



NIGERIA

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Borno and Yobe States Market Monitoring Report

Highlights

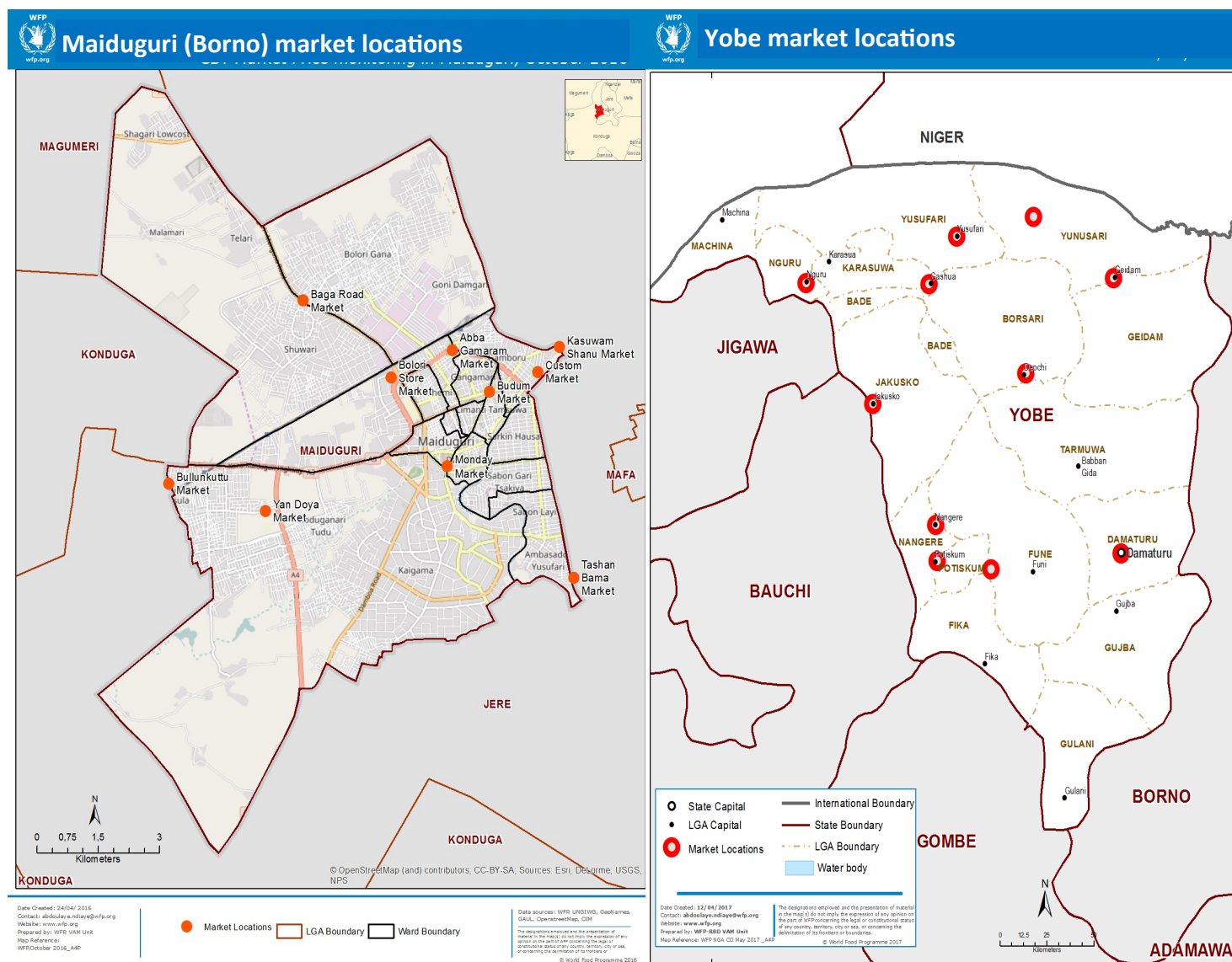
- Overall, food security conditions in Borno and Yobe states have been boosted by the widespread decrease in the prices of key staple food commodities across all markets and improved household stocks from the recent harvest which have strengthened food access for agricultural households.
- The arrival of the main seasonal harvest and improved market supply of rice have triggered a decrease in the price of the commodity in most markets, enabling households to substitute it for imported rice and contributing to a corresponding decrease in the price of imported rice.
- The decreasing trend in the price of maize flour during the past three months resulting from increased market supply of newly harvested grains is contributing to increased access to the staple and is likely to ease pressure on the purchasing power of market-dependent households.
- The retail price of palm oil has decreased by a range of 5 to 43 percent in all monitored markets in Borno and Yobe State as compared the past three months except for Custom market where the prices have remained stable. The decrease in price is due to the increased availability of groundnut oil as a substitute at lower price.
- The price of onion has exhibited an unprecedented increase of over 100 percent in some markets in Borno state, while in Yobe price decrease has been observed in most markets with the exception of Damaturu and Yunusari markets.

Introduction

The November edition of the market price bulletin examines the trends in staple food prices and their contribution in the cost of the basic food basket. Taking this into consideration, WFP undertakes a biweekly monitoring of food commodities to gauge how vulnerable households are probably affected by food price changes and the impact this changes could have 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, 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 percentage change in the monthly price indicates the extent to which recent price changes in November and December can be considered in calculating the food basket, as it reflects the impact of the marked increase or decrease in staple food prices on overall food consumption. This is especially important when the food basket is mainly 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.

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 in October 2017 to NGN 16,191 Naira in November 2017 in MMC and Jere. In the same vein, in Damaturu and Jakusko, the transfer value is NGN 17,500 and NGN 24,500 respectively, the price changes decreased slightly by 6 percent in both LGAs, while in Bade, the October transfer value is NGN 22,000, which decreased in November by 11% (i.e, to NGN 19,500). In view of these observations no recommendation is given for a revision of the current transfer value for the food basket in December. WFP will continue to monitor market prices of the food basket closely as we approach the Yuletide season.

Table 1: Transfer value calculated for 5 household members in MMC & 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	148	5,550
Beans	75	255	375	11,250	11.25	380	4,275
Palm oil	10	88	50	1,500	1.50	405	608
Groundnut	15	85	75	2,250	2.25	310	698
Sugar	10	39	50	1,500	1.50	480	720
G/nut oil/Veg Oil	20	177	100	3,000	3.00	343	1,029
Salt	5	0	25	750	0.75	108	81
Onion	8	3	40	1,200	1.20	225	270
Total		2,100					N 23,130.00
Cost food basket at 70%:	70%	1,470					N 16,191.00
Per capita based on 70% transfer value							N 3,238.20

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	320	3,600
Palm oil	10	88	50	1,500	1.50	520	780
Groundnut	15	85	75	2,250	2.25	320	720
Sugar	10	39	50	1,500	1.50	400	600
G/nut oil/Veg Oil	20	177	100	3,000	3.00	800	2,400
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	150	180
Total		2,100					N 23,400.00
Cost food basket at 70%:	70%	1,470					N 16,380.00
Per capita based on 70% transfer value							N 3,276.00

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	112	4,200
Beans	75	255	375	11,250	11.25	300	3,375
Palm oil	10	88	50	1,500	1.50	600	900
Groundnut	15	85	75	2,250	2.25	220	495
Sugar	10	39	50	1,500	1.50	440	660
G/nut oil/Veg Oil	20	177	100	3,000	3.00	510	1,530
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	100	120
Total		2,100					N 19,500.00
Cost food basket at 70%:	70%	1,470					N 13,650.00
Per capita based on 70% transfer value							N 2,730.00

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)	425	6.3%	21.4%	→	→
	Maize flour (1.25 Kg)	170	-8.1%	-17.1%	↓	↓
	Onion (Grams)	300	200.0%	125.0%	→	→
	Palm oil (Litre)	425	-18.3%	-15.0%	↓	↓
	Red beans (1.25 Kg)	450	5.9%	10.2%	→	→
	Imported rice (1.25 Kg)	550	-4.3%	11.1%	↓	→
	Local rice (1.25 Kg)	350	-6.7%	-4.5%	↓	↓
	Vegetable oil (Litre)	350	-33.3%	-19.5%	↓	↓
	Sorghum (1.25 Kg)	250	25.0%	20.0%	→	→
Abba Ganaram	Peanuts (Kg)	375	-9.6%	-6.3%	↓	→
	Maize flour (Kg)	290	41.5%	34.9%	↑	↑
	Onion (Grams)	200	60.0%	14.3%	↑	↑
	Palm oil (Litre)	400	-5.9%	-42.9%	↓	↓
	Red beans (Kg)	500	0.0%	11.1%	→	↑
	Imported rice (Kg)	550	-2.7%	-6.8%	→	→
	Local rice (Kg)	350	-12.5%	-12.5%	↓	↓
	Vegetable oil (Litre)	325	-35.0%	-22.6%	↓	↓
	Sorghum (1.25 Kg)	185	-7.5%	5.7%	↓	→
Baga Road market	Peanuts (Kg)	400	14.3%	3.2%	↑	→
	Maize flour (Kg)	180	20.0%	-23.4%	↑	↓
	Onion (Grams)	200	100.0%	100.0%	↑	↑
	Palm oil (Litre)	400	-14.0%	-28.6%	↓	↓
	Red beans (Kg)	500	-4.8%	11.1%	→	↑
	Imported rice (Kg)	550	4.8%	-4.3%	→	→
	Local rice (Kg)	350	-10.3%	-22.2%	↓	↓
	Vegetable oil (Litre)	350	-39.1%	-32.7%	↓	↓
	Sorghum (1.25 Kg)	150	-6.3%	-31.8%	↓	↓
Budum market	Peanuts (Kg)	475	26.7%	18.8%	↑	↑
	Maize flour (Kg)	290	41.5%	28.9%	↑	↑
	Onion (Grams)	250	177.8%	150.0%	↑	↑
	Palm oil (Litre)	400	-16.7%	-32.0%	↓	↓
	Red beans (Kg)	525	20.7%	5.0%	↑	→
	Imported rice (Kg)	575	0.0%	-4.2%	→	→
	Local rice (Kg)	375	7.1%	-16.7%	↑	↓
	Vegetable oil (Litre)	325	-36.3%	-40.4%	↓	↓
	Sorghum (1.25 Kg)	140	-20.0%	-34.1%	↓	↓

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	350	-6.7%	55.6%	↓	→
	200	2.6%	-13.0%	→	↓
	150	20.0%	42.9%	→	→
	410	-20.4%	-34.9%	↓	↓
	425	-7.6%	-15.0%	↓	↓
	525	-8.7%	-16.0%	↓	↓
	350	-12.5%	-17.6%	↓	↓
	335	-44.2%	-34.3%	↓	↓
	148	-22.4%	-26.3%	↓	↓
Custom market	400	6.7%	6.7%	↑	→
	180	10.4%	-18.2%	↑	↓
	150	66.7%	0.0%	↑	→
	450	0.0%	-18.2%	→	↓
	550	22.2%	12.8%	↑	↑
	550	-4.3%	-4.3%	→	→
	370	4.2%	-15.4%	→	↓
	350	-22.2%	-42.6%	↓	↓
	180	0.0%	-20.0%	→	↓
Kasuwan Shanu	300	-25.0%	-24.1%	↓	↓
	165	-5.7%	-23.3%	↓	↓
	175	94.4%	75.0%	↑	↑
	370	-19.6%	-24.5%	↓	↓
	425	-10.5%	-10.5%	↓	↓
	525	-6.3%	-8.7%	↓	→
	433	15.6%	-3.7%	↑	→
	315	-21.3%	-41.7%	↓	↓
	160	0.0%	-17.9%	→	↓
Tashan Bama	375	-6.3%	-6.3%	↑	→
	190	1.1%	-20.8%	→	↓
	200	0.0%	14.3%	→	↑
	550	-3.5%	-8.3%	→	→
	450	5.9%	-10.0%	↑	→
	550	4.8%	-8.3%	→	→
	363	-5.8%	-19.4%	↓	↓
	550	-15.4%	14.6%	↓	↑
	165	-5.7%	-26.7%	↓	↓

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

Yobe Markets Monitoring Update						November 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)	300	-14.3%	-12.4%	↓	↓	Nguru	300	-7.7%	-22.6%	↓	↓
	Maize flour (1.25 Kg)	250	31.6%	22.0%	↑	↑		150	-9.1%	-31.0%	↓	↓
	Onion (Grams)	80	-20.0%	77.8%	↓	↑		50	-37.5%	-9.1%	↓	→
	Palm oil (Litre)	550	-21.4%	-8.3%	↓	↓		540	-20.0%	-13.6%	↓	↓
	Red beans (1.25 Kg)	400	2.6%	-15.8%	→	↓		400	14.3%	-14.0%	↑	↓
	Imported rice (1.25 Kg)	450	-18.2%	-16.7%	↓	↓		475	-3.1%	-9.5%	→	→
	Local rice (1.25 Kg)	350	-6.7%	-17.6%	↓	↓		300	-11.8%	-20.0%	↓	↓
	Vegetable oil (Litre)	550	-18.5%	-15.4%	↓	↓		480	-26.2%	-29.9%	↓	↓
	Yam (1 tuber)	400	0.0%	-44.8%	→	↓		350	-6.7%	-54.8%	↓	↓
	Damaturu	Peanuts (1.25 Kg)	400	0.0%	0.0%	→		→	Geidam	300	-14.3%	-17.8%
Maize flour (1.25 Kg)		200	-7.0%	-7.0%	↓	→	225	50.0%		4.7%	↑	→
Onion (Grams)		100	33.3%	53.8%	↑	↑	50	-50.0%		-9.1%	↓	→
Palm oil (Litre)		520	-35.0%	-20.0%	↓	↓	680	-2.9%		13.3%	→	↑
Red beans (1.25 Kg)		400	6.7%	-17.9%	→	↓	400	33.3%		-18.8%	↑	↓
Imported rice (1.25 Kg)		500	0.0%	-13.0%	→	↓	500	0.0%		-9.1%	→	→
Local rice (1.25 Kg)		350	-12.5%	-15.7%	↓	↓	350	-15.7%		-15.7%	↓	↓
Vegetable oil (Litre)		800	15.9%	14.3%	↑	↑	680	-2.9%		0.7%	→	↓
Yam (1 tuber)		500	-9.1%	-33.3%	↓	↓	500	11.1%		-28.6%	↑	↓
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
 → 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

Overall, food security conditions in the Borno and Yobe States have been significantly boosted by the widespread decrease in the prices of key staple food commodities across all markets and improved household stocks from the recent harvest which has strengthened food access for agricultural households. With harvest of major staples in full swing in most parts of the country, it is expected to further observe a downward trend in the prices of food commodities.

On the other hand, even with this widespread reduction in prices, most households are unlikely to have adequate purchasing power to meet their consumption needs.



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