	200g	R23,96	R27,99	R29,19	R 1,20	R 5,24	4%	22%
Cremora	1kg	R42,57	R48,88	R49,54	R 0,66		1%	16%
Canned beans	6 cans	R77,38	R84,20	R85,85	R 1,65	R 8,47	2%	11%
Margarine	1kg	R41,85	R39,20	R41,64	R 2,44	-R 0,21	6%	-1%
Peanut butter	400g x2	R67,74	R76,15	R74,20	-R 1,95	R 6,46	-3%	10%
Polony	2.5kg	R64,04	R67,92	R68,11	R 0,19	R 4,07	0%	6%
Apricot jam	900q	R32,80	R36,42	R38,08	R 1,66		5%	16%
White bread	25 loaves	R404,56	R425,62	R424,22	-R 1,40	R 19,66	0%	5%
Subtotal of VATable foods		R2 277,04	R 2 398,36	R 2 441,75	R 43,39	R 164,71	1,8%	7,2%
Vatable foods (excl. VAT)		R1 980,04	R2 085,53	R2 123,26			1,8%	7,2%
VAT total		R297,01	R312,83	R318,49				7,2%
							.,	

4. OCTOBER 2023 Household Food Index: Zero-rated vs. VAT

Month-on-month: The zero-rated foods in the household food basket *increased* by **R98,42 (3,6%)** from R2 757,41 in September 2023 to R2 855,84 in October 2023.

Year-on-year: The zero-rated foods in the household food basket *increased* by **R345,04 (13,7%)** from R2 510,79 in October 2022 to R2 855,84 in October 2023.

Month-on-month: The foods subject to VAT in the household food basket *increased* by R43,39 (1,8%) from R2 398,36 in September 2023 to R2 441,75 in October 2023.

Year-on-year: The foods subject to VAT in the household food basket *increased* by R164,71 (7,2%) from R2 277,04 in October 2022 to R2 441,75 in October 2023.

22/44 foods in the total household food basket are subject to VAT. Foods subject to VAT make up 46% of the total cost of the household food basket. VAT on the total household food basket came to R318,49 in October 2023. This means 6,0% of the household food basket is made up of VAT. A tax of R318,49 is nearly the same cost of a large household's requirement of 30kg maize meal per month (*in October 2023, 30kg maize meal cost R306,24*). VAT on basic food stuffs is still very high and removes food off the plate.

5. OCTOBER 2023 Household Domestic & Personal Hygiene Index: All areas

		In	dex 2022/2	23	change	in Rands	chang	je in %
Products tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Green bar soap	500g x8	R107,45	R117,10	R111,29	-R 5,80	R 3,84	-5%	4%
Washing powder	3kg	R87,05	R93,41	R93,75	R 0,34	R 6,70	0%	8%
Dishwashing liquid	750ml	R30,64	R32,38	R32,55	R 0,17	R 1,91	1%	6%
Handy Andy	750ml	R29,04	R29,75	R30,67	R 0,92	R 1,63	3%	6%
Jik	1,5L	R38,01	R39,88	R38,67	-R 1,21	R 0,66	-3%	2%
Toilet paper	24 rolls	R101,73	R131,80	R133,01	R 1,22	R 31,28	1%	31%
Bath soap	500g x4	R77,54	R83,15	R85,60	R 2,45	R 8,05	3%	10%
Toothpaste	100ml x3	R54,08	R60,56	R64,45	R 3,90	R 10,38	6%	19%
Vaseline	500g	R43,44	R53,90	R55,75	R 1,85	R 12,31	3%	28%
Cream	big bottle x2	R48,93	R59,46	R61,42	R 1,96	R 12,48	3%	26%
Roll-on deodorant	x4	R78,94	R85,31	R82,23	-R 3,07	R 3,30	-4%	4%
Spray-on deodorant	big spray x3	R92,62	R99,06	R98,00	-R 1,05	R 5,38	-1%	6%
Sanitary pads	2 big packs	R71,18	R77,54	R77,41	-R 0,13	R 6,23	0%	9%
Shoe Polish	100ml	R29,36	R33,56	R34,24	R 0,68	R 4,88	2%	17%
Total household domestic and hygiene products		R 890,00	R 996,84	R 999,05	R 2,21	R 109,04	0,2%	12,3%

Month-on-month: The cost of the household domestic and personal hygiene products basket *increased* by **R2,21** (0,2%) from R996,84 in September 2023 to R999,05 in October 2023.

Year-on-year: The cost of the household domestic and personal hygiene products basket *increased* by R109,04 (12,3%) from R890,00 in October 2022 to R999,05 in October 2023.

Domestic and personal hygiene products are critical expenses for safe hygiene and overall health and well being. The money needed to secure domestic and personal hygiene products are sourced from within the food budget. These products compete viciously in the food budget.

6. OCTOBER 2023 Basic Nutritional Food Index: families

	Index 2022/23			change	in Rands	change in %	
By number of family members	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Four (4)	R3 234,69	R3 557,41	R3 655,70	R 98,29	R 421,01	2,8%	13,0%
Five (5)	R4 089,99	R4 499,59	R4 625,95	R 126,36	R 535,96	2,8%	13,1%
Seven (7)	R5 652,32	R6 220,77	R6 395,28	R 174,51	R 742,96	2,8%	13,1%

Month-on-month: The cost of a basic nutritional food basket for a family of 7 members *increased* by R174,51 (2,8%) from R6 220,77 in September 2023 to to R6 395,28 in October 2023.

Year-on-year: The cost of a **basic nutritional food basket for a family of 7 members** *increased* by **R742,96 (13,1%)** from R5 652,32 in October 2022 to R6 395,28 in October 2023.

In **October 2023** the difference in cost between the foods which families living on low incomes try and buy each month (the household food basket) and the foods which families would like to buy and should buy to meet basic nutrition (a basic nutritional food basket) was **R1 097,70 (R5 297,58 vs. R6 395,28).**

It means that in **October 2023**, families with seven members underspent on basic nutritional food by **a minimum of 17%** (**R1 097,70**).

7. OCTOBER 2023 Basic Nutritional Food Index: children

	Index 2022/23			change	in Rands	change in %	
By age of child	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Small child aged 3-9 years	R 722,19	R797,55	R819,82	R 22,27	R 97,63	2,8%	13,5%
Small child aged 10-13 years	R 788,74	R869,86	R895,03	R 25,17	R 106,29	2,9%	13,5%
Girl child aged 14-18 years	R 840,15	R923,64	R949,51	R 25,87	R 109,36	2,8%	13,0%
Boy child aged 14-18 years	R 950,16	R1 038,68	R1 066,55	R 27,87	R 116,39	2,7%	12,2%
Average for all children	R825,31	R907,43	R932,73	R 25,30	R 107,42	2,8%	13,0%

Month-on-month: The **average cost to feed a child a basic nutritious diet** *increased* by **R25,30 (2,8%)** from R907,43 in September 2023 to R932,73 in October 2023.

Year-on-year: The **average cost to feed a child a basic nutritious diet** *increased* by **R107,42 (13,0%)** from R825,31 in October 2022 to R932,73 in October 2023.

As children grow older, their nutritional requirements increase. It means that the cost of feeding a child increases in price as a child grows older and is also different for teenage girls and boys. The Child Support Grant is a fixed amount: it does not account for age.

The Child Support Grant is R510. The CSG was increased by R20 in April 2023 and R10 with effect from October 2023.

The food poverty line calculated by Statistics South Africa is R760 per capita per month (latest May 2023).

In October 2023 the average cost to feed a child a basic nutritious diet per month cost R932,73.

The Child Support Grant of **R510** is set below the food poverty line of **R760**, and further below the average cost of **R932,73** to secure a basic nutritious diet for a child in **October 2023**.

In **October 2023** the Child Support Grant is **33% below** the food poverty line and **45% below** the average cost to secure a basic nutritious diet for a child.

About the Basic Nutritional Food Index

Households living on low incomes change their purchasing patterns in response to changes in affordability conditions. On low incomes, women buy the core staple foods first so that their families do not go hungry and for basic meals to be prepared. Where the money remaining is short, women have no choice but to drop foods from their trolleys or reduce the volumes of nutritionally rich foods in their trolleys. This has negative consequences for health, well-being, and nutrition. As financial and economic circumstances worsen, so too does household health and nutrition. The gap between what women are able to buy and what they need to buy for proper nutrition widens. The Basic Nutritional Food Basket is an attempt to track the cost of foods required for balanced nutrition, *viz*. the foods and the cost of these foods for families to ensure their health and nutrition and for children to grow and develop properly. The basket was designed in consultation with a Registered Dietician Philippa Barnard.

The Basic Nutritional Food Basket is an index on which we can start talking realistically about the cost of nutritious food, and the inadequacies of low wages and social grants. Importantly it ensures that current food expenditure (severly limited by affordability constraints) are not conflated with the food expenditure required to secure proper nutrition.

8. OCTOBER 2023 National Minimum Wage Scenarios

Number of working days in October 2023 = 22 days

Affordability, in its simplest form, is relative to income levels and the cost of goods and services (expenses). Workers work to support their families. Workers, reasonably expect to cover the costs of goods and services needed for dignity and household functionality off their wages. In most Black South African households, only one family member works. This one wage must support, a reductive average of **4 persons in October 2023**.

The Minister of Employment and Labour gazetted a **9,6%** annual increase on the National Minimum Wage, which took effect on the 1st of March 2023. For a worker, the 9,6% increment works out to be an extra R2,23 an hour, R17,84 for an 8-hour day, and if the full working-day month is worked (average 22 days), a R392,48 monthly increase. *The NMW increased by R2,23 from R23,19 per hour to R25,42 per hour.*

The National Minimum Wage is R25,42 per hour.

The tables over the page provide income scenarios for households with workers remunerated at the National Minimum Wage level, as well as for different number of days and hours worked. Households do not prioritise paying for food first out of the wage. Instead households paid low incomes are forced to secure non-negotiable expenses like transport and electricity before food. Other important expenses like debt servicing, scholar transport, education and burial insurances, including household domestic and personal hygiene products also compete viciously in the purse.

A reasonable indicator of whether the NMW is improving the lives of workers is whether workers earning the NMW are able to secure the basic household expenses needed to live at a basic level of dignity and household functionality.

In the scenarios we pull out just 3 core worker expenses: transport to get to work and back; prepaid electricity and the cost of a basic basket of nutritional food for a family of 4 persons. We take the NMW in its various scenarios and subtract the cost of transport and electricity. We then look at the money remaining to buy food.

The last row in the tables highlights the minimum surplus/shortfall on food costs. If the NMW value is set at a reasonable level than we should see a surplus on the food costs, because households have a myriad of other expenses which also need to be secured. If however we see a shortfall on just the food costs, then we must conclude that the level at which the NMW has been set is inadequate because this scenario means that a worker cannot secure even the basic cost of food let alone the other essential goods and services families require.

A note on the data in the scenarios: The NMW and social grant data is national data. The food data is based on the average cost of the PMBEJD Basic Nutritional Food Basket for a family of 4 persons for Joburg, Durban, Cape Town, Springbok and Pietermaritzburg. We use Pietermaritzburg-based costs as a proxy for the transport and electricity figures. In July 2023, the electricity tariffs in Msunduzi Municipality increased by 15,1%, with prepaid electricity costing R2,5912/kWh (incl. VAT) for the 2023/24 period (up from R2,2512/kWh, incl. VAT from 2022/2023). The electricity expense on 350kWh went up by R119.00 (from R787,92 to R906,92). The new taxi fare increases for Pietermaritzburg came into effect on the 1st of August 2022. Local fares went up by R2, from R16 to R18 (an increase of 12,5%). Taxi fares are set to increase in November 2023.

The data in the tables are relevant as at October 2023.

The tables below calculates transport to work on 2 taxi fare, return (R18x4 = R72), multiplied by number of working days. The electricity charge is based on Msunduzi Municipality's prepaid tariffs (R2,5912 per kWh = R906,92 for 350kWh). The table below provides scenarios for the NMW for General Workers at R25,42 an hour. The scenario provides for the maximum NMW for the maximum number of working days and hours; and for a 15 day working month and full 8-hours; and for a 15 day working month for 5 hours.

General Workers: at NMW	eneral Workers: at NMW									
Income	Wage so	enario 1	Wage so	enario 2	Wage so	enario 3				
Number of days worked	22			15		15				
Number of hours worked		8		8		5				
Remuneration rate		R25,42		R25,42		R25,42				
Wage income	R4 473,92 R3 050,40		R1 906,50							
	Wage scenario 1		Wage so	enario 2	Wage scenario 3					
Wage income	R4 473,92		R3 050,40		R1 906,50					
Household expenses		% of wage		% of wage		% of wage				
Transport to work (2 taxi, return)	R1 584,00	35,4%	R1 080,00	35,4%	R1 080,00	56,6%				
Prepaid electricity (350kWh)	R906,92	20,3%	R906,92	29,7%	R906,92	47,6%				
Total for transport + electricity	R2 490,92	55,7%	R1 986,92	65,1%	R1 986,92	104,2%				
Money remaining to secure all other expenses	R1 983,00		R1 063,48		-R80,42					
Subtract: food (4 persons)	R3 655,70		R3 655,70		R3 655,70					
Minimum surplus/shortfall on food costs	-R1 672,70	-45,8%	-R2 592,22	-70,9%	-R3 736,12	-102,2%				

All the scenarios above show that workers paid at the level of the NMW cannot meet even the 3 core household expenses on the NMW. This provides a stark indication of the deficiencies in low baseline wages. The NMW set at such a low level does not allow workers and their families the possibility to secure even their most basic expenses. Instead it appears from the data above that the NMW has worked to lock workers and their families into even deeper levels of poverty. Workers will have to cut back further on food and go into deeper levels of debt to cover wage shortfalls.

The National Minimum Wage is a poverty wage - it hurts workers, it reduces productivity in the workplace, and slows down economic growth. The maximum wage of **R4 473,92 in October 2023** when disbursed in a family of **4 persons is R1 118,48.** This is **below the upper-bound poverty line of R1 558 per capita** per month. Set at such a low level, the NMW works to institutionalise the low-baseline wage regime and lock millions of workers into poverty. Small annual increments off such a low base, and which do not reflect inflation levels as experienced by workers (including not projecting inflation forward for workers in the entire 2023/24 term), means that workers on the NMW are getting poorer and poorer each year. **The minimum shortfall on food for a family is 45,8% in October 2023.** After securing transport and electricity workers are left with **R1 983,00.** *If all of this money went to food, then for a family of 4, it would provide R495,75 per person per month. The Food Poverty Line is R760.*

9. OCTOBER 2023 Household Food Basket: Per area, compared.

Frederic de la	Quantity			6 T	c · · · ·			
Foods tracked	tracked	Joburg	Durban	Cape Town	Springbok	Maritzburg	Mtubatuba	Average
Maize meal	30kg	R331,78	R274,22	R307,47	R400,97	R311,97	R256,97	R306,24
Rice	10kg	R175,55	R148,91	R186,16	R169,66	R142,59	R165,66	R166,35
Cake Flour	10kg	R135,21	R123,82	R134,57	R127,99	R126,79	R139,99	R130,81
White sugar	10kg	R210,99	R192,82	R221,95	R213,32	R198,99	R211,99	R207,89
Sugar beans	5kg	R169,10	R160,66	R214,02	R219,90	R159,39	R175,40	R180,17
Samp	5kg	R59,32	R65,07	R70,17	R63,65	R50,79	R71,32	R63,85
Cooking oil	5L	R181,55	R156,07	R173,94	R162,06	R164,99	R169,99	R168,53
Salt	1kg	R18,62	R15,45	R11,24	R20,32	R19,80	R13,32	R15,63
Potatoes	10kg	R128,65	R145,37	R140,70	R169,98	R152,49	R173,79	R145,31
Onions	10kg	R141,26	R129,50	R162,60	R184,41	R85,70	R107,13	R139,35
Chicken portions	10kg	R403,31	R357,69	R387,91	R411,98	R385,44	R409,98	R384,66
Curry powder	200g	R37,86	R36,82	R36,32	R34,99	R33,79	R32,99	R36,17
Stock cubes	24 x2	R53,96	R48,53	R44,98	R45,98	R45,18	R50,65	R48,25
Soup	400g x2	R55,29	R42,34	R49,97	R39,98	R28,38	R59,98	R46,37
Теа	250g	R35,64	R25,82	R30,07	R27,66	R24,59	R28,99	R29,19
Full cream milk	6L	R98,99	R102,24	R89,14	R89,99	R102,59	R94,99	R96,71
Maas	4L	R57,77	R53,35	R63,40	R63,65	R54,99	R64,32	R58,76
Eggs	60 eggs	R202,36	R165,98	R137,43	R151,31	R141,98	R188,65	R162,10
Chicken feet	2kg	R101,95	R87,08	R50,98	R97,98	R90,39	R94,98	R81,57
Gizzards	2kg	R100,43	R94,44	R81,23	R99,98	R91,89	R94,98	R91,91
Chicken livers	2kg	R75,95	R76,94	R70,55	R155,94	R75,44	R77,98	R80,50
Beef liver	2kg	R109,65	R102,81	R90,27	R116,98	R95,39	R94,98	R100,53
Beef	2kg	R181,65	R187,94	R167,72	R174,98	R186,89	R164,98	R178,75
Wors	2kg	R151,98	R157,44	R117,23	R159,98	R153,25	R174,98	R146,17
Beef tripe	2kg	R109,18	R89,93	R79,98	R119,98	R81,94	R89,98	R91,79
Fish	2kg	R99,59	R131,69	R117,70	R150,98	R116,89	R127,98	R120,70
Tomatoes	6kg	R136,71	R117,54	R109,75	R115,94	R84,99	R111,94	R115,63
Carrots	5kg	R41,62	R36,74	R34,53	R72,18	R25,59	R47,31	R39,11
Butternut	10kg	R147,16	R135,28	R158,64	R188,85	R128,56	R172,60	R150,00
Spinach	8 bunches	R90,59	R137,39	R117,74	R111,92	R63,92	R93,25	R112,36
Cabbage	2 heads	R31,98	R36,98	R46,48	R41,98	R30,49	R26,65	R37,74
Green pepper	2kg	R63,44	R70,18	R73,98	R70,65	R64,38	R87,96	R70,52
Cremora	800g	R52,55	R46,66	R48,17	R44,99	R51,19	R59,32	R49,54
Tinned pilchards	400g x6	R154,61	R137,70	R137,64	R139,94	R122,34	R147,94	R140,25
Canned beans	410g x6	R99,27	R78,70	R81,19	R85,94	R86,34	R91,94	R85,85
Bananas	4kg	R77,96	R74,96	R65,96	R66,61	R65,29	R63,96	R71,04
Apples	3kg	R55,37	R48,57	R48,79	R31,99	R48,49	R49,99	R48,84
Orange	7kg	R56,82	R71,95	R45,56	R52,39	R34,59	R88,61	R59,81
Margarine	1kg	R46,93	R39,91	R40,24	R37,99	R42,19	R40,99	R41,64
Peanut butter	400g x2	R85,52	R73,98	R67,97	R73,31	R67,58	R77,98	R74,20
Polony	2.5kg	R74,71	R69,55	R62,69	R54,99	R76,74	R59,32	R68,11
Apricot jam	900g	R38,99	R37,32	R37,16	R34,32	R39,99	R42,66	R38,08
White bread	25 loaves	R427,53	R416,48	R437,31	R374,75	R414,80	R458,08	R424,22
Brown bread	25 loaves	R399,75	R374,81	R411,17	R362,25	R379,85	R416,42	R392,38
Total household	food	R 5 509,09	R 5 177,62	R 5 262,66	R 5 635,61	R 4 949,81	R 5 473,87	R 5 297,58
basket		K 5 505,09	K 5 117,02	K 5 202,00	K 5 055,01	K + 949,01	K 5 475,87	K 5 2 51,50

The average cost (weighted) of the total Household Food Basket in October 2023 is R5 297,58.

10. OCTOBER 2023 Household Food Index: Johannesburg

	0	In	dex 2022/2	23	change	in Rands	change in %	
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Maize meal	30kg	R301,96	R313,72	R331,78	R 18,06	R 29,82	6%	10%
Rice	10kg	R145,07	R165,98	R175,55	R 9,56	R 30,47	6%	21%
Cake Flour	10kg	R128,57	R135,82	R135,21	-R 0,61	R 6,65	0%	5%
White sugar	10kg	R168,99	R205,39	R210,99	R 5,60	R 42,00	3%	25%
Sugar beans	5kg	R169,85	R164,49	R169,10	R 4,61	-R 0,75	3%	0%
Samp	5kg	R65,91	R70,37	R59,32	-R 11,05	-R 6,58	-16%	-10%
Cooking oil	5L	R207,74	R167,07	R181,55	R 14,47	-R 26,19	9%	-13%
Salt	1kg	R14,91	R16,74	R18,62	R 1,88	R 3,72	11%	25%
Potatoes	10kg	R67,57	R99,69	R128,65	R 28,96		29%	90%
Onions	10kg	R83,58	R153,28	R141,26	-R 12,02	R 57,69	-8%	69%
Frozen chicken portions	10kg	R362,73	R374,99	R403,31	R 28,33	R 40,58		11%
Curry powder	200g	R30,95	R34,82	R37,86	R 3,04	R 6,91	9%	22%
Stock cubes	24 cubes x2	R44,65	R48,63	R53,96	R 5,33	R 9,31	11%	21%
Soup	400g x2	R43,23	R48,31	R55,29	R 6,98	R 12,06	14%	28%
Теа	250g	R25,87	R32,73	R35,64	R 2,90	R 9,77	9%	38%
Full cream milk	6L	R89,90	R97,31	R98,99	R 1,68	R 9,09	2%	10%
Maas	4L	R53,90	R57,81	R57,77	-R 0,05	R 3,86		7%
Eggs	60 eggs	R114,62	R129,98	R202,36	R 72,38	R 87,74	56%	77%
Chicken feet	2kg	R91,48	R92,74	R101,95	R 9,22	R 10,47	10%	11%
Gizzards	2kg	R91,73	R92,98	R100,43	R 7,45	R 8,70	8%	9%
Chicken livers	2kg	R70,98	R69,48	R75,95	R 6,47	R 4,97	9%	7%
Beef liver	2kg	R102,48	R100,98	R109,65	R 8,67	R 7,17	9%	7%
Beef	2kg	R187,23	R188,48	R181,65	-R 6,83	-R 5,58	-4%	-3%
Wors	2kg	R139,48	R151,23	R151,98	R 0,75	R 12,50	0%	9%
Inyama yangaphakathi	2kg	R103,70	R99,13	R109,18	R 10,06	R 5,49	10%	5%
Fish	2kg	R92,23	R92,49	R99,59		R 7,36		8%
Tomatoes	6kg	R99,14	R129,95	R136,71	R 6,76	R 37,57	5%	38%
Carrots	5kg	R35,50	R45,89	R41,62	-R 4,27	R 6,12	-9%	17%
Butternut	10kg	R107,19	R150,22	R147,16	-R 3,06	R 39,96	-2%	37%
Spinach	8 bunches	R105,52	R92,73	R90,59	-R 2,14	-R 14,93	-2%	-14%
Cabbage	2 heads	R30,34	R30,71	R31,98	R 1,27	R 1,64	4%	5%
Green pepper	2kg	R47,80	R59,07	R63,44	R 4,36	R 15,64	7%	33%
Cremora	800g	R42,82	R51,23	R52,55	R 1,31	R 9,72	3%	23%
Tinned pilchards	400g x6	R140,70	R155,44	R154,61	-R 0,83	R 13,91	-1%	10%
Canned beans	410g x6	R83,94	R94,44	R99,27	R 4,83	R 15,33	5%	18%
Bananas	4kg	R72,69	R74,63	R77,96			4%	
Apples	3kg	R45,89	R51,52	R55,37	R 3,85	R 9,47	7%	21%
Oranges	7kg	R42,66	R49,52	R56,82	R 7,30		15%	33%
Margarine	1kg	R47,16	R42,20	R46,93	R 4,74	-R 0,22		0%
Peanut butter	400g x2	R71,97	R78,63	R85,52	R 6,88			19%
Polony	2.5kg	R72,07	R72,04	R74,71	R 2,68			
Apricot jam	900g	R32,99	R36,15	R38,99	R 2,84			18%
White bread	25 loaves	R424,58		R427,53	-R 4,56			
Brown bread	25 loaves	R389,60		R399,75				3%
Total household food	basket	R 4 891,88						

Month-on-month: The cost of the Joburg household food basket *increased* by **R258,20 (4,9%)** from R5 250,89 in September 2023 to R5 509,09 in October 2023.

Year-on-year: The cost of the **Joburg household food basket** *increased* by **R617,21 (12,6%**) from R4 891,88 in October 2022 to R5 509,09 in October 2023.

Note: The prices of foods in Hillbrow supermarkets (3) and butcheries (2) were not collected this month and are not included in the final Joburg household food basket data for October 2023.

		In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Maize meal	30kg	R243,79	R272,47	R274,22	R 1,75	R 30,43	1%	12%
Rice	5					R 20,73	8%	12%
	10kg	R128,17	R138,07	R148,91	R 10,83			
Cake Flour	10kg	R111,17	R130,82	R123,82	-R 7,00	R 12,65	-5% 1%	11% 17%
White sugar	10kg	R164,35	R190,66	R192,82	R 2,17	R 28,47	-	-
Sugar beans	5kg	R155,67	R165,07	R160,66		R 4,99	-3%	3%
Samp	5kg	R49,69	R64,66	R65,07	R 0,42	R 15,38	1%	31%
Cooking oil	5L	R172,81	R161,57	R156,07	-R 5,50	-R 16,73	-3%	
Salt -	1kg	R13,72	R15,98	R15,45	-R 0,53	R 1,73	-3%	13%
Potatoes	10kg	R86,47	R108,97	R145,37	R 36,39	R 58,90	33%	68%
Onions	10kg	R117,12	R143,75	R129,50		R 12,38	-10%	11%
Frozen chicken portions	10kg	R370,14	R371,95	R357,69	-R 14,27	-R 12,46	-4%	-3%
Curry powder	200g	R29,44	R30,41	R36,82	R 6,42	R 7,38	21%	25%
Stock cubes	24 cubes x2	R45,98	R51,48	R48,53	-R 2,96	R 2,55	-6%	6%
Soup	400g x2	R41,80	R39,65	R42,34	R 2,70	R 0,55	7%	1%
Теа	250g	R23,08	R24,41	R25,82	R 1,42	R 2,74	6%	12%
Full cream milk	6L	R88,44	R100,74	R102,24	R 1,50	R 13,80	1%	16%
Maas	4L	R46,79	R53,81	R53,35	-R 0,45	R 6,56	-1%	14%
Eggs	60 eggs	R118,71	R130,31	R165,98	R 35,67	R 47,27	27%	40%
Chicken feet	2kg	R74,50	R86,95	R87,08	R 0,13	R 12,58	0%	17%
Gizzards	2kg	R87,64	R87,38	R94,44	R 7,05	R 6,79	8%	8%
Chicken livers	2kg	R69,93	R68,50	R76,94	R 8,43	R 7,00	12%	10%
Beef liver	2kg	R102,50	R98,69	R102,81	R 4,13	R 0,31	4%	0%
Beef	2kg	R185,93	R177,94	R187,94	R 10,00	R 2,01	6%	1%
Wors	2kg	R154,95	R128,94	R157,44	R 28,50	R 2,48	22%	2%
Inyama yangaphakathi	2kg	R87,92	R90,19	R89,93	-R 0,25	R 2,01	0%	2%
Fish	2kg	R116,21	R118,19	R131,69	R 13,50	R 15,47	11%	13%
Tomatoes	6kg	R117,01	R98,13	R117,54	R 19,41	R 0,53	20%	0%
Carrots	5kg	R42,71	R42,01	R36,74	-R 5,27	-R 5,97	-13%	-14%
Butternut	10kg	R144,68	R131,43	R135,28	R 3,85	-R 9,40	3%	-6%
Spinach	8 bunches	R85,03	R131,14	R137,39	R 6,25	R 52,36	5%	62%
Cabbage	2 heads	R33,80	R35,57	R36,98	R 1,42	R 3,18	4%	9%
Green pepper	2kg	R41,69	R69,80	R70,18	R 0,38	R 28,49	1%	68%
Cremora	800g	R41,54	R47,66	R46,66	-R 1,00	R 5,12	-2%	12%
Tinned pilchards	400g x6	R130,85	R142,30	R137,70	-R 4,60	R 6,85	-3%	5%
Canned beans	410g x6	R71,40			,			
Bananas	4kg	R57,05	R72,29	R74,96			4%	
Apples	3kg	R38,35	R44,57	R48,57			9%	
Oranges	7kg	R48,92	R63,27	R71,95			14%	
Margarine	1kg	R39,08	R38,32	R39,91	R 1,58		4%	
Peanut butter	400g x2	R69,43	R80,15	R73,98				
Polony	2.5kg	R58,85	R63,70	R69,55				
Apricot jam	900g	R32,54	R36,99	R37,32				
White bread	25 loaves	R385,00	R412,31	R416,48				
Brown bread	25 loaves	R349,59		R374,81			2%	
Total household food		R 4 674,46						

11. OCTOBER 2023 Household Food Index: Durban

Month-on-month: The cost of the Durban household food basket *increased* by R170,46 (3,4%) from R5 007,16 in September 2023 to R5 177,62 in October 2023.

Year-on-year: The cost of the **Durban household food basket** *increased* by **R503,16 (10,8%)** from R4 674,46 in October 2022 to R5 177,62 in October 2023.

		In	dex 2022/2	23	change	in Rands	change in %		
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	
Maize meal	30kg	R313,88	R324,24	R307,47	-R 16,77	-R 6,41	-5%	-2%	
Rice	10kg	R139,24	R171,35	R186,16	R 14,80	R 46,92	9%	34%	
Cake Flour	10kg	R125,26	R130,35	R134,57	R 4,22	R 9,31	3%	7%	
White sugar	10kg	R175,07	R216,40	R221,95	R 5,55	R 46,87	3%	27%	
Sugar beans	5kg	R199,41	R202,43	R214,02	R 11,59	R 14,62	6%	7%	
Samp	5kg	R54,99	R70,76	R70,17	-R 0,59	R 15,18	-1%	28%	
Cooking oil	5L	R192,37	R164,86	R173,94	R 9,07	-R 18,44	6%	-10%	
Salt	1kg	R8,24	R11,35	R11,24	-R 0,11	R 3,00	-1%	36%	
Potatoes	10kg	R63,98	R102,57	R140,70	R 38,13	R 76,71	37%	120%	
Onions	10kg	R143,11	R174,77	R162,60	-R 12,16	R 19,49	-7%	14%	
Frozen chicken portions	10kg	R371,23	R412,12	R387,91	-R 24,21	R 16,68	-6%	4%	
Curry powder	200g	R28,89	R36,17	R36,32	R 0,15	R 7,43	0%	26%	
Stock cubes	24 cubes x2	R37,15	R43,97	R44,98	R 1,01	R 7,83	2%	21%	
Soup	400g x2	R46,98	R56,20	R49,97	-R 6,23	R 2,99	-11%	6%	
Теа	250g	R24,16	R27,63	R30,07	R 2,45	R 5,92	9%	24%	
Full cream milk	6L	R79,39	R86,16	R89,14	R 2,98	R 9,75	3%	12%	
Maas	4L	R54,17	R62,26	R63,40	R 1,15	R 9,24	2%	17%	
Eggs	60 eggs	R120,65	R145,62	R137,43	-R 8,18	R 16,79	-6%	14%	
Chicken feet	2kg	R51,31	R39,48	R50,98	R 11,50	-R 0,33	29%	-1%	
Gizzards	2kg	R75,98	R77,12	R81,23	R 4,11	R 5,25	5%	7%	
Chicken livers	2kg	R57,41	R69,12	R70,55	R 1,43	R 13,14	2%	23%	
Beef liver	2kg	R83,41	R95,65	R90,27	-R 5,38	R 6,86	-6%	8%	
Beef	2kg	R149,48	R152,84	R167,72	R 14,88	R 18,24	10%	12%	
Wors	2kg	R97,98	R102,55	R117,23	R 14,68	R 19,25	14%	20%	
Inyama yangaphakathi	2kg	R82,78	R78,98	R79,98	R 1,00	-R 2,80	1%	-3%	
Fish	2kg	R96,65	R99,12	R117,70	R 18,58	R 21,05	19%	22%	
Tomatoes	6kg	R125,55	R107,61	R109,75	R 2,14			-13%	
Carrots	5kg	R31,89	R41,27	R34,53	-R 6,74	R 2,64	-16%	8%	
Butternut	10kg	R116,96	R152,60	R158,64	R 6,04	R 41,68	4%	36%	
Spinach	8 bunches	R93,02	R114,21	R117,74	R 3,53	R 24,72	3%	27%	
Cabbage	2 heads	R40,89	R48,89	R46,48	-R 2,41	R 5,59	-5%	14%	
Green pepper	2kg	R72,51	R70,97	R73,98	R 3,01	R 1,47	4%	2%	
Cremora	800g	R42,82	R48,08	R48,17	R 0,09	R 5,35	0%	12%	
Tinned pilchards	400g x6	R134,94	R141,21	R137,64	-R 3,58	R 2,69	-3%	2%	
Canned beans	410g x6	R72,93	R78,49	R81,19	R 2,70	R 8,27	3%	11%	
Bananas	4kg	R56,69	R63,96	R65,96			1		
Apples	3kg	R35,17	R44,62	R48,79			9%	39%	
Oranges	7kg	R44,31	R45,81	R45,56				3%	
Margarine	1kg	R38,74	R37,71	R40,24					
Peanut butter	400g x2	R62,65	R69,37	R67,97		1			
Polony	2.5kg	R56,59	R65,55	R62,69					
Apricot jam	900g	R32,16	R36,08	R37,16					
White bread	25 loaves	R417,52	R445,27	R437,31					
Brown bread	25 loaves	R382,10							
Total household food	basket	R 4 730,58							

12. OCTOBER 2023 Household Food Index: Cape Town

Month-on-month: The cost of the Cape Town household food basket *increased* by **R90,25 (1,7%)** from R5 172,42 in September 2023 to R5 262,66 in October 2023.

Year-on-year: The cost of the Cape Town household food basket *increased* by R532,09 (11,2%) from R4 730,58 in October 2022 to R5 262,66 in October 2023.

	0	In	dex 2022/2	23	change	in Rands	change in %		
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	
Maize meal	30kg	R275,97	R369,97	R400,97	R 31,00	R 125,00	8%	45%	
Rice	10kg	R160,99	R187,99	R169,66	-R 18,33	R 8,67	-10%	5%	
Cake Flour	10kg	R99,99	R129,99	R127,99	-R 2,00	R 28,00	-2%	28%	
White sugar	10kg	R189,99	R226,32	R213,32	-R 13,00	R 23,33	-6%	12%	
Sugar beans	5kg	R229,90	R199,90	R219,90	R 20,00	-R 10,00	10%	-4%	
Samp	5kg	R68,30	R76,32	R63,65	-R 12,67	-R 4,65	-17%	-7%	
Cooking oil	5L	R209,97	R192,06	R162,06	-R 30,00	-R 47,91	-16%	-23%	
Salt	1kg	R18,32	R20,32	R20,32	R 0,00	R 2,00	0%	11%	
Potatoes	10kg	R74,27	R92,84	R169,98	R 77,14	R 95,72	83%	129%	
Onions	10kg	R116,64	R155,52	R184,41	R 28,89	R 67,77	19%	58%	
Frozen chicken portions	10kg	R446,64	R379,98	R411,98	R 32,00	-R 34,66	8%	-8%	
Curry powder	200g	R32,32	R34,99	R34,99	R 0,00	R 2,67	0%	8%	
Stock cubes	24 cubes x2	R34,65	R45,98	R45,98	R 0,00	R 11,33	0%	33%	
Soup	400g x2	R38,65	R37,99	R39,98	R 1,99	R 1,33	5%	3%	
Теа	250g	R21,32	R29,32	R27,66	-R 1,67	R 6,33	-6%	30%	
Full cream milk	6L	R78,32	R94,66	R89,99	-R 4,67	R 11,67	-5%	15%	
Maas	4L	R55,65	R63,65	R63,65	R 0,00	R 8,00	0%	14%	
Eggs	60 eggs	R143,31	R139,97	R151,31	R 11,34	R 8,00	8%	6%	
Chicken feet	2kg	R69,98	R99,98	R97,98	-R 2,00	R 28,00	-2%	40%	
Gizzards	2kg	R73,98	R99,98	R99,98	R 0,00	R 26,00	0%	35%	
Chicken livers	2kg	R121,94	R145,94	R155,94	R 10,00	R 34,00	7%	28%	
Beef liver	2kg	R115,98	R113,98	R116,98	R 3,00	R 1,00	3%	1%	
Beef	2kg	R199,98	R179,98	R174,98	-R 5,00	-R 25,00	-3%	-13%	
Wors	2kg	R145,98	R159,98	R159,98	R 0,00	R 14,00	0%	10%	
Inyama yangaphakathi	2kg	R119,98	R125,98	R119,98	-R 6,00	R 0,00	-5%	0%	
Fish	2kg	R151,98	R149,98	R150,98	R 1,00	-R 1,00	1%	-1%	
Tomatoes	6kg	R103,94	R71,94	R115,94	R 44,00	R 12,00	61%	12%	
Carrots	5kg	R48,30	R66,62	R72,18	R 5,56	R 23,88	8%	49%	
Butternut	10kg	R115,53	R149,97	R188,85	R 38,89	R 73,32	26%	63%	
Spinach	8 bunches	R98,59	R111,92	R111,92	R 0,00	R 13,33	0%	14%	
Cabbage	2 heads	R41,98	R41,98	R41,98	R 0,00	R 0,00	0%	0%	
Green pepper	2kg	R73,31	R71,31	R70,65	-R 0,67	-R 2,67	-1%	-4%	
Cremora	800g	R39,99	R42,99	R44,99	R 2,00	R 5,00	5%	13%	
Tinned pilchards	400g x6	R131,94	R137,94	R139,94	R 2,00	R 8,00	1%	6%	
Canned beans	410g x6	R77,94	R83,94	R85,94	R 2,00	R 8,00	2%	10%	
Bananas	4kg	R69,28	R69,28	R66,61	-R 2,67	-R 2,67	-4%	-4%	
Apples	3kg	R31,98	R40,98	R31,99	-R 9,00	R 0,00	-22%	0%	
Oranges	7kg	R57,20	R61,80	R52,39	-R 9,41	-R 4,81	-15%	-8%	
Margarine	1kg	R36,32	R36,32	R37,99	R 1,67	R 1,67	5%	5%	
Peanut butter	400g x2	R66,65	R73,98	R73,31	-R 0,67	R 6,67	-1%	10%	
Polony	2.5kg	R57,49	R54,99	R54,99			0%	-4%	
Apricot jam	900g	R35,32	R38,32	R34,32				-3%	
White bread	25 loaves	R349,75	R383,08	R374,75		R 25,00			
Brown bread	25 loaves	R337,25				R 25,00		7%	
Total household food	basket	R 5 067,78						11,2%	

13. OCTOBER 2023 Household Food Index: Springbok

Month-on-month: The cost of the Springbok household food basket *increased* by R186,57 (3,4%) from R5 449,04 in September 2023 to R5 635,61 in October 2023.

Year-on-year: The cost of the Springbok household food basket *increased* by R567,83 (11,2%) from R5 067,78 in October 2022 to R5 635,61 in October 2023.

14. OCTOBER 2023 Household Food Index: Pietermaritzburg

		In	dex 2022/2	23	change	in Rands	chang	e in %
Foods tracked	Quantity tracked	Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Maize meal	30kg	R296,97	R305,97	R311,97	R 6,00	R 15,00	2%	5%
Rice	10kg	R112,99	R134,19	R142,59	R 8,40	R 29,60	6%	26%
Cake Flour	10kg	R119,99	R127,79	R126,79	-R 1,00	R 6,80	-1%	6%
White sugar	10kg	R173,39	R202,99	R198,99	-R 4,00	R 25,60	-2%	15%
Sugar beans	5kg	R146,99	R153,59	R159,39	R 5,80	R 12,40	4%	8%
Samp	5kg	R45,99	R52,59	R50,79	-R 1,80	R 4,80	-3%	10%
Cooking oil	5L	R187,19	R164,99	R164,99	R 0,00	-R 22,20	0%	-12%
Salt	1kg	R17,40	R19,39	R19,80	1	R 2,40	2%	14%
Potatoes	10kg	R64,27	R103,70	R152,49	R 48,79	R 88,22	47%	137%
Onions	10kg	R126,42	R132,55	R85,70	-R 46,86	-R 40,72	-35%	-32%
Frozen chicken portions	10kg	R424,49	R429,99	R385,44	-R 44,55	-R 39,05	-10%	-9%
Curry powder	200g	R26,99	R32,39	R33,79	R 1,40	R 6,80	4%	25%
Stock cubes	24 cubes x2	R39,98	R47,58	R45,18	-R 2,40	R 5,20	-5%	13%
Soup	400q x2	R30,38	R30,38	R28,38	-R 2,00	-R 2,00	-7%	-7%
Теа	250g	R22,39	R25,99	R24,59	-R 1,40	R 2,20	-5%	10%
Full cream milk	6L	R92,99	R108,79	R102,59	-R 6,20	R 9,60	-6%	10%
Maas	4L	R48,79	R54,99	R54,99	R 0,00	R 6,20	0%	13%
Eggs	60 eggs	R109,18	R137,48	R141,98		R 32,80	3%	30%
Chicken feet	2kg	R83,48	R78,48	R90,39	R 11,91	R 6,91	15%	8%
Gizzards	2kg	R90,94	R88,44	R91,89	R 3,46	R 0,95	4%	1%
Chicken livers	2kg	R68,94	R74,94	R75,44	R 0,50	R 6,50	1%	9%
Beef liver	2kg	R86,44	R87,44	R95,39	R 7,96	R 8,96	9%	10%
Beef	2kg	R197,94	R194,94	R186,89	-R 8,05	-R 11,05	-4%	-6%
Wors	2kg	R160,94	R159,92	R153,25	-R 6,67	-R 7,68	-4%	-5%
Inyama yangaphakathi	2kg	R93,98	R83,44	R81,94	-R 1,50	-R 12,05	-2%	-13%
Fish	2kg	R118,94	R118,94	R116,89	-R 2,04	-R 2,04	-2%	-2%
Tomatoes	6kg	R77,98	R70,38	R84,99	R 14,61	R 7,01	21%	9%
Carrots	5kg	R22,99	R27,59	R25,59	-R 2,00	R 2,60	-7%	11%
Butternut	10kg	R109,98	R123,98	R128,56		R 18,58	4%	17%
Spinach	8 bunches	R84,72	R76,75	R63,92	-R 12,83	-R 20,80	-17%	-25%
Cabbage	2 heads	R35,18	R31,58	R30,49	-R 1,10	-R 4,69	-3%	-13%
Green pepper	2kg	R49,98	R65,18	R64,38	-R 0,80	R 14,40	-1%	29%
Cremora	800q	R45,19	R48,59	R51,19	R 2,60	R 6,00	5%	13%
Tinned pilchards	400g x6	R128,34	R134,34	R122,34	-R 12,00	-R 6,00	-9%	-5%
Canned beans	410g x6	R85,14					-1%	1%
Bananas	4kg	R43,16		R65,29				
Apples	3kg	R31,99	R40,66					
Oranges	7kg	R28,39	R34,59	R34,59			0%	22%
Margarine	1kg	R45,99	R41,99	R42,19				
Peanut butter	400g x2	R66,78		R67,58				1%
Polony	2.5kg	R69,59	R77,99	R76,74	-R 1,25			
Apricot jam	900g	R32,99	R33,79	R39,99				
White bread	25 loaves	R401,35	R404,85	R414,80				
Brown bread	25 loaves	R355,90		R379,85				
Total household food		R 4 703,99						

Month-on-month: The cost of the **Pietermaritzburg household food basket** *increased* by **R6,86 (0,1%)** from R4 942,94 in September 2023 to R4 949,81 in October 2023.

Year-on-year: The cost of the Pietermaritzburg household food basket *increased* by R245,82 (5,2%) from R4 703,99 in October 2022 to R4 949,81 in October 2023.

Foods tracked	Quantity tracked	Index 2022/23			change	in Rands	change in %	
		Oct_2022	Sep_2023	Oct_2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023	Sep 2023 vs. Oct 2023	Oct 2022 vs. Oct 2023
Maize meal	30kg	R199,97	R334,97	R256,97	-R 78,00	R 57,00	-23%	29%
Rice	10kg	R133,32	R163,32	R165,66	R 2,33	R 32,33	1%	24%
Cake Flour	10kg	R89,32	R127,66	R139,99	R 12,33	R 50,67	10%	57%
White sugar	10kg	R149,32	R196,66	R211,99	R 15,33	R 62,67	8%	42%
Sugar beans	5kg	R166,66	R191,65	R175,40	-R 16,25	R 8,74	-8%	5%
Samp	5kg	R38,99	R69,99	R71,32	R 1,33	R 32,33	2%	83%
Cooking oil	5L	R146,32	R164,32	R169,99	R 5,67	R 23,67	3%	16%
Salt	1kg	R10,32	R11,66	R13,32	R 1,67	R 3,00	14%	29%
Potatoes	10kg	R124,27	R114,51	R173,79	R 59,29	R 49,52	52%	40%
Onions	10kg	R58,08	R148,55	R107,13	-R 41,43	R 49,05	-28%	84%
Frozen chicken portions	10kg	R349,98	R389,98	R409,98	R 20,00	R 60,00	5%	17%
Curry powder	200g	R30,99	R35,32	R32,99	-R 2,33	R 2,00	-7%	6%
Stock cubes	24 cubes x2	R36,65	R50,65	R50,65	R 0,00	R 14,00	0%	38%
Soup	400g x2	R45,98	R59,98	R59,98	R 0,00	R 14,00	0%	30%
Теа	250g	R20,32	R26,66	R28,99	R 2,33	R 8,67	9%	43%
Full cream milk	6L	R69,99	R94,99	R94,99	R 0,00	R 25,00	0%	36%
Maas	4L	R44,66	R60,99	R64,32	R 3,33	R 19,67	5%	44%
Eggs	60 eggs	R111,98	R135,31	R188,65	R 53,33	R 76,67	39%	68%
Chicken feet	2kg	R85,98	R84,98	R94,98	R 10,00	R 9,00	12%	10%
Gizzards	2kg	R92,98	R94,98	R94,98	R 0,00	R 2,00	0%	2%
Chicken livers	2kg	R66,98	R77,98	R77,98	R 0,00	R 11,00	0%	16%
Beef liver	2kg	R96,98	R90,98	R94,98	R 4,00	-R 2,00	4%	-2%
Beef	2kg	R153,98	R139,98	R164,98	R 25,00	R 11,00	18%	7%
Wors	2kg	R174,98	R174,98	R174,98	R 0,00	R 0,00	0%	0%
Inyama yangaphakathi	2kg	R74,98	R76,65	R89,98	R 13,33	R 15,00	17%	20%
Fish	2kg	R84,98	R127,98	R127,98	R 0,00	R 43,00	0%	51%
Tomatoes	6kg	R96,95	R115,94	R111,94	-R 4,00	R 14,99	-3%	15%
Carrots	5kg	R38,98	R33,32	R47,31	R 13,99	R 8,33	42%	21%
Butternut	10kg	R194,97	R132,52	R172,60	R 40,08	-R 22,38	30%	-11%
Spinach	8 bunches	R87,92	R103,92	R93,25	-R 10,67	R 5,33	-10%	6%
Cabbage	2 heads	R26,65	R30,65	R26,65	-R 4,00	R 0,00	-13%	0%
Green pepper	2kg	R49,30	R85,97	R87,96	R 1,99	R 38,66	2%	78%
Cremora	800g	R39,32	R53,66	R59,32	R 5,67	R 20,00	11%	51%
Tinned pilchards	400g x6	R131,94	R153,94	R147,94		R 16,00		
Canned beans	410g x6	R65,94	R81,94	R91,94	R 10,00	R 26,00	12%	39%
Bananas	4kg	R61,29	R66,63	R63,96	-R 2,67	R 2,67	-4%	4%
Apples	3kg	R31,66	R46,98	R49,99	R 3,00	R 18,33	6%	58%
Oranges	7kg	R45,86	R80,84	R88,61	R 7,77	R 42,75		93%
Margarine	1kg	R31,99	R34,32	R40,99	R 6,67	R 9,00	19%	28%
Peanut butter	400g x2	R66,65	R84,65	R77,98		R 11,33	-8%	17%
Polony	2.5kg	R58,99	R64,99	R59,32	-R 5,67	R 0,33	-9%	1%
Apricot jam	900g	R28,99	R38,99	R42,66	R 3,67	R 13,67	9%	47%
White bread	25 loaves	R337,25	R458,08	R458,08	R 0,00	R 120,83	0%	36%
Brown bread	25 loaves	R308,08	R416,42	R416,42	R 0,00	R 108,33	0%	35%
Total household food	basket	R 4 361,70	R5 329,44	R5 473,87	R 144,43	R 1 112,17	2,7%	25,5%

15. OCTOBER 2023 Household Food Index: Mtubatuba

Month-on-month: The cost of the Mtubatuba household food basket *increased* by R144,43 (2,7%) from R5 329,44 in September 2023 to R5 473,87 in October 2023.

Year-on-year: The cost of the Mtubatuba household food basket *increased* by R1 112,17 (25,5%) from R4 361,70 in October 2022 to R5 473,87 in October 2023.

Note: The much lower October 2022 cost of the Mtubatuba household food basket (down from R5 081, 91 in September 2022) was due to significant price drops across selected food items and across all the Mtubatuba supermarkets tracked.

16. Food Price Methodology

In 2019 we began a process of thinking through how to expand the scope of the Pietermaritzburg-based Household Affordability Index. The reason to expand the scope of the Pietermaritzburg data was to seek greater empirical evidence of the national picture of household affordability constraints and how families, living on low incomes, were responding to a deepening financial and economic crisis, given rising expenditure costs, job losses, stagnant employment, a deepening food crisis, deepening poverty and entrenched inequality.

The Pietermaritzburg Household Affordability Index is a realistic and accurate tool to measure inflation on basic expenditure items for households living on low incomes, whilst able to provide a picture of how families living on low incomes are responding to a deepening household affordability crisis. The data that we release monthly is important and provides a reflection of what is playing out in Pietermaritzburg but it is also able to provide a reasonable reflection of what might be playing out nationally. Expanding the scope of our data beyond Pietermaritzburg is an attempt to better track and analyse the national picture of household affordability.

In April 2020, PMBEJD started a process of expanding the scope of food price data collection and having conversations with women in four new areas: Johannesburg, Durban, Cape Town, and Springbok. Women living in low-income households within these areas were approached to work with us, talk with us, think with us, and track food prices and other expenditures in the areas in which they lived. The areas include Soweto, Alexandra, Tembisa and Hillbrow; Gugulethu, Philippi, Khayelitsha, Langa, Delft, Dunoon; KwaMashu, Umlazi, Isipingo, Durban CBD, and Mtubatuba; and Springbok, and includes Pietermaritzburg.

Between April and August 2020 we ran a pilot, based on the Pietermaritzburg methodology, to (1) test which foods constitute the core foods and the volumes of these foods in the trollies of low income households in the new areas; (2) identify, test and verify supermarkets and butcheries which target the low-income market and where women living on low incomes do their shopping; and (3) collect food prices from the supermarkets and butcheries every two weeks (for 5 months), whilst improving the practice of selection of foods for greater accuracy of data (this included buying and cooking selected cheaper food brands to check quality), as well as to continually track and reflect how women themselves make decisions at the supermarket shelves.

The pilot was successful.

The outcomes of which were that the core foods identified by women as constituting those in the area-based household food baskets were very closely reflective of the foods and volumes of foods in the Pietermaritzburg Household Food Basket. Women agreed that the Pietermaritzburg Household Food Basket was a good proxy for the baskets in new areas, but that a few modifications should be made to improve its accuracy of area-based food purchasing dynamics to better reflect the core foods in the basket. In this regard several new foods were added to the new Food Basket, and some foods originally in the Pietermaritzburg Household Food Basket were increased/decreased in volume or dropped from the trolley.

The new Food Basket retains the core of the Pietermaritzburg Household Food Basket with the following modifications: *new foods* added are 6L Full cream milk, 2kg chicken livers, 2kg beef livers, 2kg fish (seasonal), 2kg green pepper and 7kg oranges. *Increased volumes* are 3kg apples (up from 1,5kg), 4 bars of 500g green bar bath soap (up from 2 bars of 500g), and 1,5L of *jik* (up from 750ml). *Reduced volumes* are 30kg maize meal (down from 35kg), 2kg chicken feet (down from 5kg), 1kg margarine (down from 2 x 1kg), and 1 x 900g apricot jam (down from 2 x 900g). Removed item is *jeyes fluid*. The new Food Basket includes 44 foods & the Domestic & Hygiene Products Basket includes 14 products.

The new basket reflects the most important foods in the trollies of families living on low incomes in the new areas. Because we have universalised the new basket (the basket is the same for all 6 areas: Joburg, Durban, Cape Town, Pietermaritzburg, Springbok and Mtubatuba), it is important to note that whilst the new basket reflects the core foods in the trollies across the six areas; there will be nuances within households and areas. For example, there will be differences in the volumes of starches (viz. maize meal and rice); types of meats (viz. chicken feet, fish, offal, and red meats); and purchasing of types of fruits and vegetables (seasonality). This is expected. The new basket therefore is a proxy of the foods, the volumes of foods and the cost of foods which form a household basket in each area and averaged for all areas. *It cannot however be considered <u>the</u> basket for every family living on a low income in each area and for all areas covered. It is however considered a reasonable proxy for a food basket which*

women identified as including the most important typical foods which most households try and buy each month.

The supermarkets and butcheries selected by women are those which most households, in the areas in which they live, do their shopping in, and which offer the cheapest/or most affordable prices. These are all supermarkets which target the low-income market. In total, prices are tracked in 47 supermarkets and 32 butcheries.

The methodology used to collect food prices is unique and has some significant implications: (1) food price inflation is tempered by switching to cheaper brands if monthly prices increase beyond what women consider affordable or reasonable; and (2) [linked to 1] the cost of the household food basket month-to-month is relatively stable, and therefore provides an accurate measure of inflation, whilst also better able to show spikes (because women absorb price shocks by switching to cheaper brands – if there is a spike, then there really is a spike because the shock was not absorbed by switching as most brands of that food would have increased); and (3) the household food basket is accurately able to capture the real costs of food and other basic expenditures for households living on low incomes.

Implications of expanding the scope of the Household Affordability Index

Expanding the scope of the food price work provides a better lens into the national picture of food price inflation, the cost of a food basket, household affordability, low wages, and low social grants. Conversing with women in Johannesburg, Durban, Cape Town, and Springbok further provides a deeper level of understanding on inflation on different foods, the vagaries of local contexts, the different ways women respond to food price and other expenditure fluctuations and how women cope on low incomes; and what different local situations look like and what women think about what is happening, and what should be done about it. Through dialogue and confirming stories and insights with all women data collectors we are also able to provide a joint narrative of what is happening (what the situation is like), whilst pulling out the nuances. The Household Affordability Index is better able to reflect the national picture of the deepening household affordability crisis.

Whilst we intend to continue broadening the scope of the Household Affordability Index, to include more areas in South Africa as well as including more expense and income data; and therefore improving data capacity to better reflect a wider national picture, whilst continually improving the accuracy of data collected and analysis, we are confident that the data and analysis which we now release to the public from September 2020 is sound, grounded, verifiable and accurate in capturing the real cost of foods as purchased by women living on low incomes, and the decisions taken by women at the supermarket shelves in Johannesburg, Durban, Cape Town, Springbok and Pietermaritzburg.

Summary of the Household Food Basket

The Household Food Basket has been designed together with women living on low incomes in Johannesburg (Soweto, Alexandra, Tembisa and Hillbrow), Cape Town (Gugulethu, Philippi, Khayelitsha, Langa, Delft, Dunoon), Durban (KwaMashu, Umlazi, Isipingo, Durban CBD, Hammarsdale, Pinetown), Pietermaritzburg, Mtubatuba (in Northern KwaZulu-Natal), and Springbok (in the Northern Cape). It includes the foods and the volumes of these foods which women living in a family of seven members (an average low-income household size) tell us they typically try and secure each month. The Household Food Basket is not nutritionally complete. It is a basket of food which women try and secure each month for their families given affordability constraints.

Food prices are tracked directly by women data collectors off the shelves of 47 supermarkets and 32 butcheries that target the low-income market and which women identified as those they shop at. Food selection at the supermarket shelves mirrors how women themselves make decisions at the supermarket shelves given affordability constraints *viz*. that the foods are chosen on relative affordability and reasonable quality, and food brands are switched to seek out the cheapest prices and special deals. The selection of food brands is dynamic and subjective. Women are smart and savvy, and shop around for bargains: this specific methodology used provides an accurate cost of a monthly household food basket, as purchased by women living on low incomes.

There are 44 foods in the Household Food Basket. The date for data collection is the first week of each month. Data is collected and released in the same month. Data is presented for each area, and it is also weighted and averaged for all 6 areas. Weighting is as follows: 25,5% for Joburg, Durban & Cape Town; 10,6% Pietermaritzburg, and 6,4% for Springbok, and Mtubatuba.

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