

Johannesburg | Durban | Cape Town | Springbok | Pietermaritzburg

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Pietermaritzburg Economic Justice & Dignity Group [PMBEJD]

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Contents

- Contents	
1. Summary Data Reference Sheet	1
2. Household Food Index: All areas	2
3. Household Food Index: All areas, by foods prioritised & bought first	3
4. Household Food Index: All areas, zero-rated vs. VAT	4
5. Household Domestic & Personal Hygiene Index: All areas	5
6. Basic Nutritional Food Index: families	6
7. Basic Nutritional Food Index: children	6
8. National Minimum Wage Scenarios	7-8
9. Household Food Basket: Per area, compared	9
10. Household Food Index: Johannesburg	10
11. Household Food Index: Durban	11
12. Household Food Index: Cape Town	12
13. Household Food Index: Springbok	13
14. Household Food Index: Pietermaritzburg	14
15. Food price methodology	15-16
16. References	17

About the Household Affordability Index

The Household Food Basket in the Household Affordability Index 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, and Mtubatuba), and Springbok (in the Northern Cape), and Pietermaritzburg. 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 **44 supermarkets and 30 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 44 foods in the Household Food Basket. The date for data collection is between the 1st and 4th day 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 5 areas. For more on methodology, see page 15-16.

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 2022 Summary Data Reference Sheet

Summary of Household Affordability Data

National Minimum Wage June 2022 (21 working days)				
General workers at R23,19/hr	R3 895,92			
General workers at 10% exemption at R20,87/hr	R3 506,33			
Minimum underspend on food in June 2022	-42,9%			

Cost of Household Food Basket in June 2022					
Cost of Joburg Household Food	Basket	R4 749,16			
Cost of <i>Durban</i> Household Food	R4 782,78				
Cost of Cape Town Household F	R4 490,84				
Cost of Springbok Household Fo	R5 046,45				
Cost of Maritzburg Household F	R4 602,52				
Average cost of Household Foo areas).	R4 688,81				
Month-on-month change	1,7%				
Year-on-year change	13,6%				

Cost of foods prioritised & bought first in Household Food Basket: year-on-year Core foods Jun_2021 Jun_2022 cost cost

Core foods	Jun_2021	Jun_2022	
Core roous	cost	cost	
Maize meal (30kg)	R 241,40	R 268,88	
Rice (10kg)	R 137,65	R 132,12	
Cake Flour (10kg)	R 93,69	R 115,90	
White sugar (10kg)	R 163,23	R 173,17	
Sugar beans (5kg)	R 167,77	R 172,68	
Samp (5kg)	R 46,72	R 55,29	
Cooking oil (5L)	R 135,74	R 228,94	
Salt (1kg)	R 12,99	R 13,47	
Potatoes (10kg)	R 67,77	R 71,2	
Onions (10kg)	R 73,84	R 85,57	
Frozen chicken pieces (10kg)	R 336,51	R 383,53	
Curry powder (200g)	R 30,69	R 31,69	
Stock cubes (24 cubes x2)	R 37,38	R 38,81	
Soup <i>(400g x2</i>)	R 39,23	R 40,51	
Tea <i>(250g</i>)	R 22,76	R 24,18	
White bread (25 loaves)	R 332,94	R 378,59	
Brown bread (25 loaves)	R 299,85	R 345,77	
Subtotal of core foods	R2 240,15	R 2 560,31	

Cost of Household Domestic and Personal	R839,7	
Hygiene Products Basket in June 2022	K659,75	

Cost of a basic nutritious diet for a family per month				
Household size with 4 members	R3 187,08			
Household size with 5 members	R4 030,93			
Household size with 7 members	R5 571,54			

Average cost of a basic nutritious diet for a child per month				
in June 2022				
Small child aged 3-9 years	R711,69			
Small child aged 10-13 years	R777,77			
Girl child aged 14-18 years	R828,92			
Boy child aged 14-18 years	R934,77			
Average for all children	R813,29			

In **June 2022**, the Child Support Grant is **23%** below the food poverty line & **41%** below the average cost to secure a basic nutritious diet for a child.

Summary of Statistics South Africa's Economic and Social Data

All South Africans	
Population size	60,1 million
Unemployment rate	34,5%
Expanded unemployment rate	45,5%
Numbers of people unemployed	12,4 million
Numbers of people employed	14,9 million
Number of people one wage supports	4
Maximum NMW June 2022	R3 895,92
NMW shared in a family, per person	R973,98

Black South Africans	
Population size	48,6 million
Unemployment rate	38,6%
Expanded unemployment rate	50,1%
Numbers of people unemployed	11,3 million
Numbers of people employed	11,2 million
Number of people one wage supports	4,3
Maximum NMW June 2022	R3 895,92
NMW shared in a family, per person	R906,03

White South Africans	
Population size	4,7 million
Unemployment rate	10,0%
Expanded unemployment rate	12,1%
Numbers of people unemployed	232 000
Numbers of people employed	1,7 million
Number of people one wage supports	2,7
Maximum NMW June 2022	R3 895,92
NMW shared in a family, per person	R1 442,93

NIVIW Shared in a family, per person	K1 77 2,33
The maximum value of the National Minimum Wage [NMW]: general workers	R23,19/hour
Level of NMW at 10% exemption	R20,87/hour
The value of the Child Support Grant [CSG] The value of the Old-age Grant [OAG]	R480,00 R1 980,00
-	
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 335,00
The lower-bound poverty line [LBPL]	R890,00
The food poverty line [FPL]	R624,00
% 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 girl children under 5 years	25%
Estimated overall HIV prevalence rate among	13,7%

Any errors in data entry or calculations are our own. See reference page 17 for Statistics South Africa data references. All efforts are made to source the latest available data.

population (8,2m)

2. JUNE 2022 Household Food Index: All areas

	Quantity	In	ndex 2021/22		change in Rands		change in %	
Foods tracked	tracked	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
Maize meal	30kg	R241,40	R259,54	R268,88	R 9,34	R 27,48	4%	11%
Rice	10kg	R137,65	R133,03	R132,12	-R 0,91	-R 5,52	-1%	-4%
Cake Flour	10kg	R93,69	R108,37	R115,90	R 7,52	R 22,21	7%	24%
White sugar	10kg	R163,23	R171,15	R173,17	R 2,02	R 9,94	1%	6%
Sugar beans	5kg	R167,77	R170,66	R172,68	R 2,02	R 4,91	1%	3%
Samp	5kg	R46,72	R53,51	R55,29	R 1,78	R 8,57	3%	18%
Cooking oil	5L	R135,74	R201,90	R228,94	R 27,04	R 93,20	13%	69%
Salt	1kg	R12,99	R13,01	R13,47	R 0,46	R 0,48	4%	4%
Potatoes	10kg	R67,77	R77,43	R71,21	-R 6,22	R 3,44	-8%	5%
Onions	10kg	R73,84	R80,93	R85,57	R 4,64	R 11,73	6%	16%
Frozen chicken portions	10kg	R336,51	R381,66	R383,53	R 1,87	R 47,02	0%	14%
Curry powder	200g	R30,69	R29,99	R31,69	R 1,70	R 1,00	6%	3%
Stock cubes	24 cubes x2	R37,38	R39,11	R38,81	-R 0,30	R 1,43	-1%	4%
Soup	400g x2	R39,23	R39,40	R40,51	R 1,11	R 1,28	3%	3%
Tea	250g	R22,76	R24,21	R24,18	-R 0,02	R 1,42	0%	6%
Full cream milk	6L	R80,78	R81,37	R83,01	R 1,64	R 2,23	2%	3%
Maas	4L	R47,86	R49,64	R51,13	R 1,49	R 3,27	3%	7%
Eggs	60 eggs	R105,53	R119,27	R119,84	R 0,57	R 14,31	0%	14%
Chicken feet	2kg	R70,23	R71,51	R73,38	R 1,87	R 3,15	3%	4%
Gizzards	2kg	R79,69	R81,46	R81,29	-R 0,17	R 1,61	0%	2%
Chicken livers	2kg	R55,23	R69,04	R68,29	-R 0,75	R 13,06	-1%	24%
Beef liver	2kg	R83,83	R98,03	R98,50	R 0,46	R 14,67	0%	18%
Beef	2kg	R154,83	R178,62	R182,41	R 3,79	R 27,58	2%	18%
Wors	2kg	R120,62	R132,95	R138,19	R 5,24	R 17,57	4%	15%
Inyama yangaphakathi	2kg	R80,08	R89,52	R92,12	R 2,60	R 12,04	3%	15%
Fish	2kg	R97,70	R110,11	R108,53	-R 1,58	R 10,83	-1%	11%
Tomatoes	6kg	R106,42	R116,51	R108,52	-R 7,98	R 2,11	-7%	2%
Carrots	5kg	R35,72	R40,71	R35,67	-R 5,04	-R 0,06	-12%	0%
Butternut	10kg	R65,62	R78,87	R79,51	R 0,64	R 13,89	1%	21%
Spinach	8 bunches	R82,33	R115,15	R114,59	-R 0,57	R 32,25	0%	39%
Cabbage	2 heads	R32,28	R38,30	R39,43	R 1,13	R 7,15	3%	22%
Green pepper	2kg	R43,42	R45,28	R49,71	R 4,44	R 6,30	10%	15%
Cremora	800g	R35,40	R41,33	R43,58	R 2,25	R 8,18	5%	23%
Tinned pilchards	400g x6	R119,04	R133,54	R135,11	R 1,57	R 16,07	1%	13%
Canned beans	410g x6	R64,60	R71,66	R73,89	R 2,23	R 9,29	3%	14%
Bananas	4kg	R56,94	R68,04	R63,29	-R 4,75	R 6,35	-7%	11%
Apples	3kg	R34,56	R38,20	R35,91	-R 2,29	R 1,36	-6%	4%
Oranges	7kg	R51,50	R63,25	R51,75	-R 11,51	R 0,25	-18%	0%
Margarine	1kg	R37,31	R40,21	R41,94	R 1,73	R 4,63	4%	12%
Peanut butter	400g x2	R64,12	R64,80	R64,35	-R 0,45	R 0,23	-1%	0%
Polony	2.5kg	R53,73	R63,71	R62,61	-R 1,10			17%
Apricot jam	900g	R28,74	R30,37	R31,94		R 3,20		11%
White bread	25 loaves	R332,94		R378,59				14%
Brown bread	25 loaves	R299,85	R330,85	R345,77	R 14,92	R 45,91	5%	15%
Total household food	basket	R 4 128,23	R4 609,89	R4 688,81	R 78,92	R 560,57	1,7%	13,6%

Month-on-month: The cost of the **average household food basket** *increased* by **R78,92 (1,7%)** from R4 609,89 in May 2022 to R4 688,81 in June 2022.

Year-on-year: The cost of the **average household food basket** increased by **R560,57 (13,6%)** from R4 128,23 in June 2021 to R4 688,81 in June 2022.

3. JUNE 2022 Household Food Index: All areas, by foods prioritised & bought first

	0	In	dex 2021/2	22	change	in Rands	change in %		
Foods tracked	Quantity tracked	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	
Maize meal	30kg	R241,40	R259,54	R268,88	R 9,34	R 27,48	4%	11%	
Rice	10kg	R137,65	R133,03	R132,12	-R 0,91	-R 5,52	-1%	-4%	
Cake Flour	10kg	R93,69	R108,37	R115,90	R 7,52	R 22,21	7%	24%	
White sugar	10kg	R163,23	R171,15	R173,17	R 2,02	R 9,94	1%	6%	
Sugar beans	5kg	R167,77	R170,66	R172,68	R 2,02	R 4,91	1%	3%	
Samp	5kg	R46,72	R53,51	R55,29	R 1,78	R 8,57	3%	18%	
Cooking oil	5L	R135,74	R201,90	R228,94	R 27,04	R 93,20	13%	69%	
Salt	1kg	R12,99	R13,01	R13,47	R 0,46	R 0,48	4%	4%	
Potatoes	10kg	R67,77	R77,43	R71,21	-R 6,22	R 3,44	-8%	5%	
Onions	10kg	R73,84	R80,93	R85,57	R 4,64	R 11,73	6%	16%	
Frozen chicken portions	10kg	R336,51	R381,66	R383,53	R 1,87	R 47,02	0%	14%	
Curry powder	200g	R30,69	R29,99	R31,69	R 1,70	R 1,00	6%	3%	
Stock cubes	24 cubes x2	R37,38	R39,11	R38,81	-R 0,30	R 1,43	-1%	4%	
Soup	400g x2	R39,23	R39,40	R40,51	R 1,11	R 1,28	3%	3%	
Tea	250g	R22,76	R24,21	R24,18	-R 0,02	R 1,42	0%	6%	
White bread	25 loaves	R332,94	R363,67	R378,59	R 14,92	R 45,65	4%	14%	
Brown bread	25 loaves	R299,85	R330,85	R345,77	R 14,92	R 45,91	5%	15%	
Total household food	basket	R 2 240,15	R2 478,42	R2 560,31	R 81,89	R 320,17	3,3%	14,3%	

Month-on-month: The average cost of the foods prioritsed and bought first in the household food basket *increased* by **R81,89** (3,3%) from R2 478,42 in May 2022 to R2 560,31 in June 2022.

Year-on-year: The average cost of the foods prioritsed and bought first in the household food basket *increased* by **R320,17 (14,3%)** from R2 240,15 in June 2021 to R2 560,31 in June 2022.

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 560,31 in June 2022, 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 2022 Household Food Index: Zero-rated vs. VAT

	Quantity	lı	ndex 2021/2	2	change i	n Rands	chang	e in %
Foods tracked	tracked	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
	•		Zero-ra	ated foods				
Maize meal	30kg	R241,40	R259,54	R268,88	R 9,34	R 27,48	4%	11%
Rice	10kg	R137,65	R133,03	R132,12	-R 0,91	-R 5,52	-1%	-4%
Samp	5kg	R46,72	R53,51	R55,29	R 1,78	R 8,57	3%	18%
Sugar beans	5kg	R167,77	R170,66	R172,68	R 2,02	R 4,91	1%	3%
Cooking oil	5L	R135,74	R201,90	R228,94	R 27,04	R 93,20	13%	69%
Full cream milk	6L	R80,78	R81,37	R83,01	R 1,64	R 2,23	2%	3%
Maas	4L	R47,86	R49,64	R51,13	R 1,49	R 3,27	3%	7%
Eggs	60 eggs	R105,53	R119,27	R119,84	R 0,57	R 14,31	0%	14%
Potatoes	10kg	R67,77	R77,43	R71,21	-R 6,22	R 3,44	-8%	5%
Onions	10kg	R73,84	R80,93	R85,57	R 4,64	R 11,73	6%	16%
Tomatoes	6kg	R106,42	R116,51	R108,52	-R 7,98	R 2,11	-7%	2%
Carrots	5kg	R35,72	R40,71	R35,67	-R 5,04	-R 0,06	-12%	0%
Butternut	10kg	R65,62	R78,87	R79,51	R 0,64	R 13,89	1%	21%
Spinach	8 bunches	R82,33	R115,15	R114,59	-R 0,57	R 32,25	0%	39%
Cabbage	2 heads	R32,28	R38,30	R39,43	R 1,13	R 7,15	3%	22%
Green Pepper	2kg	R43,42	R45,28	R49,71	R 4,44	R 6,30	10%	15%
Tinned pilchards	6 tins	R119,04	R133,54	R135,11	R 1,57	R 16,07	1%	13%
Bananas	4kg	R56,94	R68,04	R63,29	-R 4,75	R 6,35	-7%	11%
Apples	3kg	R34,56	R38,20	R35,91	-R 2,29	R 1,36	-6%	4%
Oranges	7kg	R51,50	R63,25	R51,75	-R 11,51	R 0,25	-18%	0%
Brown bread	25 loaves	R299,85	R330,85	R345,77	R 14,92	R 45,91	5%	15%
Cake flour	10kg	R93,69	R108,37	R115,90	R 7,52	R 22,21	7%	24%
Subtotal of zero-rated foods		R 2 126,41	R 2 404,36	R 2 443,84	R 39,48	R 317,42	1,6%	14,9%
				bject to VAT				
White sugar	10kg	163,23	171,15	173,17	R 2,02	R 9,94	1%	6%
Frozen chicken portions	10kg	336,51	381,66	383,53	R 1,87	R 47,02	0%	14%
Chicken feet	2kg	70,23	71,51	73,38	R 1,87	R 3,15	3%	4%
Gizzards	2kg	79,69	81,46	81,29	-R 0,17	R 1,61	0%	2%
Chicken livers	2kg	55,23	69,04	68,29	-R 0,75	R 13,06	-1%	24%
Beef liver	2kg	83,83	98,03	98,50	R 0,46	R 14,67	0%	18%
Beef	2kg	154,83	178,62	182,41	R 3,79	R 27,58	2%	18%
Wors	2kg	120,62	132,95	138,19	R 5,24	R 17,57	4%	15%
Inyama yangapakhathi	2kg	80,08	89,52	92,12	R 2,60	R 12,04	3%	15%
Fish	2kg	97,70	110,11	108,53	-R 1,58	R 10,83	-1%	11%
Salt	1kg	12,99	13,01	13,47	R 0,46	R 0,48	4%	4%
Stock	48 cubes	37,38	39,11	38,81	-R 0,30	R 1,43	-1%	4%
Soup	800g	39,23	39,40	40,51	·	R 1,28		3%
Curry powder	400g	30,69	29,99	31,69	R 1,70	R 1,00	6%	3%
Tea	200g	22,76	24,21	24,18	-R 0,02	R 1,42	0%	6%
Cremora	1kg	35,40	41,33	43,58		R 8,18	5%	23%
Canned beans	6 cans	64,60	71,66	73,89		R 9,29	3%	14%
Margarine	1kg	37,31	40,21	41,94		R 4,63	4%	12%
Peanut butter	400g x2	64,12	64,80	64,35	-R 0,45	R 0,23	-1%	0%
Polony	2.5kg	53,73	63,71	62,61	-R 1,10	R 8,88	-2%	17%
Apricot jam	900q	28,74	30,37	31,94		R 3,20	5%	11%
White bread	25 loaves	332,94	363,67	378,59		R 45,65	4%	14%
Subtotal of VATable foods		R2 001,82	R 2 205,53	R 2 244,97	R 39,44	R 243,15		12,1%
Vatable foods (excl. VAT)		R1 740,71	R1 917,85	R1 952,15		R211,43	1,8%	12,1%
VAT total		R261,11	R287,68	R292,82		R31,72		12,1%
Total household food basket		R4 128,23	R4 609,89	R4 688,81		R560,57	1,7%	13,6%
Month-on-month: The ze								

Month-on-month: The **zero-rated foods** in the household food basket *increased* by **R39,48 (1,6%**) from R2 404,36 in May 2022 to R2 443,84 in June 2022.

Year-on-year: The **zero-rated foods** in the household food basket *increased* by **R317,42 (14,9%)** from R2 126,41 in June 2021 to R2 443,84 in June 2022.

Month-on-month: The **foods subject to VAT** in the household food basket *increased* by **R39,44 (1,8%**) from R2 205,53 in May 2022 to R2 244,97 in June 2022.

Year-on-year: The **foods subject to VAT** in the household food basket *increased* by **R243,15 (12,1%)** from R2 001,82 in June 2021 to R2 244,97 in June 2022.

22/44 foods in the total household food basket are subject to VAT. Foods subject to VAT make up **48%** of the total cost of the household food basket. VAT on the total household food basket came to **R292,82 in June 2022**. This means **6,2%** of the household food basket is made up of VAT. A tax of **R292,82** is more than the cost of a large household's requirement of **30kg maize meal** per month (**in June 2022, 30kg maize meal cost R268,88**). VAT on basic foods stuffs is still very high and removes food off the plate.

5. JUNE 2022 Household Domestic & Personal Hygiene Index: All areas

	0	In	dex 2021/2	22	change	in Rands	chang	e in %
Products tracked	Quantity tracked	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
Green bar soap	500g x8	R66,72	R87,97	R100,11	R 12,14	R 33,39	14%	50%
Washing powder	3kg	R64,87	R76,45	R79,44	R 2,99	R 14,57	4%	22%
Dishwashing liquid	750ml	R28,26	R28,17	R29,60	R 1,44	R 1,34	5%	5%
Handy Andy	750ml	R23,40	R25,51	R26,19	R 0,68	R 2,80	3%	12%
Jik	1,5L	R38,58	R39,13	R40,27	R 1,14	R 1,69	3%	4%
Toilet paper	24 rolls	R90,80	R97,18	R98,11	R 0,92	R 7,30	1%	8%
Bath soap	500g x4	R56,67	R62,32	R65,69	R 3,36	R 9,02	5%	16%
Toothpaste	100ml x3	R44,59	R49,65	R53,34	R 3,69	R 8,75	7%	20%
Vaseline	500g	R38,10	R44,21	R43,57	-R 0,64	R 5,47	-1%	14%
Cream	big bottle x2	R39,14	R41,58	R43,38	R 1,80	R 4,24	4%	11%
Roll-on deodorant	x4	R65,12	R71,60	R75,14	R 3,54	R 10,02	5%	15%
Spray-on deodorant	big spray x3	R75,53	R83,83	R86,08	R 2,25	R 10,55	3%	14%
Sanitary pads	2 big packs	R65,39	R70,38	R68,15	-R 2,23	R 2,76	-3%	4%
Shoe Polish	100ml	R27,23	R29,32	R30,67	R 1,35	R 3,44	5%	13%
Total household domestic and hygiene products		R 724,41	R 807,30	R 839,75	R 32,45	R 115,33	4,0%	15,9%

Month-on-month: The cost of the **household domestic and personal hygiene products basket** *increased* by **R32,45 (4%)** from R807,30 in May 2022 to R839,75 in June 2022.

Year-on-year: The cost of the **household domestic and personal hygiene products basket** *increased* by **R115,33 (15,9%)** from R724,41 in June 2021 to R839,75 in June 2022.

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 2022 Basic Nutritional Food Index: families

	Index 2021/22			change in Rands		change in %	
By number of family members	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
Four (4)	R2 859,60	R3 150,03	R3 187,08	R 37,05	R 327,48	1,2%	11,5%
Five (5)	R3 613,19	R3 982,83	R4 030,93	R 48,10	R 417,74	1,2%	11,6%
Seven (7)	R4 994,37	R5 506,23	R5 571,54	R 65,31	R 577,17	1,2%	11,6%

Month-on-month: The cost of a basic nutritional food basket for a family of 7 members *increased* by **R65,31** (1,2%) from R5 506,23 in May 2022 to to R5 571,54 in June 2022.

Year-on-year: The cost of a **basic nutritional food basket for a family of 7 members** *increased* by **R577,17 (11,6%)** from R4 994,37 in June 2021 to R5 571,54 in June 2022.

In **June 2022** 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 **R882,73 (R4 688,81 vs. R5 571,54).**

It means that in June 2022, families with seven members underspent on basic nutritional food by a minimum of 16% (R882,73).

7. JUNE 2022 Basic Nutritional Food Index: children

	Index 2021/22			change i	in Rands	change in %	
By age of child	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
Small child aged 3-9 years	R 640,38	R705,22	R711,69	R 6,47	R 71,31	0,9%	11,1%
Small child aged 10-13 years	R 696,98	R769,01	R777,77	R 8,76	R 80,79	1,1%	11,6%
Girl child aged 14-18 years	R 740,80	R818,19	R828,92	R 10,73	R 88,12	1,3%	11,9%
Boy child aged 14-18 years	R 838,04	R921,41	R934,77	R 13,36	R 96,73	1,4%	11,5%
Average for all children	R729,05	R803,46	R813,29	R 9,83	R 84,24	1,2%	11,6%

Month-on-month: The average cost to feed a child a basic nutritious diet *increased* by **R9,83 (1,2%)** from R803,46 in May 2022 to R813,29 in June 2022.

Year-on-year: The average cost to feed a child a basic nutritious diet *increased* by **R84,24 (11,6%)** from R729,05 in June 2021 to R813,29 in June 2022.

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 R480. (The increase for the 2022/23 term was R20, and came into effect in April 2022).

The food poverty line calculated by Statistics South Africa is R624 per capita per month (latest April 2021).

In June 2022 the average cost to feed a child a basic nutritious diet per month cost R813,29.

The Child Support Grant of **R480** is set below the food poverty line of **R624**, and further below the average cost of **R813,29** to secure a basic nutritious diet for a child in **June 2022**.

In June 2022, the Child Support Grant is 23% below the food poverty line and 41% 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 2022 National Minimum Wage Scenarios

Number of working days in June 2022 = 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 **4,3 persons in June 2022.**

The Minister of Employment and Labour gazetted a **6,9%** annual increase on the National Minimum Wage, which took effect on the 1st of March 2022. For a worker, the 6,9% increment works out to be an extra R1.50 an hour, R12 for an 8-hour day, and if the full working-day month is worked (average 22 days), a R264 monthly increase. **The NMW increased by R1.50 from R21,69 per hour to R23,19 per hour.**

The NMW for Domestic Workers has been equalised with General Workers and is R23,19 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. On the first of July 2021, the electricity tariffs in Msunduzi Municipality increased by 14,59%. Annual taxi fare increases came into effect in October 2021 - data from the areas we track indicate that local taxi fares went up by R1-R2, and from R3-R5 for further distances. In Pietermaritzburg the local fares went up by R1, from R15 to R16 a local fare (7%).

The data in the tables are relevant as at June 2022.

The tables below calculates transport to work on 2 taxi fare, return (R16x4). The electricity charge is based on Msunduzi Municipality's prepaid tariffs (R2,09 per kWh). The table below provides scenarios for the NMW for General Workers at R23,19 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

R23,19 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	R23,19	R23,19	R23,19
Wage income	R3 895,92	R2 782,80	R1 739,25

	Wage so	enario 1	Wage scenario 2		Wage sc	enario 3
Wage income	R3 895,92		R2 782,80		R1 739,25	
Household expenses		% of wage		% of wage		% of wage
Transport to work (2 taxi, return)	R1 344,00	34,5%	R960,00	34,5%	R960,00	55,2%
Prepaid electricity (350kWh)	R731,50	18,8%	R731,50	26,3%	R731,50	42,1%
Total for transport + electricity	R2 075,50	53,3%	R1 691,50	60,8%	R1 691,50	97,3%
Money remaining to secure all other expenses	R1 820,42		R1 091,30		R47,75	
Subtract: food (4 persons)	R3 187,08		R3 187,08		R3 187,08	
Minimum surplus/shortfall on food costs	-R1 366,66	-42,9%	-R2 095,78	-65,8%	-R3 139,33	-98,5%

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 895,92 in June 2022 when disbursed in a Black South African family of 4,3 persons is R906,03. This is below the upper-bound poverty line of R1 335 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 2022 term), means that workers on the NMW are getting poorer and poorer each year. The minimum shortfall on food for a family is 42,9% in June 2022. After securing transport and electricity workers are left with R1 820,42. If all of this money went to food, then for a family of 4, it would provide R455,11 per person per month. The Food Poverty Line is R624.

9. JUNE 2022 Household Food Basket: Per area, compared.

Foods tracked	Quantity tracked	Joburg	Durban	Cape Town	Springbok	Maritzburg	Average
Maize meal	30kg	R289,72	R246,97	R264,72	R258,97	R287,37	R268,88
Rice	10kg	R146,65	R121,07	R132,74	R155,99	R107,99	R132,12
Cake Flour	10kg	R125,82	R115,91	R109,74	R110,99	R109,79	R115,90
White sugar	10kg	R180,49	R161,74	R174,41	R196,66	R165,99	R173,17
Sugar beans	5kg	R166,02	R162,32	R195,67	R213,23	R156,99	R172,68
Samp	5kg	R64,11	R55,49	R51,39	R61,64	R41,19	R55,29
Cooking oil	5L	R228,66	R227,57	R228,37	R226,22	R235,59	R228,94
Salt	1kg	R14,66	R14,49	R8,24	R18,66	R17,60	R13,47
Potatoes	10kg	R69,69	R74,15	R71,20	R71,41	R67,07	R71,21
Onions	10kg	R88,97	R85,82	R83,47	R97,75	R74,81	R85,57
Frozen chicken portions	10kg	R365,74	R396,94	R358,27	R466,64	R394,98	R383,53
Curry powder	200g	R30,49	R30,91	R33,99	R35,66	R28,99	R31,69
Stock cubes	24 cubes x2	R39,53	R40,48	R36,65	R40,65	R37,18	R38,81
Soup	400g x2	R43,00	R41,15	R43,54	R38,65	R29,18	R40,51
Tea	250g	R24,49	R23,41	R24,03	R27,99	R23,39	R24,18
Full cream milk	6L	R82,99	R88,54	R72,98	R76,66	R98,79	R83,01
Maas	4L	R48,32	R50,82	R54,44	R57,32	R47,59	R51,13
Eggs	60 eggs	R113,95	R119,65	R121,81	R145,31	R114,38	R119,84
Chicken feet	2kg	R87,98	R83,10	R42,27	R69,98	R82,48	R73,38
Gizzards	2kg	R84,56	R85,94	R71,73	R79,98	R84,94	R81,29
Chicken livers	2kg	R59,20	R74,25	R58,18	R113,94	R74,94	R68,29
Beef liver	2kg	R100,48	R108,19	R87,48	R111,98	R90,44	R98,50
Beef	2kg	R180,10	R185,39	R166,71	R209,98	R199,48	R182,41
Wors	2kg	R126,73	R159,10	R117,73	R129,98	R179,98	R138,19
Inyama yangaphakathi	2kg	R93,74	R92,24	R84,65	R119,98	R92,94	R92,12
Fish	2kg	R90,80	R112,44	R109,31	R145,98	R123,98	R108,53
Tomatoes	6kg	R98,33	R121,14	R114,66	R111,94	R79,99	R108,52
Carrots	5kg	R36,07	R41,35	R30,35	R49,96	R25,38	R35,67
Butternut	10kg	R81,66	R86,88	R67,39	R97,75	R69,98	R79,51
Spinach	8 bunches	R133,63	R143,92	R89,37	R93,25	R87,92	R114,59
Cabbage	2 heads	R32,98	R38,49	R45,62	R46,65	R35,99	R39,43
Green pepper	2kg	R42,51	R52,53	R49,78	R71,31	R43,98	R49,71
Cremora	800g	R44,64	R43,66	R42,16	R43,66	R44,19	R43,58
Tinned pilchards	400g x6	R137,56	R135,94	R130,44	R139,94	R135,54	R135,11
Canned beans	410g x6	R77,65	R73,05	R66,69	R77,96	R81,54	R73,89
Bananas	4kg	R75,89	R62,29	R61,41	R61,28	R41,47	R63,29
Apples	3kg	R37,34	R36,32	R37,80	R31,31	R30,39	R35,91
Orange	7kg	R50,72	R55,30	R50,65	R57,13	R41,82	R51,75
Margarine	1kg	R46,31	R42,66	R38,07	R34,66	R43,39	R41,94
Peanut butter	400g x2	R66,51	R63,48	R61,15	R73,31	R63,98	R64,35
Polony	2.5kg	R68,91	R61,24	R54,39	R57,49	R68,19	R62,61
Apricot jam	900g	R31,89	R33,57	R30,91	R29,66	R31,99	R31,94
White bread	25 loaves	R386,98	R385,21	R370,65	R349,75	R378,90	R378,59
Brown bread	25 loaves	R352,71	R347,71	R345,65	R337,25	R329,85	R345,77
Total household food basket		R 4 749,16	R 4 782,78	R 4 490,84	R 5 046,45	R 4 602,52	R 4 688,81

The average cost (weighted) of the total household food basket in June 2022 is R4 688,81.

10. JUNE 2022 Household Food Index: Johannesburg

	Quantity	In	dex 2021/2	22	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	J 2021	M 2022	I 2022	May 2022	Jun 2021 vs.	May 2022	Jun 2021 vs.
	tracked	Jun_2021	May_2022	Jun_2022	vs. Jun 2022	Jun 2022	vs. Jun 2022	Jun 2022
Maize meal	30kg	R244,72	R273,93	R289,72	R 15,79	R 45,00	6%	18%
Rice	10kg	R146,81	R145,98	R146,65	R 0,67	-R 0,16	0%	0%
Cake Flour	10kg	R99,54	R115,40	R125,82	R 10,42	R 26,28	9%	26%
White sugar	10kg	R167,03	R175,24	R180,49	R 5,25	R 13,46	3%	8%
Sugar beans	5kg	R174,15	R170,98	R166,02	-R 4,96	-R 8,13	-3%	-5%
Samp	5kg	R48,12	R61,27	R64,11	R 2,84	R 15,99	5%	33%
Cooking oil	5L	R138,24	R187,91	R228,66	R 40,75	R 90,42	22%	65%
Salt	1kg	R15,07	R14,99	R14,66	-R 0,33	-R 0,42	-2%	-3%
Potatoes	10kg	R64,27	R68,69	R69,69	R 1,00	R 5,41	1%	8%
Onions	10kg	R76,72	R73,78	R88,97	R 15,19	R 12,25	21%	16%
Frozen chicken portions	10kg	R337,74	R362,99	R365,74	R 2,75	R 28,00	1%	8%
Curry powder	200g	R31,66	R30,48	R30,49	R 0,01	-R 1,17	0%	-4%
Stock cubes	24 cubes x2	R42,43	R39,78	R39,53	-R 0,26	-R 2,91	-1%	-7%
Soup	400g x2	R42,65	R39,92	R43,00	R 3,08	R 0,35	8%	1%
Tea	250g	R23,99	R24,74	R24,49	-R 0,25	R 0,50	-1%	2%
Full cream milk	6L	R81,65	R85,57	R82,99	-R 2,58	R 1,34	-3%	2%
Maas	4L	R47,57	R48,35	R48,32	-R 0,03	R 0,75	0%	2%
Eggs	60 eggs	R101,07	R111,04	R113,95	R 2,91	R 12,89	3%	13%
Chicken feet	2kg	R87,46	R83,73	R87,98		R 0,52	5%	1%
Gizzards	2kg	R77,21	R85,48	R84,56		R 7,35	-1%	10%
Chicken livers	2kg	R56,42	R65,65	R59,20		R 2,77	-10%	5%
Beef liver	2kg	R83,98	R99,73	R100,48		R 16,51	1%	20%
Beef	2kg	R154,97	R179,48	R180,10	R 0,61	R 25,13	0%	16%
Wors	2kg	R123,61	R125,82	R126,73	R 0,91	R 3,12	1%	3%
Inyama yangaphakathi	2kg	R76,40	R93,36	R93,74		R 17,33	0%	23%
Fish	2kg	R82,81	R88,48	R90,80		R 7,99	3%	10%
Tomatoes	6kg	R127,87	R115,41	R98,33	-R 17,08	-R 29,55	-15%	-23%
Carrots	5kg	R43,08	R38,80	R36,07	-R 2,73	-R 7,00	-7%	-16%
Butternut	10kg	R70,96	R80,47	R81,66		R 10,70	1%	15%
Spinach	8 bunches	R92,29	R119,03	R133,63	R 14,60	R 41,34	12%	45%
Cabbage	2 heads	R31,25	R31,07	R32,98		R 1,73	6%	6%
Green pepper	2kg	R38,89	R38,22	R42,51	R 4,29	R 3,62	11%	9%
Cremora	800g	R37,49	R46,23	R44,64	-R 1,59	R 7,15	-3%	19%
Tinned pilchards	400g x6	R118,84	R132,31	R137,56	R 5,25	R 18,72	4%	16%
Canned beans	410g x6	R65,69	R72,16	R77,65	R 5,50	R 11,96	8%	18%
Bananas	4kg	R55,97	R75,09	R75,89			1%	
Apples	3kg	R38,44	R39,34	R37,34		-R 1,10	-5%	-3%
Oranges	7kg	R45,61	R57,03	R50,72	-R 6,31	R 5,11	-11%	11%
Margarine	1kg	R42,82	R45,32	R46,31	R 1,00		2%	
Peanut butter	400g x2	R64,31	R70,15	R66,51	-R 3,64	R 2,20		3%
Polony	2.5kg	R58,70	R71,78	R68,91	-R 2,88		-4%	
Apricot jam	900g	R28,40		R31,89				
White bread	25 loaves	R336,08		R386,98				
Brown bread	25 loaves	R293,33		R352,71				
Total household food		R 4 216,31	R4 626,51	R4 749,16				

Month-on-month: The cost of the **Joburg household food basket** *increased* by **R122,65 (2,7%)** from R4 626,51 in May 2022 to R4 749,16 in June 2022.

Year-on-year: The cost of the **Joburg household food basket** *increased* by **R532,85 (12,6%)** from R4 216,31 in June 2021 to R4 749,16 in June 2022.

11. JUNE 2022 Household Food Index: Durban

		In	dex 2021/2	22	change	in Rands	chang	e in %
Foods tracked	Quantity tracked	Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
Maize meal	30kg	R211,22	R234,72	R246,97	R 12,25	R 35,75	5%	17%
Rice	10kg	R132,66	R122,82	R121,07	-R 1,75	-R 11,58	-1%	-9%
Cake Flour	10kg	R89,99	R106,66	R115,91	R 9,25	R 25,92	9%	29%
White sugar	10kg	R151,07	R164,07	R161,74	-R 2,33	R 10,67	-1%	7%
Sugar beans	5kg	R160,55	R157,49	R162,32	R 4,83	R 1,77	3%	1%
Samp	5kg	R45,41	R50,49	R55,49	R 5,00	R 10,08	10%	22%
Cooking oil	5L	R134,74	R225,49	R227,57	R 2,08	R 92,83	1%	69%
Salt	1kg	R13,41	R13,99	R14,49	R 0,50	R 1,08	4%	8%
Potatoes	10kg	R70,44	R89,87	R74,15	-R 15,72	R 3,71	-17%	5%
Onions	10kg	R70,34	R89,86	R85,82	-R 4,05	R 15,48	-5%	22%
Frozen chicken portions	10kg	R341,35	R393,94	R396,94	R 3,00	R 55,59	1%	16%
Curry powder	200g	R29,91	R28,74	R30,91	R 2,17	R 1,00	8%	3%
Stock cubes	24 cubes x2	R34,31	R38,65	R40,48	R 1,83	R 6,17	5%	18%
Soup	400g x2	R38,48	R39,15	R41,15	R 2,00	R 2,67	5%	7%
Tea	250g	R21,74	R23,99	R23,41	-R 0,58	R 1,67	-2%	8%
Full cream milk	6L	R83,82	R86,57	R88,54	R 1,96	R 4,71	2%	6%
Maas	4L	R44,82	R47,07	R50,82	R 3,75	R 6,00	8%	13%
Eggs	60 eggs	R106,15	R120,65	R119,65	-R 1,00	R 13,50	-1%	13%
Chicken feet	2kg	R82,46	R81,67	R83,10	R 1,43	R 0,64	2%	1%
Gizzards	2kg	R85,46	R83,69	R85,94	R 2,25	R 0,48	3%	1%
Chicken livers	2kg	R63,46	R74,50	R74,25	-R 0,25	R 10,80	0%	17%
Beef liver	2kg	R86,21	R101,44	R108,19	R 6,75	R 21,98	7%	25%
Beef	2kg	R154,21	R187,69	R185,39	-R 2,30	R 31,18	-1%	20%
Wors	2kg	R123,21	R154,44	R159,10	R 4,66	R 35,89	3%	29%
Inyama yangaphakathi	2kg	R87,38	R91,93	R92,24	R 0,31	R 4,86	0%	6%
Fish	2kg	R98,46	R113,07	R112,44	-R 0,64	R 13,98	-1%	14%
Tomatoes	6kg	R96,81	R124,18	R121,14	-R 3,03	R 24,33	-2%	25%
Carrots	5kg	R36,07	R50,90	R41,35	-R 9,54	R 5,28	-19%	15%
Butternut	10kg	R70,36	R92,81	R86,88	-R 5,93	R 16,52	-6%	23%
Spinach	8 bunches	R74,34	R145,95	R143,92	-R 2,03	R 69,58	-1%	94%
Cabbage	2 heads	R32,98	R36,65	R38,49	R 1,83	R 5,51	5%	17%
Green pepper	2kg	R48,38	R45,38	R52,53	R 7,15	R 4,15	16%	9%
Cremora	800g	R35,32	R40,57	R43,66	R 3,08	R 8,33	8%	24%
Tinned pilchards	400g x6	R121,94	R138,44	R135,94	-R 2,50	R 14,00	-2%	11%
Canned beans	410g x6	R64,85	R70,96	R73,05	R 2,09	R 8,19	3%	13%
Bananas	4kg	R60,63	R67,29	R62,29	-R 5,00	R 1,67	-7%	3%
Apples	3kg	R34,23	R41,49	R36,32	-R 5,17	R 2,08	-12%	6%
Oranges	7kg	R62,90	R70,51	R55,30	-R 15,21	-R 7,60	-22%	-12%
Margarine	1kg	R35,99	R39,24	R42,66	R 3,42	R 6,67	9%	19%
Peanut butter	400g x2	R68,32	R63,65	R63,48	-R 0,17	-R 4,84	0%	-7%
Polony	2.5kg	R54,66	R61,59	R61,24	-R 0,35	R 6,58	-1%	12%
Apricot jam	900g	R30,24	R28,99	R33,57	R 4,58	R 3,33	16%	11%
White bread	25 loaves	R318,52	R353,98	R385,21	R 31,23	R 66,69	9%	21%
Brown bread	25 loaves	R287,25		R347,71	R 33,31	R 60,46	11%	21%
Total household food	basket	R 4 095,04	R4 709,59	R4 782,78	R 73,19	R 687,74	1,6%	16,8%

Month-on-month: The cost of the **Durban household food basket** *increased* by **R73,19 (1,6%)** from R4 709,59 in May 2022 to R4 782,78 in June 2022.

Year-on-year: The cost of the **Durban household food basket** *increased* by **R687,74 (16,8%)** from R4 095,04 in June 2021 to R4 782,78 in June 2022.

12. JUNE 2022 Household Food Index: Cape Town

	Quantity	In	dex 2021/2	22	change	in Rands	chang	change in %		
Foods tracked	tracked	. 2024			May 2022	Jun 2021 vs.	May 2022	Jun 2021 vs.		
	Паскец	Jun_2021	May_2022	Jun_2022	vs. Jun 2022	Jun 2022	vs. Jun 2022	Jun 2022		
Maize meal	30kg	R264,97	R271,22	R264,72	-R 6,50	-R 0,25	-2%	0%		
Rice	10kg	R141,24	R134,66	R132,74	-R 1,92	-R 8,50	-1%	-6%		
Cake Flour	10kg	R95,24	R105,07	R109,74	R 4,67	R 14,50	4%	15%		
White sugar	10kg	R171,01	R171,74	R174,41	R 2,67	R 3,40	2%	2%		
Sugar beans	5kg	R169,59	R188,18	R195,67	R 7,50	R 26,08	4%	15%		
Samp	5kg	R48,26	R50,99	R51,39	R 0,40	R 3,13	1%	6%		
Cooking oil	5L	R126,27	R189,35	R228,37	R 39,01	R 102,09	21%	81%		
Salt	1kg	R7,81	R7,57	R8,24	R 0,67	R 0,43	9%	6%		
Potatoes	10kg	R68,14	R74,50	R71,20	-R 3,30	R 3,06	-4%	4%		
Onions	10kg	R75,33	R77,86	R83,47	R 5,61	R 8,13	7%	11%		
Frozen chicken portions	10kg	R320,98	R364,84	R358,27	-R 6,57	R 37,29	-2%	12%		
Curry powder	200g	R31,17	R31,35	R33,99	R 2,64	R 2,82	8%	9%		
Stock cubes	24 cubes x2	R35,82	R39,81	R36,65	-R 3,17	R 0,83	-8%	2%		
Soup	400g x2	R42,23	R46,09	R43,54	-R 2,56	R 1,31	-6%	3%		
Tea	250g	R22,57	R23,95	R24,03	R 0,08	R 1,46	0%	6%		
Full cream milk	6L	R75,48	R72,81	R72,98	R 0,17	-R 2,50	0%	-3%		
Maas	4L	R51,19	R52,99	R54,44	R 1,46	R 3,25	3%	6%		
Eggs	60 eggs	R108,81	R120,98	R121,81	R 0,83	R 13,00	1%	12%		
Chicken feet	2kg	R31,41	R39,31	R42,27	R 2,95	R 10,86	8%	35%		
Gizzards	2kg	R71,98	R69,69	R71,73	R 2,04	-R 0,25	3%	0%		
Chicken livers	2kg	R42,84	R57,23	R58,18	R 0,95	R 15,34	2%	36%		
Beef liver	2kg	R77,40	R86,73	R87,48	R 0,75	R 10,09	1%	13%		
Beef	2kg	R138,23	R163,71	R166,71	R 3,00	R 28,48	2%	21%		
Wors	2kg	R96,85	R113,48	R117,73	R 4,25	R 20,89	4%	22%		
Inyama yangaphakathi	2kg	R74,31	R75,32	R84,65	R 9,33	R 10,34	12%	14%		
Fish	2kg	R91,68	R119,65	R109,31	-R 10,33	R 17,63	-9%	19%		
Tomatoes	6kg	R104,06	R121,41	R114,66	-R 6,76	R 10,60	-6%	10%		
Carrots	5kg	R27,53	R30,29	R30,35	R 0,06	R 2,82	0%	10%		
Butternut	10kg	R46,37	R66,30	R67,39	R 1,09	R 21,01	2%	45%		
Spinach	8 bunches	R87,26	R95,56	R89,37	-R 6,18	R 2,11	-6%	2%		
Cabbage	2 heads	R35,23	R46,99	R45,62	-R 1,36	R 10,39	-3%	29%		
Green pepper	2kg	R41,25	R43,62	R49,78	R 6,17	R 8,53	14%	21%		
Cremora	800g	R34,57	R38,32	R42,16	R 3,83	R 7,58	10%	22%		
Tinned pilchards	400g x6	R117,24	R130,44	R130,44	R 0,00	R 13,20	0%	11%		
Canned beans	410g x6	R59,37	R69,94	R66,69	-R 3,25	R 7,32	-5%	12%		
Bananas	4kg	R56,32	R66,51	R61,41	-R 5,09	R 5,09	-8%	9%		
Apples	3kg	R35,53	R38,35	R37,80	-R 0,54	R 2,28	-1%	6%		
Oranges	7kg	R50,38	R60,13	R50,65	-R 9,47	R 0,27	-16%	1%		
Margarine	1kg	R34,49	R36,41	R38,07	R 1,67	R 3,58	5%	10%		
Peanut butter	400g x2	R58,81	R61,15	R61,15	R 0,00	R 2,33	0%	4%		
Polony	2.5kg	R46,91	R56,39	R54,39	-R 2,00	R 7,48	-4%	16%		
Apricot jam	900g	R26,16	R28,82	R30,91	R 2,08	R 4,75	7%	18%		
White bread	25 loaves	R353,98	R368,56	R370,65	R 2,08		1%	5%		
Brown bread	25 loaves	R323,77	R336,27	R345,65				7%		
Total household food	basket	R 4 020,04	R4 444,52	R4 490,84						

Month-on-month: The cost of the **Cape Town household food basket** *increased* by **R46,32 (1%)** from R4 444,52 in May 2022 to R4 490,84 in June 2022.

Year-on-year: The cost of the **Cape Town household food basket** *increased* by **R470,81 (11,7%)** from R4 020,04 in June 2021 to R4 490,84 in June 2022.

13. JUNE 2022 Household Food Index: Springbok

	0	In	dex 2021/2	22	change	in Rands	chang	je in %
Foods tracked	Quantity tracked	I 2021	M 2022	J 2022	May 2022	Jun 2021 vs.	May 2022	Jun 2021 vs.
	liackeu	Jun_2021	May_2022	Jun_2022	vs. Jun 2022	Jun 2022	vs. Jun 2022	Jun 2022
Maize meal	30kg	R224,97	R230,97	R258,97	R 28,00	R 34,00	12%	15%
Rice	10kg	R152,99	R158,66	R155,99	-R 2,67	R 3,00	-2%	2%
Cake Flour	10kg	R97,66	R104,32	R110,99	R 6,67	R 13,33	6%	14%
White sugar	10kg	R181,66	R200,66	R196,66	-R 4,00	R 15,00	-2%	8%
Sugar beans	5kg	R199,90	R224,90	R213,23	-R 11,67	R 13,33	-5%	7%
Samp	5kg	R56,31	R59,97	R61,64	R 1,67	R 5,33	3%	9%
Cooking oil	5L	R156,23	R209,56	R226,22	R 16,67	R 70,00	8%	45%
Salt	1kg	R17,66	R17,99	R18,66	R 0,67	R 1,00	4%	6%
Potatoes	10kg	R77,13	R71,89	R71,41	-R 0,48	-R 5,72	-1%	-7%
Onions	10kg	R93,30	R85,69	R97,75	R 12,06	R 4,45	14%	5%
Frozen chicken portions	10kg	R343,72	R408,72	R466,64	R 57,92	R 122,92	14%	36%
Curry powder	200g	R31,66	R29,66	R35,66	R 6,00	R 4,00	20%	13%
Stock cubes	24 cubes x2	R37,98	R39,31	R40,65	R 1,33	R 2,67	3%	7%
Soup	400g x2	R41,98	R39,98	R38,65	-R 1,33	-R 3,33	-3%	-8%
Tea	250g	R24,32	R24,99	R27,99	R 3,00	R 3,67	12%	15%
Full cream milk	6L	R72,66	R71,66	R76,66	R 5,00	R 4,00	7%	6%
Maas	4L	R53,65	R58,65	R57,32	-R 1,33	R 3,67	-2%	7%
Eggs	60 eggs	R125,31	R148,65	R145,31	-R 3,33	R 20,00	-2%	16%
Chicken feet	2kg	R65,98	R65,98	R69,98	R 4,00	R 4,00	6%	6%
Gizzards	2kg	R69,98	R73,98	R79,98	R 6,00	R 10,00	8%	14%
Chicken livers	2kg	R39,98	R100,98	R113,94	R 12,96	R 73,96	13%	185%
Beef liver	2kg	R83,98	R115,98	R111,98	-R 4,00	R 28,00	-3%	33%
Beef	2kg	R179,98	R179,98	R209,98	R 30,00	R 30,00	17%	17%
Wors	2kg	R159,98	R131,98	R129,98	-R 2,00	-R 30,00	-2%	-19%
Inyama yangaphakathi	2kg	R99,98	R109,98	R119,98	R 10,00	R 20,00	9%	20%
Fish	2kg	R147,98	R161,98	R145,98	-R 16,00	-R 2,00	-10%	-1%
Tomatoes	6kg	R115,94	R117,94	R111,94	-R 6,00	-R 4,00	-5%	-3%
Carrots	5kg	R61,62	R49,96	R49,96	R 0,00	-R 11,65	0%	-19%
Butternut	10kg	R101,63	R88,85	R97,75	R 8,90	-R 3,88	10%	-4%
Spinach	8 bunches	R77,25	R93,25	R93,25	R 0,00	R 16,00	0%	21%
Cabbage	2 heads	R31,98	R43,98	R46,65	R 2,67	R 14,67	6%	46%
Green pepper	2kg	R57,98	R74,64	R71,31	-R 3,33	R 13,33	-4%	23%
Cremora	800g	R29,32	R37,32	R43,66	R 6,33	R 14,33	17%	49%
Tinned pilchards	400g x6	R123,94	R133,94	R139,94	R 6,00	R 16,00	4%	13%
Canned beans	410g x6	R73,94	R70,94	R77,96	R 7,02	R 4,02	10%	5%
Bananas	4kg	R71,96	R70,61	R61,28	-R 9,33	-R 10,68	-13%	-15%
Apples	3kg	R33,32	R31,98	R31,31	-R 0,67	-R 2,00	-2%	
Oranges	7kg	R53,63	R86,26	R57,13	-R 29,14	R 3,49	-34%	7%
Margarine	1kg	R30,66	R37,32	R34,66	-R 2,67	R 4,00	-7%	13%
Peanut butter	400g x2	R65,31	R71,98	R73,31	R 1,33	R 8,00	2%	12%
Polony	2.5kg	R47,99	R56,49	R57,49		R 9,50	2%	20%
Apricot jam	900g	R32,66	R35,32	R29,66	-R 5,67	-R 3,00	-16%	-9%
White bread	25 loaves	R349,75	R358,08	R349,75	-R 8,33	R 0,00	-2%	0%
Brown bread	25 loaves	R333,08	R341,42	R337,25	-R 4,17	R 4,17	-1%	1%
Total household food	basket	R 4 528,87	R4 927,36	R5 046,45	R 119,09	R 517,58	2,4%	11,4%

Month-on-month: The cost of the **Springbok household food basket** *increased* by **R119,09 (2,4%)** from R4 927,36 in May 2022 to R5 046,45 in June 2022.

Year-on-year: The cost of the **Springbok household food basket** increased by **R517,58 (11,4%)** from R4 528,87 in June 2021 to R5 046,45 in June 2022.

14. JUNE 2022 Household Food Index: Pietermaritzburg

Foods tracked	Quantity tracked	Index 2021/22			change in Rands		change in %	
		Jun_2021	May_2022	Jun_2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022	May 2022 vs. Jun 2022	Jun 2021 vs. Jun 2022
Maize meal	30kg	R259,17	R276,57	R287,37	R 10,80	R 28,20	4%	11%
Rice	10kg	R109,79	R107,19	R107,99	R 0,80	-R 1,80	1%	-2%
Cake Flour	10kg	R83,59	R105,99	R109,79	R 3,80	R 26,20	4%	31%
White sugar	10kg	R153,59	R159,19	R165,99	R 6,80	R 12,40	4%	8%
Sugar beans	5kg	R153,99	R151,49	R156,99	R 5,50	R 3,00	4%	2%
Samp	5kg	R37,39	R40,74	R41,19	R 0,45	R 3,80	1%	10%
Cooking oil	5L	R142,59	R204,39	R235,59	R 31,20	R 93,00	15%	65%
Salt	1kg	R16,59	R15,99	R17,60	R 1,61	R 1,01	10%	6%
Potatoes	10kg	R62,56	R74,27	R67,07	-R 7,20	R 4,52	-10%	7%
Onions	10kg	R60,61	R77,70	R74,81	-R 2,88		-4%	23%
Frozen chicken portions	10kg	R351,85	R419,92	R394,98	-R 24,94	R 43,14	-6%	12%
Curry powder	200g	R28,59	R28,99	R28,99	R 0,00	R 0,40	0%	1%
Stock cubes	24 cubes x2	R35,98	R36,78	R37,18	R 0,40	R 1,20	1%	3%
Soup	400g x2	R26,38	R26,38	R29,18	R 2,80			11%
Tea	250g	R21,79	R23,59	R23,39	-R 0,20			7%
Full cream milk	6L	R88,99	R85,19	R98,79	R 13,60		16%	11%
Maas	4L	R44,39	R47,19	R47,59	R 0,40		1%	7%
Eggs	60 eggs	R94,99	R113,98	R114,38	R 0,40		0%	20%
Chicken feet	2kg	R80,35	R78,94	R82,48	R 3,55		4%	3%
Gizzards	2kg	R90,94	R91,44	R84,94	-R 6,50		-7%	-7%
Chicken livers	2kg	R61,89	R73,94	R74,94	R 1,00		1%	21%
Beef liver	2kg	R89,94	R102,59	R90,44	-R 12,15		-12%	1%
Beef	2kg	R176,44	R187,94	R199,48		R 23,04	6%	13%
Wors	2kg	R137,35	R147,25	R179,98		R 42,64	22%	31%
Inyama yangaphakathi	2kg	R78,35	R95,25	R92,94	-R 2,32	R 14,59	-2%	19%
Fish	2kg	R111,35	R107,94	R123,98	R 16,05	R 12,64	15%	11%
Tomatoes	6kg	R61,31	R74,65	R79,99	R 5,34	R 18,67	7%	30%
Carrots	5kg	R21,19	R37,79	R25,38	-R 12,41	R 4,19	-33%	20%
Butternut	10kg	R62,58	R67,48	R69,98	R 2,49		4%	12%
Spinach	8 bunches	R63,94	R49,94	R87,92	R 37,98	R 23,98	76%	38%
Cabbage	2 heads	R25,98	R35,98	R35,99	R 0,00	R 10,01	0%	39%
Green pepper	2kg	R38,48	R46,98	R43,98	-R 3,00	R 5,50	-6%	14%
Cremora	800g	R36,19	R40,99	R44,19	R 3,20	R 8,00	8%	22%
Tinned pilchards	400g x6	R113,94	R131,95	R135,54	R 3,59	R 21,60	3%	19%
Canned beans	410g x6	R68,34	R76,74	R81,54	R 4,80	R 13,20	6%	19%
Bananas	4kg	R42,36	R50,63	R41,47				-2%
Apples	3kg	R25,39	R31,19	R30,39	-R 0,80	R 5,00	-3%	20%
Oranges	7kg	R33,57	R47,49	R41,82	-R 5,67	R 8,25		25%
Margarine	1kg	R37,99	R41,19	R43,39				14%
Peanut butter	400g x2	R65,58	R59,18	R63,98				-2%
Polony	2.5kg	R58,79	R66,74	R68,19				16%
Apricot jam	900g	R29,79	R30,99	R31,99				7%
White bread	25 loaves	R299,40		R378,90				27%
Brown bread	25 loaves	R268,40		R329,85				23%
Total household food	basket	R 3 952,63	R4 463,96	R4 602,52	R 138,56	R 649,89	3,1%	16,4%

Month-on-month: The cost of the **Pietermaritzburg household food basket** *increased* by **R138,56 (3,1%**) from R4 463,96 in May 2022 to R4 602,52 in June 2022.

Year-on-year: The cost of the **Pietermaritzburg household food basket** increased by **R649,89 (16,4%)** from R3 952,63 in June 2021 to R4 602,52 in June 2022.

15. 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 5 areas: Joburg, Durban, Cape Town, Springbok and Pietermaritzburg), it is important to note that whilst the new basket reflects the core foods in the trollies across the five 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 44 supermarkets and 30 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, and Mtubatuba), and Springbok (in the Northern Cape), and Pietermaritzburg. 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 44 supermarkets and 30 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 between the 1st and 4th day 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 5 areas. Weighting is as follows: 27% for Joburg, Durban & Cape Town; 12% Pietermaritzburg, and 7% Springbok.

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