PACSA Monthly Food Price Barometer August 2014

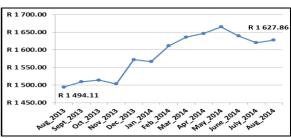
Pietermaritzburg Agency for Community Social Action

MEDIA STATEMENT

Proportion of income spent on food by poor households is not an accurate

indicator of the Rand value poor households should be spending on food.

Statistics South Africa's report on poverty trends in South Africa indicates that poor households spend approximately a third (33%) of their income on food. Total food expenditure for poor households is given at R8 485 per annum or R707 per month. This figure is typically misconstrued as representing the preferred food expenditure allocation. Instead; it must be seen as the proportion that households are able to spend on food given high food prices and the priority of other expenditures which are often more difficult to forgo or defer e.g. burial insurance, debt



Food price inflation on the PACSA food basket from August 2013-August 2014

repayments and electricity. Given extremely low levels of the Rand value of income, 33% is too low a proportion allocated to food and is not enough to secure a sufficient and nutritious basket of food.

In Pietermaritzburg, our research shows that poor households typically spend between R800 and R1000 a month on food. This means that poor households are unable to afford the cost of PACSA's food basket, which in the month of August was R1627.86. Our research indicates that there is little correlation between the proportion of income that households should be spending to secure sufficient and nutritious food and what they actually are spending. National statistics capture what households actually are spending but not what they should be spending. The implications of misconstruing the data are serious and underestimate the extent of the neoliberal cost recovery burden on the poor and hide the food affordability crisis in South Africa.

Poor households burdened by debt and non-negotiable payments, prioritise the payment of these debt burdens above food expenditure because food is one of the few items that is within their control. Households with very limited room to maneuver, typically modify their food purchases in order to cope. This means that households pay off non-negotiables and then cut back on food. Cut back means prioritizing foods that full tummies like starch, and cutting back on proteins, calcium and vegetables – essential to a healthy diet. The implications of this decision although other household debt may be arrested; is that bodies are weak and tired, brains do not function to full potentials, and illness and sickness takes its toll.

In a food price focus group held last year 22 July 2014 in Pietermaritzburg; a woman said "I get my pension of R1350. I have to pay R320 for funeral insurance. I then must pay for the chair and table repayments, that is R300. That is R620. The money that is left over must go to food and transport to get the food and also for my grandchildren's' schooling and for me to go to church."

Please note that PACSA will not release its Monthly Food Price Barometer for September, instead it will release a consolidated annual report for World Food Day on the 16th October. PACSA will release its annual Food Price Barometer Report at a media conference on the 15th October. The logistics of the media conference will be emailed out prior to the date.

The Pietermaritzburg Agency for Community Social Action [PACSA] **Food Price Barometer** tracks the price of a basket of 32 basic food items from four different retail stores servicing the lower-income market in Pietermaritzburg, KwaZulu-Natal. The barometer serves as an index for food price inflation and provides insight into the affordability of food and other essential household requirements for working class households in a context of low wages, social grants and high levels of unemployment.

The PACSA Food Price Barometer is released annually on World Food Day, 16th October. The 2013 PACSA Food Price Barometer can be accessed at www.pacsa.org.za. For further information on the monthly food price barometer, contact Julie Smith on julie@pacsa.org.za or 033 342 0052.

August 2014 PACSA Monthly Food Price Barometer



PACSA food basket for the month of August 2014								
Foods tracked	Quantity tracked	Price						
Maize meal	15kg	1	R 105.73					
Rice	10kg	1	R 70.48					
Sugar Beans	5kg	⇔	R 111.24					
Samp	5kg	1	R 34.19					
Pasta (Macaroni)	1kg	\Leftrightarrow	R 19.99					
Cooking Oil	4L	1	R 64.94					
Cake Flour	10kg	^	R 83.69					
Soup	400g	^	R 13.62					
Salt	500g	^	R 10.82					
Brown bread	12 loaves	1	R 115.71					
Powdered milk	1kg	1	R 34.23					
Canned fish	2 cans	1	R 28.24					
Canned beans	3 cans	1	R 22.46					
Yeast	10 X 7g pkts	⇔	R 17.62					
Brown sugar	4kg	1	R 42.98					
Beef Stock	240g	⇔	R 14.99					
Curry Powder	200g	1	R 20.42					
Tea Bags	250g	1	R 15.48					
Coffee	750g	1	R 66.49					
Margarine	500g	^	R 14.24					
Cheese	1kg	⇔	R 91.21					
Fresh Milk	2L	1	R 25.24					
Maas	2L	1	R 25.12					
Eggs	42 eggs	1	R 54.98					
Frozen chicken portions	8kg	1	R 158.96					
Beef	3kg	^	R 155.23					
Carrots	1kg	1	R 8.53					
Spinach	1 bunch	^	R 5.50					
Cabbage	3 pieces	^	R 27.74					
Onions	2kg	1	R 18.23					
Tomatoes	8kg	1	R 103.94					
Potatoes	10kg	^	R 45.65					
Total food basket		1	R 1 627.86					

For more information on how the figures were generated and the methodology behind them, refer to Notes and References (pg 3-4).

The impact of low incomes and high food prices on the available monies of households to secure food and <u>some</u> essential household requirements for the month of August 2014								
Household socio-economic scenarios	Household A	Household B	Household C					
Total household income	R 1 350.00	R 2 280.00	R 3 200.00					
MINUS August food basket	R 1 627.86	R 1 627.86	R 1 627.86					
Monies left over AFTER FOOD to buy <u>some</u> essential household requirements	-R 277.86	R 652.14	R 1 572.14					
MINUS Burial insurance	R 150.00	R 150.00	R 150.00					
MINUS Electricity (350kWh prepaid)	R 465.54	R 465.54	R 465.54					
MINUS Transport	R 66.00	R 132.00	R 440.00					
MINUS Water (fixed tariff, unmetered)	R 76.20	R 76.20	R 76.20					
MINUS August domestic & household hygiene products	R 215.99	R 215.99	R 215.99					
Monies left over AFTER FOOD & <u>some</u> essential households requirements calculated*	-R 1 251.59	-R 387.59	R 224.41					
* continue deducting for other essential requirements								

Food price inflation is borne highest by low-income households because most or all of household monies are spent on food.

Consumer Price Index (CPI) vs. PACSA food price barometer							
	Headline CPI	CPI-Food	PACSA food price barometer	PACSA food price barometer (R)			
Annual inflation rate June 2014	6.60%	8.80%	10.95%	R 161.75			
Annual inflation rate July 2014	6.30%	8.80%	7.63%	R 114.85			
Annual inflation rate August 2014	not available yet)	(not available yet)	8.95%	R 133.75			

The CPI is a national measure of inflation compiled by STATSSA. It tracks across a range of incomes and foods and is therefore skewed by SA's extreme levels of inequality, implicating that it captures the middle. PACSA's food price barometer tracks food prices from supermarkets which service the lower-income market in Pietermaritzburg; the foods low-income households actually buy and from the supermarkets low-income households buy from. The PACSA food price barometer therefore better reflects food price inflation for low-income households.

Top 6 drivers of increased food prices from August 2013 to August 2014 (per PACSA barometer)							
	Quantity tracked	Increase in Rands	Increase in %				
Tomatoes	8kg	R 32.02	44.52%				
Carrots	1kg	R 2.13	33.16%				
Potatoes	10kg	R 11.16	32.36%				
Cake Flour	10kg	R 17.20	25.87%				
Fresh milk	2L	R 4.50	21.70%				
Canned beans	3 cans	R 3.92	21.12%				

PACSA food basket year-on-year from August 2013 to August 2014												
Aug_2013	Sept_2013	Oct_2013	Nov_2013	Dec_2013	Jan_2014	Feb_2014	Mar_2014	Apr_2014	May_2014	June_2014	July_2014	Aug_2014
R 1 494.11	R 1 509.34	R 1 514.04	R 1 503.26	R 1 572.25	R 1 566.50	R 1 611.56	R 1 636.27	R 1 646.68	R 1 665.46	R 1 639.42	R 1 620.38	R 1 627.86

Notes and References Total household income

We have selected 3 total household income scenarios:

Household A: R1350 = 1 old-age pension (National Treasury, 2014. Budget Speech: 13). Household B: R2280 = 1 old age-pension (R1350) + 3 child support grants (3 x R310 = R930) (National Treasury, 2014. Budget Speech: 13). Household C: R3200 was selected because 60% (98 680) of all Pietermaritzburg households earn between zero and R3200 a month (STATSSA, Census 2011). This total household income figure provides for 1 employed member receiving minimum wages (earning R1200 – R2000 a month, see URL

http://www.mywage.co.za/main/salary/minimum-wages) with the additional income found by unemployed members through alternative and insecure means.

PACSA food basket

This figure presents the monthly price of the PACSA food basket. PACSA tracks the prices of a basket of 32 basic foods from four different retail stores which service the lower-income market in Pietermaritzburg, KwaZulu-Natal. PACSA has been tracking the price of the basket since 2006. The food basket is based on the foods that households having an average of 7 members each, said they buy (based on a 2010 PACSA Income and Expenditure Survey). The food basket is not an indication of a nutritionally complete basket; it is a reflection of what people are buying. The basket serves as an index for food price inflation. Data is collected from the 4 retail stores on the same day between the 21st and 24th of each month.

Burial insurance

This figure of R150 presents basic family burial insurance costs for a low-income household registered with insurance companies which serve the low-income market (2014). Burial insurance has been included as an essential and prioritised expense because interviews with households reveal that burial insurance is typically paid before any other expense and very seldom defaulted as a mechanism to ensure food is secured.



Electricity

The electricity cost is calculated on 350kWh per month. This is the average consumption for low-income households in Pietermaritzburg. We use the prepaid electricity tariff of R1.3301 per kWh because prepaid meters are installed in the homes of low-income households. The 2014/15 rand value is R465.54 per month (excluding transport and time costs of buying tokens). Households on prepaid meters in Pietermaritzburg are excluded from accessing free basic electricity.

Transport costs

The transport cost is calculated for a household living outside the CBD, given that apartheid geography has not changed and low-income Black African households still live outside the CBD and far from places of work. It is calculated on 1 kombi trip at R11 or R22 return (Pietermaritzburg kombi charges, July 2014). Three differentials across total household income are presented:

- R1350: 3 return trips to the CBD per month (3 x R22 = R66). This is calculated on trips to the CBD to purchase food, electricity tokens, and clinic visits/other.
- R2280: 6 return trips to the CBD per month (6 x R22 = R132). This is calculated on additional trips – households indicated that they make 3 electricity token purchases a month; the extra allocated trips are similar to those above and provide greater albeit still very limited mobility and connection with society.
- R3200: 20 return trips to the CBD per month (20 x R22 = R440). This is calculated on an employed household member who works in town and takes one kombi trip return. Transport for a 2nd kombi trip if the member requires more than one kombi stop is excluded, as is transport within the CBD. Transport for work seekers is excluded.

Note that transport costs excludes school transport fees, transport to seek work, transport to access municipal library, transport for church, recreation, cultural and family activities.



Water

The water expense is calculated on a fixed monthly charge for a non-metered household. This is a typical scenario for low-income households living in RDP housing in Pietermaritzburg. The 2014/15 charges on an unmetered water supply is R76.20 per month (includes VAT).

Domestic and household hygiene products

This figure presents the monthly price of personal and domestic hygiene products tracked through PACSA's barometer. Like the PACSA food price barometer, it is an indicator of inflation on personal and domestic hygiene products; it is not a complete list of all products nor is it a reflection of requisite quantities. Personal hygiene products tracked include: toilet paper, bath soap, toothpaste and sanitary pads. Domestic hygiene products tracked include: dishwashing liquid, washing powder, toilet cleaner, kitchen cleaner and jik.

Other expenses ... continue deducting ...

The expenses listed exclude education costs (school fees, stationery, uniforms and shoes, books, lunch boxes, transport etc.); health care and medicine costs, communication costs (cell phone charges, newspapers), any shocks or emergency costs, social and cultural costs, home maintenance costs, savings etc. The graphic only includes those expenses listed.

Consumer Price Index (CPI and CPI-Food) vs. PACSA food price barometer

Figures are derived from STATSSA monthly statistical releases on the Consumer Price Index (see www.statssa.gov.za). We track the CPI-Food component because it differs from the CPI. It is the CPI and not CPI-Food which is used to determine salary and social wage increases. Lowincome households spend most or all of their monies on food. The price inflation on food therefore is important. PACSA's food price index is higher than CPI-Food because CPI-Food tracks

greater varieties of foods (many which low-income households do not actually consume) and averages the data across diverse income ranges – in a country with extreme levels of inequality, national averages are not sufficient to capture the reality of food price inflation for low-income households. Moreover the PACSA food price index which tracks food prices from 4 retail stores which service the lower-income market in Pietermaritzburg better reflects both the foods low-income households actually buy but also from the retail stores low-income households buy from. The PACSA food price barometer therefore provides a more accurate indicator of food price inflation for low-income households.

Food price affordability

Supermarkets are the main source of food for the majority of Pietermaritzburg households. In a cash-based economy it is income and affordability of prices that determines access to goods and services. The main determinant for access to food for net buyers is sufficient money and affordability of food prices. Household income and the prices of food are therefore crucial in determining access to affordable and sufficient quantities of a diverse range of food for adequate nutrition. Food price inflation must remain low and income levels must increase.

About PACSA

The Pietermaritzburg Agency for Community Social Action (PACSA) is a faith-based social justice and development NGO that has been in operation since 1979. PACSA operates in the uMgungundlovu region of KwaZulu-Natal, South Africa and focusses on socio-economic rights, gender justice, youth development, livelihoods and HIV & Aids. Our work and our practice seek to enhance human dignity. We are convinced that those who carry the brunt of the problem must be a part of the solution – at the heart of PACSA's core strategy is the notion "nothing about us without us."