



# NIGERIA

October 2017-ISSUE 9

## Borno and Yobe States Market Monitoring Report

### Highlights

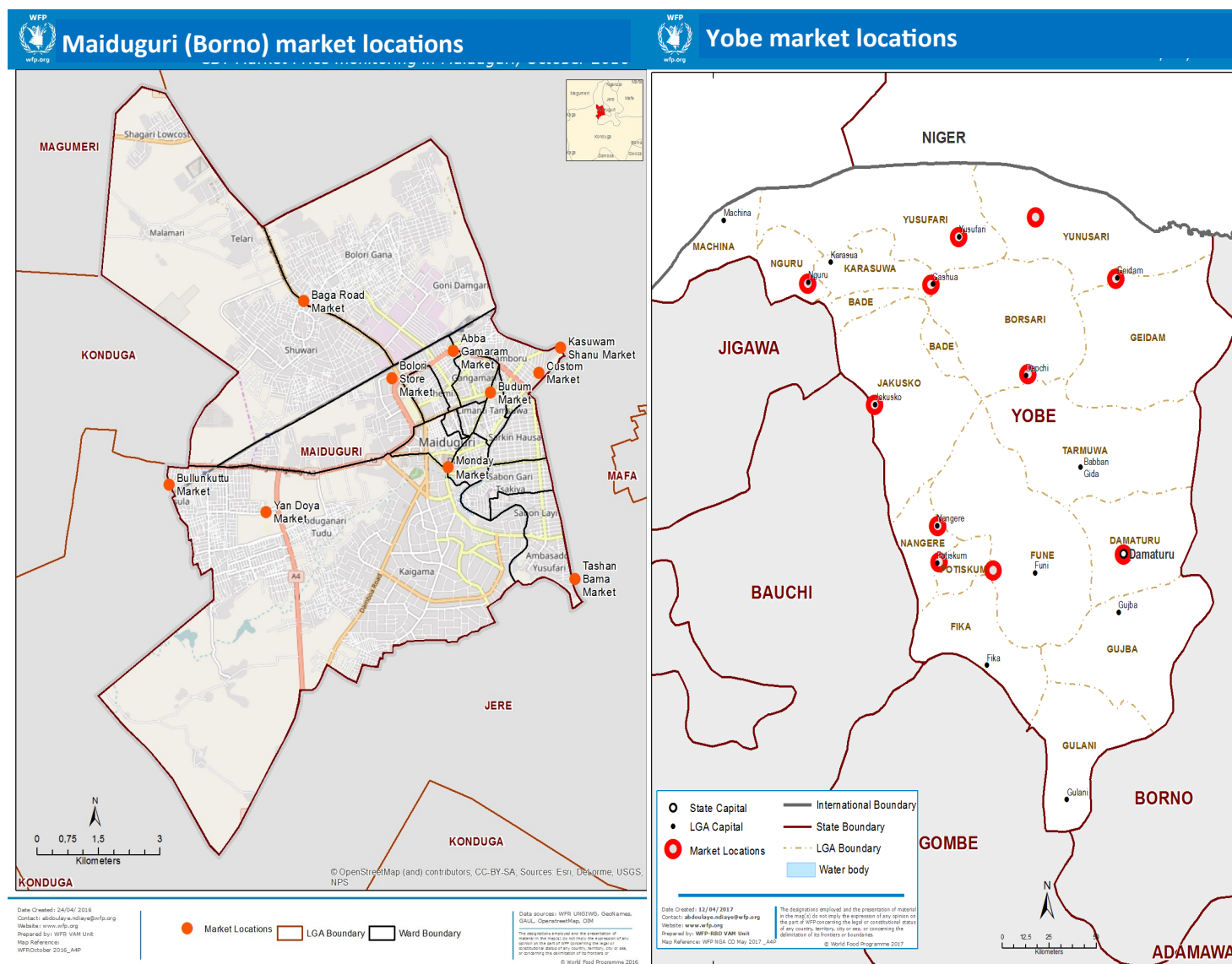
- Food security conditions have been bolstered by widespread staple food price decreases in the markets of Borno and Yobe States when compared to the previous month and the past three months which is a reflection of the improved market supply of these food items from the current seasonal harvest.
- While the price of imported rice has remained largely stable or decreased marginally, the price of locally produced food commodities like maize flour, red beans, local rice and peanuts have reduced considerably in most markets of Borno and Yobe when compared to the past three months. In Yobe, the price of maize flour decreased by a range 11 to 30 percent in Yusufari, Yunusari, Geidam, Nguru and Damaturu markets while most of the Maiduguri markets reported a decreased range of 29 to 57 percent.
- The sustained increase in the cost of vegetable and palm oil during the past three months is likely contributing to increased cost of the household's food basket. The price of 1 litre of pam oil is up by 22.4 percent, 27.2 percent, 11.8 percent, 15.0 percent, 20 percent and 42.5 percent in Monday market, Bullunkutu, Baga Road, Kasuwan Shanu, Bundum and Tashan Bama markets respectively when compared to the past three months. Increases of 21.7 percent in Yusufari, 17 percent in Nguru, 12 percent in Potiskum and 13 percent in Damaturu markets were also recorded in these Yobe State markets when compared to the past three months.

### Introduction

The market bulletin provides information on price changes for staples and their impact on the cost of the basic food basket. The likely impact of recent price changes on the cost of the food basket for humanitarian actors providing food aid and cash based transfers in the Borno and Yobe. In the light of this, WFP undertakes a biweekly monitoring of food commodities to gauge how vulnerable households are likely affected by food price changes.

In Borno State, the monitored markets include Monday market, Abbaganaram, Budum, Kasuwan Shanu, Bullumkutu, Baga Road, Tashan Bama, Custom market. In Yobe State on the other hand, Damaturu, Bursari, Fune, Potiskum, Jakusko, Geidam, Yunusari, Yusufari, Bade, Nguru, Nangere markets are monitored (Figure 1).

Figure 1 Market price monitoring locations in Borno and Yobe States



## Food basket monitoring

The Survival Minimum Expenditure Basket (calculated for 2,100 kcal/per person) for a family of 5 people decreased by 5 percent from 17,000 Naira to 16,192.05 Naira in October 2017 in MMC and Jere, no change in the transfer is recommended. In October, the SMEB decreased slightly by 7 percent in Damaturu and Bade while it decreased significantly by 8 percent in Jakusko. Therefore, close monitoring of the transfer values these three locations is recommended in November through to December.

The percentage changes of this monthly price indices indicate the importance and extent to which recent price changes in September and October can be considered in calculating the food basket, as it reflects how a marked increase or decrease in staple food prices has a high impact on overall food consumption, especially when the food basket is composed of common food items, like rice, maize, red beans, palm oil, vegetable oil, salt and sugar, consumed by majority of households in the North East.

**Table 1: Transfer value calculated for 5 household members in Maiduguri 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	444	9,990
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	150	5,625
Beans	75	255	375	11,250	11.25	367	4,129
Palm oil	10	88	50	1,500	1.50	354	531
Groundnut	15	85	75	2,250	2.25	313	704
Sugar	10	39	50	1,500	1.50	484	726
G/nut oil/Veg Oil	20	177	100	3,000	3.00	388	1,164
Salt	5	0	25	750	0.75	70	53
Onion	8	3	40	1,200	1.20	175	210
<b>Total</b>		<b>2,100</b>					<b>N 23,131.50</b>
Cost food basket at 70%:	70%	<b>1,470</b>					<b>N 16,192.05</b>
Per capita based on 70% transfer value							<b>N 3,238.41</b>

**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	400	9,000
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	170	6,375
Beans	75	255	375	11,250	11.25	340	3,825
Palm oil	10	88	50	1,500	1.50	525	788
Groundnut	15	85	75	2,250	2.25	320	720
Sugar	10	39	50	1,500	1.50	440	660
G/nut oil/Veg Oil	20	177	100	3,000	3.00	518	1,554
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	150	180
<b>Total</b>		<b>2,100</b>					<b>N 23,221.50</b>
Cost food basket at 70%:	70%	<b>1,470</b>					<b>N 16,255.05</b>
Per capita based on 70% transfer value							<b>N 3,251.01</b>

**Table 3: Transfer value calculated for 5 household members in Bade 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	400	9,000
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	140	5,250
Beans	75	255	375	11,250	11.25	220	2,475
Palm oil	10	88	50	1,500	1.50	581	872
Groundnut	15	85	75	2,250	2.25	250	563
Sugar	10	39	50	1,500	1.50	460	690
G/nut oil/Veg Oil	20	177	100	3,000	3.00	488	1,464
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	100	120
<b>Total</b>		<b>2,100</b>					<b>N 20,553.00</b>
Cost food basket at 70%:	70%	<b>1,470</b>					<b>N 14,387.10</b>
Per capita based on 70% transfer value							<b>N 2,877.42</b>



# Maiduguri Markets Monitoring Update

October 2017

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)	400	0.0%	-20.0%	→	↓
	Maize flour (1.25 Kg)	185	-14.0%	-47.1%	↓	↓
	Onion (Grams)	100	-13.0%	33.3%	↓	↑
	Palm oil (Litre)	520	30.0%	22.4%	↑	↑
	Red beans (1.25 Kg)	425	-15.0%	-22.7%	↓	↓
	Imported rice (1.25 Kg)	575	0.0%	-4.2%	→	→
	Local rice (1.25 Kg)	375	-12.8%	-18.5%	↓	↓
	Vegetable oil (Litre)	525	45.8%	31.3%	↑	↑
	Sorghum (1.25 Kg)	200	-11.1%	-20.0%	↓	↓
Abba Ganaram	Peanuts (Kg)	415	3.8%	3.8%	→	→
	Maize flour (Kg)	205	2.5%	-48.8%	→	↓
	Onion (Grams)	125	25.0%	25.0%	↑	↑
	Palm oil (Litre)	425	6.3%	-22.7%	→	↓
	Red beans (Kg)	500	0.0%	0.0%	→	→
	Imported rice (Kg)	565	13.0%	-5.8%	↑	→
	Local rice (Kg)	400	-4.8%	-7.0%	→	→
	Vegetable oil (Litre)	500	25.0%	17.6%	↑	↑
	Sorghum (1.25 Kg)	200	0.0%	-13.0%	→	↓
Baga Road market	Peanuts (Kg)	350	-12.5%	-12.5%	↓	↓
	Maize flour (Kg)	150	-37.5%	-57.1%	↓	↓
	Onion (Grams)	100	17.6%	5.3%	↑	→
	Palm oil (Litre)	465	18.7%	11.8%	↑	↑
	Red beans (Kg)	525	7.1%	7.1%	↑	→
	Imported rice (Kg)	525	-4.5%	-8.7%	→	→
	Local rice (Kg)	390	-13.3%	-11.4%	↓	↓
	Vegetable oil (Litre)	575	56.8%	43.8%	↑	↑
	Sorghum (1.25 Kg)	160	-28.4%	-46.2%	↓	↓
Budum market	Peanuts (Kg)	375	-6.3%	-6.3%	↓	→
	Maize flour (Kg)	205	-14.6%	2.5%	↓	→
	Onion (Grams)	90	-21.7%	-10.0%	↓	→
	Palm oil (Litre)	480	20.0%	20.0%	↑	↑
	Red beans (Kg)	435	-11.2%	-13.0%	↓	↓
	Imported rice (Kg)	575	9.5%	-4.2%	↑	→
	Local rice (Kg)	350	-14.6%	-18.6%	↓	↓
	Vegetable oil (Litre)	510	27.5%	24.4%	↑	↑
	Sorghum (1.25 Kg)	175	-22.2%	-5.4%	↓	→

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	375	-6.3%	-14.8%	↓	↓
	195	-7.1%	-29.1%	↓	↓
	125	25.0%	66.7%	↑	↑
	515	32.1%	27.2%	↑	↑
	460	-8.0%	13.6%	↓	↑
	575	-4.2%	0.0%	→	→
	400	-8.0%	-4.8%	→	→
	600	60.0%	42.9%	↓	↓
	190	-15.6%	-19.1%	→	→
Custom market	375	-11.8%	-11.8%	↓	↓
	163	-22.4%	-37.3%	↓	↓
	90	0.0%	-28.0%	→	↓
	450	15.4%	12.5%	↑	↑
	450	-5.3%	1.1%	↓	→
	575	4.5%	0.0%	→	→
	355	-20.2%	-16.5%	↓	↓
	450	20.8%	11.1%	↑	↑
	180	-18.2%	-20.0%	↓	↓
Kasuwan Shanu	400	-15.8%	-5.9%	↓	→
	175	-18.6%	-45.3%	↓	↓
	90	-21.7%	-10.0%	↓	→
	460	10.8%	15.0%	↑	↑
	475	-9.5%	11.8%	↓	↑
	560	-2.6%	31.8%	→	↑
	375	-19.4%	-25.0%	↓	↓
	400	-3.6%	0.0%	→	→
	160	-28.9%	-36.0%	↓	↓
Tashan Bama	400	0.0%	-11.1%	→	↓
	188	-18.3%	-37.3%	↓	↓
	200	100.0%	100.0%	↑	↑
	570	42.5%	42.5%	↑	↑
	425	-22.7%	-22.7%	↓	↓
	525	-12.5%	-12.5%	↓	↓
	385	-14.4%	-14.4%	↓	↓
	650	62.5%	62.5%	↑	↑
	175	-23.9%	-30.0%	↓	↓

- ↑ 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



Yobe Markets Monitoring Update						October 2017						
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)	350	0.0%	-10.3%	→	↓	Nguru	325	-18.8%	-13.3%	↓	↓
	Maize flour (1.25 Kg)	190	26.7%	-11.6%	↑	↓		165	-17.5%	-23.3%	↓	↓
	Onion (Grams)	100	0.0%	100.0%	→	↑		80	-20.0%	-23.8%	↓	↓
	Palm oil (Litre)	700	16.7%	12.0%	↑	↑		675	3.8%	17.4%	→	↑
	Red beans (1.25 Kg)	390	-2.5%	-17.9%	→	↓		350	16.7%	-26.3%	↑	↓
	Imported rice (1.25 Kg)	550	0.0%	1.9%	→	→		490	-2.0%	-6.7%	→	→
	Local rice (1.25 Kg)	375	-11.8%	-14.8%	↓	↓		340	-15.0%	-15.0%	↓	↓
	Vegetable oil (Litre)	675	12.5%	-3.6%	↑	→		650	0.0%	30.0%	→	↑
Yam (1 tuber)	400	-11.1%	-33.3%	↓	↓	375	-16.7%	-28.6%	↓	↓		
Damaturu	Peanuts (1.25 Kg)	400	14.3%	6.7%	↑	→	Geidam	350	0.0%	-4.1%	→	→
	Maize flour (1.25 Kg)	215	-14.0%	0.0%	↓	→		150	-18.9%	-30.2%	↓	↓
	Onion (Grams)	75	-25.0%	50.0%	↓	↑		100	0.0%	100.0%	→	↑
	Palm oil (Litre)	800	0.0%	10.3%	→	↑		700	0.0%	-6.7%	→	→
	Red beans (1.25 Kg)	375	-6.3%	-16.7%	↓	↓		300	-25.0%	-33.3%	↓	↓
	Imported rice (1.25 Kg)	500	-9.1%	-4.8%	↓	→		500	0.0%	-2.9%	→	→
	Local rice (1.25 Kg)	400	0.0%	-5.9%	→	→		415	3.8%	0.0%	→	→
	Vegetable oil (Litre)	690	-8.0%	-1.4%	↓	→		700	0.0%	0.0%	→	↑
Yam (1 tuber)	550	22.2%	4.8%	↑	→	450	-25.0%	-25.0%	↓	↓		
Yusufari	Peanuts (1.25 Kg)	350	0.0%	-6.7%	→	→	Yunusari	350	0.0%	-6.7%	→	→
	Maize flour (1.25 Kg)	150	-14.3%	-30.2%	↓	↓		150	-14.3%	-30.2%	↓	↓
	Onion (Grams)	100	25.0%	0.0%	↑	→		100	0.0%	100.0%	→	↑
	Palm oil (Litre)	700	0.0%	21.7%	→	↑		700	16.7%	-3.4%	↑	→
	Red beans (1.25 Kg)	300	-14.3%	-36.8%	↓	↓		300	-20.0%	-33.3%	↓	↓
	Imported rice (1.25 Kg)	500	0.0%	-9.1%	→	→		500	0.0%	-4.8%	→	→
	Local rice (1.25 Kg)	350	-12.5%	-17.6%	↓	↓		350	-12.5%	-12.5%	↓	↓
	Vegetable oil (Litre)	700	7.7%	33.3%	↑	↑		700	40.0%	0.0%	↑	→
Yam (1 tuber)	500	0.0%	-16.7%	→	↓	400	-33.3%	-30.4%	↓	↓		
↑	Price increase above 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					
→	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

Thanks to increased market supply of staple food commodities from the seasonal harvest of crops and the resulting decline in prices, the food security situation of market dependent households is improving across north eastern Nigeria. A sustained or improved market supply of these staple from neighboring states and markets should further contribute to improved food access for net food buying households.

This notwithstanding, there is the need for close monitoring of the markets in Borno and Yobe as households are still facing food insecurity due to deteriorated purchasing ability and loss of livelihood activities as a result of the hostilities.



For further information please contact:

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

www.wfp.org