

NIGERIA

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Borno and Yobe States Market Monitoring Report

Highlights

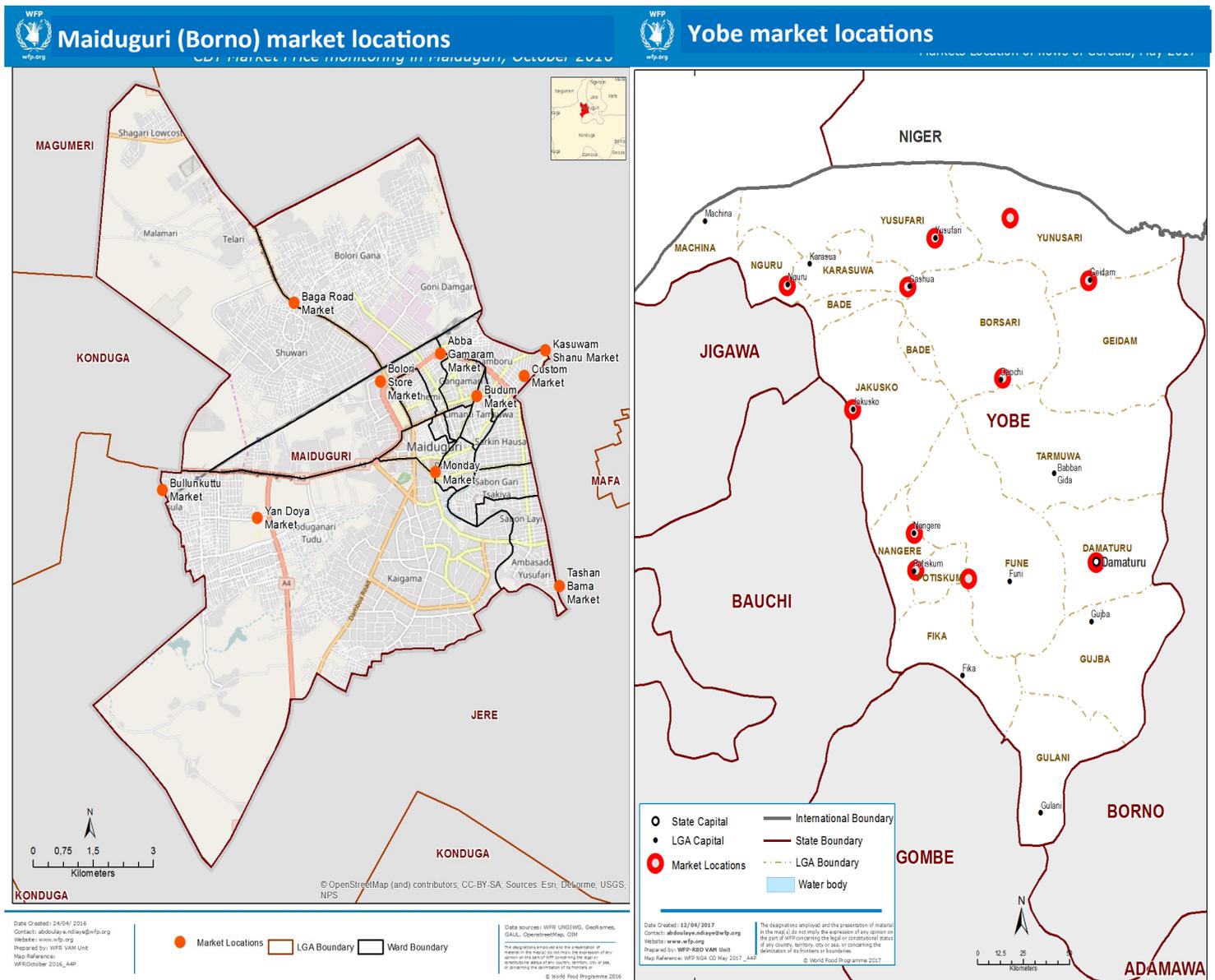
- Despite the stability in prices of some staple food items during the previous month, deteriorating seasonal trends such as depleted household stocks and seasonal supply constraints caused prices to increase in August, thus exerting pressure on household's purchasing power and the food security situation of market dependent households. The price of maize increased above its 2-year average in most of monitored states, with Borno currently at about 50 percent.
- In the month of August, the retail prices of maize increased significantly in Monday market (35.1%), Custom (40%), Tashan Bama (63%), Bullumkutu (75%), Budum (87.5%), Kasuwan Shanu (89%), Baga (116.2%) and Abbagnaram market (164.7%) of Borno state as well as in Damauru (25%), Potiskum (31.6%), and Geidam (33.3%) markets in Yobe State.
- Consequently, the cost of the Survival Minimum Expenditure Basket for a family of 5 increased by 10 percent from 17,938.2 Naira to 19,758.08 Naira in Maiduguri and increased by 10 percent from 15,911.7 Naira in July to 17,535.00 Naira in August 2018 in Damaturu, similarly in Bade an increase of 4 percent was recorded. The SMEB is made up of maize, rice, red beans, peanuts, palm oil/vegetable oil, salt and sugar.

Introduction

Monitoring market price trends remains an integral part of WFP's efforts to understand food security conditions in north eastern Nigeria as this helps to guide programming activities in relation to Cash-Based Transfer and contributes to the understanding of how prevailing market conditions impact conflict-affected households' access to food. 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 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 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 by 10 percent from 17,938.2 Naira to 19,758.08 Naira in Maiduguri and Jere, similarly the SMEB increased by 10 percent from 15,911.7 Naira in July to 17,535.00 Naira in August 2018 in Damaturu market. In the same vein, an increase of 4 percent and 6 percent was also recorded in Bade and Geidam, respectively.

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	479	10,766	
Millet	0		0	0	0.00		0	
Maize	250	913	1250	37,500	37.50	283	10,594	
Beans	75	255	375	11,250	11.25	335	3,769	
Palm oil	10	88	50	1,500	1.50	307	461	
Groundnut	15	85	75	2,250	2.25	385	866	
Sugar	10	39	50	1,500	1.50	420	630	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	302	907	
Salt	5	0	25	750	0.75	119	89	
Onion	8	3	40	1,200	1.20	120	144	
Total		2,100					N 28,225.83	
Cost food basket at 70%:	70%	1,470					N 19,758.08	
Per capita based on 70% transfer value							N	3,951.62

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	200	7,500	
Beans	75	255	375	11,250	11.25	440	4,950	
Palm oil	10	88	50	1,500	1.50	400	600	
Groundnut	15	85	75	2,250	2.25	320	720	
Sugar	10	39	50	1,500	1.50	480	720	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	400	1,200	
Salt	5	0	25	750	0.75	160	120	
Onion	8	3	40	1,200	1.20	200	240	
Total		2,100					N 25,050.00	
Cost food basket at 70%:	70%	1,470					N 17,535.00	
Per capita based on 70% transfer value							N	3,507.00

Table 3: Transfer value calculated for 5 household members in Potiskum 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	200	7,500	
Beans	75	255	375	11,250	11.25	360	4,050	
Palm oil	10	88	50	1,500	1.50	350	525	
Groundnut	15	85	75	2,250	2.25	200	450	
Sugar	10	39	50	1,500	1.50	400	600	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	400	1,200	
Salt	5	0	25	750	0.75	160	120	
Onion	8	3	40	1,200	1.20	200	240	
Total		2,100					N 23,685.00	
Cost food basket at 70%:	70%	1,470					N 16,579.50	
Per capita based on 70% transfer value							N	3,315.90



Maiduguri Markets Monitoring Update

August 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)	350	-17.6%	-12.5%	↓	↓
	Maize flour (1.25 Kg)	250	-16.7%	35.1%	↓	↑
	Onion (Grams)	100	0.0%	0.0%	→	→
	Palm oil (Litre)	400	0.0%	6.7%	→	→
	Red beans (1.25 Kg)	400	-20.0%	-33.3%	↓	↓
	Imported rice (1.25 Kg)	600	9.1%	9.1%	↑	→
	Local rice (1.25 Kg)	350	0.0%	-17.6%	→	↓
	Vegetable oil (Litre)	400	6.7%	-2.4%	↑	→
	Sorghum (1.25 Kg)	200	53.8%	14.3%	↑	↑
	Abba Ganaram	Peanuts (Kg)	425	6.3%	21.4%	↑
Maize flour (Kg)		450	58.8%	164.7%	↑	↑
Onion (Grams)		125	25.0%	25.0%	↑	↑
Palm oil (Litre)		400	0.0%	14.3%	→	↑
Red beans (Kg)		475	-10.9%	0.0%	↓	→
Imported rice (Kg)		600	5.9%	9.1%	↑	→
Local rice (Kg)		350	-4.5%	-17.6%	→	↓
Vegetable oil (Litre)		400	-25.0%	-5.9%	↓	→
Sorghum (1.25 Kg)		150	15.4%	0.0%	↑	→
Baga Road market	Peanuts (Kg)	425	6.3%	13.3%	↑	↑
	Maize flour (Kg)	400	60.0%	116.2%	↑	↑
	Onion (Grams)	125	25.0%	25.0%	↑	↑
	Palm oil (Litre)	375	7.1%	0.0%	↑	→
	Red beans (Kg)	500	25.0%	-13.0%	↑	↓
	Imported rice (Kg)	575	-4.2%	4.5%	→	→
	Local rice (Kg)	375	7.1%	-6.3%	↑	→
	Vegetable oil (Litre)	400	0.0%	-20.0%	→	↓
	Sorghum (1.25 Kg)	175	16.7%	16.7%	↑	↑
	Budum market	Peanuts (Kg)	425	6.3%	6.3%	↑
Maize flour (Kg)		375	7.1%	87.5%	↑	↑
Onion (Grams)		150	50.0%	50.0%	↑	↑
Palm oil (Litre)		425	13.3%	6.3%	↑	→
Red beans (Kg)		550	10.0%	-8.3%	↑	→
Imported rice (Kg)		600	20.0%	9.1%	↑	→
Local rice (Kg)		375	7.1%	-16.7%	↑	↓
Vegetable oil (Litre)		425	6.3%	-29.2%	↑	↓
Sorghum (1.25 Kg)		145	7.4%	-3.3%	↑	→

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	450	13%	20.0%	↑	↑
	325	0%	75.7%	→	↑
	150	50%	50.0%	↑	↑
	450	13%	12.5%	↑	↑
	550	38%	-4.3%	↑	→
	600	0%	4.3%	↑	→
	400	7%	-5.9%	↑	→
	400	14%	-23.8%	↑	↓
	170	-3%	13.3%	→	↑
	Custom market	425	21%	13%	↑
350		40%	40%	↑	↑
125		25%	25%	↑	↑
400		0%	0%	→	→
400		0%	-24%	→	↓
600		0%	9%	→	→
350		0%	-15%	→	↓
400		0%	-13%	→	↓
165		18%	-34%	↑	↓
Kasuwan Shanu		450	20%	20%	↑
	350	17%	89%	↑	↑
	150	50%	50%	↑	↑
	400	7%	0%	↑	→
	500	25%	-13%	↑	↓
	600	4%	9%	→	→
	375	7%	-12%	↑	↓
	400	0%	-11%	→	↓
	175	40%	-22%	↑	↓
	Tashan Bama	400	14%	0%	↑
325		30%	63%	↑	↑
100		0%	0%	→	→
425		6%	0%	↑	→
475		19%	-10%	↑	↓
610		2%	16%	→	↑
375		7%	-12%	↑	↓
400		0%	-20%	→	↓
145		7%	-17%	↑	↓

- ↑ 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)	250	-44.4%	-5.7%	↓	→
	Maize flour (1.25 Kg)	250	0.0%	31.6%	→	↑
	Onion (Grams)	200	100.0%	0.0%	↑	→
	Palm oil (Litre)	350	0.0%	-41.7%	→	↓
	Red beans (1.25 Kg)	450	-10.0%	0.0%	↓	→
	Imported rice (1.25 Kg)	500	11.1%	11.1%	↑	↑
	Local rice (1.25 Kg)	400	0.0%	0.0%	→	→
	Vegetable oil (Litre)	370	2.8%	-38.3%	→	↓
	Yam (1 tuber)	300	-25.0%	20.0%	↓	↑
Damaturu	Peanuts (1.25 Kg)	400	6.7%	60.0%	↑	↑
	Maize flour (1.25 Kg)	250	25.0%	25.0%	↑	↑
	Onion (Grams)	200	100.0%	100.0%	↑	↑
	Palm oil (Litre)	400	-23.8%	-30.4%	↓	↓
	Red beans (1.25 Kg)	550	10.0%	37.5%	↑	↑
	Imported rice (1.25 Kg)	500	0.0%	0.0%	→	→
	Local rice (1.25 Kg)	400	8.1%	6.7%	↑	→
	Vegetable oil (Litre)	400	-20.0%	-23.8%	↓	↓
	Yam (1 tuber)	500	0.0%	100.0%	→	↑
Yusufari	Peanuts (1.25 Kg)	350	0.0%	9.4%	→	→
	Maize flour (1.25 Kg)	150	0.0%	0.0%	→	→
	Onion (Grams)	40	-42.9%	33.3%	↓	↑
	Palm oil (Litre)	350	-41.7%	-33.3%	↓	↓
	Red beans (1.25 Kg)	300	-40.0%	-36.8%	↓	↓
	Imported rice (1.25 Kg)	450	0.0%	-5.3%	→	→
	Local rice (1.25 Kg)	350	7.7%	7.7%	↑	→
	Vegetable oil (Litre)	330	-34.0%	-37.1%	↓	↓
	Yam (1 tuber)	300	-14.3%	0.0%	↓	→

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Nguru	300	0.0%	0.0%	→	→
	125	-50.0%	-37.5%	↓	↓
	150	50.0%	0.0%	↑	→
	350	-30.0%	-30.0%	↓	↓
	500	17.6%	25.0%	↑	↑
	500	0.0%	0.0%	→	→
	350	0.0%	0.0%	→	→
	300	-40.0%	-40.0%	↓	↓
	400	33.3%	0.0%	↑	→
Geidam	350	0.0%	7.7%	→	→
	200	33.3%	33.3%	↑	↑
	50	-37.5%	0.0%	↓	→
	300	-33.3%	-50.0%	↓	↓
	550	0.0%	0.0%	→	→
	450	0.0%	-5.3%	→	→
	350	0.0%	16.7%	→	↑
	300	-33.3%	-42.9%	↓	↓
	800	14.3%	220.0%	↑	↑
Yusufari	400	0.0%	33.3%	→	↑
	150	0.0%	0.0%	→	→
	80	14.3%	60.0%	↑	↑
	400	-23.8%	-33.3%	↓	↓
	400	0.0%	-5.9%	→	→
	400	-15.0%	-15.0%	↓	↓
	325	-18.8%	-18.8%	↓	↓
	400	-23.8%	-33.3%	↓	↓
	350	0.0%	16.7%	→	↑

↑ 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 prevailing high prices of food items, along with diminished household level food stocks will impact negatively on vulnerable households' ability to meet their food needs. The precarious food conditions are unlikely to ease up until grains from the major harvest begins to arrive in October.



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