



NIGERIA

Borno and Yobe States Market Monitoring

November 2019-ISSUE 31

Highlights

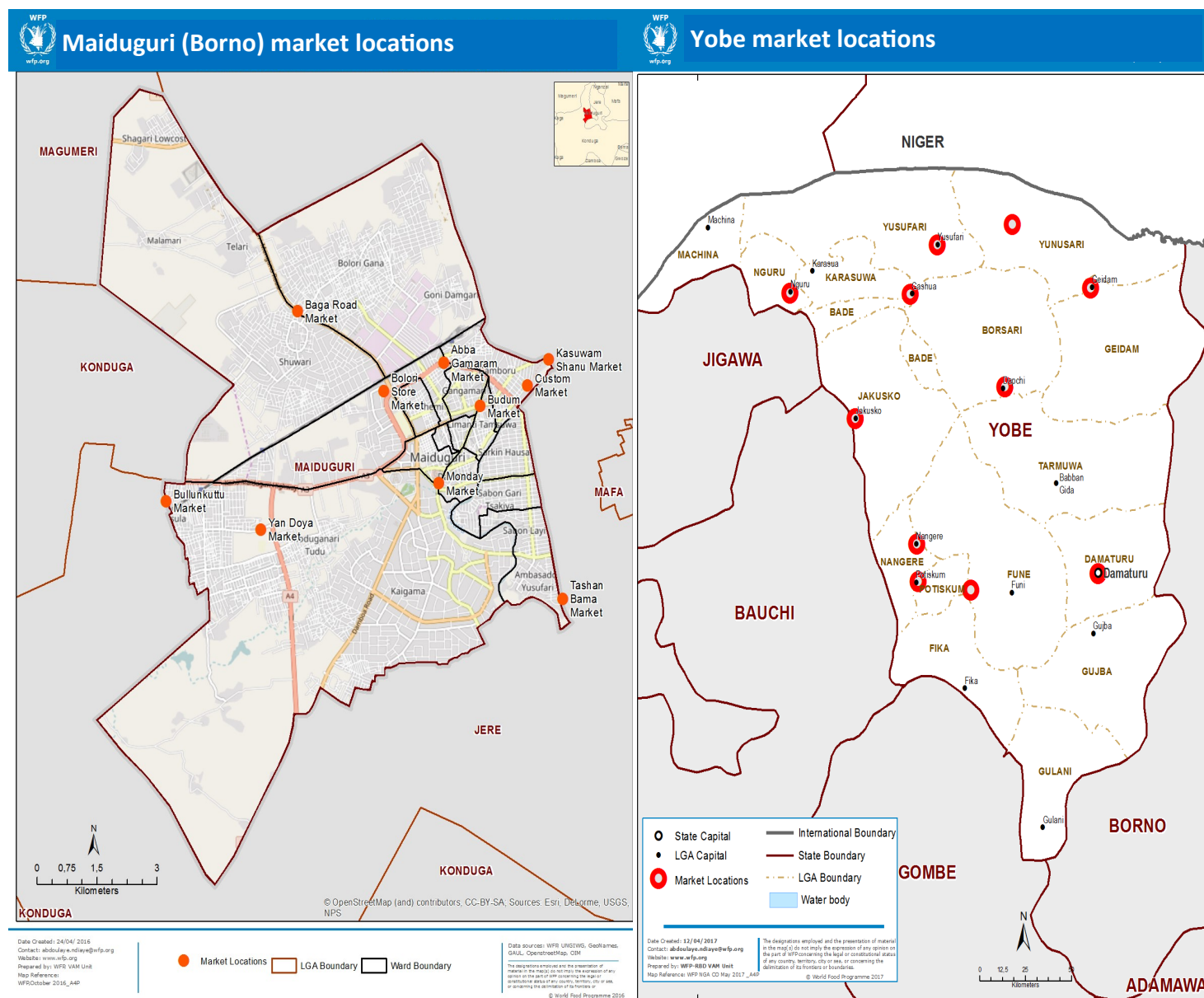
- In November, the overall retail prices of staple food commodities remained stable compared to the last months, particularly in Borno State. The price stability could be attributed to the replenishment of household and market stocks following the ongoing 2019 harvest and food assistance.
- Compared to the last months, the average price for red beans, local and imported rice increased across all monitored markets in Yobe but remained stable in Borno State. In Yobe, the price increases for imported rice were recorded most significantly in markets in Yusufari (33.3%), Yunusari (26.3%), Damaturu (26.3%), Potiskum (22.2%), Nguru (11.8%) and Geidam (11.1%) due to reduced market supplies resulting from the recent border closure. The reduced supplies of imported rice also resulted in the price increase of local rice.
- Between October and November 2019, the cost of the Survival Minimum Expenditure Basket (SMEB) for a family of 5 remained stable, with no significant percent change from 15,666.53 Naira to 15,731.42 Naira in Maiduguri and Jere. On the other hand, in Damaturu, during the same period the SMEB decreased by 3 percent between October and November (from 13,960.80 Naira to 13,579.65 Naira). The SMEB consists of key staples (rice, maize, beans and peanuts) which account for 85 percent of the food basket. Important to point out that the SMEB applies to Maiduguri and Damaturu only.
- Market supply from the October to November harvested grains is contributing to increased access to staple food and is likely to lessen the pressure on the purchasing power of market-dependent households.

Introduction

This market bulletin provides information on price changes for staples and their impact on the cost of the basic food basket and further seeks to highlight the likely implications for humanitarian actors providing food aid and cash based transfers in the Borno and Yobe States. It is against this backdrop, that WFP undertakes a biweekly 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).

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 remained stable, with no significant percent change from 15,666.53 Naira to 15,731.42 Naira in Maiduguri and Jere. On the other hand, in Damaturu, during the same period the SMEB decreased by 3 percent between October and November (from 13,960.80 Naira to 13,579.65 Naira). The SMEB consist of key staples (rice, maize, beans and peanuts) which account for 85 percent of the food basket.

In November, the prices of imported rice when compared with October remained stable in Borno and Yobe.

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	498	11,205
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	164	6,150
Beans	75	255	375	11,250	11.25	193	2,171
Palm oil	10	88	50	1,500	1.50	318	477
Groundnut	15	85	75	2,250	2.25	299	673
Sugar	10	39	50	1,500	1.50	417	626
G/nut oil/Veg Oil	20	177	100	3,000	3.00	322	966
Salt	5	0	25	750	0.75	121	91
Onion	8	3	40	1,200	1.20	96	115
Total		2,100					NGN 22,473.45
Cost food basket at 70%:	70%	1,470					NGN 15,731.42
Per capita based on 70% transfer value							NGN 3,146.28

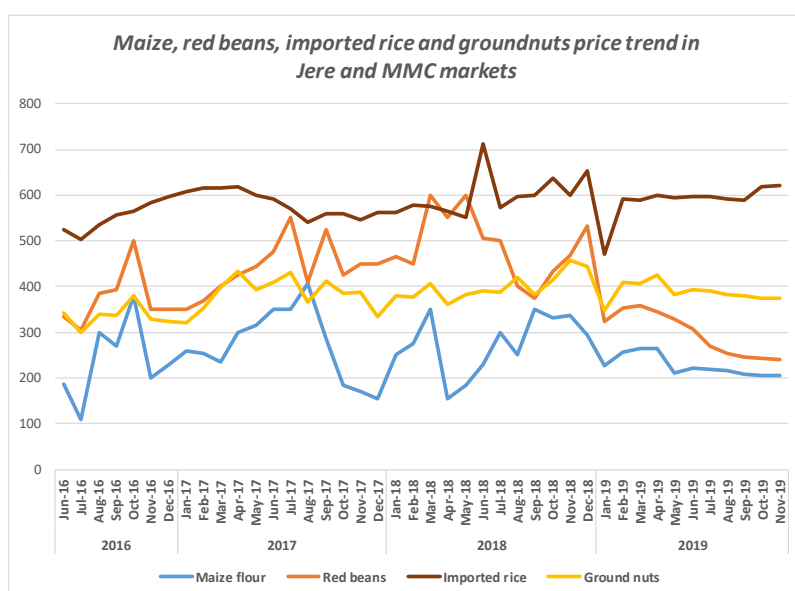
Table 2: Transfer value calculated for 5 household members in Damaturu markets for one month							
HOUSEHOLD SIZE			5				
Food Item	gms/day/pp	Kc/day/pp	gms/HH/day	gms/HH/month	kg/HH/month	Price/kg- Naira (MPM)	Price/HH/month (Naira)
Rice	150	540	750	22,500	22.50	480	10,800
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	120	4,500
Beans	75	255	375	11,250	11.25	160	1,800
Palm oil	10	88	50	1,500	1.50	225	338
Groundnut	15	85	75	2,250	2.25	260	585
Sugar	10	39	50	1,500	1.50	352	528
G/nut oil/Veg Oil	20	177	100	3,000	3.00	225	675
Salt	5	0	25	750	0.75	152	114
Onion	8	3	40	1,200	1.20	50	60
Total		2,100					NGN 19,399.50
Cost food basket at 70%:	70%	1,470					NGN 13,579.65
Per capita based on 70% transfer value							NGN 2,715.93

Main food price trends in Borno and Yobe markets

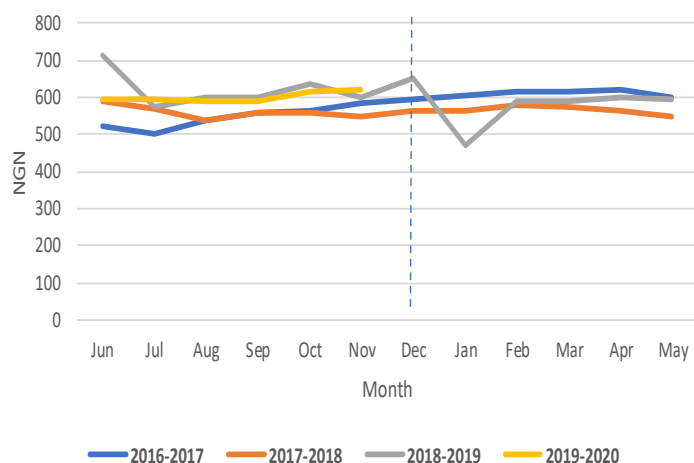
The general price stability or decline for major staples in the monitored markets across Yobe and Borno state can be attributed to the inflow of harvested grains in local markets.

In November, on a month to month (m-o-m) basis the retail price of key staples (maize, ground nuts, local rice and red beans) either remained stable or decreased in all monitored markets in Borno and Yobe States, with the exception of a few markets in Yobe state. A price increase was recorded for red beans in Potiskum market (30%) and ground nuts in Damaturu markets (20.4%) when compared to prices in October. This is a similar trend observed when comparing the prices in November with the retail prices three months ago (August 2019).

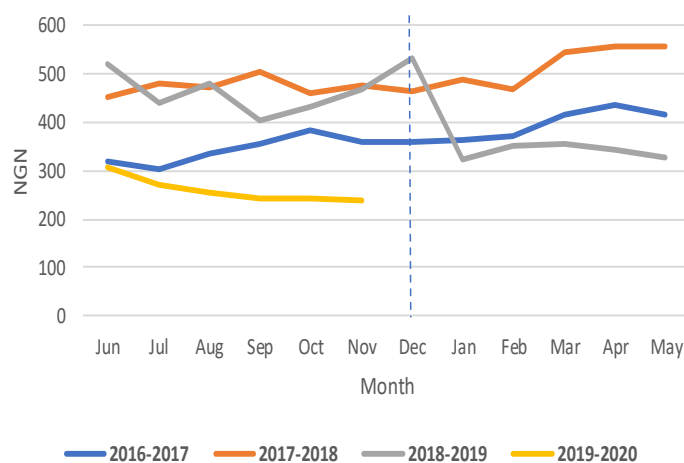
Figure 4: Depicts the nominal price of some key staples: maize flour, red beans, imported rice and ground nuts in monitored markets of Borno state. Compared to the same period in 2018 and its 3 year average, there was an observed increase in the prices of only imported rice by 4% and 8% respectively.



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)	360	-2.7%	-4.0%	→	→
	Maize flour (1.25 Kg)	165	0.0%	6.5%	→	→
	Onion (Grams)	95	0.0%	5.6%	→	→
	Palm oil (Litre)	400	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	224	-0.6%	-6.8%	→	→
	Imported rice (1.25 Kg)	629	3.0%	9.3%	→	→
	Local rice (1.25 Kg)	370	0.0%	5.7%	→	→
	Vegetable oil (Litre)	375	1.4%	5.6%	→	→
	Sorghum (1.25 Kg)	146	-2.9%	-6.0%	→	→
Abba Ganaram	Peanuts (Kg)	375	-1.3%	-2.6%	→	→
	Maize flour (Kg)	170	0.0%	9.7%	→	→
	Onion (Grams)	100	0.0%	0.0%	→	→
	Palm oil (Litre)	357	-4.8%	-2.2%	→	→
	Red beans (Kg)	225	0.0%	-6.3%	→	→
	Imported rice (Kg)	620	-0.8%	5.1%	→	→
	Local rice (Kg)	390	0.0%	9.9%	→	→
	Vegetable oil (Litre)	380	1.3%	4.1%	→	→
	Sorghum (1.25 Kg)	146	0.5%	0.5%	→	→
Baga Road market	Peanuts (Kg)	365	-1.4%	-5.2%	→	→
	Maize flour (Kg)	215	0.0%	-6.5%	→	→
	Onion (Grams)	95	0.0%	5.6%	→	→
	Palm oil (Litre)	465	1.7%	6.9%	→	→
	Red beans (Kg)	230	0.0%	-6.1%	→	→
	Imported rice (Kg)	645	2.4%	7.5%	→	→
	Local rice (Kg)	375	1.4%	5.6%	→	→
	Vegetable oil (Litre)	470	1.1%	5.6%	→	→
	Sorghum (1.25 Kg)	144	-0.9%	-0.9%	→	→
Budum market	Peanuts (Kg)	395	0.0%	-2.5%	→	→
	Maize flour (Kg)	235	0.0%	-7.8%	→	→
	Onion (Grams)	100	0.0%	0.0%	→	→
	Palm oil (Litre)	390	4.0%	6.8%	→	→
	Red beans (Kg)	255	0.0%	-10.5%	→	↓
	Imported rice (Kg)	595	-4.8%	0.0%	→	→
	Local rice (Kg)	390	1.3%	6.8%	→	→
	Vegetable oil (Litre)	390	4.0%	6.8%	→	→
	Sorghum (1.25 Kg)	145	0.0%	11.5%	→	↑

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




Prices in Naira

November 2019

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	405	0%	-2.4%	→	→
	215	-2%	-4.4%	→	→
	105	0%	-4.5%	→	→
	486	2%	6.8%	→	→
	265	0%	0.0%	→	→
	660	4%	10.0%	→	→
	420	0%	6.3%	→	→
	495	3%	6.9%	→	→
	165	0%	0.0%	→	→
Custom market	350	-1%	-3%	→	→
	205	3%	3%	→	→
	85	0%	0%	→	→
	445	1%	6%	→	→
	250	0%	-6%	→	→
	560	-5%	-3%	→	→
	405	0%	0%	→	→
	475	0%	2%	→	→
	145	7%	7%	→	→
Kasuwan Shanu	395	0%	0%	→	→
	240	0%	-6%	→	→
	100	0%	-5%	→	→
	410	6%	14%	→	↑
	235	0%	-2%	→	→
	640	2%	7%	→	→
	385	1%	5%	→	→
	405	2%	7%	→	→
	150	3%	7%	→	→
Tashan Bama	350	3%	1%	→	→
	205	0%	-5%	→	→
	90	5%	13%	→	↑
	450	0%	8%	→	→
	255	-2%	-4%	→	→
	630	3%	11%	→	↑
	420	0%	5%	→	→
	445	0%	7%	→	→
	150	4%	11%	→	↑

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

Market	Commodity	Current price	% Change in current price		Degree of change	
			1 Month	3 Months	1 Month	3 Months
Potiskum	Peanuts (1.25 Kg)	250	4.2%	0.0%	→	→
	Maize flour (1.25 Kg)	120	0.0%	0.0%	→	→
	Onion (Grams)	100	0.0%	-42.9%	→	↓
	Palm oil (Litre)	300	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	260	30.0%	62.5%	↑	↑
	Imported rice (1.25 Kg)	550	0.0%	22.2%	→	↑
	Local rice (1.25 Kg)	390	-2.5%	4.0%	→	→
	Vegetable oil (Litre)	335	4.7%	9.8%	→	→
	Yam (1 tuber)	350	16.7%	-6.7%	↑	→
Damaturu	Peanuts (1.25 Kg)	325	20.4%	8.3%	↑	→
	Maize flour (1.25 Kg)	150	0.0%	25.0%	→	↑
	Onion (Grams)	50	-16.7%	-16.7%	↓	↓
	Palm oil (Litre)	300	20.0%	50.0%	↑	↑
	Red beans (1.25 Kg)	200	-27.3%	-33.3%	↓	↓
	Imported rice (1.25 Kg)	600	0.0%	26.3%	→	↑
	Local rice (1.25 Kg)	390	-2.5%	11.4%	→	↑
	Vegetable oil (Litre)	300	0.0%	50.0%	→	↑
	Yam (1 tuber)	200	-20.0%	-46.7%	↓	↓
Yusufari	Peanuts (1.25 Kg)	300	0.0%	0.0%	→	→
	Maize flour (1.25 Kg)	130	-7.1%	8.3%	↓	→
	Onion (Grams)	60	9.1%	20.0%	↑	↑
	Palm oil (Litre)	320	6.7%	6.7%	↑	→
	Red beans (1.25 Kg)	200	-4.8%	33.3%	→	↑
	Imported rice (1.25 Kg)	600	0.0%	33.3%	→	↑
	Local rice (1.25 Kg)	350	-10.3%	16.7%	↓	↑
	Vegetable oil (Litre)	340	13.3%	13.3%	↑	↑
	Yam (1 tuber)	500	-9.1%	0.0%	↓	→

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

Prices in Naira

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Nguru	280	0.0%	-3.4%	→	→
	140	-17.6%	-19.1%	↓	↓
	30	0.0%	0.0%	→	→
	300	0.0%	0.0%	→	→
	190	-5.0%	8.6%	→	→
	475	-5.0%	11.8%	→	↑
	335	1.5%	6.3%	→	→
	280	0.0%	7.7%	→	→
	225	-18.2%	-25.0%	↓	↓
Geidam	300	0.0%	0.0%	→	→
	150	0.0%	0.0%	→	→
	50	0.0%	0.0%	→	→
	300	0.0%	0.0%	→	→
	250	0.0%	0.0%	→	→
	500	0.0%	11.1%	→	↑
	350	0.0%	0.0%	→	→
	300	0.0%	0.0%	→	→
	400	33.3%	33.3%	↑	↑
Yunusari	300	0.0%	0.0%	→	→
	120	-20.0%	0.0%	↓	→
	50	0.0%	0.0%	→	→
	350	0.0%	16.7%	→	↑
	350	0.0%	33.3%	→	↑
	200	0.0%	26.3%	→	↑
	400	0.0%	33.3%	→	↑
	350	16.7%	16.7%	↑	↑
	450	-18.2%	-10.0%	↓	↓

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

Conclusion

In the coming months, market supplies are expected to continue to improve, owing to availability of stocks from the recent September to November harvest. The observed stability or decreasing trend in the prices of staple food items during the past three months resulting from improved market supply is likely to bolster market dependent households' access to these staples.



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