



NIGERIA

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Borno and Yobe States Market Monitoring Report

Highlights

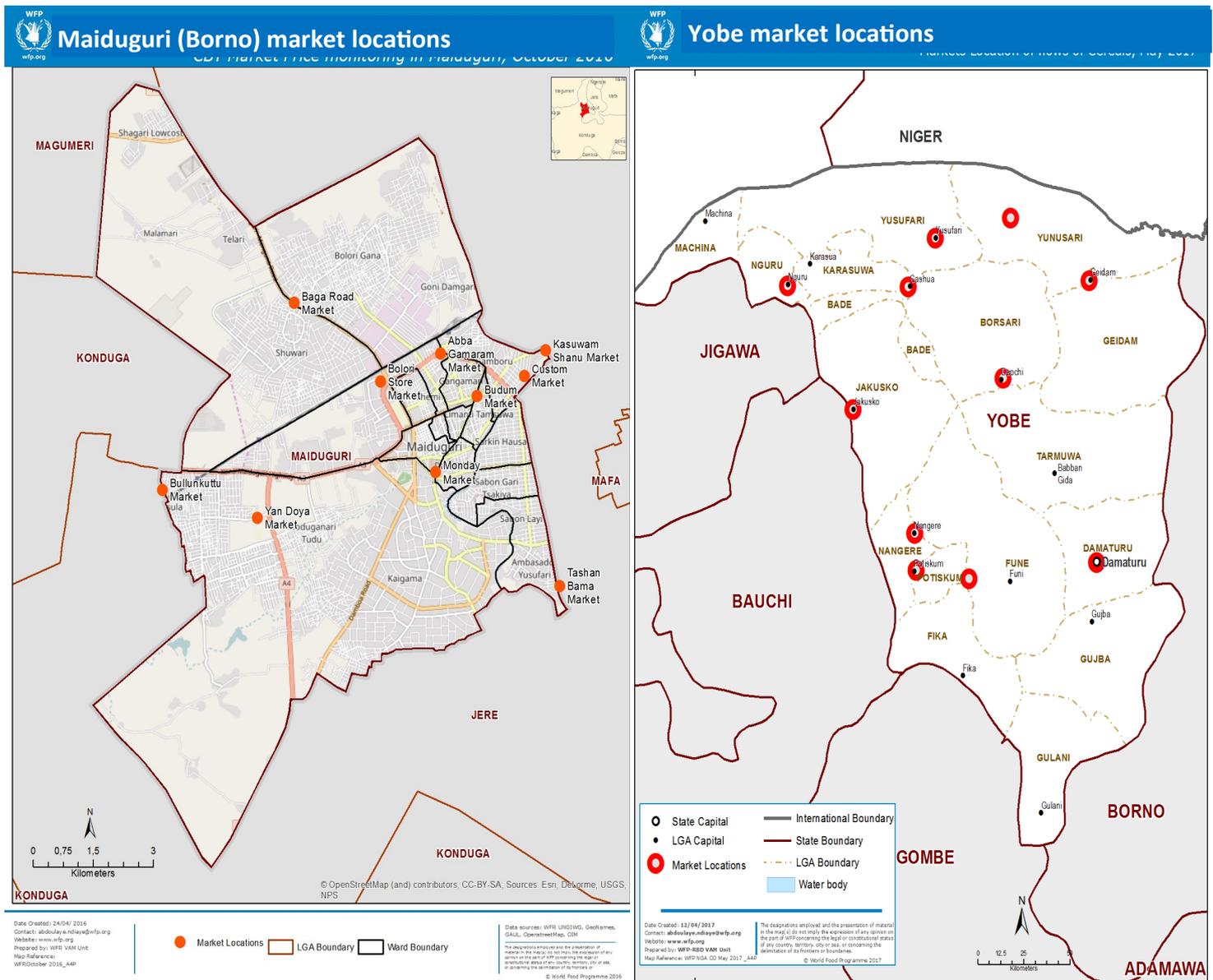
- The observed seasonal increase in the prices of key staples is expected to affect household purchasing power and the food security situation of market dependent households. An upward trend in the prices of red beans and rice is observed in key markets of Borno and Yobe state's over the past three months.
- The prices of red beans were observed to increase when compared to the prices in February, 2018. A significant increase was recorded in some markets such as Monday market (33.3%), in Budum (33.3%) in Bullumkutu (27.8%), in Baga (27.8%) and in Kasuwan Shanu (15%) in Borno state, also in Yunusari (28.2%), in Geidam (20%) and in Potiskum (12.5 %) markets of Yobe state.
- Similarly, price increase on vegetable oil were observed in all monitored markets of Borno, except in Monday market. Vegetable oil prices have increased in Budum (66%), in Bullumkutu (45.8 %), in Baga (25%), in Tashan Bama (25 %) , in Abbaganaram (21.4 %), in Custom (15 %) and in Kasuwan Shanu (13 %) markets as compared to February.
- The SMEB for a month is calculated based on the cost of food items for an average family of five (calculated for 2,100 kcal/per person). The cost of the Survival Minimum Expenditure Basket for a family of 5 increased slightly by 1 percent from 16,401.59 Naira in April to 16,572.81 Naira in May 2018 in Maiduguri and decreased by 4 percent from 15,501.68 Naira in April to 14,975.10 Naira in May 2018 in Damaturu market. A decrease of 1 percent was also recorded in Bade within this period. The SMEB is made up of maize, rice, red beans, peanuts, palm oil/vegetable oil, salt and sugar.

Introduction

The market price bulletin provides a synopsis of the changes observed in food prices, reflecting their contribution in the cost of staples which are important items in the food basket of households in the North East. To this end, 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 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 outlines the minimum items needed for survival of a household for one month. The food basket is tailored to meet the nutritional needs of vulnerable households. The basket comprises the basic energy food requirements of 2,100 kilocalories per person for food items like rice, maize, red beans, palm oil, vegetable oil, salt and sugar, consumed by the majority of households in the North East.

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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	440	9,900	
Millet	0		0	0	0.00		0	
Maize	250	913	1250	37,500	37.50	156	5,850	
Beans	75	255	375	11,250	11.25	445	5,006	
Palm oil	10	88	50	1,500	1.50	293	440	
Groundnut	15	85	75	2,250	2.25	305	686	
Sugar	10	39	50	1,500	1.50	350	525	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	363	1,088	
Salt	5	0	25	750	0.75	112	84	
Onion	8	3	40	1,200	1.20	80	96	
Total		2,100					N 23,675.44	
Cost food basket at 70%:	70%	1,470					N 16,572.81	
Per capita based on 70% transfer value							N	3,314.56

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	148	5,550	
Beans	75	255	375	11,250	11.25	320	3,600	
Palm oil	10	88	50	1,500	1.50	431	647	
Groundnut	15	85	75	2,250	2.25	260	585	
Sugar	10	39	50	1,500	1.50	417	626	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	394	1,182	
Salt	5	0	25	750	0.75	160	120	
Onion	8	3	40	1,200	1.20	70	84	
Total		2,100					N 21,393.00	
Cost food basket at 70%:	70%	1,470					N 14,975.10	
Per capita based on 70% transfer value							N	2,995.02

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	380	8,550	
Millet	0		0	0	0.00		0	
Maize	250	913	1250	37,500	37.50	104	3,900	
Beans	75	255	375	11,250	11.25	340	3,825	
Palm oil	10	88	50	1,500	1.50	375	563	
Groundnut	15	85	75	2,250	2.25	252	567	
Sugar	10	39	50	1,500	1.50	458	687	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	450	1,350	
Salt	5	0	25	750	0.75	160	120	
Onion	8	3	40	1,200	1.20	125	150	
Total		2,100					N 19,711.50	
Cost food basket at 70%:	70%	1,470					N 13,798.05	
Per capita based on 70% transfer value							N	2,759.61



Maiduguri Markets Monitoring Update

May 2018

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	6.7%	6.7%	↑	→
	Maize flour (1.25 Kg)	185	19.4%	-32.7%	↑	↓
	Onion (Grams)	100	25.0%	33.3%	↑	↑
	Palm oil (Litre)	375	-11.8%	0.0%	↓	→
	Red beans (1.25 Kg)	600	9.1%	33.3%	↑	↑
	Imported rice (1.25 Kg)	550	-8.3%	-4.3%	↓	→
	Local rice (1.25 Kg)	425	10.4%	13.3%	↑	↑
	Vegetable oil (Litre)	410	12.3%	2.5%	↑	→
	Sorghum (1.25 Kg)	175	-2.8%	-10.3%	→	↓
Abba Ganaram	Peanuts (Kg)	350	0.0%	-4.1%	→	→
	Maize flour (Kg)	170	-8.1%	-34.6%	↓	↓
	Onion (Grams)	100	-20.0%	66.7%	↓	↑
	Palm oil (Litre)	350	-10.3%	-17.6%	↓	↓
	Red beans (Kg)	475	-20.8%	5.6%	↓	→
	Imported rice (Kg)	550	-4.3%	-4.3%	→	→
	Local rice (Kg)	425	-2.3%	6.3%	→	→
	Vegetable oil (Litre)	425	18.1%	21.4%	↑	↑
	Sorghum (1.25 Kg)	150	-28.6%	-21.1%	↓	↓
Baga Road market	Peanuts (Kg)	375	7.1%	-6.3%	↑	→
	Maize flour (Kg)	185	19.4%	-22.9%	↑	↓
	Onion (Grams)	100	81.8%	100.0%	↑	↑
	Palm oil (Litre)	375	-3.8%	2.7%	→	→
	Red beans (Kg)	575	9.5%	27.8%	↑	↑
	Imported rice (Kg)	550	0.0%	0.0%	→	→
	Local rice (Kg)	400	3.9%	14.3%	→	↑
	Vegetable oil (Litre)	500	42.9%	25.0%	↑	↑
	Sorghum (1.25 Kg)	150	-26.8%	-18.9%	↓	↓
Budum market	Peanuts (Kg)	400	6.7%	6.7%	↑	→
	Maize flour (Kg)	200	21.2%	-27.3%	↑	↓
	Onion (Grams)	100	11.1%	33.3%	↑	↑
	Palm oil (Litre)	400	6.7%	6.7%	↑	→
	Red beans (Kg)	600	0.0%	33.3%	→	↑
	Imported rice (Kg)	550	0.0%	-4.3%	→	→
	Local rice (Kg)	450	15.4%	20.0%	↑	↑
	Vegetable oil (Litre)	600	76.5%	66.7%	↑	↑
	Sorghum (1.25 Kg)	150	-40.0%	-25.0%	↓	↓

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	375	7%	0.0%	↑	→
	185	6%	-32.7%	↑	↓
	100	100%	33.3%	↑	↑
	400	3%	6.7%	→	→
	575	10%	27.8%	↑	↑
	575	5%	0.0%	→	→
	425	18%	13.3%	↑	↑
	525	44%	45.8%	↑	↑
	150	0%	-21.1%	→	↓
Custom market	375	3%	0%	→	→
	250	43%	-9%	↑	→
	100	33%	100%	↑	↑
	400	27%	0%	↑	→
	525	2%	5%	→	→
	550	0%	-4%	→	→
	410	6%	-34%	↑	↓
	460	33%	15%	↑	↑
	250	47%	0%	↑	→
Kasuwan Shanu	375	-1%	0%	→	→
	185	16%	-33%	↑	↓
	100	0%	33%	→	↑
	400	13%	7%	↑	→
	575	5%	15%	→	↑
	550	0%	-8%	→	→
	425	18%	13%	↑	↑
	450	32%	13%	↑	↑
	225	10%	13%	↑	↑
Tashan Bama	400	14%	7%	↑	→
	200	-27%	-27%	↓	↓
	100	-20%	33%	↓	↑
	425	9%	-6%	↑	→
	525	-13%	5%	↓	→
	525	-13%	-13%	↓	↓
	425	6%	6%	↑	→
	500	33%	25%	↑	↑
	175	-13%	-30%	↓	↓

- ↑ 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

Market	Commodity	Current price	% Change in current price		Degree of change	
			1 Month	3 Months	1 Month	3 Months
Potiskum	Peanuts (1.25 Kg)	260	-1.9%	-10.3%	→	↓
	Maize flour (1.25 Kg)	200	5.3%	2.6%	↑	→
	Onion (Grams)	150	-25.0%	15.4%	↓	↑
	Palm oil (Litre)	600	0.0%	0.0%	→	→
	Red beans (1.25 Kg)	450	0.0%	12.5%	→	↑
	Imported rice (1.25 Kg)	450	0.0%	-2.7%	→	→
	Local rice (1.25 Kg)	350	-12.5%	-4.1%	↓	→
	Vegetable oil (Litre)	550	-8.3%	-8.3%	↓	→
	Yam (1 tuber)	250	0.0%	-44.4%	→	↓
Damaturu	Peanuts (1.25 Kg)	350	40.0%	0.0%	↑	→
	Maize flour (1.25 Kg)	210	5.0%	5.0%	↑	→
	Onion (Grams)	100	0.0%	0.0%	→	→
	Palm oil (Litre)	300	-47.8%	-43.9%	↓	↓
	Red beans (1.25 Kg)	420	5.0%	-11.6%	↑	↓
	Imported rice (1.25 Kg)	600	20.0%	14.3%	↑	↑
	Local rice (1.25 Kg)	350	-6.7%	-6.7%	↓	→
	Vegetable oil (Litre)	300	-42.9%	-42.9%	↓	↓
	Yam (1 tuber)	300	20.0%	9.1%	↑	→
Yusufari	Peanuts (1.25 Kg)	350	9.4%	7.7%	↑	→
	Maize flour (1.25 Kg)	160	6.7%	10.3%	↑	→
	Onion (Grams)	30	0.0%	-14.3%	→	↓
	Palm oil (Litre)	600	14.3%	0.0%	↑	→
	Red beans (1.25 Kg)	450	-5.3%	5.9%	↓	→
	Imported rice (1.25 Kg)	500	5.3%	9.3%	↑	→
	Local rice (1.25 Kg)	350	7.7%	11.1%	↑	↑
	Vegetable oil (Litre)	500	-4.8%	-4.8%	→	→
	Yam (1 tuber)	380	26.7%	8.6%	↑	→

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Nguru	300	0.0%	0.0%	→	→
	280	40.0%	60.0%	↑	↑
	100	-33.3%	0.0%	↓	→
	500	0.0%	0.0%	→	→
	400	0.0%	-5.9%	→	→
	500	0.0%	5.3%	→	→
	350	0.0%	2.9%	→	→
	500	0.0%	0.0%	→	→
	300	-25.0%	-7.7%	↓	→
Geidam	325	0.0%	0.0%	→	→
	150	0.0%	-20.0%	→	↓
	50	0.0%	0.0%	→	→
	600	0.0%	0.0%	→	→
	600	9.1%	20.0%	↑	↑
	475	0.0%	5.6%	→	→
	375	25.0%	25.0%	↑	↑
	525	0.0%	0.0%	→	→
	600	140.0%	60.0%	↑	↑
Yunusari	350	16.7%	16.7%	↑	↑
	175	16.7%	27.3%	↑	↑
	50	0.0%	0.0%	→	→
	600	0.0%	-7.7%	→	↓
	600	17.6%	28.2%	↑	↑
	500	0.0%	0.0%	→	→
	400	0.0%	14.3%	→	↑
	600	0.0%	-14.3%	→	↓
	300	0.0%	20.0%	→	↑

↑ 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

Conclusion

The month of May witnessed a slight increase in prices of cooking oil and red beans. The prices of food commodities will likely peak in June-July as we approach the lean season, with demand for seeds for planting increasing. It is thus likely to cause an increase in prices of food commodities in Yobe and Borno markets. As a consequence, the purchasing power of resource constrained poor households will be further undermined making them more vulnerable.



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