

Johannesburg | Durban | Cape Town | Springbok | Pietermaritzburg

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Pietermaritzburg Economic Justice & Dignity Group [PMBEJD]

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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 the 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. JUNE 2023 Summary Data Reference Sheet

Summary of Household Affordability Data

National Minimum Wage June 2023 (21 working days)				
General workers at R25,42/hr R4 270				
General workers at 10% exemption at R22,88/hr	R3 843,50			
Minimum underspend on food in June 2023	-43,8%			

Cost of Household Food Basket in June 2023						
Cost of Joburg Household Food	Cost of <i>Joburg</i> Household Food Basket					
Cost of Durban Household Food	d Basket	R5 075,94				
Cost of Cape Town Household F	ood Basket	R4 984,46				
Cost of Springbok Household Fo	Cost of <i>Springbok</i> Household Food Basket					
Cost of Maritzburg Household F	R4 946,04					
Cost of Mtubatuba Household F	R5 286,73					
Average cost of Household Fo areas).	R5 056,45					
Month-on-month change	-R15,14	-0,3%				
Year-on-year change	R367,65	7,8%				

Cost of foods prioritised & bought first in Household Food						
Basket: year-on-year						
Core foods	Jun_2022	Jun_2023				
Core roous	cost	cost				
Maize meal (30kg)	R 268,88	R 317,20				
Rice (10kg)	R 132,12	R 142,33				
Cake Flour (10kg)	R 115,90	R 126,67				
White sugar (10kg)	R 173,17	R 184,22				
Sugar beans (5kg)	R 172,68	R 170,31				
Samp (5kg)	R 55,29	R 64,11				
Cooking oil (5L)	R 228,94	R 168,23				
Salt (1kg)	R 13,47	R 14,40				
Potatoes (10kg)	R 71,21	R 95,88				
Onions (10kg)	R 85,57	R 168,97				
Frozen chicken pieces (10kg)	R 383,53	R 400,19				
Curry powder (200g)	R 31,69	R 31,37				
Stock cubes (24 cubes x2)	R 38,81	R 48,24				
Soup (400g x2)	R 40,51	R 42,77				
Tea <i>(250g</i>)	R 24,18	R 26,01				
White bread (25 loaves)	R 378,59	R 413,64				
Brown bread (25 loaves)	R 345,77	R 383,63				
Subtotal of core foods	R2 560,31	R 2 798,18				

Hygiene Products Basket in June 2023	4.96
7.5	4,30

Cost of a basic nutritious diet for a family per month				
Household size with 4 members	R3 505,56			
Household size with 5 members	R4 431,19			
Household size with 7 members	R6 126,95			

Average cost of a basic nutritious diet for a child per month				
in June 2023				
Small child aged 3-9 years	R786,54			
Small child aged 10-13 years	R856,09			
Girl child aged 14-18 years	R909,22			
Boy child aged 14-18 years	R1 023,26			
Average for all children	R893,78			

In **Jun 2023,** the Child Support Grant (R500) is **25%** below the food poverty line (R663) & **44%** below the average cost to secure a basic nutritious diet for a child (R893,78).

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

All South Africans	
Population size	60,6 million
Unemployment rate	32,9%
Expanded unemployment rate	42,4%
Numbers of people unemployed	11,9 million
Numbers of people employed	16,2 million
Number of people one wage supports	3,7
Maximum NMW June 2023	R4 270,56
NMW shared in a family, per person	R1 154,21

Black South Africans	
Population size	49,1 million
Unemployment rate	37,2%
Expanded unemployment rate	47,3%
Numbers of people unemployed	10,9 million
Numbers of people employed	12,1 million
Number of people one wage supports	4
Maximum NMW June 2023	R4 270,56
NMW shared in a family, per person	R1 067,64

White South Africans	
Population size	4,6 million
Unemployment rate	7,5%
Expanded unemployment rate	9,4%
Numbers of people unemployed	183 000
Numbers of people employed	1,8 million
Number of people one wage supports	2,6
Maximum NMW June 2023	R4 270,56
NMW shared in a family, per person	R1 642,52

The maximum value of the National Minimum	R25,42/hour
Wage [NMW] Level of NMW at 10% exemption	R22,88/hour
The value of the Child Support Grant [CSG]	R500,00
The value of the Old-age Grant [OAG]	R2 080,00
The number of children receiving a CSG	12,78 million
The number of pensioners receiving an OAG	3,67 million
The upper-bound poverty line [UBPL]	R1 417,00
The lower-bound poverty line [LBPL]	R945,00
The food poverty line [FPL]	R663,00
% of people living below the UBPL (30,4m)	55,5%
% of people living below the FPL (13,8m)	25,2%
% of Black South Africans living below the UBPL	64,2%
(±29,9m)	
Stunting levels in boy children under 5 years	30%
Stunting levels in <i>girl children under 5 years</i>	25%

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.

Estimated overall HIV prevalence rate among

population in 2022 (8,45 million)

13,9%

2. JUNE 2023 Household Food Index: All areas

Quantita		Index 2022/23			change in Rands		change in %	
Foods tracked	Quantity tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R268,88	R326,20	R317,20	-R 9,00	R 48,32	-3%	18%
Rice	10kg	R132,12	R130,20	R142,33	R 12,13	R 10,21	9%	8%
Cake Flour	10kg	R115,90	R127,58	R126,67	-R 0,91	R 10,77	-1%	9%
White sugar	10kg	R173,17	R180,11	R184,22	R 4,11	R 11,05	2%	6%
Sugar beans	5kg	R172,68	R167,47	R170,31	R 2,84	-R 2,37	2%	-1%
Samp	5kg	R55,29	R63,57	R64,11	R 0,54	R 8,81	1%	16%
Cooking oil	5L	R228,94	R169,65	R168,23	-R 1,41	-R 60,71	-1%	-27%
Salt	1kg	R13,47	R14,60	R14,40	-R 0,19	R 0,94	-1%	7%
Potatoes	10kg	R71,21	R93,50	R95,88	R 2,38	R 24,67	3%	35%
Onions	10kg	R85,57	R149,29	R168,97	R 19,68	R 83,40	13%	97%
Frozen chicken portions	10kg	R383,53	R399,25	R400,19	R 0,94	R 16,66	0%	4%
Curry powder	200g	R31,69	R32,35	R31,37	-R 0,98	-R 0,32	-3%	-1%
Stock cubes	24 cubes x2	R38,81	R47,55	R48,24	R 0,68	R 9,42	1%	24%
Soup	400g x2	R40,51	R43,84	R42,77	-R 1,07	R 2,26	-2%	6%
Tea	250g	R24,18	R25,72	R26,01	R 0,29	R 1,83	1%	8%
Full cream milk	6L	R83,01	R94,03	R93,66	-R 0,37	R 10,64	0%	13%
Maas	4L	R51,13	R57,12	R56,97	-R 0,16	R 5,84	0%	11%
Eggs	60 eggs	R119,84	R129,79	R128,35	-R 1,44	R 8,52	-1%	7%
Chicken feet	2kg	R73,38	R82,53	R80,72	-R 1,81	R 7,34	-2%	10%
Gizzards	2kg	R81,29	R89,31	R88,91	-R 0,39		0%	9%
Chicken livers	2kg	R68,29	R75,95	R72,92	-R 3,04	R 4,63	-4%	7%
Beef liver	2kg	R98,50	R101,76	R99,95	-R 1,80	R 1,46	-2%	1%
Beef	2kg	R182,41	R178,09	R180,22	R 2,13	-R 2,20	1%	-1%
Wors	2kg	R138,19	R140,50	R136,03	-R 4,47	-R 2,16	-3%	-2%
Inyama yangaphakathi	2kg	R92,12	R87,75	R92,31	R 4,57	R 0,19	5%	0%
Fish	2kg	R108,53	R109,23	R110,93	R 1,70	R 2,40	2%	2%
Tomatoes	6kg	R108,52	R140,02	R124,72	-R 15,30	R 16,19	-11%	15%
Carrots	5kg	R35,67	R50,32	R50,04	-R 0,28	R 14,38	-1%	40%
Butternut	10kg	R79,51	R99,91	R97,25	-R 2,66	R 17,74	-3%	22%
Spinach	8 bunches	R114,59	R122,37	R112,42	-R 9,95	-R 2,17	-8%	-2%
Cabbage	2 heads	R39,43	R43,59	R43,08	-R 0,51	R 3,64	-1%	9%
Green pepper	2kg	R49,71	R61,82	R54,46	-R 7,36	R 4,75	-12%	10%
Cremora	800g	R43,58	R43,03	R42,93	-R 0,10	-R 0,65	0%	-1%
Tinned pilchards	400g x6	R135,11	R140,05	R144,26	R 4,21	R 9,15	3%	7%
Canned beans	410g x6	R73,89	R82,97	R86,62	R 3,65	R 12,73	4%	17%
Bananas	4kg	R63,29	R67,39	R61,36	-R 6,03	-R 1,93	-9%	-3%
Apples	3kg	R35,91	R41,17	R39,27				
Oranges	7kg	R51,75		R52,35				1%
Margarine	1kg	R41,94	R41,02	R40,13			-2%	-4%
Peanut butter	400g x2	R64,35	R67,67	R68,13			1%	6%
Polony	2.5kg	R62,61	R65,07	R65,03			0%	4%
Apricot jam	900g	R31,94	R35,20				0%	10%
White bread	25 loaves	R378,59		R413,64				9%
Brown bread	25 loaves	R345,77	R378,57	R383,63				
Total household food	basket	R 4 688,81						7,8%

Month-on-month: The cost of the **average household food basket** *decreased* by **R15,14 (-0,3%)** from R5 071,59 in May 2023 to R5 056,45 in June 2023.

Year-on-year: The cost of the **average household food basket** *increased* by **R367,65 (7,8%)** from R4 688,81 in June 2022 to R5 056,45 in June 2023.

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

	0	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R268,88	R326,20	R317,20	-R 9,00	R 48,32	-3%	18%
Rice	10kg	R132,12	R130,20	R142,33	R 12,13	R 10,21	9%	8%
Cake Flour	10kg	R115,90	R127,58	R126,67	-R 0,91	R 10,77	-1%	9%
White sugar	10kg	R173,17	R180,11	R184,22	R 4,11	R 11,05	2%	6%
Sugar beans	5kg	R172,68	R167,47	R170,31	R 2,84	-R 2,37	2%	-1%
Samp	5kg	R55,29	R63,57	R64,11	R 0,54	R 8,81	1%	16%
Cooking oil	5L	R228,94	R169,65	R168,23	-R 1,41	-R 60,71	-1%	-27%
Salt	1kg	R13,47	R14,60	R14,40	-R 0,19	R 0,94	-1%	7%
Potatoes	10kg	R71,21	R93,50	R95,88	R 2,38	R 24,67	3%	35%
Onions	10kg	R85,57	R149,29	R168,97	R 19,68	R 83,40	13%	97%
Frozen chicken portions	10kg	R383,53	R399,25	R400,19	R 0,94	R 16,66	0%	4%
Curry powder	200g	R31,69	R32,35	R31,37	-R 0,98	-R 0,32	-3%	-1%
Stock cubes	24 cubes x2	R38,81	R47,55	R48,24	R 0,68	R 9,42	1%	24%
Soup	400g x2	R40,51	R43,84	R42,77	-R 1,07	R 2,26	-2%	6%
Tea	250g	R24,18	R25,72	R26,01	R 0,29	R 1,83	1%	8%
White bread	25 loaves	R378,59	R413,88	R413,64	-R 0,24	R 35,05	0%	9%
Brown bread	25 loaves	R345,77	R378,57	R383,63	R 5,05	R 37,86	1%	11%
Total household food	basket	R 2 560,31	R2 763,36	R2 798,18	R 34,82	R 237,87	1,3%	9,3%

Month-on-month: The average cost of the foods prioritsed and bought first in the household food basket *increased* by **R34,82 (1,3%)** from R2 763,36 in May 2023 to R2 798,18 in June 2023.

Year-on-year: The average cost of the foods prioritsed and bought first in the household food basket *increased* by **R237,87 (9,3%)** from R2 560,31 in June 2022 to R2 798,18 in June 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 798,18 in June 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.

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

	Quantity	I	ndex 2022/2	3	change i	in Rands	chang	e in %
Foods tracked	tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
				ated foods				
Maize meal	30kg	R268,88	R326,20	R317,20		R 48,32	-3%	18%
Rice	10kg	R132,12	R130,20	R142,33	R 12,13	R 10,21	9%	8%
Samp	5kg	R55,29	R63,57	R64,11	R 0,54	R 8,81	1%	16%
Sugar beans	5kg	R172,68	R167,47	R170,31	R 2,84	-R 2,37	2%	-1%
Cooking oil	5L	R228,94	R169,65	R168,23	-R 1,41	-R 60,71	-1%	-27%
Full cream milk	6L	R83,01	R94,03	R93,66	-R 0,37	R 10,64	0%	13%
Maas	4L	R51,13	R57,12	R56,97	-R 0,16	R 5,84	0%	11%
Eggs	60 eggs	R119,84	R129,79	R128,35	-R 1,44	R 8,52	-1%	7%
Potatoes	10kg	R71,21	R93,50	R95,88	R 2,38	R 24,67	3%	35%
Onions	10kg	R85,57	R149,29	R168,97	R 19,68	R 83,40	13%	97%
Tomatoes	6kg	R108,52	R140,02	R124,72	-R 15,30	R 16,19	-11%	15%
Carrots	5kg	R35,67	R50,32	R50,04	-R 0,28	R 14,38	-1%	40%
Butternut	10kg	R79,51	R99,91	R97,25	-R 2,66	R 17,74	-3%	22%
Spinach	8 bunches	R114,59	R122,37	R112,42	-R 9,95	-R 2,17	-8%	-2%
Cabbage	2 heads	R39,43	R43,59	R43,08	-R 0,51	R 3,64	-1%	9%
Green Pepper	2kg	R49,71	R61,82	R54,46	-R 7,36	R 4,75	-12%	10%
Tinned pilchards	6 tins	R135,11	R140,05	R144,26	R 4,21	R 9,15	3%	7%
Bananas	4kg	R63,29	R67,39	R61,36	-R 6,03	-R 1,93	-9%	-3%
Apples	3kg	R35,91	R41,17	R39,27	-R 1,89	R 3,36	-5%	9%
Oranges	7kg	R51,75	R60,57	R52,35	-R 8,22	R 0,60	-14%	1%
Brown bread	25 loaves	R345,77	R378,57	R383,63	R 5,05	R 37,86	1%	11%
Cake flour	10kg	R115,90	R127,58	R126,67	-R 0,91	R 10,77	-1%	9%
Subtotal of zero-rated foods		R 2 443,84	R 2 714,20	R 2 695,52	-R 18,68	R 251,69	-0,7%	10,3%
			Foods su	bject to VAT				
White sugar	10kg	R173,17	R180,11	R184,22	R 4,11	R 11,05	2%	6%
Frozen chicken portions	10kg	R383,53	R399,25	R400,19	R 0,94	R 16,66	0%	4%
Chicken feet	2kg	R73,38	R82,53	R80,72	-R 1,81	R 7,34	-2%	10%
Gizzards	2kg	R81,29	R89,31	R88,91	-R 0,39	R 7,62	0%	9%
Chicken livers	2kg	R68,29	R75,95	R72,92	-R 3,04	R 4,63	-4%	7%
Beef liver	2kg	R98,50	R101,76	R99,95	-R 1,80	R 1,46	-2%	1%
Beef	2kg	R182,41	R178,09	R180,22	R 2,13	-R 2,20	1%	-1%
Wors	2kg	R138,19	R140,50	R136,03	-R 4,47	-R 2,16	-3%	-2%
Inyama yangapakhathi	2kg	R92,12	R87,75	R92,31	R 4,57	R 0,19	5%	0%
Fish	2kg	R108,53	R109,23	R110,93	R 1,70	R 2,40	2%	2%
Salt	1kg	R13,47	R14,60	R14,40	-R 0,19	R 0,94	-1%	7%
Stock	48 cubes	R38,81	R47,55	R48,24	R 0,68	R 9,42	1%	24%
Soup	800g	R40,51	R43,84	R42,77	-R 1,07	R 2,26	-2%	6%
Curry powder	400g	R31,69	R32,35	R31,37	-R 0,98	-R 0,32	-3%	-1%
Tea	200g	R24,18	R25,72	R26,01	R 0,29	R 1,83	1%	8%
Cremora	1kg	R43,58	R43,03	R42,93	-R 0,10	-R 0,65	0%	-1%
Canned beans	6 cans	R73,89	R82,97	R86,62	R 3,65	R 12,73	4%	17%
Margarine	1kg	R41,94	R41,02	R40,13	-R 0,89	-R 1,81	-2%	-4%
Peanut butter	400g x2	R64,35	R67,67	R68,13		R 3,78	1%	6%
Polony	2.5kg	R62,61	R65,07	R65,03	-R 0,04	R 2,42	0%	4%
Apricot jam	900g	R31,94	R35,20	R35,26	R 0,06	R 3,32	0%	10%
White bread	25 loaves	R378,59	R413,88	R413,64	-R 0,24	R 35,05	0%	9%
Subtotal of VATable foods	23 1001763	R2 244,97	R 2 357,39	R 2 360,93	R 3,54	R 115,96		5,2%
Vatable foods (excl. VAT)	R1 952,15	R2 049,90	R2 052,98		R100,83	0,2%	5,2%	
VAT total				R307,95		R15,12		5,2%
otal household food basket		R292,82 R4 688,81	R307,49 R5 071,59	R5 056,45				7,8%
Total flousefiola food busice		14 000,01	11,55	113 030,43	1(15,14	11,007,00	0,570	1,070

Month-on-month: The **zero-rated foods** in the household food basket **decreased** by **R18,68 (-0,7%**) from R2 714,20 in May 2023 to R2 695,52 in June 2023.

Year-on-year: The **zero-rated foods** in the household food basket *increased* by **R251,69 (10,3%)** from R2 443,84 in June 2022 to R2 695,52 in June 2023.

Month-on-month: The **foods subject to VAT** in the household food basket *increased* by **R3,54 (0,2%**) from R2 357,39 in May 2023 to R2 360,93 in June 2023.

Year-on-year: The **foods subject to VAT** in the household food basket *increased* by **R115,96 (5,2%)** from R2 244,97 in June 2022 to R2 360,93 in June 2023.

22/44 foods in the total household food basket are subject to VAT. Foods subject to VAT make up **47%** of the total cost of the household food basket. VAT on the total household food basket came to **R307,95** in **June 2023**. This means **6,1%** of the household food basket is made up of VAT. A tax of **R307,95** is nearly the same cost of a large household's requirement of **30kg maize meal** per month (in **June 2023, 30kg maize meal cost R317,20**). VAT on basic food stuffs is still very high and removes food off the plate.

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

	0	In	dex 2022/2	23	change	in Rands	chang	je in %
Products tracked	Quantity tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Green bar soap	500g x8	R100,11	R110,36	R108,52	-R 1,83	R 8,41	-2%	8%
Washing powder	3kg	R79,44	R90,75	R91,40	R 0,65	R 11,97	1%	15%
Dishwashing liquid	750ml	R29,60	R31,76	R31,44	-R 0,32	R 1,83	-1%	6%
Handy Andy	750ml	R26,19	R29,41	R29,37	-R 0,04	R 3,18	0%	12%
Jik	1,5L	R40,27	R38,92	R40,03	R 1,11	-R 0,24	3%	-1%
Toilet paper	24 rolls	R98,11	R112,40	R122,05	R 9,65	R 23,94	9%	24%
Bath soap	500g x4	R65,69	R84,98	R86,85	R 1,87	R 21,17	2%	32%
Toothpaste	100ml x3	R53,34	R57,92	R60,70	R 2,78	R 7,36	5%	14%
Vaseline	500g	R43,57	R51,73	R50,64	-R 1,09	R 7,07	-2%	16%
Cream	big bottle x2	R43,38	R56,87	R56,62	-R 0,26	R 13,24	0%	31%
Roll-on deodorant	x4	R75,14	R79,54	R79,54	R 0,00	R 4,39	0%	6%
Spray-on deodorant	big spray x3	R86,08	R95,25	R97,69	R 2,44	R 11,60	3%	13%
Sanitary pads	2 big packs	R68,15	R72,20	R68,03	-R 4,17	-R 0,12	-6%	0%
Shoe Polish	100ml	R30,67	R33,25	R32,08	-R 1,17	R 1,40	-4%	5%
Total household domestic and hygiene products		R 839,75	R 945,34	R 954,96	R 9,62	R 115,21	1,0%	13,7%

Month-on-month: The cost of the **household domestic and personal hygiene products basket** *increased* by **R9,62 (1,0%)** from R945,34 in May 2023 to R954,96 in June 2023.

Year-on-year: The cost of the **household domestic and personal hygiene products basket** *increased* **by R115,21** (13,7%) from R839,75 in June 2022 to R954,96 in June 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. JUNE 2023 Basic Nutritional Food Index: families

	Index 2022/23			change	in Rands	change in %	
By number of family members	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Four (4)	R3 187,08	R3 535,64	R3 505,56	-R 30,08	R 318,48	-0,9%	10,0%
Five (5)	R4 030,93	R4 468,92	R4 431,19	-R 37,73	R 400,26	-0,8%	9,9%
Seven (7)	R5 571,54	R6 180,93	R6 126,95	-R 53,98	R 555,41	-0,9%	10,0%

Month-on-month: The cost of a **basic nutritional food basket for a family of 7 members** decreased by **R53,98 (-0,9%)** from R6 180,93 in May 2023 to to R6 126,95 in June 2023.

Year-on-year: The cost of a **basic nutritional food basket for a family of 7 members** *increased* by **R555,41 (10,0%)** from R5 571,54 in June 2022 to R6 126,95 in June 2023.

In **June 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 070,50 (R5 056,45 vs. R6 126,95).**

It means that in **June 2023**, families with seven members underspent on basic nutritional food by a **minimum of 18%** (R1 070,50).

7. JUNE 2023 Basic Nutritional Food Index: children

	Index 2022/23			change	in Rands	change in %	
By age of child	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Small child aged 3-9 years	R 711,69	R795,03	R786,54	-R 8,49	R 74,85	-1,1%	10,5%
Small child aged 10-13 years	R 777,77	R864,16	R856,09	-R 8,07	R 78,32	-0,9%	10,1%
Girl child aged 14-18 years	R 828,92	R916,98	R909,22	-R 7,76	R 80,30	-0,8%	9,7%
Boy child aged 14-18 years	R 934,77	R1 028,60	R1 023,26	-R 5,34	R 88,49	-0,5%	9,5%
Average for all children	R813,29	R901,19	R893,78	-R 7,41	R 80,49	-0,8%	9,9%

Month-on-month: The average cost to feed a child a basic nutritious diet *decreased* by **R7,41 (-0,8%)** from R901,19 in May 2023 to R893,78 in June 2023.

Year-on-year: The average cost to feed a child a basic nutritious diet *increased* by **R80,49 (9,9%)** from R813,29 in June 2022 to R893,78 in June 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 R500. (The CSG was increased by R20 with effect from April 2023).

The food poverty line calculated by Statistics South Africa is R663 per capita per month (latest April 2022).

In June 2023 the average cost to feed a child a basic nutritious diet per month cost R893,78.

The Child Support Grant of **R500** is set below the food poverty line of **R663**, and further below the average cost of **R893,78** to secure a basic nutritious diet for a child in **June 2023**.

In **June 2023** the Child Support Grant is **25% below** the food poverty line and **44% 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. JUNE 2023 National Minimum Wage Scenarios

Number of working days in June 2023 = 21 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 June 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 2022, the electricity tariffs in Msunduzi Municipality increased by 7,47%, with prepaid electricity costing R2,25/kWh (incl. VAT) for the 2022/23 period (up from R2,09/kWh from 2021/2022). 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%).

The data in the tables are relevant as at June 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 (R2,25 per kWh = R787,50 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 R25,42 an hour

Income	Wage scenario 1	Wage scenario 2	Wage scenario 3
Number of days worked	21	15	15
Number of hours worked	8	8	5
Remuneration rate	R25,42	R25,42	R25,42
Wage income	R4 270,56	R3 050,40	R1 906,50

	Wage sc	enario 1	Wage so	enario 2	Wage sc	enario 3
Wage income	R4 270,56		R3 050,40		R1 906,50	
Household expenses		% of wage		% of wage		% of wage
Transport to work (2 taxi, return)	R1 512,00	35,4%	R1 080,00	35,4%	R1 080,00	56,6%
Prepaid electricity (350kWh)	R787,50	18,4%	R787,50	25,8%	R787,50	41,3%
Total for transport + electricity	R2 299,50	53,8%	R1 867,50	61,2%	R1 867,50	98,0%
Money remaining to secure all other expenses	R1 971,06		R1 182,90		R39,00	
Subtract: food (4 persons)	R3 505,56		R3 505,56		R3 505,56	
Minimum surplus/shortfall on food costs	-R1 534,50	-43,8%	-R2 322,66	-66,3%	-R3 466,56	-98,9%

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 270,56 in June 2023 when disbursed in a family of 4 persons is R1 067,64. This is below the upper-bound poverty line of R1 417 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 43,8% in June 2023. After securing transport and electricity workers are left with R1 971,06. If all of this money went to food, then for a family of 4, it would provide R492,76 per person per month. The Food Poverty Line is R663.

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

Foods tracked	Quantity	Joburg	Durban	Cape Town	Springbok	Maritzburg	Mtubatuba	Average
	tracked	2005.00	D004.07	5010.47	B00407	5000.07	2001.07	D047.00
Maize meal	30kg	R325,22	R291,97	R318,47	R394,97	R323,97	R291,97	R317,20
Rice	10kg	R153,07	R136,82	R139,32	R158,99	R121,39	R151,66	R142,33
Cake Flour	10kg	R130,99	R124,99	R129,32	R119,99	R122,99	R118,32	R126,67
White sugar	10kg	R177,66	R183,49	R187,66	R203,32	R190,99	R169,32	R184,22
Sugar beans	5kg	R162,23	R154,16	R197,73	R189,90	R151,99	R202,49	R170,31
Samp	5kg	R70,18	R61,07	R65,49	R69,98	R49,59	R65,66	R64,11
Cooking oil	5L	R165,57	R158,49	R173,00	R195,81	R165,99	R174,99	R168,23
Salt	1kg	R15,49	R14,41	R10,87	R20,32	R18,39	R11,66	R14,40
Potatoes	10kg	R87,73	R103,33	R98,16	R92,84	R90,27	R99,98	R95,88
Onions	10kg	R135,87	R185,30	R169,10	R188,85	R204,27	R134,75	R168,97
Chicken portions	10kg	R380,98	R395,94	R406,40	R379,98	R430,94	R430,98	R400,19
Curry powder	200g	R32,41	R30,49	R31,41	R35,32	R27,99	R32,32	R31,37
Stock cubes	24 x2	R49,81	R52,82	R43,65	R47,98	R42,38	R51,98	R48,24
Soup	400g x2	R45,15	R38,07	R51,75	R37,98	R29,98	R51,31	R42,77
Tea	250g	R29,99	R23,99	R26,32	R24,99	R22,39	R23,99	R26,01
Full cream milk	6L	R91,03	R97,82	R86,39	R90,99	R108,59	R94,32	R93,66
Maas	4L	R56,40	R52,91	R58,57	R63,65	R56,19	R63,66	R56,97
Eggs	60 eggs	R121,80	R127,98	R131,38	R149,98	R125,58	R133,98	R128,35
Chicken feet	2kg	R95,46	R88,94	R47,73	R97,98	R90,35	R92,98	R80,72
Gizzards	2kg	R90,71	R89,44	R80,98	R99,98	R94,35	R94,98	R88,91
Chicken livers	2kg	R75,23	R72,34	R57,23	R147,94	R60,35	R77,98	R72,92
Beef liver	2kg	R106,73	R99,44	R89,23	R115,98	R100,85	R99,98	R99,95
Beef	2kg	R187,23	R196,44	R153,48	R179,98	R190,44	R173,98	R180,22
Wors	2kg	R157,99	R148,69	R89,48	R129,98	R139,92	R183,98	R136,03
Beef tripe	2kg	R86,96	R102,19	R90,38	R119,98	R79,94	R89,98	R92,31
Fish	2kg	R83,98	R132,94	R99,41	R160,98	R109,89	R122,98	R110,93
Tomatoes	6kg	R116,86	R122,79	R138,45	R137,94	R89,98	R145,94	R124,72
Carrots	5kg	R56,97	R45,77	R41,55	R83,85	R42,59	R48,66	R50,04
Butternut	10kg	R91,48	R98,48	R102,53	R105,20	R76,55	R118,84	R97,25
Spinach	8 bunches	R117,52	R127,58	R98,10	R93,25	R105,54	R143,92	R112,42
Cabbage	2 heads	R34,17	R42,71	R57,09	R41,98	R41,59	R38,65	R43,08
Green pepper	2kg	R50,71	R49,31	R58,96	R73,31	R50,78	R55,97	R54,46
Cremora	800g	R45,16	R41,41	R41,32	R39,99	R44,19	R47,32	R42,93
Tinned pilchards	400g x6	R149,44	R145,20	R139,44	R139,94	R136,74	R155,94	R144,26
Canned beans	410g x6	R99,19	R80,20	R77,44	R99,94	R87,54	R83,94	R86,62
Bananas	4kg	R60,15	R65,63	R63,96	R62,61	R47,96		R61,36
Apples	3kg	R47,35	R38,90		R31,99			R39,27
Orange	7kg	R46,04	R66,93		R44,51	R36,79		R52,35
Margarine	1kg	R42,53	R40,49		R31,66			R40,13
Peanut butter	400g x2	R70,55	R71,15		R61,31	R66,38		R68,13
Polony	2.5kg	R69,37	R65,28		R57,49	R73,79	R58,32	R65,03
Apricot jam	900g	R34,82	R36,16		R35,66	R31,79	R38,66	R35,26
White bread	25 loaves	R403,98	R405,00		R374,75			R413,64
Brown bread	25 loaves	R380,81	R368,54		R362,25	R373,40		R383,63
Total household								
basket		R 5 032,94	R 5 075,94	R 4 984,46	R 5 396,29	R 4 946,04	R 5 286,73	R 5 056,45

The average cost (weighted) of the total Household Food Basket in June 2023 is R5 056,45.

10. JUNE 2023 Household Food Index: Johannesburg

	Quantitu	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R289,72	R324,22	R325,22	R 1,00	R 35,50	0%	12%
Rice	10kg	R146,65	R138,32	R153,07	R 14,75	R 6,42	11%	4%
Cake Flour	10kg	R125,82	R131,07	R130,99	-R 0,08	R 5,17	0%	4%
White sugar	10kg	R180,49	R176,04	R177,66	R 1,62	-R 2,83	1%	-2%
Sugar beans	5kg	R166,02	R165,69	R162,23	-R 3,46	-R 3,79	-2%	-2%
Samp	5kg	R64,11	R68,09	R70,18	R 2,09	R 6,08	3%	9%
Cooking oil	5L	R228,66	R176,07	R165,57	-R 10,50	-R 63,09	-6%	-28%
Salt	1kg	R14,66	R15,74	R15,49	-R 0,25	R 0,83	-2%	6%
Potatoes	10kg	R69,69	R89,10	R87,73	-R 1,38	R 18,04	-2%	26%
Onions	10kg	R88,97	R118,56	R135,87	R 17,32	R 46,90	15%	53%
Frozen chicken portions	10kg	R365,74	R388,49	R380,98	-R 7,50	R 15,25	-2%	4%
Curry powder	200g	R30,49	R33,07	R32,41	-R 0,66	R 1,92	-2%	6%
Stock cubes	24 cubes x2	R39,53	R45,48	R49,81	R 4,34	R 10,29	10%	26%
Soup	400g x2	R43,00	R44,31	R45,15	R 0,83	R 2,15	2%	5%
Tea	250g	R24,49	R29,20	R29,99	R 0,79	R 5,50	3%	22%
Full cream milk	6L	R82,99	R94,49	R91,03	-R 3,46	R 8,04	-4%	10%
Maas	4L	R48,32	R55,99	R56,40	R 0,42	R 8,08	1%	17%
Eggs	60 eggs	R113,95	R125,95	R121,80	-R 4,15	R 7,85	-3%	7%
Chicken feet	2kg	R87,98	R100,73	R95,46	-R 5,28	R 7,48	-5%	8%
Gizzards	2kg	R84,56	R97,21	R90,71	-R 6,50	R 6,15	-7%	7%
Chicken livers	2kg	R59,20	R82,22	R75,23	-R 7,00	R 16,03	-9%	27%
Beef liver	2kg	R100,48	R106,48	R106,73	R 0,25	R 6,25	0%	6%
Beef	2kg	R180,10	R187,98	R187,23	-R 0,75	R 7,14	0%	4%
Wors	2kg	R126,73	R153,48	R157,99	R 4,50	R 31,25	3%	25%
Inyama yangaphakathi	2kg	R93,74	R87,73	R86,96	-R 0,77	-R 6,78	-1%	-7%
Fish	2kg	R90,80	R97,48	R83,98	-R 13,50	-R 6,82	-14%	-8%
Tomatoes	6kg	R98,33	R130,96	R116,86	-R 14,10	R 18,54	-11%	19%
Carrots	5kg	R36,07	R61,24	R56,97	-R 4,27	R 20,90	-7%	58%
Butternut	10kg	R81,66	R92,06	R91,48	-R 0,58	R 9,82	-1%	12%
Spinach	8 bunches	R133,63	R114,33	R117,52	R 3,19	-R 16,11	3%	-12%
Cabbage	2 heads	R32,98	R37,25	R34,17	-R 3,09	R 1,18	-8%	4%
Green pepper	2kg	R42,51	R57,77	R50,71	-R 7,06	R 8,20	-12%	19%
Cremora	800g	R44,64	R44,32	R45,16	R 0,83	R 0,51	2%	1%
Tinned pilchards	400g x6	R137,56	R144,45	R149,44	R 5,00	R 11,89	3%	9%
Canned beans	410g x6	R77,65	R90,45	R99,19	R 8,74	R 21,54	10%	28%
Bananas	4kg	R75,89	R79,07	R60,15	-R 18,92			
Apples	3kg	R37,34	R45,89	R47,35	R 1,45	R 10,01	3%	27%
Oranges	7kg	R50,72	R48,52	R46,04	-R 2,49	-R 4,68	-5%	-9%
Margarine	1kg	R46,31	R43,45	R42,53	-R 0,92	-R 3,78	-2%	-8%
Peanut butter	400g x2	R66,51	R73,28	R70,55	-R 2,74	R 4,04	-4%	6%
Polony	2.5kg	R68,91	R70,74	R69,37	-R 1,38	R 0,46	-2%	1%
Apricot jam	900g	R31,89	R34,15	R34,82	R 0,67	R 2,92	2%	9%
White bread	25 loaves	R386,98	R397,52	R403,98	R 6,46	R 17,00	2%	4%
Brown bread	25 loaves	R352,71	R366,23	R380,81	R 14,58	R 28,10	4%	8%
Total household food	basket	R 4 749,16	R5 064,87	R5 032,94	-R 31,94	R 283,78	-0,6%	6,0%

Month-on-month: The cost of the **Joburg household food basket** *decreased* by **R31,94 (-0,6%)** from R5 064,87 in May 2023 to R5 032,94 in June 2023.

Year-on-year: The cost of the **Joburg household food basket** *increased* by **R283,78 (6,0%)** from R4 749,16 in June 2022 to R5 032,94 in June 2023.

11. JUNE 2023 Household Food Index: Durban

	0	In	dex 2022/2	23	change	in Rands	chang	e in %
Foods tracked	Quantity tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R246,97	R287,72	R291,97	R 4,25	R 45,00	1%	18%
Rice	10kg	R121,07	R123,07	R136,82	R 13,75	R 15,75	11%	13%
Cake Flour	10kg	R115,91	R120,82	R124,99	R 4,17	R 9,08	3%	8%
White sugar	10kg	R161,74	R178,49	R183,49	R 5,00	R 21,75	3%	13%
Sugar beans	5kg	R162,32	R154,49	R154,16	-R 0,33	-R 8,17	0%	-5%
Samp	5kg	R55,49	R58,07	R61,07	R 3,00	R 5,58	5%	10%
Cooking oil	5L	R227,57	R158,99	R158,49	-R 0,50	-R 69,08	0%	-30%
Salt	1kg	R14,49	R14,32	R14,41	R 0,08	-R 0,08	1%	-1%
Potatoes	10kg	R74,15	R100,85	R103,33	R 2,47	R 29,18	2%	39%
Onions	10kg	R85,82	R157,14	R185,30	R 28,16	R 99,48	18%	116%
Frozen chicken portions	10kg	R396,94	R395,96	R395,94	-R 0,02	-R 1,00	0%	0%
Curry powder	200g	R30,91	R31,66	R30,49	-R 1,17	-R 0,42	-4%	-1%
Stock cubes	24 cubes x2	R40,48	R49,48	R52,82	R 3,33	R 12,34	7%	30%
Soup	400g x2	R41,15	R41,65	R38,07	-R 3,58	-R 3,08	-9%	-7%
Tea	250g	R23,41	R23,99	R23,99	R 0,00	R 0,58	0%	2%
Full cream milk	6L	R88,54	R99,24	R97,82	-R 1,42	R 9,29	-1%	10%
Maas	4L	R50,82	R53,35	R52,91	-R 0,45	R 2,09	-1%	4%
Eggs	60 eggs	R119,65	R129,32	R127,98	-R 1,34	R 8,33	-1%	7%
Chicken feet	2kg	R83,10	R85,94	R88,94	R 3,00	R 5,84	3%	7%
Gizzards	2kg	R85,94	R85,44	R89,44	R 4,00	R 3,50	5%	4%
Chicken livers	2kg	R74,25	R80,79	R72,34	-R 8,44	-R 1,91	-10%	-3%
Beef liver	2kg	R108,19	R103,44	R99,44	-R 4,00	-R 8,75	-4%	-8%
Beef	2kg	R185,39	R184,44	R196,44	R 12,00	R 11,05	7%	6%
Wors	2kg	R159,10	R154,53	R148,69	-R 5,84	-R 10,41	-4%	-7%
Inyama yangaphakathi	2kg	R92,24	R98,94	R102,19	R 3,25	R 9,94	3%	11%
Fish	2kg	R112,44	R120,94	R132,94	R 12,00	R 20,50	10%	18%
Tomatoes	6kg	R121,14	R133,85	R122,79	-R 11,07	R 1,64	-8%	1%
Carrots	5kg	R41,35	R47,35	R45,77	-R 1,58	R 4,41	-3%	11%
Butternut	10kg	R86,88	R110,20	R98,48	-R 11,72	R 11,59	-11%	13%
Spinach	8 bunches	R143,92	R146,32	R127,58	-R 18,74	-R 16,34	-13%	-11%
Cabbage	2 heads	R38,49	R45,90	R42,71	-R 3,19	R 4,23	-7%	11%
Green pepper	2kg	R52,53	R56,78	R49,31	-R 7,47	-R 3,21	-13%	-6%
Cremora	800g	R43,66	R42,82	R41,41	-R 1,42	-R 2,25	-3%	-5%
Tinned pilchards	400g x6	R135,94	R136,70	R145,20	R 8,50	R 9,26	6%	7%
Canned beans	410g x6	R73,05	R76,21	R80,20	R 3,99	R 7,15	5%	10%
Bananas	4kg	R62,29	R68,63	R65,63			-4%	5%
Apples	3kg	R36,32	R43,80	R38,90	-R 4,90	R 2,58	-11%	7%
Oranges	7kg	R55,30	R65,29	R66,93	R 1,65	R 11,63	3%	21%
Margarine	1kg	R42,66	R41,41	R40,49		-R 2,17	-2%	-5%
Peanut butter	400g x2	R63,48	R69,48	R71,15		R 7,67	2%	12%
Polony	2.5kg	R61,24	R63,62	R65,28			3%	7%
Apricot jam	900g	R33,57	R35,41	R36,16				8%
White bread	25 loaves	R385,21	R407,75	R405,00				5%
Brown bread	25 loaves	R347,71	R356,04				4%	6%
Total household food	basket	R 4 782,78	R5 040,59	R5 075,94	R 35,35	R 293,16	0,7%	6,1%

Month-on-month: The cost of the **Durban household food basket** *increased* by **R35,35 (0,7%)** from R5 040,59 in May 2023 to R5 075,94 in June 2023.

Year-on-year: The cost of the **Durban household food basket** *increased* by **R293,16 (6,1%)** from R4 782,78 in June 2022 to R5 075,94 in June 2023.

12. JUNE 2023 Household Food Index: Cape Town

	0	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Jun_2022	May_2023	Jun 2023	May 2023	Jun 2022 vs.	May 2023	Jun 2022 vs.
			7		vs. Jun 2023	Jun 2023	vs. Jun 2023	Jun 2023
Maize meal	30kg	R264,72	R350,22	R318,47	-R 31,75	R 53,75	-9%	20%
Rice	10kg	R132,74	R128,74	R139,32	R 10,58	R 6,58	8%	5%
Cake Flour	10kg	R109,74	R135,82	R129,32	-R 6,50	R 19,58	-5%	18%
White sugar	10kg	R174,41	R183,07	R187,66	R 4,58	R 13,25	3%	8%
Sugar beans	5kg	R195,67	R200,57	R197,73	-R 2,84	R 2,06	-1%	1%
Samp	5kg	R51,39	R65,89	R65,49	-R 0,40	R 14,10	-1%	27%
Cooking oil	5L	R228,37	R172,27	R173,00	R 0,73	-R 55,37	0%	-24%
Salt	1kg	R8,24	R11,68	R10,87	-R 0,82	R 2,63	-7%	32%
Potatoes	10kg	R71,20	R90,24	R98,16	R 7,92	R 26,96	9%	38%
Onions	10kg	R83,47	R159,88	R169,10	R 9,22	R 85,64	6%	103%
Frozen chicken portions	10kg	R358,27	R400,61	R406,40	R 5,79	R 48,14	1%	13%
Curry powder	200g	R33,99	R33,49	R31,41	-R 2,08	-R 2,59	-6%	-8%
Stock cubes	24 cubes x2	R36,65	R46,98	R43,65	-R 3,34	R 7,00	-7%	19%
Soup	400g x2	R43,54	R50,42	R51,75	R 1,33	R 8,22	3%	19%
Tea	250g	R24,03	R25,41	R26,32	R 0,92	R 2,29	4%	10%
Full cream milk	6L	R72,98	R83,48	R86,39	R 2,91	R 13,41	3%	18%
Maas	4L	R54,44	R60,26	R58,57	-R 1,69	R 4,13	-3%	8%
Eggs	60 eggs	R121,81	R131,62	R131,38	-R 0,24	R 9,57	0%	8%
Chicken feet	2kg	R42,27	R51,48	R47,73	-R 3,75	R 5,46	-7%	13%
Gizzards	2kg	R71,73	R78,73	R80,98	R 2,25	R 9,25	3%	13%
Chicken livers	2kg	R58,18	R56,23	R57,23	R 1,00	-R 0,95	2%	-2%
Beef liver	2kg	R87,48	R92,84	R89,23	-R 3,61	R 1,75	-4%	2%
Beef	2kg	R166,71	R156,48	R153,48	-R 3,00	-R 13,23	-2%	-8%
Wors	2kg	R117,73	R108,48	R89,48	-R 19,00	-R 28,25	-18%	-24%
Inyama yangaphakathi	2kg	R84,65	R68,78	R90,38	R 21,60	R 5,73	31%	7%
Fish	2kg	R109,31	R95,70	R99,41	R 3,71	-R 9,90	4%	-9%
Tomatoes	6kg	R114,66	R152,45	R138,45	-R 13,99	R 23,80	-9%	21%
Carrots	5kg	R30,35	R33,29	R41,55	R 8,27	R 11,20	25%	37%
Butternut	10kg	R67,39	R95,77	R102,53	R 6,75	R 35,14	7%	52%
Spinach	8 bunches	R89,37	R117,25	R98,10	-R 19,15	R 8,73	-16%	10%
Cabbage	2 heads	R45,62	R49,98	R57,09	R 7,11	R 11,47	14%	25%
Green pepper	2kg	R49,78	R59,31	R58,96	-R 0,35	R 9,18	-1%	18%
Cremora	800g	R42,16	R42,64	R41,32	-R 1,32	-R 0,83	-3%	-2%
Tinned pilchards	400g x6	R130,44	R138,44	R139,44	R 1,00	R 9,00	1%	7%
Canned beans	410g x6	R66,69	R78,36	R77,44	-R 0,92	R 10,75	-1%	16%
Bananas	4kg	R61,41	R59,96	R63,96	R 4,00	R 2,54	7%	4%
Apples	3kg	R37,80	R39,44	R40,26	R 0,82	R 2,45	2%	6%
Oranges	7kg	R50,65	R80,36	R56,71				12%
Margarine	1kg	R38,07	R37,74	R38,32				
Peanut butter	400g x2	R61,15		R65,15				
Polony	2.5kg	R54,39		R58,79				
Apricot jam	900g	R30,91	R35,99	R35,32				
White bread	25 loaves	R370,65		R433,15				
Brown bread	25 loaves	R345,65		R405,02				
Total household food		R 4 490,84						

Month-on-month: The cost of the **Cape Town household food basket** *decreased* by **R40,53 (-0,8%)** from R5 025,00 in May 2023 to R4 984,46 in June 2023.

Year-on-year: The cost of the **Cape Town household food basket** *increased* by **R493,62 (11,0%)** from R4 490,84 in June 2022 to R4 984,46 in June 2023.

13. JUNE 2023 Household Food Index: Springbok

	Ou ontitu	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R258,97	R394,97	R394,97	R 0,00	R 136,00	0%	53%
Rice	10kg	R155,99	R155,66	R158,99	R 3,33	R 3,00	2%	2%
Cake Flour	10kg	R110,99	R119,99	R119,99	R 0,00	R 9,00	0%	8%
White sugar	10kg	R196,66	R203,32	R203,32	R 0,00	R 6,67	0%	3%
Sugar beans	5kg	R213,23	R184,90	R189,90	R 5,00	-R 23,33	3%	-11%
Samp	5kg	R61,64	R75,31	R69,98	-R 5,33	R 8,34	-7%	14%
Cooking oil	5L	R226,22	R199,98	R195,81	-R 4,17	-R 30,41	-2%	-13%
Salt	1kg	R18,66	R20,32	R20,32	R 0,00	R 1,67	0%	9%
Potatoes	10kg	R71,41	R96,17	R92,84	-R 3,33	R 21,43	-3%	30%
Onions	10kg	R97,75	R183,79	R188,85	R 5,07	R 91,10		93%
Frozen chicken portions	10kg	R466,64	R389,98	R379,98	-R 10,00	-R 86,66	-3%	-19%
Curry powder	200g	R35,66	R35,32	R35,32	R 0,00		0%	
Stock cubes	24 cubes x2	R40,65	R52,65	R47,98	-R 4,67	R 7,33	-9%	18%
Soup	400g x2	R38,65	R42,65	R37,98	-R 4,67	-R 0,67	-11%	-2%
Tea	250g	R27,99	R24,99	R24,99	R 0,00		0%	-11%
Full cream milk	6L	R76,66	R88,99	R90,99	R 2,00		2%	19%
Maas	4L	R57,32	R63,65	R63,65			0%	11%
Eggs	60 eggs	R145,31	R150,98	R149,98			-1%	
Chicken feet	2kg	R69,98	R97,98	R97,98	R 0,00	•		
Gizzards	2kg	R79,98	R99,98	R99,98	R 0,00	-		25%
Chicken livers	2kg	R113,94	R143,94	R147,94	R 4,00			
Beef liver	2kg	R111,98	R119,98	R115,98	-R 4,00	-		
Beef	2kg	R209,98	R179,98	R179,98	R 0,00		0%	
Wors	2kg	R129,98	R129,98	R129,98			0%	
Inyama yangaphakathi	2kg	R119,98		R119,98	R 0,00		0%	0%
Fish	2kg	R145,98	R159,98	R160,98	R 1,00		1%	
Tomatoes	6kg	R111,94	R173,94	R137,94	-R 36,00		-21%	23%
Carrots	5kg	R49,96	R83,85	R83,85	R 0,00			68%
Butternut	10kg	R97,75	R105,20	R105,20	R 0,00			
Spinach	8 bunches	R93,25	R93,25	R93,25				0%
Cabbage	2 heads	R46,65	R42,65	R41,98	-R 0,67	-R 4,67	-2%	-10%
Green pepper	2kg	R71,31	R73,31	R73,31	R 0,00			
Cremora	800g	R43,66	R39,32	R39,99	R 0,67	-R 3,67	2%	-8%
Tinned pilchards	400g x6	R139,94	R145,94	R139,94	-R 6,00		-4%	0%
Canned beans	410g x6	R77,96	R95,94	R99,94			4%	28%
Bananas	4kg	R61,28		R62,61				
Apples	3kg	R31,31	R38,65	R31,99				
Oranges	7kg	R57,13	R66,41	R44,51				
Margarine	1kg	R34,66		R31,66		-R 3,00		
Peanut butter	400g x2	R73,31	R59,31	R61,31	R 2,00			
Polony	2.5kg	R57,49	R59,99	R57,49				
Apricot jam	900g	R29,66		R35,66				
White bread	25 loaves	R349,75						
Brown bread	25 loaves	R337,25						
Total household food		R 5 046,45				,		

Month-on-month: The cost of the **Springbok household food basket** *decreased* by **R95,17 (-1,7%)** from R5 491,46 in May 2023 to R5 396,29 in June 2023.

Year-on-year: The cost of the **Springbok household food basket** *increased* by **R349,84 (6,9%)** from R5 046,45 in June 2022 to R5 396,29 in June 2023.

14. JUNE 2023 Household Food Index: Pietermaritzburg

Foods tracked	Quantity tracked	Index 2022/23			change	in Rands	change in %	
		Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R287,37	R330,57	R323,97	-R 6,60	R 36,60	-2%	13%
Rice	10kg	R107,99	R116,19	R121,39	R 5,20	R 13,40	4%	12%
Cake Flour	10kg	R109,79	R123,79	R122,99	-R 0,80	R 13,20	-1%	12%
White sugar	10kg	R165,99	R176,99	R190,99	R 14,00	R 25,00	8%	15%
Sugar beans	5kg	R156,99	R148,74	R151,99	R 3,25	-R 5,00	2%	-3%
Samp	5kg	R41,19	R50,99	R49,59	-R 1,40			20%
Cooking oil	5L	R235,59	R158,99	R165,99	R 7,00	-R 69,60	4%	-30%
Salt	1kg	R17,60	R18,99	R18,39	-R 0,60	R 0,79	-3%	4%
Potatoes	10kg	R67,07	R84,64	R90,27	R 5,63	R 23,20	7%	35%
Onions	10kg	R74,81	R157,13	R204,27	R 47,14			173%
Frozen chicken portions	10kg	R394,98	R429,44	R430,94	R 1,50			9%
Curry powder	200g	R28,99	R29,59	R27,99	-R 1,60	-R 1,00	-5%	-3%
Stock cubes	24 cubes x2	R37,18	R43,98	R42,38	-R 1,60	R 5,20	-4%	14%
Soup	400g x2	R29,18	R29,18	R29,98	R 0,80	R 0,80	3%	3%
Tea	250g	R23,39	R23,79	R22,39	-R 1,40	-R 1,00	-6%	-4%
Full cream milk	6L	R98,79	R105,74	R108,59	R 2,85	R 9,80	3%	10%
Maas	4L	R47,59	R53,74	R56,19			5%	18%
Eggs	60 eggs	R114,38	R121,48	R125,58	R 4,10			10%
Chicken feet	2kg	R82,48	R90,35	R90,35	R 0,00	R 7,86	0%	10%
Gizzards	2kg	R84,94	R94,39	R94,35	-R 0,05	R 9,41	0%	11%
Chicken livers	2kg	R74,94	R59,39	R60,35	R 0,95	-R 14,59	2%	-19%
Beef liver	2kg	R90,44	R100,89	R100,85	-R 0,05			12%
Beef	2kg	R199,48	R190,94	R190,44	-R 0,50			
Wors	2kg	R179,98	R139,92	R139,92	R 0,00			-22%
Inyama yangaphakathi	2kg	R92,94	R82,44	R79,94	-R 2,50	-R 13,00	-3%	-14%
Fish	2kg	R123,98	R109,94	R109,89	-R 0,04	-R 14,09	0%	-11%
Tomatoes	6kg	R79,99	R99,98	R89,98	-R 10,00		-10%	12%
Carrots	5kg	R25,38	R45,79	R42,59	-R 3,20		-7%	68%
Butternut	10kg	R69,98	R87,41	R76,55			-12%	9%
Spinach	8 bunches	R87,92	R115,92	R105,54	-R 10,38		-9%	20%
Cabbage	2 heads	R35,99	R42,48	R41,59	-R 0,89	R 5,60	-2%	16%
Green pepper	2kg	R43,98	R64,38	R50,78	-R 13,60	R 6,80	-21%	15%
Cremora	800g	R44,19	R43,39	R44,19	R 0,80			0%
Tinned pilchards	400g x6	R135,54	R136,74	R136,74	R 0,00	R 1,20	0%	1%
Canned beans	410g x6	R81,54				R 6,00	4%	7%
Bananas	4kg	R41,47	R59,96	R47,96				
Apples	3kg	R30,39	R35,39					
Oranges	7kg	R41,82	R42,26					-12%
Margarine	1kg	R43,39	R51,24	R46,99				
Peanut butter	400g x2	R63,98		R66,38				
Polony	2.5kg	R68,19	R73,99	R73,79				
Apricot jam	900g	R31,99		R31,79				
White bread	25 loaves	R378,90						
Brown bread	25 loaves	R329,85						
Total household food		R 4 602,52						

Month-on-month: The cost of the **Pietermaritzburg household food basket** *increased* by **R4,06 (0,1%**) from R4 941,98 in May 2023 to R4 946,04 in June 2023.

Year-on-year: The cost of the **Pietermaritzburg household food basket** *increased* by **R343,52 (7,5%)** from R4 602,52 in June 2022 to R4 946,04 in June 2023.

15. JUNE 2023 Household Food Index: Mtubatuba

Foods tracked	Quantity tracked	Index 2022/23			change in Rands		change in %	
		Jun_2022	May_2023	Jun_2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023	May 2023 vs. Jun 2023	Jun 2022 vs. Jun 2023
Maize meal	30kg	R244,97	R315,97	R291,97	-R 24,00	R 47,00	-8%	19%
Rice	10kg	R126,66	R129,99	R151,66	R 21,67	R 25,00	17%	20%
Cake Flour	10kg	R107,99	R121,66	R118,32	-R 3,33		-3%	10%
White sugar	10kg	R167,32	R171,66	R169,32	-R 2,33	R 2,00	-1%	1%
Sugar beans	5kg	R158,32	R151,65	R202,49	R 50,83	R 44,16	34%	28%
Samp	5kg	R51,99	R68,99	R65,66	-R 3,33	R 13,67	-5%	26%
Cooking oil	5L	R240,99	R159,99	R174,99	R 15,00	-R 66,00	9%	-27%
Salt	1kg	R9,99	R12,66	R11,66	-R 1,00	R 1,67	-8%	17%
Potatoes	10kg	R67,80	R104,27	R99,98	-R 4,28	R 32,19	-4%	47%
Onions	10kg	R87,60	R140,08	R134,75	-R 5,33	R 47,14	-4%	54%
Frozen chicken portions	10kg	R369,98	R398,98	R430,98	R 32,00	R 61,00	8%	16%
Curry powder	200g	R30,99	R29,32	R32,32	R 3,00	R 1,33	10%	4%
Stock cubes	24 cubes x2	R38,65	R51,31	R51,98	R 0,67	R 13,33	1%	35%
Soup	400g x2	R48,65	R56,65	R51,31	-R 5,33	R 2,67	-9%	5%
Tea	250g	R23,32	R23,99	R23,99	R 0,00	R 0,67	0%	3%
Full cream milk	6L	R83,66	R102,99	R94,32	-R 8,67	R 10,67	-8%	13%
Maas	4L	R53,32	R61,99	R63,66	R 1,67	R 10,33	3%	19%
Eggs	60 eggs	R120,65	R137,31	R133,98	-R 3,33	R 13,33	-2%	11%
Chicken feet	2kg	R82,98	R96,98	R92,98	-R 4,00	R 10,00	-4%	12%
Gizzards	2kg	R97,98	R99,98	R94,98	-R 5,00	-R 3,00	-5%	-3%
Chicken livers	2kg	R77,98	R77,98	R77,98	R 0,00	R 0,00	0%	0%
Beef liver	2kg	R104,98	R99,98	R99,98	R 0,00	-R 5,00	0%	-5%
Beef	2kg	R171,98	R171,98	R173,98	R 2,00	R 2,00	1%	1%
Wors	2kg	R158,98	R178,98	R183,98	R 5,00	R 25,00	3%	16%
Inyama yangaphakathi	2kg	R89,98	R84,98	R89,98	R 5,00	R 0,00	6%	0%
Fish	2kg	R119,98	R129,98	R122,98	-R 7,00	R 3,00	-5%	3%
Tomatoes	6kg	R121,94	R173,94	R145,94	-R 28,00	R 24,00	-16%	20%
Carrots	5kg	R36,66	R47,32	R48,66	R 1,33	R 12,00	3%	33%
Butternut	10kg	R72,12	R113,87	R118,84	R 4,97	R 46,72	4%	65%
Spinach	8 bunches	R87,92	R87,92	R143,92	R 56,00	R 56,00	64%	64%
Cabbage	2 heads	R35,31	R38,65	R38,65	R 0,00	R 3,33	0%	9%
Green pepper	2kg	R69,31	R85,30	R55,97	-R 29,33	-R 13,35	-34%	-19%
Cremora	800g	R46,32	R43,32	R47,32	R 4,00	R 1,00	9%	2%
Tinned pilchards	400g x6	R137,94	R141,94	R155,94	R 14,00	R 18,00	10%	13%
Canned beans	410g x6	R77,94	R83,96	R83,94	-R 0,02	R 6,00	0%	8%
Bananas	4kg	R54,63	R65,29	R58,63	-R 6,67	R 4,00	-10%	7%
Apples	3kg	R30,99	R32,66	R32,66	R 0,00	R 1,67	0%	5%
Oranges	7kg	R55,31	R66,48	R64,14	-R 2,34	R 8,83	-4%	16%
Margarine	1kg	R44,32	R32,99	R33,32	R 0,33	-R 11,00	1%	-25%
Peanut butter	400g x2	R63,31	R67,98	R67,98	R 0,00	R 4,67	0%	7%
Polony	2.5kg	R56,32	R63,32	R58,32	-R 5,00	R 2,00	-8%	4%
Apricot jam	900g	R32,99	R37,99	R38,66			2%	17%
White bread	25 loaves	R416,42	R458,08				-3%	7%
Brown bread	25 loaves	R383,08	R416,42	R408,08	-R 8,33	R 25,00	-2%	7%
Total household food	basket	R 4 760,54	R5 237,73	R5 286,73	R 49,00	R 526,20	0,9%	11,1%

Month-on-month: The cost of the **Mtubatuba household food basket** increased by **R49,00 (0,9%**) from R5 237,73 in May 2023 to R5 286,73 in June 2023.

Year-on-year: The cost of the **Mtubatuba household food basket** *increased* by **R526,20 (11,1%)** from R4 760,54 in June 2022 to R5 286,73 in June 2023.

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 the 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.

17. References

References from **Summary Data Reference Sheet**, page 1.

For stats on population estimates and HIV prevalence:

STATSSA (2022). **Mid-year population estimates 2022.** Statistical release P0302. Statistics South Africa. Pretoria. Pvii & viii. See link: https://www.statssa.gov.za/publications/P0302/P03022022.pdf

For stats on labour market dynamics:

STATSSA (2023). **Quarterly Labour Force Survey, Quarter 1, 2023.** Statistical release P0211. 16 May 2023. Statistics South Africa. Pretoria. P23-24, 41-42. See Link: https://www.statssa.gov.za/publications/P0211/P02111stQuarter2023.pdf

For stats on median wages:

STATSSA (2018). **Labour market dynamics in South Africa, 2018.** Report no. 02-11-02 (2018). Statistics South Africa. Pretoria. P48. See link: http://www.statssa.gov.za/publications/Report-02-11-02/Report-02-11-022018.pdf

For value of social grants:

National Treasury (2022). **2022 Budget Speech.** Minister of Finance. 23 February 2022. National Treasury. Pretoria. P11. See link: http://www.treasury.gov.za/documents/national%20budget/2022/speech/speech.pdf

For stats on numbers of people accessing social grants:

SASSA (2019). Annual Report on Social Assistance. Monitoring and Evaluation Department. **Social Grants Statistical Report 1 April 2018 – 31 March 2019.** P6. See link: https://www.sassa.gov.za/statistical-reports/Documents/4%20Q%20Social%20Grants%202018-19.pdf

For stats on poverty line values and numbers of people living below poverty line:

STATSSA (2022). **National Poverty Lines 2022.** Statistical Release P0310.1. 31 August 2022. Statistics South Africa. Pretoria. P3. See link; https://www.statssa.gov.za/publications/P03101/P031012022.pdf

STATSSA (2017). **Poverty Trends in South Africa: An examination of absolute poverty between 2006 and 2015.** Report No. 03-10-06. Statistics South Africa, Pretoria, South Africa. P8, 14 & 58. See link: http://www.statssa.gov.za/publications/Report-03-10-06/Report-03-10-062015.pdf

For stats on stunting levels in children:

STATSSA (2017). **South Africa Demographic and Health Survey 2016: Key Indicator Report.** Statistics South Africa. Pretoria. P27-28. See link: <a href="http://www.statssa.gov.za/publications/Report%2003-00-09/Re

For electricity tariffs in Pietermaritzburg:

Msunduzi Municipality (2022). **Approved Register of Tariffs Charges 2022/2023.** From 1 July 2022 to 30 June 2023. Approved 30 May 2022. Msunduzi Municipality. Pietermaritzburg. P34. See link: http://www.msunduzi.gov.za/site/search/downloadencode/Approved%20Register%20of%20Tariffs%20%20Charges%202022-2023%2030052022 .pdf