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Borno and Yobe States Market Monitoring Report

Highlights

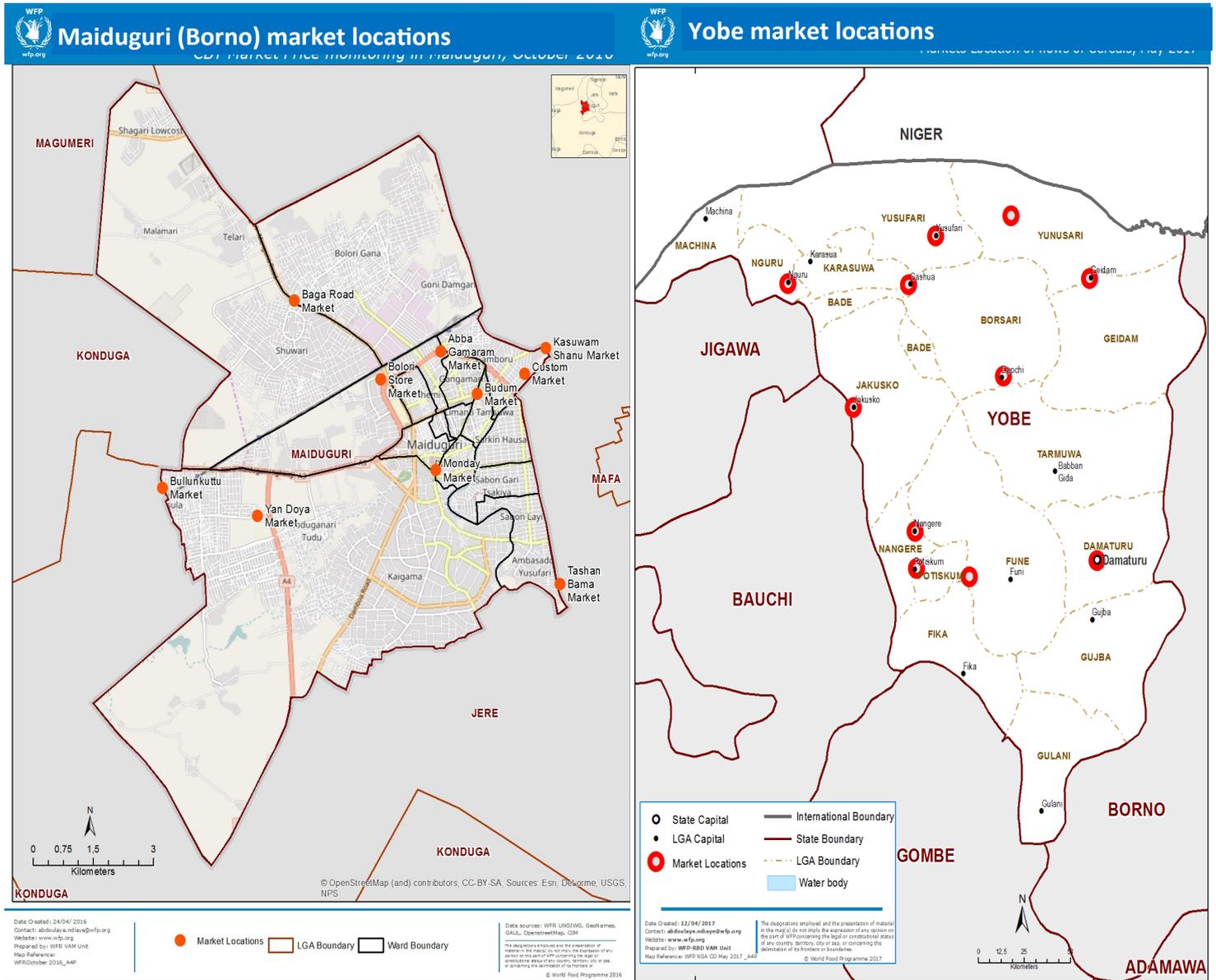
- Despite the onset of the lean season, adequate market supply of staple food commodities has contributed to stability or reduction in the prices in most of the monitored markets of Borno and Yobe States when compared to May 2018. As compared to the previous year, staple food prices have also decreased in all markets, thanks in part to improved market supply, declining inflation and growing stability of the Nigerian Naira against major foreign currencies. The exception is the price of maize which has continued to increase in most markets of Borno and in some markets of Yobe since May 2018, with Monday market (62.2%), Abbaganaram (66%), Budum market (75%), and Bullumkutu (75.7%) being the notable cases.
- As most conflict-affected households are currently confronted with reduced or limited income-earning opportunities and depleted food stocks and are heavily dependent on markets to meet their food needs, the current price levels remain a major constraint to food access.
- The cost of the Survival Minimum Expenditure Basket for a family of 5 decreased by 8 percent from 19,454.5 Naira to 17,938.2 Naira in Maiduguri and by 10 percent from 17,308.2 Naira to 15,911.7 Naira in Damaturu between June and July 2018. A decrease of 4 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

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 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 decreased by 8 percent from 19,454.5 Naira in June to 17,938.2 Naira in July 2018 in Maiduguri and decreased by 10 percent from 17,308.2 Naira in June to 15,911.7 Naira in July 2018 in Damaturu market, similarly a decrease of 4 percent was also recorded in Bade and 3 percent in Yunusari within this period. On the other hand an increase of 8 percent was recorded in Jakusko market.

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	459	10,328
Millet	0		0	0	0.00		0
Maize	250	913	1250	37,500	37.50	231	8,663
Beans	75	255	375	11,250	11.25	353	3,971
Palm oil	10	88	50	1,500	1.50	291	437
Groundnut	15	85	75	2,250	2.25	310	698
Sugar	10	39	50	1,500	1.50	289	434
G/nut oil/Veg Oil	20	177	100	3,000	3.00	305	915
Salt	5	0	25	750	0.75	115	86
Onion	8	3	40	1,200	1.20	80	96
Total		2,100					N 25,626.00
Cost food basket at 70%:	70%	1,470					N 17,938.20
Per capita based on 70% transfer value							N 3,587.64

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	160	6,000
Beans	75	255	375	11,250	11.25	400	4,500
Palm oil	10	88	50	1,500	1.50	394	591
Groundnut	15	85	75	2,250	2.25	300	675
Sugar	10	39	50	1,500	1.50	400	600
G/nut oil/Veg Oil	20	177	100	3,000	3.00	375	1,125
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	100	120
Total		2,100					N 22,731.00
Cost food basket at 70%:	70%	1,470					N 15,911.70
Per capita based on 70% transfer value							N 3,182.34

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	360	8,100
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	400	4,500
Palm oil	10	88	50	1,500	1.50	563	845
Groundnut	15	85	75	2,250	2.25	280	630
Sugar	10	39	50	1,500	1.50	440	660
G/nut oil/Veg Oil	20	177	100	3,000	3.00	338	1,014
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	70	84
Total		2,100					N 20,452.50
Cost food basket at 70%:	70%	1,470					N 14,316.75
Per capita based on 70% transfer value							N 2,863.35



Maiduguri Markets Monitoring Update

July 2018

Market	Commodity	Current price	% Change in current price		Degree of change	
			1 Month	2 Months	1 Month	2 Months
Monday market	Peanuts (1.25 Kg)	425	7.6%	6.3%	↑	→
	Maize flour (1.25 Kg)	300	30.4%	62.2%	↑	↑
	Onion (Grams)	100	-20.0%	0.0%	↓	→
	Palm oil (Litre)	400	-1.2%	6.7%	→	→
	Red beans (1.25 Kg)	500	-1.0%	-16.7%	→	↓
	Imported rice (1.25 Kg)	550	-0.9%	0.0%	→	→
	Local rice (1.25 Kg)	350	-44.0%	-17.6%	↓	↓
	Vegetable oil (Litre)	375	-9.6%	-8.5%	↓	→
	Sorghum (1.25 Kg)	130	-49.0%	-25.7%	↓	↓
	Abba Ganaram	Peanuts (Kg)	400	12.7%	14.3%	↑
Maize flour (Kg)		283	28.8%	66.7%	↑	↑
Onion (Grams)		100	5.3%	0.0%	↑	→
Palm oil (Litre)		400	0.0%	14.3%	→	↑
Red beans (Kg)		533	3.6%	12.3%	→	↑
Imported rice (Kg)		567	-7.1%	3.0%	↓	→
Local rice (Kg)		367	-9.5%	-13.7%	↓	↓
Vegetable oil (Litre)		533	18.5%	25.5%	↑	↑
Sorghum (1.25 Kg)		130	-38.1%	-13.3%	↓	↓
Baga Road market	Peanuts (Kg)	400	-1.2%	6.7%	→	→
	Maize flour (Kg)	250	4.2%	35.1%	→	↑
	Onion (Grams)	100	-13.0%	0.0%	↓	→
	Palm oil (Litre)	350	-14.6%	-6.7%	↓	→
	Red beans (Kg)	400	-24.5%	-30.4%	↓	↓
	Imported rice (Kg)	600	-3.2%	9.1%	→	→
	Local rice (Kg)	350	-14.6%	-12.5%	↓	↓
	Vegetable oil (Litre)	400	-4.8%	-20.0%	→	↓
	Sorghum (1.25 Kg)	150	-23.9%	0.0%	↓	→
	Budum market	Peanuts (Kg)	400	-4.8%	0.0%	→
Maize flour (Kg)		350	37.3%	75.0%	↑	↑
Onion (Grams)		100	-16.7%	0.0%	↓	→
Palm oil (Litre)		375	-5.1%	-6.3%	↓	→
Red beans (Kg)		500	-9.1%	-16.7%	↓	↓
Imported rice (Kg)		500	-21.3%	-9.1%	↓	→
Local rice (Kg)		350	-17.7%	-22.2%	↓	↓
Vegetable oil (Litre)		400	12.7%	-33.3%	↑	↓
Sorghum (1.25 Kg)		135	-33.5%	-10.0%	↓	→

Market	Current price	% Change in current price		Degree of change	
		1 Month	2 Months	1 Month	2 Months
Bullumkutu market	400	12%	6.7%	↑	→
	325	38%	75.7%	↑	↑
	100	2%	0.0%	→	→
	400	-4%	0.0%	→	→
	400	-24%	-30.4%	↓	↓
	600	12%	4.3%	↑	→
	375	-7%	-11.8%	↓	↓
	350	-13%	-33.3%	↓	↓
	175	-11%	16.7%	↓	↑
Custom market	350	-8%	-7%	↓	↓
	250	6%	0%	↑	→
	100	-23%	0%	↓	↑
	400	-6%	0%	↓	↓
	400	-18%	-24%	↓	↓
	600	6%	9%	↑	→
	350	-17%	-15%	↓	↓
	400	-4%	-13%	→	↓
	140	-33%	-44%	↓	↓
Kasuwan Shanu	375	-7%	0%	↓	→
	300	25%	62%	↑	↑
	100	0%	0%	→	→
	375	-4%	-6%	→	→
	400	-22%	-30%	↓	↓
	575	-2%	5%	→	→
	350	-15%	-18%	↓	↓
	400	8%	-11%	↑	↓
	125	-42%	-44%	↓	↓
Tashan Bama	350	-15%	-13%	↓	↓
	250	-12%	25%	↓	↑
	100	-29%	0%	↓	→
	400	-7%	-6%	↓	→
	400	-27%	-24%	↓	↓
	600	-1%	14%	→	↑
	350	-20%	-18%	↓	↓
	400	-6%	-20%	↓	↓
	135	-38%	-23%	↓	↓

- ↑ 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 2 months

Market	Commodity	Current price	% Change in current price		Degree of change	
			1 Month	2 Months	1 Month	2 Months
Potiskum	Peanuts (1.25 Kg)	450	73.1%	69.8%	↑	↑
	Maize flour (1.25 Kg)	250	25.0%	31.6%	↑	↑
	Onion (Grams)	100	-33.3%	-50.0%	↓	↓
	Palm oil (Litre)	350	-41.7%	-41.7%	↓	↓
	Red beans (1.25 Kg)	500	11.1%	11.1%	↑	↑
	Imported rice (1.25 Kg)	450	0.0%	0.0%	→	→
	Local rice (1.25 Kg)	400	14.3%	0.0%	↑	→
	Vegetable oil (Litre)	360	-34.5%	-40.0%	↓	↓
	Yam (1 tuber)	400	33.3%	60.0%	↑	↑
Damaturu	Peanuts (1.25 Kg)	375	4.2%	50.0%	→	↑
	Maize flour (1.25 Kg)	200	-4.8%	0.0%	→	→
	Onion (Grams)	100	-50.0%	0.0%	↓	→
	Palm oil (Litre)	525	-12.5%	-8.7%	↓	→
	Red beans (1.25 Kg)	500	11.1%	25.0%	↑	↑
	Imported rice (1.25 Kg)	500	-16.7%	0.0%	↓	→
	Local rice (1.25 Kg)	370	5.7%	-1.3%	↑	→
	Vegetable oil (Litre)	500	-13.0%	-4.8%	↓	→
	Yam (1 tuber)	500	-16.7%	100.0%	↓	↑
Yusufari	Peanuts (1.25 Kg)	350	25.0%	9.4%	↑	→
	Maize flour (1.25 Kg)	150	0.0%	0.0%	→	→
	Onion (Grams)	70	40.0%	133.3%	↑	↑
	Palm oil (Litre)	600	0.0%	14.3%	→	↑
	Red beans (1.25 Kg)	500	11.1%	5.3%	↑	→
	Imported rice (1.25 Kg)	450	-10.0%	-5.3%	↓	→
	Local rice (1.25 Kg)	325	-7.1%	0.0%	↓	→
	Vegetable oil (Litre)	500	0.0%	-4.8%	→	→
	Yam (1 tuber)	350	-41.7%	16.7%	↓	↑
Nguru		300	0.0%	0.0%	→	→
		250	0.0%	25.0%	→	↑
		100	0.0%	-33.3%	→	↓
		500	0.0%	0.0%	→	→
		425	-15.0%	6.3%	↓	→
		500	0.0%	0.0%	→	→
		350	16.7%	0.0%	↑	→
		500	0.0%	0.0%	→	→
		300	-25.0%	-25.0%	↓	↓
Geidam		350	0.0%	7.7%	→	→
		150	-11.8%	0.0%	↓	→
		80	60.0%	60.0%	↑	↑
		450	-10.0%	-25.0%	↓	↓
		550	0.0%	0.0%	→	→
		450	0.0%	-5.3%	→	→
		350	0.0%	16.7%	→	↑
		450	0.0%	-14.3%	→	↓
		700	40.0%	180.0%	↑	↑
Yunusari		400	14.3%	33.3%	↑	↑
		150	0.0%	0.0%	→	→
		70	16.7%	40.0%	↑	↑
		525	-19.2%	-12.5%	↓	↓
		525	-11.1%	-5.9%	↓	↓
		400	0.0%	0.0%	→	→
		400	0.0%	0.0%	→	→
		525	-19.2%	-12.5%	↓	↓
		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 2 months

Conclusion

In spite of the relative stability in the prices of staple food items across markets of Borno and Yobe States, most conflict-affected households remain at heightened risk of food insecurity as depleted stocks at household level and diminished purchased power impedes access to available supplies in the market. On going food assistance remain critical to the sustenance of these households.



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