



NIGERIA

Borno and Yobe States Market Monitoring

July 2019-ISSUE 27

Highlights

- Even with the onset of the lean season, adequate market supply of staple food commodities has contributed to stability or reduction in the prices in July 2019 compared to April 2019. This is attributed to favourable market availability of supplies from 2018 harvest carryover stock. Traders and farmers who usually stock and sell during the cultivation period are releasing such stocks to earn income to hire labour, purchase inputs such as fertilizer, pesticides and seeds.
- In July, price of peanuts and red beans recorded a significant decrease compared to the past 3 months (April 2019) across most markets in Borno and Yobe States. For instance, the following decrease have been recorded for peanuts in Monday (-23%), Abbaganaram (-21.%), Kasuwan Shanu (-20%) and Budum(-17%) and for red beans in Potiskum (-48.3%), Nguru (-33.3%), Damaturu (-21.8%) and Geidam (-24.2%).
- Between June and July 2019, the cost of the Survival Minimum Expenditure Basket (SMEB) for a family of 5 decreased by 2 percent from 16,491.93 Naira to 16,141.81 Naira in Maiduguri following decrease of food prices. However, in Damaturu, during the same period it increased by 1 percent from 11,679.15 Naira to 11,799.38 Naira. The slight increase of SMEB can be attributed to an increase in the retail price of maize flour and red beans indicating the onset of the lean season.
- Most conflict-affected households remain at heightened risk of food insecurity as depleted stocks at household level and diminished purchasing power limits access to available supplies in the market.

Introduction

Monitoring the prices of food commodities, is essential to understand market functionalities, as well as inform cash based interventions by providing accurate local information on changes in prices. On this premise, WFP undertakes a bi-weekly monitoring of food commodities to gauge how vulnerable and market-dependent households are affected by food price changes and the resulting impact of such changes on the cost of the food basket.

In Borno State, the monitored markets include Monday market, Abbaganaram, Budum, Kasuwan Shanu, Bullumkutu, Baga Road, Tashan Bama, Custom market. In Yobe State, Damaturu, Bursari, Gujba, Potiskum, Jakusko, Geidam, Yunusari, Yusufari, Bade, Nguru and Gulani markets were monitored (Figure 1).

[illegible]

The Survival Minimum Expenditure Basket (SMEB) outlines the minimum food items needed for survival of a household in a month. The basket comprises basic energy food requirements of 2,100 kilocalories per person per day and include food items like rice, maize, red beans, palm oil, vegetable oil, salt and sugar, consumed by the majority of households in the North East.

The cost of the Survival Minimum Expenditure Basket (SMEB) for a family of 5 decreased by 2 percent from 16,491.93 Naira to 16,141.81 Naira in Maiduguri between June and July 2019. However, in Damaturu, it increased by 1 percent from 11,679.15 Naira to 11,799.38 Naira. It is worthy of note that between May and June the cost of SMEB increased slightly by 5 percent in Damaturu and by 1 percent in MMC & Jere. The increase of SMEB in Maiduguri and Damaturu is attributed to an increase of the retail price of maize flour, peanuts and red beans indicating the onset of the lean season.

Table 1: Transfer value calculated for 5 household members in Maiduguri & Jere markets for one month

HOUSEHOLD SIZE			5				
Food Item	gms/day/pp	Kc/day/pp	gms/HH/day	gms/HH/month	kg/HH/month	Price/kg- Naira (MPM)	Price/HH/month (Naira)
Rice	150	540	750	22,500	22.50	480	10,800
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	185	6,950
Beans	75	255	375	11,250	11.25	216	2,427
Palm oil	10	88	50	1,500	1.50	300	450
Groundnut	15	85	75	2,250	2.25	311	700
Sugar	10	39	50	1,500	1.50	421	632
G/nutoil/Veg Oil	20	177	100	3,000	3.00	300	900
Salt	5	0	25	750	0.75	89	67
Onion	8	3	40	1,200	1.20	112	134
Total		2,100					NGN 23,059.72
Cost food basket at 70%:	70%	1,470					NGN 16,141.81
Per capita based on 70% transfer value							NGN 3,228.36

Table 2: Transfer value calculated for 5 household members in Damaturu markets for one month

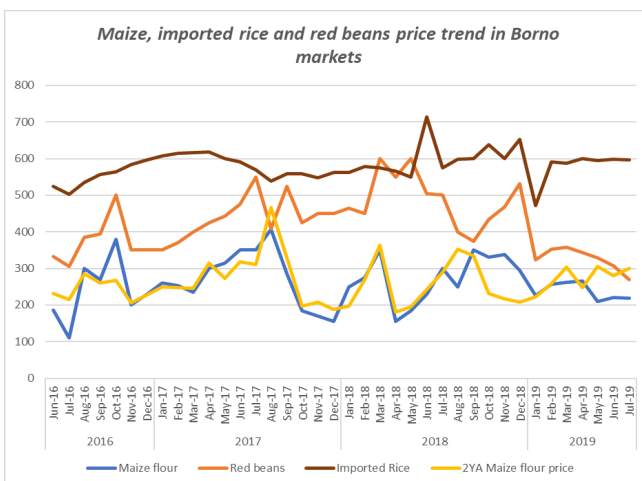
HOUSEHOLD SIZE			5				
Food Item	gms/day/pp	Kc/day/pp	gms/HH/day	gms/HH/month	kg/HH/month	Price/kg- Naira (MPM)	Price/HH/month (Naira)
Rice	150	540	750	22,500	22.50	380	8,550
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	108	4,050
Beans	75	255	375	11,250	11.25	172	1,935
Palm oil	10	88	50	1,500	1.50	188	281
Groundnut	15	85	75	2,250	2.25	260	585
Sugar	10	39	50	1,500	1.50	360	540
G/nutoil/Veg Oil	20	177	100	3,000	3.00	225	675
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	100	120
Total		2,100					NGN 16,856.25
Cost food basket at 70%:	70%	1,470					NGN 11,799.38
Per capita based on 70% transfer value							NGN 2,359.88

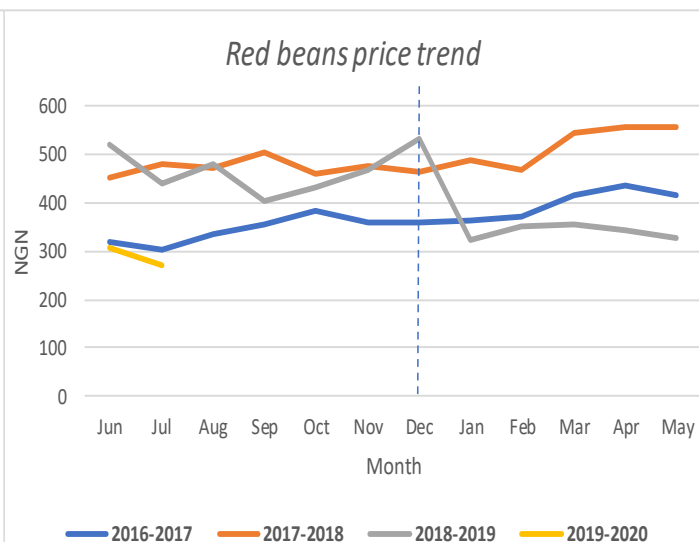
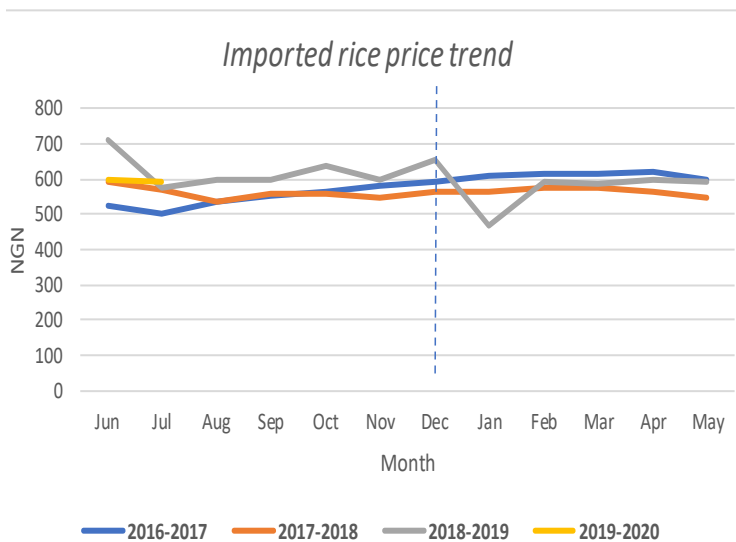
Main food price trends in Borno and Yobe markets

Overall, the prices of food commodities like sorghum, peanuts, red beans, imported rice and maize, either remained stable or declined across the monitored markets in Borno and Yobe states compared to the last three months (April 2019). The price decline is mainly attributed to favorable market supplies from the 2018 harvest carryover stock.

However, in July when compared to June 2019, the prices of local rice, maize flour and red beans increased in a few markets in Yobe State compared to Borno where food prices remained stable. The retail prices of red beans increased in Yunusari (22.5%), Geidam (11.1%) and Damaturu (8.3%). In the same way, prices of maize flour increased in Damaturu (12.5%), Yunusari (7.7%) and Geidam (7.1%) on a month to month basis.

Figure 5: Depicts the nominal price of some key staples: maize flour, imported rice and red beans in monitored markets of Borno state. Maize flour prices are 24 percent lower than their 2018 prices in July, in the same vein the prices of red beans are 39 and 34 percent lower than their respective 2018 prices and two-year average price levels. The nominal price trend of imported rice is observed to have increased by 4 and 9 percent, than their respective 2018 and two year average price levels.





Maiduguri Markets Monitoring Update

Market	Commodity	Current price	% Change in current price		Degree of change	
			1 Month	3 Months	1 Month	3 Months
Monday market	Peanuts (1.25 Kg)	385	-0.6%	-23.0%	→	↓
	Maize flour (1.25 Kg)	150	0.0%	-40.0%	→	↓
	Onion (Grams)	90	12.5%	-10.0%	↑	→
	Palm oil (Litre)	400	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	250	-9.1%	-28.6%	↓	↓
	Imported rice (1.25 Kg)	585	-2.5%	-2.5%	→	→
	Local rice (1.25 Kg)	350	0.0%	0.0%	→	→
	Vegetable oil (Litre)	400	0.0%	0.0%	→	→
	Sorghum (1.25 Kg)	160	-3.0%	23.1%	→	↑
Abba Ganaram	Peanuts (Kg)	395	1.9%	-21.0%	→	↓
	Maize flour (Kg)	150	0.0%	-31.8%	→	↓
	Onion (Grams)	100	5.3%	0.0%	↑	→
	Palm oil (Litre)	350	-12.5%	-12.5%	↓	↓
	Red beans (Kg)	285	3.6%	-18.6%	→	↓
	Imported rice (Kg)	600	0.0%	0.0%	→	→
	Local rice (Kg)	350	0.0%	0.0%	→	→
	Vegetable oil (Litre)	350	-12.5%	-12.5%	↓	↓
	Sorghum (1.25 Kg)	150	-6.3%	15.4%	↓	↑
Baga Road market	Peanuts (Kg)	390	4.0%	11.4%	→	↑
	Maize flour (Kg)	235	-6.0%	-32.9%	↓	↓
	Onion (Grams)	90	9.1%	-40.0%	↑	↓
	Palm oil (Litre)	415	3.8%	-30.8%	→	↓
	Red beans (Kg)	260	-20.0%	-25.7%	↓	↓
	Imported rice (Kg)	600	0.0%	0.0%	→	→
	Local rice (Kg)	350	0.0%	-12.5%	→	↓
	Vegetable oil (Litre)	420	5.0%	-30.0%	→	↓
	Sorghum (1.25 Kg)	140	-1.8%	-6.7%	→	→
Budum market	Peanuts (Kg)	415	-1.2%	-17.0%	→	↓
	Maize flour (Kg)	267	4.6%	6.7%	→	→
	Onion (Grams)	100	5.3%	0.0%	↑	→
	Palm oil (Litre)	370	-1.3%	-7.5%	→	↓
	Red beans (Kg)	280	-20.0%	-6.7%	↓	→
	Imported rice (Kg)	595	1.3%	-0.8%	→	→
	Local rice (Kg)	360	-4.0%	20.0%	→	↑
	Vegetable oil (Litre)	360	-4.0%	-10.0%	→	↓
	Sorghum (1.25 Kg)	135	0.0%	3.8%	→	→

July 2019

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	420	-1%	20.0%	→	↑
	235	-6%	-21.7%	↓	↓
	100	0%	0.0%	→	→
	435	9%	-27.5%	↑	↓
	290	-14%	-27.5%	↓	↓
	600	0%	0.0%	→	→
	395	2%	-12.2%	→	↓
	450	6%	-25.0%	↑	↓
	155	2%	-22.5%	→	↓
Custom market	370	-1%	6%	→	→
	225	0%	-10%	→	→
	80	14%	-20%	↑	↓
	420	5%	5%	→	→
	260	-17%	-26%	↓	↓
	600	0%	0%	→	→
	410	-4%	3%	→	→
	420	5%	5%	→	→
	130	6%	8%	↑	→
Kasuwan Shanu	400	0%	-20%	→	↓
	258	-2%	3%	→	→
	100	0%	0%	→	→
	345	-5%	-14%	→	↓
	245	-13%	-18%	↓	↓
	595	0%	-1%	→	→
	365	-1%	4%	→	→
	370	-5%	-8%	→	→
	135	-2%	4%	→	→
Tashan Bama	360	-4%	3%	→	→
	230	2%	-8%	→	→
	75	7%	-25%	↑	↓
	400	0%	0%	→	→
	290	-3%	-17%	→	↓
	600	0%	0%	→	→
	410	-4%	3%	→	→
	400	0%	0%	→	→
	125	2%	4%	→	→

Prices in Naira

Price fluctuation is considered normal if price change is within 5% for 1 month or within 10% for 3 months

Yobe Markets Monitoring Update							July 2019					
Market	Commodity	Current price	% Change in current price		Degree of change		Market	Current price	% Change in current price		Degree of change	
			1 Month	3 Months	1 Month	3 Months			1 Month	3 Months	1 Month	3 Months
Potiskum	Peanuts (1.25 Kg)	250	-16.7%	-13.0%	↓	↓	Nguru	300	0.0%	0.0%	→	→
	Maize flour (1.25 Kg)	120	-20.0%	-49.5%	↓	↓		120	-31.4%	-4.0%	↓	→
	Onion (Grams)	100	100.0%	0.0%	↑	→		40	-11.1%	-60.0%	↓	↓
	Palm oil (Litre)	300	0.0%	0.0%	→	→		300	0.0%	-3.2%	→	→
	Red beans (1.25 Kg)	155	3.3%	-48.3%	→	↓		200	-9.1%	-33.3%	↓	↓
	Imported rice (1.25 Kg)	450	-4.3%	0.0%	→	→		425	0.0%	-5.6%	→	→
	Local rice (1.25 Kg)	350	-6.0%	-6.7%	↓	→		290	-17.1%	-17.1%	↓	↓
	Vegetable oil (Litre)	290	-9.4%	-6.5%	↓	→		250	-2.0%	-13.8%	→	↓
	Yam (1 tuber)	375	-25.0%	-6.3%	↓	→		325	-13.3%	8.3%	↓	→
Damaturu	Peanuts (1.25 Kg)	325	8.3%	-7.1%	↑	→	Geidam	300	-7.7%	0.0%	↓	→
	Maize flour (1.25 Kg)	135	12.5%	-20.6%	↑	↓		150	7.1%	20.0%	↑	↑
	Onion (Grams)	100	33.3%	100.0%	↑	↑		75	50.0%	-25.0%	↑	↓
	Palm oil (Litre)	250	-16.7%	-16.7%	↓	↓		350	0.0%	6.1%	→	→
	Red beans (1.25 Kg)	215	10.3%	-21.8%	↑	↓		250	11.1%	-24.2%	↑	↓
	Imported rice (1.25 Kg)	475	-5.0%	-5.0%	↑	→		450	0.0%	7.1%	→	→
	Local rice (1.25 Kg)	325	8.3%	-7.1%	↑	→		350	0.0%	0.0%	→	→
	Vegetable oil (Litre)	250	-16.7%	-16.7%	↓	↓		300	0.0%	0.0%	→	→
	Yam (1 tuber)	375	66.7%	-6.3%	↑	↓		350	0.0%	-30.0%	→	↓
Yusufari	Peanuts (1.25 Kg)	300	-9.1%	0.0%	↓	→	Yunusari	300	0.0%	-4.0%	→	→
	Maize flour (1.25 Kg)	125	-3.8%	-3.8%	→	→		140	7.7%	-6.7%	↑	→
	Onion (Grams)	90	50.0%	80.0%	↑	↑		80	-20.0%	6.7%	↓	→
	Palm oil (Litre)	350	75.0%	0.0%	↑	→		350	0.0%	-12.5%	→	↓
	Red beans (1.25 Kg)	250	-9.1%	0.0%	↓	→		350	22.5%	-6.7%	↑	→
	Imported rice (1.25 Kg)	450	0.0%	5.9%	→	→		245	3.3%	9.4%	→	→
	Local rice (1.25 Kg)	370	12.1%	5.7%	↑	→		350	16.7%	3.7%	↑	→
	Vegetable oil (Litre)	300	0.0%	0.0%	→	→		300	0.0%	-14.3%	→	↓
	Yam (1 tuber)	500	0.0%	53.8%	→	↑		600	-14.3%	26.3%	↓	↑

↑ Price increase above normal price fluctuation
 → Normal Price Fluctuation
 ↓ Price decrease below normal price fluctuation

Prices in Naira

Price fluctuation is considered normal if price change is within 5% for 1 month or within 10% for 3 months

Conclusion

In July, most prices of food commodities remained stable or declined compared to the past 3 months (April 2019) after favorable market supplies from 2018 harvest carryover stock. However a slight seasonal increase has been recorded between June and July which would likely affect capacity to meet food needs for market dependent household with low purchasing power.



For further information please contact:

VAM Team, WFP Nigeria,
Nigeria.VAM@wfp.org

www.wfp.org