



NIGERIA

Borno and Yobe States Market Monitoring Report

February 2019-ISSUE 24

Highlights

- Overall, food prices have continued to decline or remain the same across most monitored markets in Borno and Yobe states. A downward trend in the prices of maize, imported rice, red beans and sorghum has been observed when compared to the prices in February 2018. This is mainly attributed to favourable market supplies and stock levels since the end of the 2018 harvest.
- Prices of maize flour also decreased significantly (-17% to -42%) during the past 3 months in most markets in Yobe and Borno States.
- The cost of the Survival Minimum Expenditure Basket (SMEB) for a family of 5 decreased by five percent from 18,071.13 Naira to 17,215.695 Naira in Maiduguri. Similarly, in Damaturu the cost of SMEB decreased by 18 percent from 15,532.65 Naira to 12,798.45 Naira.
- During the reporting period, most of the monitored markets were generally functioning with relatively stable conditions.
- In the short run, the purchasing power and food security situation of urban households, who mainly depend on local markets to cover their needs, is believed to have improved.

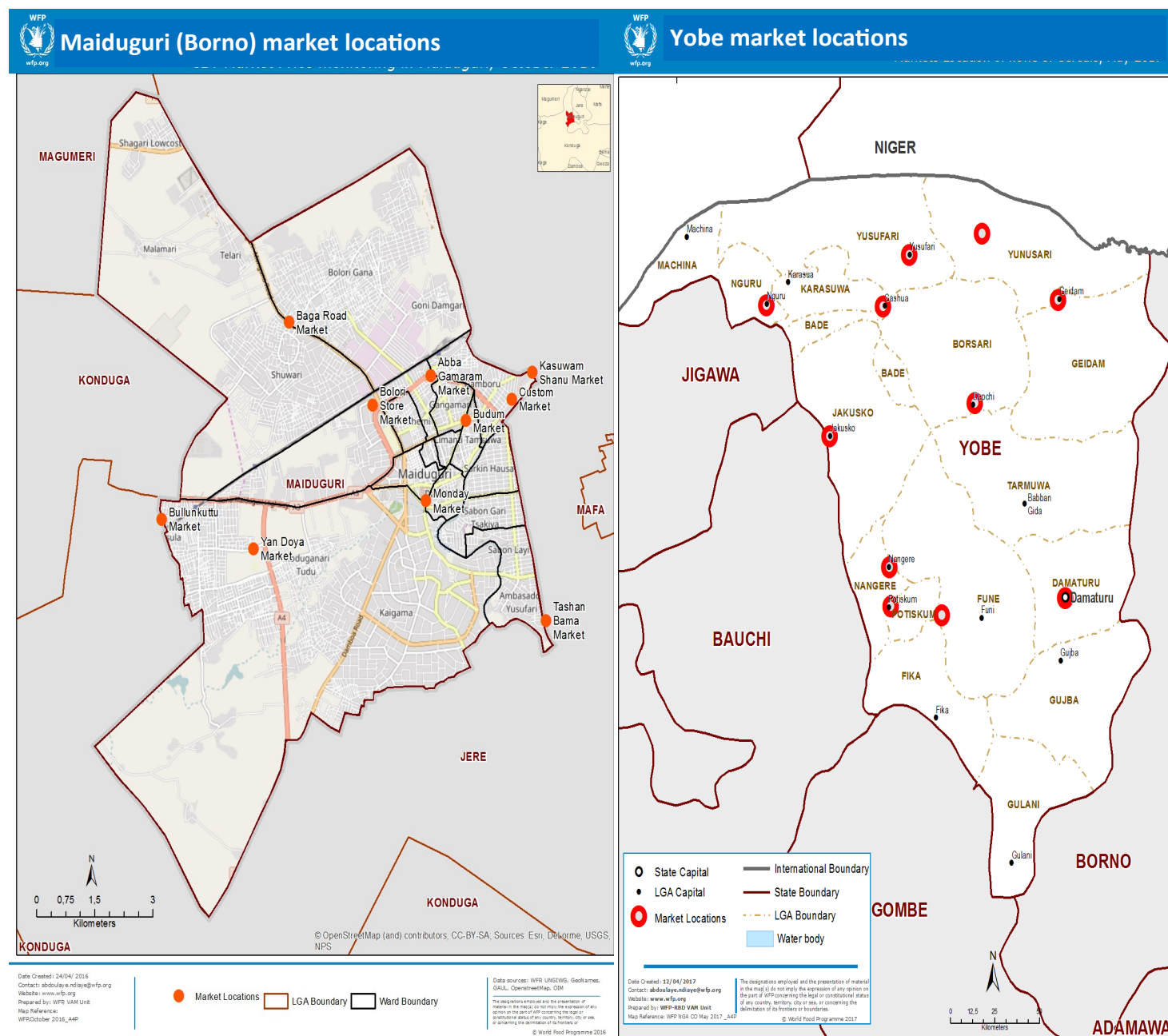
Introduction

Monitoring the prices of food commodities, is essential to understand how the monitored markets are functioning, as well as inform cash based interventions by providing accurate local information on changes in prices.

On the basis of this, 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 on the other hand, Damaturu, Bursari, Gujba, Potiskum, Jakusko, Geidam, Yunusari, Yusufari, Bade, Nguru and Gulani markets are monitored (Figure 1).

Figure 1 Market price monitoring locations in Borno and Yobe States



Food basket monitoring

The Survival Minimum Expenditure Basket (SBME) 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 (SBME) for a family of five decreased by five percent from 18,071.13 Naira to 17,215.69 Naira in Maiduguri. The reduction in the cost of SMEB is as a result of decreases in prices of imported rice, peanuts and red beans, considering the food basket is consisted of these major staples.

In Damaturu, the cost of SMEB decreased by 18 percent from 15,532.65 Naira to 12,798.45 Naira. This was largely due to an overall 52 percentage decrease in the prices of maize flour, imported rice and red beans.

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	205	7,688
Beans	75	255	375	11,250	11.25	283	3,184
Palm oil	10	88	50	1,500	1.50	314	471
Groundnut	15	85	75	2,250	2.25	328	738
Sugar	10	39	50	1,500	1.50	435	653
G/nut oil/Veg Oil	20	177	100	3,000	3.00	331	993
Salt	5	0	25	750	0.75	104	78
Onion	8	3	40	1,200	1.20	123	148
Total		2,100					NGN 24,593.85
Cost food basket at 70%:	70%	1,470					NGN 17,215.70
Per capita based on 70% transfer value							NGN 3,443.14

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

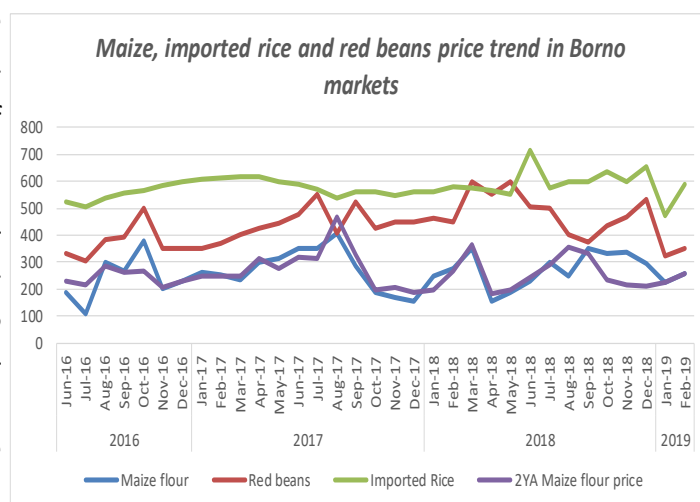
HOUSEHOLD SIZE			5				
Food Item	gms/day/pp	Kc/day/pp	gms/HH/day	gms/HH/month	kg/HH/month	Price/kg- Naira (MPM)	Price/HH/month (Naira)
Rice	150	540	750	22,500	22.50	360	8,100
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	130	4,875
Beans	75	255	375	11,250	11.25	260	2,925
Palm oil	10	88	50	1,500	1.50	225	338
Groundnut	15	85	75	2,250	2.25	260	585
Sugar	10	39	50	1,500	1.50	380	570
G/nut oil/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	80	96
Total		2,100					NGN 18,283.50
Cost food basket at 70%:	70%	1,470					NGN 12,798.45
Per capita based on 70% transfer value							NGN 2,559.69

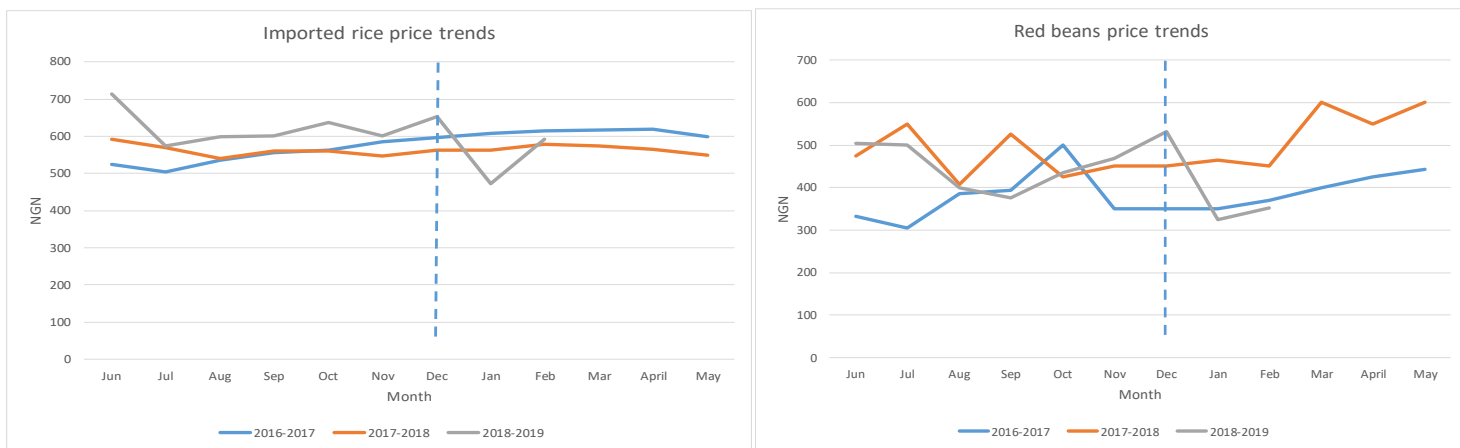
Main food price trends in Borno and Yobe

In February, the prices of food commodities like sorghum, peanuts, red beans, imported rice and maize, remained stable or slightly declined across the monitored markets in Borno and Yobe states. This is mainly attributed to favourable market supplies and stock levels since the end of the 2018 harvest. While the price of local rice have significantly increased in all the monitored markets of Borno state. The retail prices of local rice increased in Tashan Bama (+20%), Budum (+20%), Abba Ganaram (+21%), Custom (+33%) Baga Road (+41%) and Monday (+50%) markets.

The increasing price of local rice has been attributed to seasonal decline in market availability of the commodity as current inflows have declined from the stock of last production, as harvest from the dry season rice production is expected in the first quarter of the year.

Figure 5: Depicts the nominal price of some key staples: maize flour, imported rice and red beans in monitored markets of Borno state. Red beans price are 5 and 16 percent lower than their respective 2017 prices and two-year average price levels. The nominal price trend observed of maize flour and imported rice slightly declined by 1 percent.





Maiduguri Markets Monitoring Update February 2019

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)	550	32.5%	22.2%	↑	↑
	Maize flour (1.25 Kg)	225	-16.7%	-25.0%	↓	↓
	Onion (Grams)	100	-11.8%	0.0%	↓	→
	Palm oil (Litre)	400	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	325	-2.4%	-13.3%	→	↓
	Imported rice (1.25 Kg)	400	-33.3%	-33.3%	↓	↓
	Local rice (1.25 Kg)	600	43.9%	50.0%	↑	↑
	Vegetable oil (Litre)	350	-6.7%	-12.5%	↓	↓
	Sorghum (1.25 Kg)	140	10.2%	7.7%	↑	→
Abba Ganaram	Peanuts (Kg)	400	-33.3%	-20.0%	↓	↓
	Maize flour (Kg)	225	-18.2%	-35.7%	↓	↓
	Onion (Grams)	100	-33.3%	-9.1%	↓	→
	Palm oil (Litre)	350	-12.5%	-12.5%	↓	↓
	Red beans (Kg)	325	-18.8%	-35.0%	↓	↓
	Imported rice (Kg)	375	-37.5%	-37.5%	↓	↓
	Local rice (Kg)	575	35.3%	21.1%	↑	↑
	Vegetable oil (Litre)	325	-18.8%	-18.8%	↓	↓
	Sorghum (1.25 Kg)	145	-3.3%	16.0%	→	↑
Baga Road market	Peanuts (Kg)	350	-13.6%	-17.6%	↓	↓
	Maize flour (Kg)	350	9.4%	-6.7%	↑	→
	Onion (Grams)	150	0.0%	0.0%	→	→
	Palm oil (Litre)	550	7.8%	37.5%	↑	↑
	Red beans (Kg)	350	-14.6%	-17.6%	↓	↓
	Imported rice (Kg)	600	0.0%	0.0%	→	→
	Local rice (Kg)	600	48.1%	41.2%	↑	↑
	Vegetable oil (Litre)	400	-20.0%	6.7%	↓	→
	Sorghum (1.25 Kg)	150	-14.3%	-33.3%	↓	↓
Budum market	Peanuts (Kg)	500	11.1%	0.0%	↑	→
	Maize flour (Kg)	250	-19.4%	-16.7%	↓	↓
	Onion (Grams)	100	-13.0%	0.0%	↓	→
	Palm oil (Litre)	400	6.7%	0.0%	↑	→
	Red beans (Kg)	350	-28.6%	-30.0%	↓	↓
	Imported rice (Kg)	400	-30.4%	-33.3%	↓	↓
	Local rice (Kg)	600	33.3%	20.0%	↑	↑
	Vegetable oil (Litre)	350	-12.5%	-12.5%	↓	↓
	Sorghum (1.25 Kg)	130	0.0%	0.0%	→	→

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	375	-10%	-16.7%	↓	↓
	250	-12%	-28.6%	↓	↓
	200	74%	14.3%	↑	↑
	550	38%	22.2%	↑	↑
	375	-13%	-25.0%	↓	↓
	550	-3%	-8.3%	→	→
	600	45%	41.2%	↑	↑
	400	-2%	0.0%	→	→
	160	-1%	-28.9%	→	↓
Custom market	350	0%	-7%	→	→
	250	0%	-29%	→	↓
	115	0%	-8%	→	→
	400	0%	0%	→	→
	400	14%	0%	↑	→
	425	-29%	-29%	↓	↓
	600	26%	33%	↑	↑
	450	13%	13%	↑	↑
	120	-8%	-29%	↓	↓
Kasuwan Shanu	400	-20%	-20%	↓	↓
	250	-17%	-29%	↓	↓
	100	0%	0%	→	→
	300	-20%	-25%	↓	↓
	300	-37%	-50%	↓	↓
	350	-39%	-42%	↓	↓
	550	16%	10%	↑	→
	350	-18%	-13%	↓	↓
	140	8%	12%	↑	↑
Tashan Bama	350	0%	-22%	→	↓
	250	0%	-23%	→	↓
	115	0%	15%	→	↑
	400	0%	0%	→	→
	400	14%	-11%	↑	↓
	425	-29%	-29%	↓	↓
	600	20%	20%	↑	↑
	450	29%	13%	↑	↑
	120	-8%	-8%	↓	→

↑ 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							February 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)	225	-10.0%	0.0%	↓	→	Nguru	300	0.0%	0.0%	→	→
	Maize flour (1.25 Kg)	225	-10.0%	12.5%	↓	↑		125	0.0%	-16.7%	→	↓
	Onion (Grams)	150	-25.0%	-25.0%	↓	↓		75	-50.0%	-25.0%	↓	↓
	Palm oil (Litre)	300	0.0%	0.0%	→	→		335	-4.3%	1.5%	→	→
	Red beans (1.25 Kg)	350	16.7%	16.7%	↑	↑		285	-18.6%	-8.1%	↓	→
	Imported rice (1.25 Kg)	450	0.0%	0.0%	→	→		450	5.9%	0.0%	↑	→
	Local rice (1.25 Kg)	375	7.1%	0.0%	↑	→		300	-14.3%	-10.4%	↓	↓
	Vegetable oil (Litre)	320	6.7%	4.9%	↑	→		285	-5.0%	-5.0%	→	→
	Yam (1 tuber)	300	0.0%	0.0%	→	→		500	42.9%	66.7%	↑	↑
Damaturu	Peanuts (1.25 Kg)	325	-7.1%	-7.1%	↓	→	Geidam	300	0.0%	0.0%	→	→
	Maize flour (1.25 Kg)	163	-35.0%	-18.8%	↓	↓		150	0.0%	0.0%	→	→
	Onion (Grams)	80	-20.0%	-20.0%	↓	↓		50	0.0%	-37.5%	→	↓
	Palm oil (Litre)	300	-14.3%	-14.3%	↓	↓		350	0.0%	7.7%	→	→
	Red beans (1.25 Kg)	325	-7.1%	-35.0%	↓	↓		350	0.0%	16.7%	→	↑
	Imported rice (1.25 Kg)	450	-10.0%	-10.0%	↓	→		450	0.0%	0.0%	→	→
	Local rice (1.25 Kg)	350	0.0%	0.0%	→	→		300	0.0%	-14.3%	→	↓
	Vegetable oil (Litre)	300	0.0%	-9.1%	→	→		300	0.0%	0.0%	→	→
	Yam (1 tuber)	500	0.0%	0.0%	→	→		600	0.0%	-14.3%	→	↓
Yusufari	Peanuts (1.25 Kg)	300	0.0%	0.0%	→	→	Yunusari	300	0.0%	0.0%	→	→
	Maize flour (1.25 Kg)	140	-6.7%	-6.7%	↓	→		150	0.0%	0.0%	→	→
	Onion (Grams)	100	100.0%	110.5%	↑	↑		55	-31.3%	-15.4%	↓	↓
	Palm oil (Litre)	325	-18.8%	-13.3%	↓	↓		400	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	275	10.0%	5.8%	↑	→		400	8.3%	44.4%	↑	↑
	Imported rice (1.25 Kg)	400	-11.1%	-11.1%	↓	↓		325	6.3%	0.0%	↑	→
	Local rice (1.25 Kg)	335	11.7%	0.0%	↑	→		325	-7.1%	-3.7%	↓	→
	Vegetable oil (Litre)	290	-3.3%	-3.3%	→	→		350	0.0%	-6.7%	→	→
	Yam (1 tuber)	300	50.0%	9.1%	↑	→		375	-6.3%	25.0%	↓	↑
↑	Price increase above normal price fluctuation						Price fluctuation is considered normal if					
→	Normal Price Fluctuation						price change is within 5% for 1 month or					
↓	Price decrease below normal price fluctuation						within 10% for 3 months					
Prices in Naira												

Conclusion

Although the prices of food commodities have either remained stable or declined during the past 3 months. In the short-run, the reduction in prices of food items would bolster the ability of market reliant households to secure adequate supplies of food to meet their consumption needs.



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