

# Johannesburg | Durban | Cape Town | Springbok | Pietermaritzburg

# **April 2023**

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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 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 47 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. APRIL 2023 Summary Data Reference Sheet

#### **Summary of Household Affordability Data**

National Minimum Wage April 2023 (17 working days)				
General workers at R25,42/hr	R3 457,12			
General workers at 10% exemption at R22,88/hr	R3 111,41			
Minimum underspend on food in March 2023	-58,7%			

Cost of Household Food Basket in April 2023					
Cost of Joburg Household Food	Basket	R5 021,07			
Cost of <i>Durban</i> Household Food	l Basket	R4 880,67			
Cost of Cape Town Household F	R5 089,85				
Cost of Springbok Household Fo	R5 337,51				
Cost of Maritzburg Household F	R4 969,54				
Cost of Mtubatuba Household F	R5 143,81				
Average cost of Household Fo areas).	R5 023,95				
Month-on-month change	R57,75	1,2%			
Year-on-year change	R481,02	10,6%			

Cost of foods prioritised & bought first in Household Food						
Basket: year-on-year						
Core foods	Apr_2022	Apr_2023				
Core roods	cost	cost				
Maize meal (30kg)	R 252,11	R 315,79				
Rice (10kg)	R 135,15	R 132,61				
Cake Flour (10kg)	R 104,73	R 126,16				
White sugar (10kg)	R 170,04	R 178,51				
Sugar beans (5kg)	R 172,16	R 167,17				
Samp (5kg)	R 53,04	R 65,02				
Cooking oil (5L)	R 177,23	R 172,59				
Salt (1kg)	R 13,26	R 14,01				
Potatoes (10kg)	R 69,48	R 92,41				
Onions (10kg)	R 73,37	R 133,55				
Frozen chicken pieces (10kg)	R 374,64	R 397,76				
Curry powder (200g)	R 31,20	R 31,47				
Stock cubes (24 cubes x2)	R 37,60	R 45,26				
Soup (400g x2)	R 38,66	R 42,75				
Tea (250g)	R 24,12	R 24,95				
White bread (25 loaves)	R 357,92	R 419,47				
Brown bread (25 loaves)	R 329,41	R 385,95				
Subtotal of core foods R2 414,09 R 2 745,						

Cost of Household Domestic and Personal	R927.99
Hygiene Products Basket in April 2023	K921,99

Cost of a basic nutritious diet for a family per month				
Household size with 4 members	R3 499,59			
Household size with 5 members	R4 423,43			
Household size with 7 members	R6 117,02			

Average cost of a basic nutritious diet for a child per month			
in April 2023			
Small child aged 3-9 years	R785,95		
Small child aged 10-13 years	R854,90		
Girl child aged 14-18 years	R907,64		
Boy child aged 14-18 years	R1 020,05		
Average for all children R892,			

In **Apr 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 (R892,14).

# Summary of Statistics South Africa's Economic and Social Data

All South Africans	
Population size	60,6 million
Unemployment rate	32,7%
Expanded unemployment rate	42,6%
Numbers of people unemployed	11,8 million
Numbers of people employed	15,9 million
Number of people one wage supports	3,8
Maximum NMW April 2023	R3 457,12
NMW shared in a family, per person	R909,77

Black South Africans	
Population size	49,1 million
Unemployment rate	36,8%
Expanded unemployment rate	47,3%
Numbers of people unemployed	10,7 million
Numbers of people employed	12 million
Number of people one wage supports	4,1
Maximum NMW April 2023	R3 457,12
NMW shared in a family, per person	R843,20

White South Africans	
Population size	4,6 million
Unemployment rate	8,2%
Expanded unemployment rate	10,0%
Numbers of people unemployed	194 000
Numbers of people employed	1,7 million
Number of people one wage supports	2,7
Maximum NMW April 2023	R3 457,12
NMW shared in a family, per person	R1 280,41

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]	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 (±29,9m)	64,2%
Stunting levels in boy children under 5 years	30%
Stunting levels in <i>girl children under 5 years</i>	25%
Estimated overall HIV prevalence rate among	13,9%

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

population in 2022 (8,45 million)

# 2. APRIL 2023 Household Food Index: All areas

	Quantity	In	dex 2022/2	23	change	in Rands	change in %	
Foods tracked	tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R252,11	R307,32	R315,79	R 8,47	R 63,68	3%	25%
Rice	10kg	R135,15	R130,42	R132,61	R 2,19	-R 2,54	2%	-2%
Cake Flour	10kg	R104,73	R122,22	R126,16	R 3,94	R 21,43	3%	20%
White sugar	10kg	R170,04	R177,65	R178,51	R 0,86	R 8,48	0%	5%
Sugar beans	5kg	R172,16	R170,56	R167,17	-R 3,40	-R 4,99	-2%	-3%
Samp	5kg	R53,04	R64,09	R65,02	R 0,92	R 11,98		23%
Cooking oil	5L	R177,23	R174,68	R172,59	-R 2,10	-R 4,65	-1%	-3%
Salt	1kg	R13,26	R14,20	R14,01	-R 0,18	R 0,75	-1%	6%
Potatoes	10kg	R69,48	R97,12	R92,41	-R 4,71	R 22,93	-5%	33%
Onions	10kg	R73,37	R120,74	R133,55		R 60,19		82%
Frozen chicken portions	10kg	R374,64	R397,24	R397,76		R 23,12	0%	6%
Curry powder	200g	R31,20	R32,78	R31,47	-R 1,31	R 0,27	-4%	1%
Stock cubes	24 cubes x2	R37,60	R44,29	R45,26	R 0,96	R 7,66	2%	20%
Soup	400g x2	R38,66	R41,75	R42,75			2%	11%
Tea	250g	R24,12	R26,13	R24,95				
Full cream milk	6L	R80,73	R89,09	R91,13				
Maas	4L	R50,15	R54,62	R57,09		R 6,94		14%
Eggs	60 eggs	R118,96	R122,03	R125,53			3%	
Chicken feet	2kg	R70,81	R79,30	R81,14		R 10,33		
Gizzards	2kg	R81,96	R87,21	R90,78		R 8,82	4%	
Chicken livers	2kg	R64,78	R70,96	R73,02	R 2,06			
Beef liver	2kg	R98,05	R101,14	R101,22	R 0,09			
Beef	2kg	R179,31	R178,83	R176,21	-R 2,62	-R 3,09	-1%	
Wors	2kg	R129,06	R138,50	R138,96		R 9,90		
Inyama yangaphakathi	2kg	R85,30	R92,04	R89,03			-3%	
Fish	2kg	R110,21	R112,06	R114,83		R 4,62	2%	
Tomatoes	6kg	R113,13	R129,03	R139,05		R 25,91	8%	
Carrots	5kg	R35,38	R45,20	R45,01	-R 0,19		0%	
Butternut	10kg	R80,14	R86,36	R87,96				
Spinach	8 bunches	R105,35	R105,74	R117,63				
Cabbage	2 heads	R37,18	R41,68	R44,98		•		
Green pepper	2kg	R44,68	R55,09	R64,08		· ·		
Cremora	800g	R41,47	R41,90	R42,76				
Tinned pilchards	400g x6	R132,53	R140,12	R142,65				
Canned beans	410g x6	R71,53	R80,01					
Bananas	4kg	R67,53	R67,71	R64,39				
Apples	3kg	R40,84	R45,64	R42,27				
Oranges	7kg	R89,80		R59,74				
Margarine	1kg	R40,04	R40,11	R40,50			1%	
Peanut butter	400g x2	R65,07	R66,26	R65,87	-R 0,39			
Polony	2.5kg	R64,00	R65,24	R63,96				
Apricot jam	900g	R30,85	R32,22	R34,78				
White bread	25 loaves	R357,92		R419,47				
Brown bread	25 loaves	R329,41		R385,95				
Total household food		R 4 542,93		,	· · · · · · · · · · · · · · · · · · ·			

**Month-on-month:** The cost of the **average household food basket** *increased* by **R57,75 (1,2%)** from R4 966,20 in March 2023 to R5 023,95 in April 2023.

**Year-on-year:** The cost of the **average household food basket** *increased* by **R481,02 (10,6%)** from R4 542,93 in April 2022 to R5 023,95 in April 2023.

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

	0	In	dex 2022/2	23	change	in Rands	change in %		
Foods tracked	Quantity tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	
Maize meal	30kg	R252,11	R307,32	R315,79	R 8,47	R 63,68	3%	25%	
Rice	10kg	R135,15	R130,42	R132,61	R 2,19	-R 2,54	2%	-2%	
Cake Flour	10kg	R104,73	R122,22	R126,16	R 3,94	R 21,43	3%	20%	
White sugar	10kg	R170,04	R177,65	R178,51	R 0,86	R 8,48	0%	5%	
Sugar beans	5kg	R172,16	R170,56	R167,17	-R 3,40	-R 4,99	-2%	-3%	
Samp	5kg	R53,04	R64,09	R65,02	R 0,92	R 11,98	1%	23%	
Cooking oil	5L	R177,23	R174,68	R172,59	-R 2,10	-R 4,65	-1%	-3%	
Salt	1kg	R13,26	R14,20	R14,01	-R 0,18	R 0,75	-1%	6%	
Potatoes	10kg	R69,48	R97,12	R92,41	-R 4,71	R 22,93	-5%	33%	
Onions	10kg	R73,37	R120,74	R133,55	R 12,81	R 60,19	11%	82%	
Frozen chicken portions	10kg	R374,64	R397,24	R397,76	R 0,52	R 23,12	0%	6%	
Curry powder	200g	R31,20	R32,78	R31,47	-R 1,31	R 0,27	-4%	1%	
Stock cubes	24 cubes x2	R37,60	R44,29	R45,26	R 0,96	R 7,66	2%	20%	
Soup	400g x2	R38,66	R41,75	R42,75	R 1,00	R 4,09	2%	11%	
Tea	250g	R24,12	R26,13	R24,95	-R 1,18	R 0,83	-5%	3%	
White bread	25 loaves	R357,92	R416,21	R419,47	R 3,26	R 61,55	1%	17%	
Brown bread	25 loaves	R329,41	R377,57	R385,95	R 8,38	R 56,54	2%	17%	
Total household food	basket	R 2 414,09	R2 714,97	R2 745,40	R 30,43	R 331,31	1,1%	13,7%	

**Month-on-month:** The average cost of the foods prioritsed and bought first in the household food basket *increased* by **R30,43 (1,1%)** from R2 714,97 in March 2023 to R2 745,40 in April 2023.

**Year-on-year:** The **average cost of the foods prioritsed and bought first** in the household food basket *increased* by **R331,31 (13,7%)** from R2 414,09 in April 2022 to R2 745,40 in April 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 745,40 in April 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. APRIL 2023 Household Food Index: Zero-rated vs. VAT

	Overstitus	l:	ndex 2022/2	3	change i	in Rands	chang	e in %
Foods tracked	Quantity tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
			Zero-ra	ated foods				
Maize meal	30kg	R252,11	R307,32	R315,79	· ·	R 63,68	3%	25%
Rice	10kg	R135,15	R130,42	R132,61	R 2,19	-R 2,54	2%	-2%
Samp	5kg	R53,04	R64,09	R65,02	R 0,92	R 11,98	1%	23%
Sugar beans	5kg	R172,16	R170,56	R167,17	-R 3,40	-R 4,99	-2%	-3%
Cooking oil	5L	R177,23	R174,68	R172,59	-R 2,10	-R 4,65	-1%	-3%
Full cream milk	6L	R80,73	R89,09	R91,13	R 2,05	R 10,41	2%	13%
Maas	4L	R50,15	R54,62	R57,09	R 2,47	R 6,94	5%	14%
Eggs	60 eggs	R118,96	R122,03	R125,53	R 3,50	R 6,57	3%	6%
Potatoes	10kg	R69,48	R97,12	R92,41	-R 4,71	R 22,93	-5%	33%
Onions	10kg	R73,37	R120,74	R133,55	R 12,81	R 60,19	11%	82%
Tomatoes	6kg	R113,13	R129,03	R139,05	R 10,01	R 25,91	8%	23%
Carrots	5kg	R35,38	R45,20	R45,01	-R 0,19	R 9,63	0%	27%
Butternut	10kg	R80,14	R86,36	R87,96	R 1,61	R 7,82	2%	10%
Spinach	8 bunches	R105,35	R105,74	R117,63	R 11,89	R 12,28	11%	12%
Cabbage	2 heads	R37,18	R41,68	R44,98	R 3,30	R 7,80	8%	21%
Green Pepper	2kg	R44,68	R55,09	R64,08	R 8,99	R 19,40	16%	43%
Tinned pilchards	6 tins	R132,53	R140,12	R142,65	R 2,53	R 10,12	2%	8%
Bananas	4kg	R67,53	R67,71	R64,39	-R 3,32	-R 3,14	-5%	-5%
Apples	3kg	R40,84	R45,64	R42,27	-R 3,37	R 1,43	-7%	4%
Oranges	7kg	R89,80	R83,14	R59,74	-R 23,40	-R 30,06	-28%	-33%
Brown bread	25 loaves	R329,41	R377,57	R385,95	R 8,38	R 56,54	2%	17%
Cake flour	10kg	R104,73	R122,22	R126,16		R 21,43	3%	20%
Subtotal of zero-rated foods		R 2 363,07	R 2 630,18	R 2 672,75	R 42,57	R 309,67	1,6%	13,1%
	1			bject to VAT		5.0.40	001	=0.
White sugar	10kg	170,04	177,65	178,51	R 0,86	R 8,48	0%	5%
Frozen chicken portions	10kg	374,64	397,24	397,76	R 0,52	R 23,12	0%	6%
Chicken feet	2kg	70,81	79,30	81,14	R 1,83	R 10,33	2%	15%
Gizzards	2kg	81,96	87,21	90,78	R 3,57	R 8,82	4%	11%
Chicken livers	2kg	64,78	70,96	73,02	R 2,06	R 8,24	3%	13%
Beef liver	2kg	98,05	101,14	101,22 176,21	R 0,09	R 3,17	0% -1%	3% -2%
Beef	2kg	179,31	178,83	•	-R 2,62	-R 3,09		
Wors	2kg	129,06	138,50	138,96	R 0,47	R 9,90	0%	8% 4%
Inyama yangapakhathi	2kg	85,30	92,04	89,03	-R 3,00 R 2,77	R 3,73	-3% 2%	4%
Fish Salt	2kg 1kg	110,21 13,26	112,06 14,20	114,83	-R 0,18	R 4,62 R 0,75	-1%	6%
	48 cubes	37,60	44,29	14,01 45,26	-R 0,16 R 0,96	R 0,75	-1% 2%	20%
Stock			41,75	42,75	,		2%	11%
Soup	800g 400g	38,66 31,20	32,78	31,47	R 1,00 -R 1,31	R 4,09 R 0,27	-4%	1%
Curry powder		24,12	26,13	24,95		R 0,27	-5%	
Tea Cromora	200g 1kg	41,47	41,90	42,76	R 0,85	R 1,29	2%	3% 3%
Cremora Conned boons							5%	17%
Canned beans Margarine	6 cans	71,53 40,04	80,01 40,11	83,96 40,50		R 12,43 R 0,47	1%	17%
Margarine Peanut butter	1kg 400q x2	65,07	66,26	65,87	-R 0,39	R 0,47	-1%	1%
	2.5kg	64,00	65,24	63,96		-R 0,00	-1%	0%
Polony Apricot jam	2.3kg 900g	30,85	32,22	34,78		R 3,92	8%	13%
White bread	25 loaves	357,92	416,21	419,47	R 3,26	R 61,55	1%	17%
Subtotal of VATable foods	LJ louves	R2 179,86	R 2 336,03	R 2 351,20		R 171,35	0,6%	7,9%
Vatable foods (excl. VAT)				R2 044,52		R149,00		7,9%
VAT total	R1 895,53 <b>R284,33</b>	R2 031,33 <b>R304,70</b>	R306,68		R22,35		7,9%	
Total household food basket		R4 542,93	R4 966,20			R481,02	-	10,6%
Month-on-month: The ze								

**Month-on-month:** The **zero-rated foods** in the household food basket *increased* by **R42,57 (1,6%**) from R2 630,18 in March 2023 to R2 672,75 in April 2023.

**Year-on-year:** The **zero-rated foods** in the household food basket *increased* by **R309,67 (13,1%)** from R2 363,07 in April 2022 to R2 672,75 in April 2023.

**Month-on-month:** The **foods subject to VAT** in the household food basket *increased* by **R15,18 (0,6%**) from R2 336,03 in March 2023 to R2 351,20 in April 2023.

**Year-on-year:** The **foods subject to VAT** in the household food basket *increased* by **R171,35 (7,9%)** from R2 179,86 in April 2022 to R2 351,20 in April 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 **R306,68 in April 2023**. This means **6,1%** of the household food basket is made up of VAT. A tax of **R306,68** is nearly the same cost of a large household's requirement of **30kg maize meal** per month **(in April 2023, 30kg maize meal cost R315,79)**. VAT on basic food stuffs is still very high and removes food off the plate.

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

	0	In	dex 2022/2	23	change	in Rands	chang	e in %
Products tracked	Quantity tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Green bar soap	500g x8	R77,30	R111,29	R109,60	-R 1,70	R 32,30	-2%	42%
Washing powder	3kg	R75,58	R87,93	R89,65	R 1,72	R 14,07	2%	19%
Dishwashing liquid	750ml	R28,46	R32,31	R31,73	-R 0,57	R 3,27	-2%	11%
Handy Andy	750ml	R26,63	R28,83	R28,86	R 0,03	R 2,24	0%	8%
Jik	1,5L	R39,01	R41,39	R38,35	-R 3,04	-R 0,66	-7%	-2%
Toilet paper	24 rolls	R95,37	R108,29	R108,89	R 0,60	R 13,53	1%	14%
Bath soap	500g x4	R62,64	R82,42	R82,64	R 0,23	R 20,00	0%	32%
Toothpaste	100ml x3	R47,07	R54,20	R57,07	R 2,86	R 10,00	5%	21%
Vaseline	500g	R43,03	R46,11	R49,59	R 3,48	R 6,56	8%	15%
Cream	big bottle x2	R40,43	R54,93	R53,28	-R 1,65	R 12,85	-3%	32%
Roll-on deodorant	x4	R68,69	R77,45	R78,94	R 1,49	R 10,25	2%	15%
Spray-on deodorant	big spray x3	R83,90	R92,66	R95,77	R 3,12	R 11,87	3%	14%
Sanitary pads	2 big packs	R69,78	R71,27	R71,77	R 0,51	R 1,99	1%	3%
Shoe Polish	100ml	R27,94	R32,71	R31,83	-R 0,88	R 3,88	-3%	14%
Total household domestic and hygiene products		R 785,84	R 921,80	R 927,99	R 6,19	R 142,15	0,7%	18,1%

Month-on-month: The cost of the household domestic and personal hygiene products basket *increased* by **R6,19** (0,7%) from R921,80 in March 2023 to R927,99 in April 2023.

**Year-on-year:** The cost of the **household domestic and personal hygiene products basket** *increased* by **R142,15** (18,1%) from R785,84 in April 2022 to R927,99 in April 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. APRIL 2023 Basic Nutritional Food Index: families

	Index 2022/23			change	in Rands	change in %	
By number of family members	Apr_2022	Mar_2023	Apr_2023		Apr 2022 vs.		Apr 2022 vs.
	. –			vs. Apr 2023	Apr 2023	vs. Apr 2023	Apr 2023
Four (4)	R3 139,37	R3 430,75	R3 499,59	R 68,84	R 360,22	2,0%	11,5%
Five (5)	R3 967,69	R4 336,85	R4 423,43	R 86,58	R 455,74	2,0%	11,5%
Seven (7)	R5 485,62	R5 996,70	R6 117,02	R 120,32	R 631,40	2,0%	11,5%

**Month-on-month:** The cost of a **basic nutritional food basket for a family of 7 members** *increased* **by <b>R120,32 (2,0%)** from R5 996,70 in March 2023 to to R6 117,02 in April 2023.

**Year-on-year:** The cost of a **basic nutritional food basket for a family of 7 members** *increased* by **R631,40 (11,5%)** from R5 485,62 in April 2022 to R6 117,02 in April 2023.

In **April 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 093,07 (R5 023,95 vs. R6 117,02).** 

It means that in **April 2023**, families with seven members underspent on basic nutritional food by a *minimum of* 18% (R1 093,07).

#### 7. APRIL 2022 Basic Nutritional Food Index: children

	Ir	Index 2022/23			in Rands	change in %	
By age of child	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Small child aged 3-9 years	R 704,28	R769,98	R785,95	R 15,97	R 81,67	2,1%	11,6%
Small child aged 10-13 years	R 766,30	R838,04	R854,90	R 16,86	R 88,60	2,0%	11,6%
Girl child aged 14-18 years	R 813,65	R889,88	R907,64	R 17,76	R 93,99	2,0%	11,6%
Boy child aged 14-18 years	R 917,16	R1 000,92	R1 020,05	R 19,13	R 102,89	1,9%	11,2%
Average for all children	R800,35	R874,71	R892,14	R 17,43	R 91,79	2,0%	11,5%

**Month-on-month:** The average cost to feed a child a basic nutritious diet *increased* by R17,43 (2,0%) from R874,71 in March 2023 to R892,14 in April 2023.

**Year-on-year:** The average cost to feed a child a basic nutritious diet *increased* by **R91,79 (11,5%)** from R800,35 in April 2022 to R892,14 in April 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 April 2023 the average cost to feed a child a basic nutritious diet per month cost R892,14.

The Child Support Grant of **R500** is set below the food poverty line of **R663**, and further below the average cost of **R892,14** to secure a basic nutritious diet for a child in **April 2023**.

In **April 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. APRIL 2023 National Minimum Wage Scenarios

#### Number of working days in April 2023 = 17 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 **4,1 persons in April 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, with effect from 1 March 2023.

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 April 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	17	15	15
Number of hours worked	8	8	5
Remuneration rate	R25,42	R25,42	R25,42
Wage income	R3 457,12	R3 050,40	R1 906,50

	Wage sc	enario 1	Wage scenario 2		Wage sc	enario 3
Wage income	R3 457,12		R3 050,40		R1 906,50	
Household expenses		% of wage		% of wage		% of wage
Transport to work (2 taxi, return)	R1 224,00	35,4%	R1 080,00	35,4%	R1 080,00	56,6%
Prepaid electricity (350kWh)	R787,50	22,8%	R787,50	25,8%	R787,50	41,3%
Total for transport + electricity	R2 011,50	58,2%	R1 867,50	61,2%	R1 867,50	98,0%
Money remaining to secure all other expenses	R1 445,62		R1 182,90		R39,00	
Subtract: food (4 persons)	R3 499,59		R3 499,59		R3 499,59	
Minimum surplus/shortfall on food costs	-R2 053,97	-58,7%	-R2 316,69	-66,2%	-R3 460,59	-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 R3 457,12 in April 2023 when disbursed in a family of 4 persons is R864,28. 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 58,7% in April 2023. After securing transport and electricity workers are left with R1 445,62. If all of this money went to food, then for a family of 4, it would provide R361,41 per person per month. The Food Poverty Line is R663.

# 9. APRIL 2023 Household Food Basket: Per area, compared.

Foods tracked	Quantity tracked	Joburg	Durban	Cape Town	Springbok	Maritzburg	Mtubatuba	Average
Maira maal	30kg	D207.02	D272 47	D2E2 07	D277.07	R321,57	D225.07	D21F 70
Maize meal	10kg	R297,93	R273,47	R353,97	R377,97		R325,97	R315,79
Rice	10kg 10kg	R141,32	R117,16	R142,99	R152,99	R116,19	R124,99	R132,61
Cake Flour	- J	R131,15	R118,99	R133,41	R116,66	R124,39	R118,32	R126,16
White sugar	10kg	R183,24	R171,32	R180,86	R193,32	R175,99	R168,32	R178,51
Sugar beans	5kg	R166,44	R156,16	R197,77	R184,90	R148,59	R151,65	R167,17
Samp	5kg	R71,02	R62,57	R63,39	R75,31	R51,19	R68,99	R65,02
Cooking oil	5L	R176,32	R164,57	R175,67	R199,98	R165,59	R161,66	R172,59
Salt	1kg	R15,66	R14,49	R9,49	R20,32	R17,99	R10,66	R14,01
Potatoes	10kg	R85,54	R93,67	R97,24	R99,03	R80,13	R107,12	R92,41
Onions	10kg	R92,56	R143,55	R147,25	R168,05	R135,70	R145,22	R133,55
Chicken portions	10kg	R393,28	R388,43	R391,23	R402,47	R435,45	R398,98	R397,76
Curry powder	200g	R33,07	R28,24	R30,99	R36,99	R30,79	R35,32	R31,47
Stock cubes	24 x2	R43,48	R48,65	R43,98	R40,65	R43,58	R51,31	R45,26
Soup	400g x2	R44,48	R37,15	R51,31	R42,65	R28,38	R56,65	R42,75
Tea	250g	R28,74	R23,74	R25,07	R22,66	R21,59	R21,99	R24,95
Full cream milk	6L	R92,40	R93,41	R83,23	R85,66	R101,99	R95,99	R91,13
Maas	4L	R56,57	R52,66	R60,32	R62,32	R56,79	R59,32	R57,09
Eggs	60 eggs	R122,95	R123,48	R131,25	R120,98	R123,98	R128,65	R125,53
Chicken feet	2kg	R99,48	R83,36	R44,84	R99,98	R91,95	R95,98	R81,14
Gizzards	2kg	R98,96	R82,50	R81,69	R99,98	R97,94	R99,98	R90,78
Chicken livers	2kg	R72,24	R64,50	R60,73	R131,95	R81,94	R77,98	R73,02
Beef liver	2kg	R106,46	R100,44	R91,65	R107,98	R103,94	R99,98	R101,22
Beef	2kg	R185,98	R179,19	R157,98	R179,98	R192,94	R160,98	R176,21
Wors	2kg	R163,73	R127,94	R104,23	R135,98	R167,44	R168,98	R138,96
Beef tripe	2kg	R90,48	R95,19	R83,58	R89,98	R87,44	R74,98	R89,03
Fish	2kg	R94,48	R121,19	R110,98	R159,99	R122,94	R120,98	R114,83
Tomatoes	6kg	R119,85	R141,95	R157,05	R167,94	R97,48	R157,94	R139,05
Carrots	5kg	R49,25	R49,57	R36,32	R67,18	R30,99	R39,99	R45,01
Butternut	10kg	R80,03	R92,07	R84,43	R115,50	R87,98	R82,20	R87,96
Spinach	8 bunches	R112,82	R131,54	R114,32	R93,25	R128,00	R87,92	R117,63
Cabbage	2 heads	R34,53	R43,99	R61,48	R43,31	R46,78	R41,98	R44,98
Green pepper	2kg	R62,18	R49,54	R69,18	R66,65	R60,38	R99,97	R64,08
Cremora	800g	R44,48	R41,66	R43,84	R39,99	R39,99	R43,32	R42,76
Tinned pilchards	400g x6	R149,40	R140,44	R142,94	R135,94	R135,54	R141,94	R142,65
Canned beans	410g x6	R86,90	R82,70	R77,28	R91,94	R85,14	R93,94	R83,96
Bananas	4kg	R69,46	R65,14	R64,68	R73,28			R64,39
Apples	3kg	R48,62	R44,73	R40,89	R34,98			R42,27
Orange	7kg	R48,45	R59,96	R91,74	R94,21		R68,58	R59,74
Margarine	1kg	R43,49	R37,82	R37,07	R36,66			R40,50
Peanut butter	400g x2	R70,72	R61,48	R63,65	R71,98	R68,38		R65,87
Polony	2.5kg	R70,72	R57,99	R57,89	R59,99	R65,99	R53,32	R63,96
Apricot jam	900g	R34,24	R33,24	R36,24	R32,32	R35,79	R37,99	R34,78
White bread	25 loaves							
Brown bread	25 loaves	R418,54	R411,27	R440,38	R358,08		R441,42	R419,47
Total household		R385,17	R369,60	R415,38	R345,58	R362,35	R416,42	R385,95
basket	.504	R 5 021,07	R 4 880,67	R 5 089,85	R 5 337,51	R 4 969,54	R 5 143,81	R 5 023,95

The average cost (weighted) of the total household food basket in April 2023 is R5 023,95.

# 10. APRIL 2023 Household Food Index: Johannesburg

	Quantity	In	dex 2022/2	23	change	in Rands	chang	e in %
Foods tracked	tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R265,22	R282,57	R297,93	R 15,36	R 32,70	5%	12%
Rice	10kg	R146,07	R132,99	R141,32		-R 4,75		-3%
Cake Flour	10kg	R111,03	R122,08	R131,15	-,	R 20,12	7%	18%
White sugar	10kg	R172,16	R178,16	R183,24	· · · · · · · · · · · · · · · · · · ·	R 11,08	3%	6%
Sugar beans	5kg	R169,57	R164,30	R166,44	R 2,13	-R 3,13	1%	-2%
Samp	5kg	R58,61	R70,85	R71,02		R 12,40	0%	21%
Cooking oil	5L	R172,73	R174,07	R176,32	R 2,25	R 3,59	1%	2%
Salt	1kg	R15,16	R15,57	R15,66		R 0,50	1%	3%
Potatoes	10kg	R67,71	R89,82	R85,54	-R 4,28	R 17,82	-5%	26%
Onions	10kg 10kg	R65,49	R116,23	R92,56		R 17,82	-20%	41%
Frozen chicken portions	10kg 10kg	R350,24	R378,27	R393,28	- / -	R 43,05	-20% 4%	12%
·	10kg 200g	R31,41	R33,78	R33,07	-R 0,71		-2%	5%
Curry powder			R42,47	R43,48		R 1,67		
Stock cubes	24 cubes x2	R36,58	R42,47 R44,23	R43,46 R44,48	R 1,01	R 6,90	2%	19%
Soup	400g x2	R40,42	R44,23 R29,72	R44,46 R28,74	R 0,25	R 4,07	1%	10%
Tea	250g	R24,91			-R 0,98	R 3,83	-3%	15%
Full cream milk	6L	R82,62	R91,36	R92,40		R 9,79	1%	12%
Maas	4L	R49,90	R54,07	R56,57	R 2,50	R 6,67	5%	13%
Eggs	60 eggs	R111,23	R117,58	R122,95	R 5,37	R 11,72	5%	11%
Chicken feet	2kg	R88,48	R99,49	R99,48	-	R 11,00	0%	12%
Gizzards	2kg	R82,23	R95,39	R98,96	R 3,57	R 16,73	4%	20%
Chicken livers	2kg	R63,23	R72,84	R72,24	-R 0,60	R 9,01	-1%	14%
Beef liver	2kg	R101,57	R108,98	R106,46	-	R 4,89	-2%	5%
Beef	2kg	R177,11	R190,49	R185,98		R 8,87	-2%	5%
Wors	2kg	R121,24	R163,48	R163,73	R 0,25	R 42,50	0%	35%
Inyama yangaphakathi	2kg	R85,98	R91,73	R90,48	, -	R 4,50	-1%	5%
Fish	2kg	R89,36	R89,32	R94,48	,	R 5,12	6%	6%
Tomatoes	6kg	R121,03	R117,45	R119,85	R 2,40	-R 1,18		-1%
Carrots	5kg	R38,17	R47,58	R49,25	,	R 11,08	3%	29%
Butternut	10kg	R85,78	R90,17	R80,03	-R 10,13	-R 5,75		-7%
Spinach	8 bunches	R97,06	R111,93	R112,82	R 0,89	R 15,75	1%	16%
Cabbage	2 heads	R32,18	R35,98	R34,53	-R 1,45	R 2,35	-4%	7%
Green pepper	2kg	R37,85	R58,71	R62,18	-	R 24,34	6%	64%
Cremora	800g	R44,16	R42,24	R44,48	R 2,24	R 0,33	5%	1%
Tinned pilchards	400g x6	R134,11	R144,44	R149,40				11%
Canned beans	410g x6	R72,91	R83,70					
Bananas	4kg	R76,72	R77,96	R69,46	,		-11%	-9%
Apples	3kg	R44,25	R46,53	R48,62	, , , , , , , , , , , , , , , , , , ,	R 4,37	4%	10%
Oranges	7kg	R79,31	R76,96	R48,45	· · · · · · · · · · · · · · · · · · ·	-R 30,87	-37%	-39%
Margarine	1kg	R41,82	R42,78	R43,49		R 1,67	2%	4%
Peanut butter	400g x2	R70,31	R71,05	R70,72	-,-	R 0,40		1%
Polony	2.5kg	R70,78		R74,99		R 4,21	5%	6%
Apricot jam	900g	R32,32	R33,90	R34,24	,	R 1,92	1%	6%
White bread	25 loaves	R365,96	R425,81	R418,54	· · · · · · · · · · · · · · · · · · ·	R 52,58		14%
Brown bread	25 loaves	R338,13		R385,17	· · · · · · · · · · · · · · · · · · ·	R 47,04		
Total household food	basket	R 4 563,09	R5 020,21	R5 021,07	R 0,86	R 457,98	0,0%	10,0%

**Month-on-month:** The cost of the **Joburg household food basket** *increased* by **R0,86 (0,0%)** from R5 020,21 in March 2023 to R5 021,07 in April 2023.

**Year-on-year:** The cost of the **Joburg household food basket** *increased* by **R457,98 (10,0%)** from R4 563,09 in April 2022 to R5 021,07 in April 2023.

# 11. APRIL 2023 Household Food Index: Durban

	0	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R219,47	R288,79	R273,47	-R 15,32	R 54,00	-5%	25%
Rice	10kg	R129,57	R122,08	R117,16	-R 4,92	-R 12,42	-4%	-10%
Cake Flour	10kg	R99,57	R119,24	R118,99	-R 0,25	R 19,42	0%	19%
White sugar	10kg	R164,41	R171,41	R171,32	-R 0,08	R 6,92	0%	4%
Sugar beans	5kg	R163,91	R163,84	R156,16	-R 7,69	-R 7,75	-5%	-5%
Samp	5kg	R51,86	R59,49	R62,57	R 3,08	R 10,71	5%	21%
Cooking oil	5L	R189,57	R162,49	R164,57	R 2,08	-R 25,00	1%	-13%
Salt	1kg	R13,91	R14,16	R14,49	R 0,33	R 0,58	2%	4%
Potatoes	10kg	R72,84	R102,46	R93,67	-R 8,80	R 20,82	-9%	29%
Onions	10kg	R81,53	R126,17	R143,55			14%	76%
Frozen chicken portions	10kg	R379,69	R394,12	R388,43	-R 5,69		-1%	2%
Curry powder	200g	R29,82	R28,57	R28,24	-R 0,33		-1%	
Stock cubes	24 cubes x2	R40,65	R45,81	R48,65	R 2,83	R 8,00	6%	20%
Soup	400g x2	R39,15	R38,48	R37,15	-R 1,33			-5%
Tea	250g	R23,82	R25,91	R23,74	-R 2,17	-R 0,08		
Full cream milk	6L	R82,57	R89,74	R93,41	R 3,67	R 10,83		
Maas	4L	R46,74	R51,74	R52,66		R 5,92	2%	13%
Eggs	60 eggs	R118,65	R122,16	R123,48		R 4,83	1%	
Chicken feet	2kg	R73,38	R79,96	R83,36				
Gizzards	2kg	R87,44	R83,93	R82,50	-R 1,43			
Chicken livers	2kg	R66,50	R61,93	R64,50	R 2,57	-R 2,00		
Beef liver	2kg	R100,94	R98,19	R100,44	R 2,25			
Beef	2kg	R195,94	R169,94	R179,19	R 9,25	-R 16,75		
Wors	2kg	R153,44	R132,19	R127,94		-R 25,50		
Inyama yangaphakathi	2kg	R86,44	R97,19	R95,19			-2%	
Fish	2kg	R113,94	R109,93	R121,19	R 11,25		10%	
Tomatoes	6kg	R127,31	R138,94	R141,95	R 3,02	R 14,64	2%	12%
Carrots	5kg	R35,07	R41,38	R49,57	R 8,19			41%
Butternut	10kg	R81,63	R81,93	R92,07	R 10,14			13%
Spinach	8 bunches	R138,92	R107,50	R131,54	R 24,04			-5%
Cabbage	2 heads	R35,81	R40,49	R43,99	R 3,50	R 8,17	9%	23%
Green pepper	2kg	R47,58	R45,18	R49,54	R 4,35			
Cremora	800g	R39,99	R42,70	R41,66			-2%	
Tinned pilchards	400g x6	R136,95	R143,45	R140,44		R 3,50	-2%	3%
Canned beans	410g x6	R68,46	R79,45	R82,70		R 14,25	4%	21%
Bananas	4kg	R66,96		R65,14				
Apples	3kg	R40,07	R44,57	R44,73				
Oranges	7kg	R87,48		R59,96				
Margarine	1kg	R42,99	R38,41	R37,82	-R 0,58			
Peanut butter	400g x2	R63,15	R63,98	R61,48			-4%	
Polony	2.5kg	R61,10		R57,99				
Apricot jam	900q	R29,07	R32,16					
White bread	25 loaves	R343,54	R409,19					
Brown bread	25 loaves	R311,25						19%
Total household food		R 4 583,05						

**Month-on-month:** The cost of the **Durban household food basket** *increased* by **R9,26 (0,2%)** from R4 871,40 in March 2023 to R4 880,67 in April 2023.

**Year-on-year:** The cost of the **Durban household food basket** increased by **R297,62 (6,5%)** from R4 583,05 in April 2022 to R4 880,67 in April 2023.

# 12. APRIL 2023 Household Food Index: Cape Town

	0	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R269,47	R330,24	R353,97	R 23,73	R 84,50	7%	31%
Rice	10kg	R136,66	R139,16	R142,99	R 3,83	R 6,33	3%	5%
Cake Flour	10kg	R104,66	R124,99	R133,41	R 8,42	R 28,75	7%	27%
White sugar	10kg	R169,16	R179,74	R180,86	R 1,12	R 11,71	1%	7%
Sugar beans	5kg	R181,35	R204,02	R197,77	-R 6,25	R 16,42	-3%	9%
Samp	5kg	R50,59	R66,65	R63,39	-R 3,27	R 12,80	-5%	25%
Cooking oil	5L	R172,65	R182,71	R175,67	-R 7,04	R 3,02	-4%	2%
Salt	1kg	R8,31	R9,57	R9,49	-R 0,08	R 1,18	-1%	14%
Potatoes	10kg	R67,01	R98,32	R97,24	-R 1,08	R 30,23	-1%	45%
Onions	10kg	R66,29	R112,22	R147,25	R 35,03	R 80,96	31%	122%
Frozen chicken portions	10kg	R368,14	R386,10	R391,23	R 5,13	R 23,09	1%	6%
Curry powder	200g	R32,99	R34,94	R30,99	-R 3,95	-R 2,00	-11%	-6%
Stock cubes	24 cubes x2	R36,64	R44,48	R43,98	-R 0,50	R 7,34	-1%	20%
Soup	400g x2	R42,47	R51,41	R51,31	-R 0,10	R 8,84	0%	21%
Tea	250g	R23,70	R24,49	R25,07	R 0,58	R 1,38	2%	6%
Full cream milk	6L	R73,31	R81,39	R83,23	R 1,83	R 9,92	2%	14%
Maas	4L	R53,39	R56,40	R60,32	R 3,92	R 6,93	7%	13%
Eggs	60 eggs	R121,65	R129,25	R131,25	R 2,00	R 9,61	2%	8%
Chicken feet	2kg	R43,31	R45,41	R44,84	-R 0,57	R 1,52	-1%	4%
Gizzards	2kg	R75,12	R75,98	R81,69	R 5,71	R 6,57	8%	9%
Chicken livers	2kg	R55,48	R56,84	R60,73	R 3,89	R 5,25	7%	9%
Beef liver	2kg	R88,72	R91,98	R91,65	-R 0,33	R 2,93	0%	3%
Beef	2kg	R158,65	R163,98	R157,98	-R 6,00	-R 0,67	-4%	0%
Wors	2kg	R104,97	R103,73	R104,23			0%	-1%
Inyama yangaphakathi	2kg	R73,65	R88,38	R83,58	-R 4,80	R 9,93	-5%	13%
Fish	2kg	R112,84	R119,98	R110,98	-R 9,00	-R 1,86	-8%	-2%
Tomatoes	6kg	R101,86	R132,84	R157,05	R 24,21	R 55,19	18%	54%
Carrots	5kg	R29,09	R42,14	R36,32	-R 5,81	R 7,24	-14%	25%
Butternut	10kg	R70,24	R84,62	R84,43	-R 0,19	R 14,20	0%	20%
Spinach	8 bunches	R87,93	R103,19	R114,32	R 11,13	R 26,39	11%	30%
Cabbage	2 heads	R43,08	R51,98	R61,48	R 9,50	R 18,40	18%	43%
Green pepper	2kg	R42,38	R58,78	R69,18	R 10,40	R 26,80	18%	63%
Cremora	800g	R40,57	R40,88	R43,84	R 2,96	R 3,27	7%	8%
Tinned pilchards	400g x6	R126,94	R135,94	R142,94	R 7,00	R 16,00	5%	13%
Canned beans	410g x6	R68,44	R72,28	R77,28	R 5,00	R 8,84	7%	13%
Bananas	4kg	R65,41	R65,41	R64,68	-R 0,73	-R 0,73	-1%	-1%
Apples	3kg	R39,53	R47,68	R40,89	-R 6,79	R 1,36	-14%	3%
Oranges	7kg	R122,45	R91,74	R91,74	R 0,00	-R 30,71	0%	-25%
Margarine	1kg	R35,82	R36,32	R37,07	R 0,75		2%	3%
Peanut butter	400g x2	R60,15	R64,32	R63,65				6%
Polony	2.5kg	R59,10		R57,89			-1%	-2%
Apricot jam	900g	R29,99	R31,16	R36,24			16%	21%
White bread	25 loaves	R371,69		R440,38				
Brown bread	25 loaves	R344,60		R415,38				21%
Total household food	basket	R 4 430,42	R4 927,77	R5 089,85			3,3%	14,9%

**Month-on-month:** The cost of the **Cape Town household food basket** *increased* by **R162,08 (3,3%)** from R4 927,77 in March 2023 to R5 089,85 in April 2023.

**Year-on-year:** The cost of the **Cape Town household food basket** *increased* by **R659,43 (14,9%)** from R4 430,42 in April 2022 to R5 089,85 in April 2023.

# 13. APRIL 2023 Household Food Index: Springbok

	Ougantitus	In	dex 2022/2	23	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R250,97	R377,97	R377,97	R 0,00	R 127,00	0%	51%
Rice	10kg	R159,65	R149,66	R152,99	R 3,33	-R 6,66	2%	-4%
Cake Flour	10kg	R112,99	R119,99	R116,66	-R 3,33	R 3,67	-3%	3%
White sugar	10kg	R203,66	R196,66	R193,32	-R 3,33	-R 10,33	-2%	-5%
Sugar beans	5kg	R216,57	R174,90	R184,90	R 10,00	-R 31,67	6%	-15%
Samp	5kg	R60,97	R75,31	R75,31	R 0,00	R 14,34	0%	24%
Cooking oil	5L	R166,64	R199,98	R199,98	R 0,00	R 33,34	0%	20%
Salt	1kg	R17,99	R20,32	R20,32	R 0,00	R 2,33	0%	13%
Potatoes	10kg	R69,03	R99,03	R99,03	R 0,00	R 30,00	0%	43%
Onions	10kg	R97,11	R152,34	R168,05	R 15,72	R 70,94	10%	73%
Frozen chicken portions	10kg	R407,72	R453,30	R402,47	-R 50,83	-R 5,25	-11%	-1%
Curry powder	200g	R33,99	R40,32	R36,99	-R 3,33	R 3,00	-8%	9%
Stock cubes	24 cubes x2	R39,31	R45,31	R40,65	-R 4,67	R 1,33	-10%	3%
Soup	400g x2	R38,65	R41,98	R42,65	R 0,67	R 4,00	2%	10%
Tea	250g	R25,99	R28,32	R22,66	-R 5,67	-R 3,33	-20%	-13%
Full cream milk	6L	R69,99	R90,66	R85,66	-R 5,00	R 15,67	-6%	22%
Maas	4L	R58,65	R62,32	R62,32	R 0,00	R 3,66	0%	6%
Eggs	60 eggs	R148,65	R120,98	R120,98	R 0,00	-R 27,67	0%	-19%
Chicken feet	2kg	R69,98	R99,98	R99,98			0%	43%
Gizzards	2kg	R73,98	R99,98	R99,98	R 0,00	R 26,00	0%	35%
Chicken livers	2kg	R96,98	R139,94	R131,95	-R 7,99	R 34,97	-6%	36%
Beef liver	2kg	R111,98	R107,98	R107,98	R 0,00	-R 4,00	0%	-4%
Beef	2kg	R179,98	R198,98	R179,98		R 0,00	-10%	0%
Wors	2kg	R131,98	R144,98	R135,98		R 4,00	-6%	3%
Inyama yangaphakathi	2kg	R109,98	R89,98	R89,98	R 0,00	-R 20,00	0%	-18%
Fish	2kg	R161,98	R168,99	R159,99	-R 9,00	-R 1,99	-5%	-1%
Tomatoes	6kg	R117,94	R151,94	R167,94	R 16,00	R 50,00	11%	42%
Carrots	5kg	R51,63	R59,96	R67,18	R 7,22	R 15,55	12%	30%
Butternut	10kg	R104,41	R104,39	R115,50	R 11,11	R 11,10	11%	11%
Spinach	8 bunches	R93,25	R93,25			R 0,00	0%	0%
Cabbage	2 heads	R39,98	R47,31	R43,31	-R 4,00	R 3,33	-8%	8%
Green pepper	2kg	R74,64	R71,31	R66,65	-R 4,67	-R 7,99	-7%	-11%
Cremora	800g	R38,99	R41,32	R39,99	-R 1,33	R 1,00	-3%	3%
Tinned pilchards	400g x6	R133,94	R137,94	R135,94	-R 2,00	R 2,00	-1%	1%
Canned beans	410g x6	R77,94	R91,94	R91,94	R 0,00	R 14,00	0%	18%
Bananas	4kg	R59,96						22%
Apples	3kg	R48,65	R53,98	R34,98	-R 19,00	-R 13,67	-35%	-28%
Oranges	7kg	R86,27	R64,11	R94,21	R 30,10	R 7,94	47%	9%
Margarine	1kg	R36,99	R39,32	R36,66				-1%
Peanut butter	400g x2	R75,98						-5%
Polony	2.5kg	R56,49	R59,99	R59,99				
Apricot jam	900g	R37,66						-14%
White bread	25 loaves	R368,50						
Brown bread	25 loaves	R341,42						
Total household food	basket	R 4 960,01						

**Month-on-month:** The cost of the **Springbok household food basket** *decreased* by **R92,52 (-1,7%)** from R5 430,03 in March 2023 to R5 337,51 in April 2023.

**Year-on-year:** The cost of the **Springbok household food basket** *increased* by **R377,50 (7,6%)** from R4 960,01 in April 2022 to R5 337,51 in April 2023.

# 14. APRIL 2023 Household Food Index: Pietermaritzburg

Foods tracked	Quantity tracked	Index 2022/23			change in Rands		change in %	
		Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R257,97	R304,77	R321,57	R 16,80	R 63,60	6%	25%
Rice	10kg	R103,99	R110,59	R116,19	R 5,60	R 12,20	5%	12%
Cake Flour	10kg	R97,19	R124,39	R124,39	R 0,00	R 27,20	0%	28%
White sugar	10kg	R160,39	R174,99	R175,99	R 1,00	R 15,60	1%	10%
Sugar beans	5kg	R154,99	R145,19	R148,59	R 3,40	-R 6,40	2%	-4%
Samp	5kg	R39,99	R47,59	R51,19	R 3,60	R 11,20	8%	28%
Cooking oil	5L	R175,79	R170,99	R165,59	-R 5,40	-R 10,20	-3%	-6%
Salt	1kg	R16,19	R18,39	R17,99	-R 0,40	R 1,80	-2%	11%
Potatoes	10kg	R70,67	R96,56	R80,13	-R 16,43	R 9,46	-17%	13%
Onions	10kg	R70,84	R115,70	R135,70	R 20,00	R 64,86	17%	92%
Frozen chicken portions	10kg	R408,18	R430,94	R435,45	R 4,51	R 27,27	1%	7%
Curry powder	200g	R28,39	R31,19	R30,79	-R 0,40	R 2,40	-1%	8%
Stock cubes	24 cubes x2	R33,98	R43,98	R43,58	-R 0,40	R 9,60	-1%	28%
Soup	400g x2	R27,18	R29,98	R28,38	-R 1,60	R 1,20	-5%	4%
Tea	250g	R22,79	R21,39	R21,59	R 0,20	-R 1,20	1%	-5%
Full cream milk	6L	R95,99	R99,59	R101,99	R 2,40	R 6,00	2%	6%
Maas	4L	R47,39	R53,99	R56,79	R 2,80	R 9,40	5%	20%
Eggs	60 eggs	R113,98	R115,18	R123,98	R 8,80	R 10,00	8%	9%
Chicken feet	2kg	R72,39	R91,94	R91,95		R 19,56		27%
Gizzards	2kg	R84,44	R97,94	R97,94	R 0,00			16%
Chicken livers	2kg	R67,39	R74,59	R81,94	R 7,35	R 14,55	10%	22%
Beef liver	2kg	R96,94	R103,94	R103,94	R 0,00			7%
Beef	2kg	R191,44	R192,94	R192,94	R 0,00			
Wors	2kg	R147,25	R167,44	R167,44				14%
Inyama yangaphakathi	2kg	R92,98	R87,44	R87,44	R 0,00	-R 5,55	0%	-6%
Fish	2kg	R113,94	R122,94	R122,94		R 9,00	0%	8%
Tomatoes	6kg	R73,48	R107,48	R97,48			-9%	33%
Carrots	5kg	R32,78	R46,97	R30,99			-34%	-5%
Butternut	10kg	R72,84	R81,12	R87,98				21%
Spinach	8 bunches	R49,94	R127,92	R128,00	R 0,08			156%
Cabbage	2 heads	R35,48	R35,18	R46,78	R 11,60	R 11,30	33%	32%
Green pepper	2kg	R39,18	R51,98	R60,38	R 8,40	R 21,20	16%	54%
Cremora	800g	R42,19	R41,99	R39,99	-R 2,00	-R 2,20	-5%	-5%
Tinned pilchards	400g x6	R130,74	R133,14	R135,54	R 2,40	R 4,80	2%	4%
Canned beans	410g x6	R79,14	R83,94	R85,14	R 1,20	R 6,00	1%	8%
Bananas	4kg	R47,96						
Apples	3kg	R33,39	R37,19					
Oranges	7kg	R64,46						
Margarine	1kg	R40,59	R47,39					
Peanut butter	400g x2	R62,38						
Polony	2.5kg	R64,79	R71,99					
Apricot jam	900g	R29,59						
White bread	25 loaves	R335,85						
Brown bread	25 loaves	R308,40						
Total household food		R 4 335,83				·		

**Month-on-month:** The cost of the **Pietermaritzburg household food basket** *increased* by **R77,19 (1,6%**) from R4 892,35 in March 2023 to R4 969,54 in April 2023.

**Year-on-year:** The cost of the **Pietermaritzburg household food basket** *increased* by **R633,72 (14,6%)** from R4 335,83 in April 2022 to R4 969,54 in April 2023.

#### 15. APRIL 2023 Household Food Index: Mtubatuba

Foods tracked	Quantity tracked	Index 2022/23			change in Rands		change in %	
		Apr_2022	Mar_2023	Apr_2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023	Mar 2023 vs. Apr 2023	Apr 2022 vs. Apr 2023
Maize meal	30kg	R245,97	R315,97	R325,97	R 10,00	R 80,00	3%	33%
Rice	10kg	R136,66	R138,32	R124,99	-R 13,33	-R 11,67	-10%	-9%
Cake Flour	10kg	R96,66	R123,32	R118,32	-R 5,00	R 21,67	-4%	22%
White sugar	10kg	R170,99	R170,32	R168,32	-R 2,00	-R 2,67	-1%	-2%
Sugar beans	5kg	R161,66	R159,32	R151,65	-R 7,67	-R 10,00	-5%	-6%
Samp	5kg	R50,99	R65,66	R68,99	R 3,33	R 18,00	5%	35%
Cooking oil	5L	R176,32	R173,32	R161,66	-R 11,67	-R 14,67	-7%	-8%
Salt	1kg	R10,99	R13,32	R10,66	-R 2,67	-R 0,33	-20%	-3%
Potatoes	10kg	R67,70	R112,84	R107,12	-R 5,72	R 39,42	-5%	58%
Onions	10kg	R80,93	R133,61	R145,22	R 11,61	R 64,29	9%	79%
Frozen chicken portions	10kg	R338,98	R379,98	R398,98	R 19,00	R 60,00	5%	18%
Curry powder	200g	R30,99	R35,32	R35,32	R 0,00	R 4,33	0%	14%
Stock cubes	24 cubes x2	R37,31	R45,31	R51,31	R 6,00	R 14,00	13%	38%
Soup	400g x2	R48,65	R56,65	R56,65	R 0,00	R 8,00	0%	16%
Tea	250g	R24,66	R28,32	R21,99	-R 6,33	-R 2,67	-22%	-11%
Full cream milk	6L	R76,99	R92,66	R95,99	R 3,33	R 19,00	4%	25%
Maas	4L	R49,66	R55,99	R59,32	R 3,33	R 9,67	6%	19%
Eggs	60 eggs	R119,98	R126,65	R128,65	R 2,00	R 8,67	2%	7%
Chicken feet	2kg	R84,98	R93,98	R95,98	R 2,00	R 11,00	2%	13%
Gizzards	2kg	R96,98	R99,98	R99,98	R 0,00	R 3,00	0%	3%
Chicken livers	2kg	R77,98	R82,98	R77,98	-R 5,00	R 0,00	-6%	0%
Beef liver	2kg	R104,98	R99,98	R99,98	R 0,00	-R 5,00	0%	-5%
Beef	2kg	R166,98	R176,98	R160,98	-R 16,00	-R 6,00	-9%	-4%
Wors	2kg	R166,98	R173,98	R168,98	-R 5,00		-3%	1%
Inyama yangaphakathi	2kg	R79,98	R74,98	R74,98	R 0,00	-R 5,00	0%	-6%
Fish	2kg	R116,98	R115,98	R120,98	R 5,00	R 4,00	4%	3%
Tomatoes	6kg	R135,94	R193,94	R157,94	-R 36,00	R 22,00	-19%	16%
Carrots	5kg	R32,66	R43,32	R39,99	-R 3,33	R 7,33	-8%	22%
Butternut	10kg	R89,69	R94,42	R82,20	-R 12,22	-R 7,49	-13%	-8%
Spinach	8 bunches	R135,92	R87,92	R87,92	R 0,00	-R 48,00	0%	-35%
Cabbage	2 heads	R34,65	R38,65	R41,98	R 3,33	R 7,33	9%	21%
Green pepper	2kg	R67,30	R71,31	R99,97	R 28,66	R 32,67	40%	49%
Cremora	800g	R43,32	R44,32	R43,32	-R 1,00	R 0,00	-2%	0%
Tinned pilchards	400g x6	R137,94	R135,94	R141,94	R 6,00	R 4,00	4%	3%
Canned beans	410g x6	R75,94	R89,94	R93,94	R 4,00	R 18,00	4%	24%
Bananas	4kg	R61,29	R61,29	R59,96	-R 1,33	-R 1,33	-2%	-2%
Apples	3kg	R40,99	R35,32	R34,99				
Oranges	7kg	R68,58		R68,58			59%	0%
Margarine	1kg	R42,99	R42,32	R48,32	R 6,00	R 5,33	14%	12%
Peanut butter	400g x2	R59,98		R62,65			-10%	4%
Polony	2.5kg	R54,99	R60,66	R53,32			-12%	
Apricot jam	900g	R28,32	R34,32	R37,99			11%	
White bread	25 loaves	R358,08		R441,42			-2%	
Brown bread	25 loaves	R337,25					2%	
Total household food	basket	R 4 627,76					-0,1%	11,2%

**Month-on-month:** The cost of the **Mtubatuba household food basket** *decreased* by **R6,57 (-0,1%**) from R5 150,38 in March 2023 to R5 143,81 in April 2023.

**Year-on-year:** The cost of the **Mtubatuba household food basket** *increased* by **R516,05 (11,2%)** from R4 627,76 in April 2022 to R5 143,81 in April 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 new 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 47 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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