



NIGERIA

Borno and Yobe States Market Monitoring

August 2019-ISSUE 28

Highlights

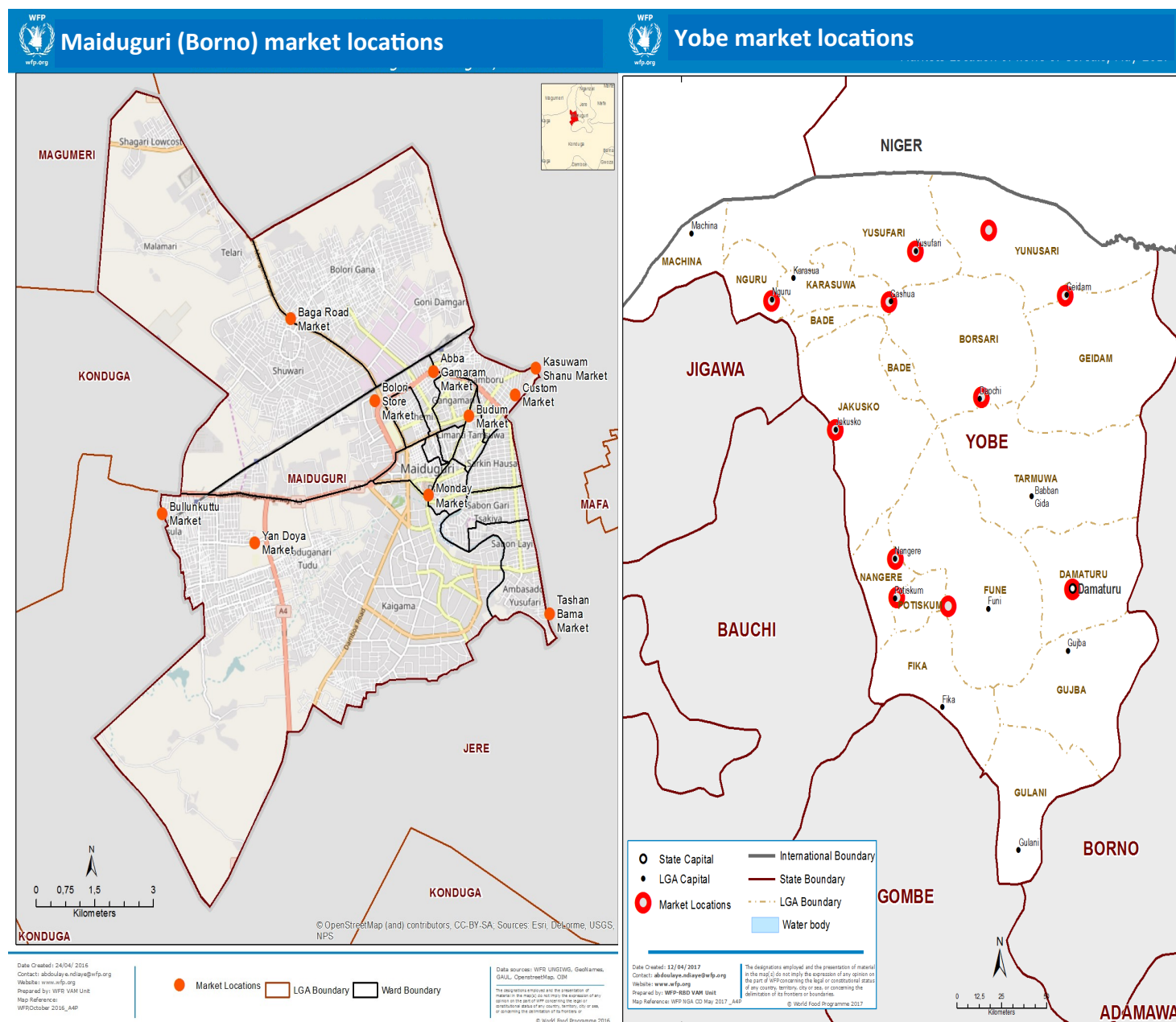
- Overall, the prices of staple cereals (maize, imported rice, sorghum, millet) have either decreased or remained stable in most monitored markets of Borno and Yobe States, compared to May 2019. Owing to traders' seasonal liquidation and offloading of old stocks and grain reserves into the markets, as prospects of the arrival of newly harvested grains is expected to begin from September/October.
- In August, the price of red beans recorded a significant decrease compared to the past 3 months (May 2019) across most markets in Borno and Yobe States. The following decrease were noted in the following markets of Borno: Tasha Bama (-12%), Custom (-18%) Abba Ganaram (-20%), Kasuwan Shanu (-20%), Monday market (-20%), Budum (-24%), Bullumkutu (-29%) and Baga Road (-30 %), in the same vein in Yobe a decrease in Geidam (-16.7%), Nguru (-30%), Potiskum (-50%), Yunusari (-50%) and Yusufari (-57.1%), except in Damaturu where an increase (39.5%) was recorded.
- Between July and August 2019, the cost of the Survival Minimum Expenditure Basket (SMEB) for a family of 5 decreased by 3 percent from 16,141.81 Naira to 15,644.69 Naira in Maiduguri and Jere following decrease of food prices. However, in Damaturu, during the same period it remained stable with no noticeable change between July and August (from 11,799.38 Naira to 11,757.90 Naira). The SMEB consist of key staples (rice, maize, beans and peanuts) which account for 85 percent of the food basket.
- The prices for maize grain, sorghum and beans in September through October, are likely to decrease due to the impending harvest.

Introduction

This monthly bulletin provides information on prices of food commodities and the changes in the prices of staples in Borno and Yobe states. Staples contribute 40 – 80 percent of energy intake for the most vulnerable population groups in the Borno and Yobe States. Therefore, even a small increase in staple food prices has a high impact on overall food consumption, especially when the food basket is composed of the more common staples such as rice, maize and beans.

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).

Figure 1 Market price monitoring locations in Borno and Yobe States



Food basket monitoring

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 3 percent from 16,141.81 Naira to 15,644.69 Naira in Maiduguri and Jere following decrease of food prices. However, in Damaturu, during the same period it remained stable with no noticeable change between July and August (from 11,799.38 Naira to 11,757.90 Naira).

In August, the prices of maize, peanuts and rice remained stable or declined slightly when compared to their prices in July, in markets in Maiduguri and Jere, also for markets in Damaturu. The SMEB consist of key staples (rice, maize, beans and peanuts) which account for 85 percent of the food basket.

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	473	10,643
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	175	6,563
Beans	75	255	375	11,250	11.25	203	2,284
Palm oil	10	88	50	1,500	1.50	305	458
Groundnut	15	85	75	2,250	2.25	305	686
Sugar	10	39	50	1,500	1.50	418	627
G/nut oil/Veg Oil	20	177	100	3,000	3.00	298	894
Salt	5	0	25	750	0.75	111	83
Onion	8	3	40	1,200	1.20	94	113
Total		2,100					NGN 22,349.55
Cost food basket at 70%:	70%	1,470					NGN 15,644.69
Per capita based on 70% transfer value							NGN 3,128.94

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

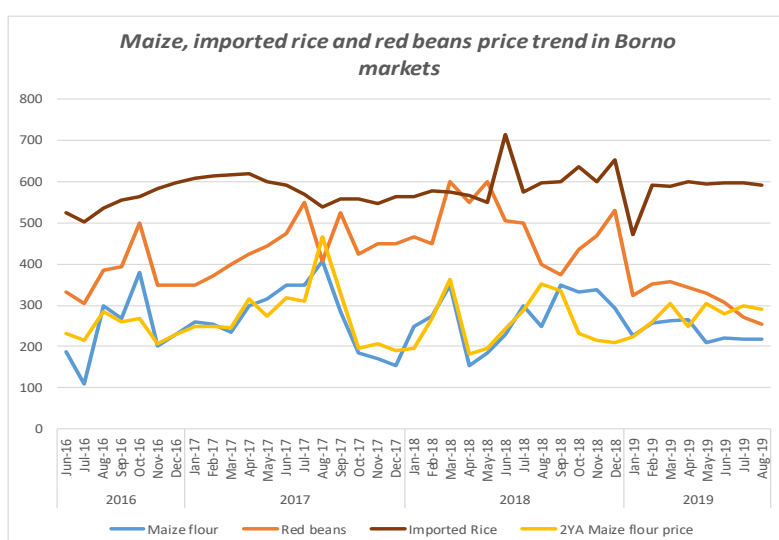
HOUSEHOLD SIZE			5				
Food Item	gms/day/pp	Kc/day/pp	gms/HH/day	gms/HH/month	kg/HH/month	Price/kg- Naira (MPM)	Price/HH/month (Naira)
Rice	150	540	750	22,500	22.50	380	8,550
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	96	3,600
Beans	75	255	375	11,250	11.25	240	2,700
Palm oil	10	88	50	1,500	1.50	150	225
Groundnut	15	85	75	2,250	2.25	240	540
Sugar	10	39	50	1,500	1.50	360	540
G/nut oil/Veg Oil	20	177	100	3,000	3.00	150	450
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	60	72
Total		2,100					NGN 16,797.00
Cost food basket at 70%:	70%	1,470					NGN 11,757.90
Per capita based on 70% transfer value							NGN 2,351.58

Main food price trends in Borno and Yobe markets

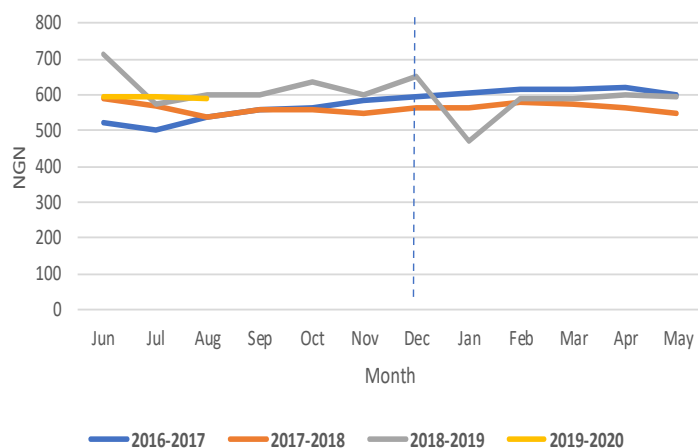
Generally, the prices of food commodities like millet, peanuts, red beans, imported rice and maize, either remained stable or declined across the monitored markets in Borno and Yobe states compared to the last three months (May 2019).

However, in August when compared to July 2019, the prices of local rice increased in a few markets in Yobe State compared to Borno where food prices remained relatively stable. The retail prices of local rice increased on a month to month (m-o-m) basis in Potiskum (7.1%), Damaturu (7.7%) and Nguru (7.8%). In the same way, price of sorghum increased in Borno in Bullumkutu (6%) and Tashan Bama (8%) on a m-o-m.

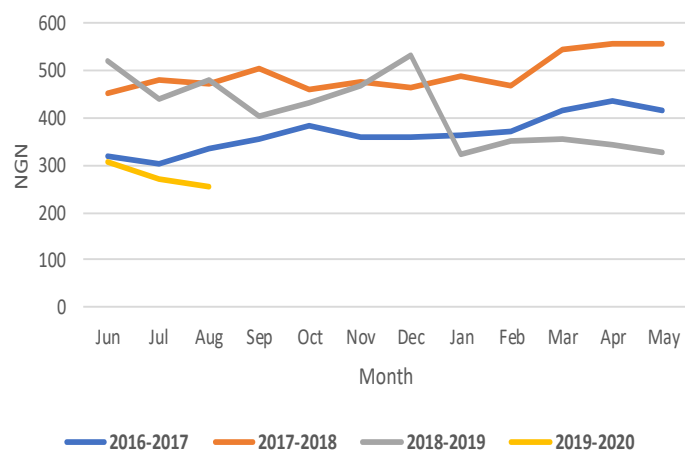
Figure 5: Depicts the nominal price of some key staples: maize flour, imported rice and red beans in monitored markets of Borno state. Maize flour prices are 39 and 25 percent lower than their respective prices in August 2018 and two year average. Similarly, the nominal price trend of red beans are 49 and 41 percent lower than their respective 2018 prices and two-year average price levels.



Imported rice price trend in MMC and Jere



Red beans price trend in MMC and Jere



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)	375	-2.6%	0.0%	→	→
	Maize flour (1.25 Kg)	155	3.3%	3.3%	→	→
	Onion (Grams)	90	0.0%	12.5%	→	↑
	Palm oil (Litre)	400	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	240	-4.0%	-20.0%	→	↓
	Imported rice (1.25 Kg)	575	-1.7%	-4.2%	→	→
	Local rice (1.25 Kg)	350	0.0%	0.0%	→	→
	Vegetable oil (Litre)	355	-11.3%	-11.3%	↓	↓
	Sorghum (1.25 Kg)	155	-3.1%	-8.8%	→	→
Abba Ganaram	Peanuts (Kg)	385	-2.5%	2.7%	→	→
	Maize flour (Kg)	156	4.2%	4.2%	→	→
	Onion (Grams)	100	0.0%	11.1%	→	↑
	Palm oil (Litre)	365	4.3%	-8.8%	→	→
	Red beans (Kg)	240	-15.8%	-20.0%	↓	↓
	Imported rice (Kg)	590	-1.7%	-1.7%	→	→
	Local rice (Kg)	355	1.4%	1.4%	→	→
	Vegetable oil (Litre)	365	4.3%	-8.8%	→	→
	Sorghum (1.25 Kg)	145	-3.3%	-14.7%	→	↓
Baga Road market	Peanuts (Kg)	385	-1.3%	10.0%	→	→
	Maize flour (Kg)	228	-3.1%	-8.9%	→	→
	Onion (Grams)	90	0.0%	0.0%	→	→
	Palm oil (Litre)	435	4.8%	8.8%	→	→
	Red beans (Kg)	245	-5.8%	-30.0%	↓	↓
	Imported rice (Kg)	600	0.0%	0.0%	→	→
	Local rice (Kg)	355	1.4%	1.4%	→	→
	Vegetable oil (Litre)	445	6.0%	11.3%	↑	↑
	Sorghum (1.25 Kg)	145	3.6%	-3.3%	→	→
Budum market	Peanuts (Kg)	405	-2.4%	1.3%	→	→
	Maize flour (Kg)	256	-3.9%	2.5%	→	→
	Onion (Grams)	100	0.0%	11.1%	→	↑
	Palm oil (Litre)	365	-1.4%	-2.7%	→	→
	Red beans (Kg)	285	1.8%	-24.0%	→	↓
	Imported rice (Kg)	595	0.0%	3.5%	→	→
	Local rice (Kg)	365	1.4%	-2.7%	→	→
	Vegetable oil (Litre)	365	1.4%	-2.7%	→	→
	Sorghum (1.25 Kg)	130	-3.7%	-3.7%	→	→

Price increase above normal price fluctuation
 Normal Price Fluctuation
 Price decrease below normal price fluctuation

Prices in Naira

August 2019

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	415	-1%	3.8%	→	→
	225	-4%	-10.0%	→	→
	110	10%	10.0%	↑	→
	455	5%	13.8%	→	↑
	265	-9%	-29.3%	↓	↓
	600	0%	0.0%	→	→
	395	0%	-1.3%	→	→
	463	3%	2.9%	→	→
	165	6%	3.1%	↑	→
Custom market	360	-3%	-4%	→	→
	203	-10%	1%	↓	→
	85	6%	-6%	↑	→
	420	0%	5%	→	→
	265	2%	-18%	→	↓
	575	-4%	-4%	→	→
	405	-1%	1%	→	→
	465	11%	16%	↑	↑
	135	4%	13%	→	↑
Kasuwan Shanu	396	-1%	-1%	→	→
	256	-1%	14%	→	↑
	105	5%	5%	→	→
	360	4%	-4%	→	→
	240	-2%	-20%	→	↓
	600	1%	3%	→	→
	365	0%	-3%	→	→
	380	3%	1%	→	→
	140	4%	-3%	→	→
Tashan Bama	345	-4%	-8%	→	→
	215	-7%	8%	↓	→
	80	7%	-11%	↑	↓
	415	4%	4%	→	→
	265	-9%	-12%	↓	↓
	570	-5%	-5%	→	→
	400	-2%	0%	→	→
	415	4%	4%	→	→
	135	8%	13%	↑	↑

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

Yobe Markets Monitoring Update							August 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			
Potiskum	Peanuts (1.25 Kg)	250	0.0%	0.0%	→	→	Nguru	290	-3.3%	-3.3%	→	→	
	Maize flour (1.25 Kg)	120	0.0%	0.0%	→	→		173	43.8%	15.0%	↑	↑	
	Onion (Grams)	175	75.0%	-22.2%	↑	↓		30	-25.0%	-7.7%	↓	→	
	Palm oil (Litre)	300	0.0%	0.0%	→	→		300	0.0%	0.0%	→	→	
	Red beans (1.25 Kg)	160	3.2%	-50.8%	→	↓		175	-12.5%	-30.0%	↓	↓	
	Imported rice (1.25 Kg)	450	0.0%	0.0%	→	→		425	0.0%	-5.6%	→	→	
	Local rice (1.25 Kg)	375	7.1%	0.0%	↑	→		313	7.8%	-10.7%	↑	↓	
	Vegetable oil (Litre)	305	5.2%	0.0%	↑	→		260	4.0%	-3.7%	→	→	
Yam (1 tuber)	375	0.0%	-25.0%	→	→	300	-7.7%	-7.7%	↓	→			
Damaturu	Peanuts (1.25 Kg)	300	-7.7%	-9.1%	↓	→	Geidam	300	0.0%	0.0%	→	→	
	Maize flour (1.25 Kg)	120	-11.1%	-4.0%	↓	→		150	0.0%	7.1%	→	→	
	Onion (Grams)	60	-40.0%	-40.0%	↓	↓		50	-33.3%	0.0%	↓	→	
	Palm oil (Litre)	200	-20.0%	-33.3%	↓	↓		300	-14.3%	-6.3%	↓	→	
	Red beans (1.25 Kg)	300	39.5%	50.0%	↑	↑		250	0.0%	-16.7%	→	↓	
	Imported rice (1.25 Kg)	475	0.0%	8.0%	→	→		450	0.0%	0.0%	→	→	
	Local rice (1.25 Kg)	350	7.7%	6.1%	↑	→		350	0.0%	-5.4%	→	→	
	Vegetable oil (Litre)	200	-20.0%	-33.3%	↓	↓		300	0.0%	7.1%	→	→	
	Yam (1 tuber)	375	0.0%	7.1%	→	→		300	-14.3%	-14.3%	↓	↓	
Yusufari	Peanuts (1.25 Kg)	300	0.0%	0.0%	→	→	Yunusari	300	0.0%	0.0%	→	→	
	Maize flour (1.25 Kg)	120	-4.0%	-7.7%	→	→		120	-14.3%	-14.3%	↓	↓	
	Onion (Grams)	50	-44.4%	-44.4%	↓	↓		50	-37.5%	-37.5%	↓	↓	
	Palm oil (Litre)	300	-14.3%	-25.0%	↓	↓		300	-14.3%	-25.0%	↓	↓	
	Red beans (1.25 Kg)	150	-40.0%	-57.1%	↓	↓		300	-38.8%	-50.0%	↓	↓	
	Imported rice (1.25 Kg)	450	0.0%	0.0%	→	→		150	2.2%	11.8%	→	↑	
	Local rice (1.25 Kg)	300	-18.9%	-25.0%	↓	↓		300	-14.3%	0.0%	→	→	
	Vegetable oil (Litre)	300	0.0%	0.0%	→	→		300	0.0%	0.0%	→	→	
	Yam (1 tuber)	500	0.0%	0.0%	→	→		500	-16.7%	-28.6%	↓	↓	
↑	Price increase above normal price fluctuation						Price fluctuation is considered normal if price change is within 5% for 1 month or within 10% for 3 months						
→	Normal Price Fluctuation												
↓	Price decrease below normal price fluctuation												
							Prices in Naira						

Conclusion

Although the prices of staple food items compared to the last three months have remained stable or declined as a result of improved market supply. This would likely strengthen market-dependent households' access to these staples only in the short term. The prolonged conflict in the north east, has eroded economic and livelihood opportunities, it is very unlikely for vulnerable households to increase incomes and purchasing power.



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