



NIGERIA

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Borno and Yobe States Market Monitoring Report

Highlights

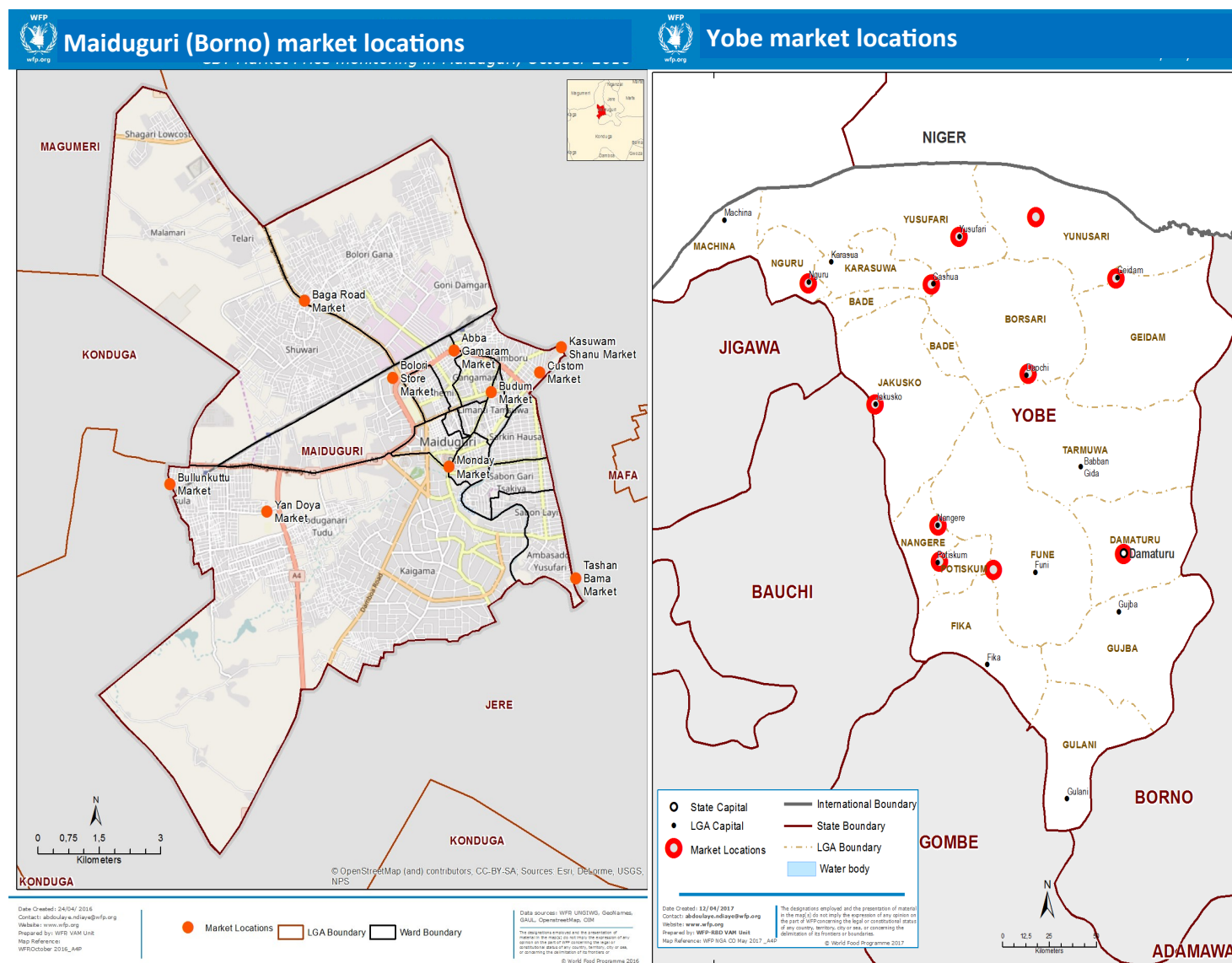
- Improved market supply of locally produced food staples from the recently completed harvest has contributed to widespread decrease in the prices of food items and brought about a reduction in the cost of the Survival Minimum Expenditure basket by 5.5% percent in the markets of Maiduguri and 14.4 percent in Damaturu.
- As a result of increased market availability of locally produced rice, prices have either decreased or stabilized in all markets during the past three months, enabling more consumers to substitute imported rice with locally produced rice and contributing to a decrease in the price of imported rice.
- A substantial decrease in the price of maize flour was recorded at Monday (-27.9 percent) market, Bullunkutu (-21.4 percent), Abba Ganaram (-25 percent), Baga road market (-33 percent) and Tashan Bama market (-28.3 percent) in Maiduguri (Borno State) when compared to the past three months. In the six reporting markets of Yobe State on the other hand, maize price increased in Potiskum (+33 percent), Geidam (+21.6 percent) and Yusufari (+22.9), but decreased in Damaturu (-25 percent) and Damaturu (-24 percent) as compared to the past three months.
- The decreasing trend in the prices of staple food items during the past three months resulting from improved market supply is likely to bolster market-dependent households' access to these staples.

Introduction

This market price bulletin is a snapshot showing changes in the prices of key staple food commodities which are important for calculating the cost of food basket for households in north eastern Nigeria. 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

Monitoring the market prices of staple food items is crucial for understanding how changes in the cost of those items affect households access to food. Each month, data is collected from several markets to estimate the cost of a Survival Minimum Expenditure Basket to support the implementation of cash-based transfer programs. The Survival Minimum Expenditure Basket is composed of several commonly available food items, such as rice, maize, red beans, palm oil, vegetable oil, salt and sugar, consumed by majority of households in the north eastern Nigeria.

The Survival MEB for a family of 5 people decreased by 5.5 percent from 16, 191 Naira in November 2017 to NGN 16,060 Naira in December 2017 in MMC and Jere. Similarly, the SMEB decreased by 14 percent in Damaturu, 7 percent in Jakusko and 7.1 percent in Bade. The large decrease in the cost of the SMEB was the result of decreases in the cost of maize, beans and vegetable oil.

Table 1: Transfer value calculated for 5 household members in Maiduguri 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	450	10,125
Millet	0		0	0	0.00	154	0
Maize	250	913	1250	37,500	37.50	151	5,663
Beans	75	255	375	11,250	11.25	371	4,174
Palm oil	10	88	50	1,500	1.50	305	458
Groundnut	15	85	75	2,250	2.25	277	623
Sugar	10	39	50	1,500	1.50	483	724
G/nut oil/Veg Oil	20	177	100	3,000	3.00	296	887
Salt	5	0	25	750	0.75	215	161
Onion	8	3	40	1,200	1.20	109	130
Total		2,100					N 22,943.70
Cost food basket at 70%:	70%	1,470					N 16,060.59
Per capita based on 70% transfer value							N 3,212.12

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	140	5,250
Beans	75	255	375	11,250	11.25	240	2,700
Palm oil	10	88	50	1,500	1.50	563	845
Groundnut	15	85	75	2,250	2.25	240	540
Sugar	10	39	50	1,500	1.50	420	630
G/nut oil/Veg Oil	20	177	100	3,000	3.00	525	1,575
Salt	5	0	25	750	0.75	152	114
Onion	8	3	40	1,200	1.20	90	108
Total		2,100					N 20,761.50
Cost food basket at 70%:	70%	1,470					N 14,533.05
Per capita based on 70% transfer value							N 2,906.61

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	400	9,000
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	320	3,600
Palm oil	10	88	50	1,500	1.50	458	687
Groundnut	15	85	75	2,250	2.25	230	518
Sugar	10	39	50	1,500	1.50	400	600
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	75	90
Total		2,100					N 20,464.50
Cost food basket at 70%:	70%	1,470					N 14,325.15
Per capita based on 70% transfer value							N 2,865.03



Maiduguri Markets Monitoring Update

December 2017

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)	155	-8.8%	-27.9%	↓	↓
	Onion (Grams)	150	-50.0%	30.4%	↓	↑
	Palm oil (Litre)	400	-5.9%	0.0%	↓	→
	Red beans (1.25 Kg)	450	0.0%	-10.0%	→	↓
	Imported rice (1.25 Kg)	550	0.0%	-4.3%	→	→
	Local rice (1.25 Kg)	350	0.0%	-18.6%	→	↓
	Vegetable oil (Litre)	375	7.1%	4.2%	↑	→
	Sorghum (1.25 Kg)	225	-10.0%	0.0%	↓	→
Abba Ganaram	Peanuts (Kg)	250	-33.3%	-37.5%	↓	↓
	Maize flour (Kg)	150	-48.3%	-25.0%	↓	↓
	Onion (Grams)	130	-35.0%	30.0%	↓	↑
	Palm oil (Litre)	405	1.3%	1.3%	→	→
	Red beans (Kg)	450	-10.0%	-10.0%	↓	→
	Imported rice (Kg)	600	9.1%	20.0%	↑	↑
	Local rice (Kg)	363	3.6%	-13.7%	→	↓
	Vegetable oil (Litre)	375	15.4%	-6.3%	↑	→
	Sorghum (1.25 Kg)	200	8.1%	0.0%	↑	→
Baga Road market	Peanuts (Kg)	400	0.0%	0.0%	→	→
	Maize flour (Kg)	160	-11.1%	-33.3%	↓	↓
	Onion (Grams)	150	-25.0%	76.5%	↓	↑
	Palm oil (Litre)	375	-6.3%	-4.3%	↓	→
	Red beans (Kg)	460	-8.0%	-6.1%	↓	→
	Imported rice (Kg)	575	4.5%	4.5%	→	→
	Local rice (Kg)	350	0.0%	-22.2%	→	↓
	Vegetable oil (Litre)	340	-2.9%	-7.3%	→	→
	Sorghum (1.25 Kg)	175	16.7%	-21.6%	↑	↓
Budum market	Peanuts (Kg)	350	-26.3%	-12.5%	↓	↓
	Maize flour (Kg)	265	-8.6%	10.4%	↓	↑
	Onion (Grams)	150	-40.0%	30.4%	↓	↑
	Palm oil (Litre)	425	6.3%	6.3%	→	→
	Red beans (Kg)	450	-14.3%	-8.2%	↓	→
	Imported rice (Kg)	575	0.0%	9.5%	→	→
	Local rice (Kg)	350	-6.7%	-14.6%	↓	↓
	Vegetable oil (Litre)	375	15.4%	-6.3%	↑	→
	Sorghum (1.25 Kg)	150	7.1%	-33.3%	↑	↓

Market	Current price	% Change in current price		Degree of change	
		1 Month	3 Months	1 Month	3 Months
Bullumkutu market	275	-21.4%	-31.3%	↓	↓
	165	-17.5%	-21.4%	↓	↓
	125	-16.7%	25.0%	↓	↑
	365	-11.0%	-6.4%	↓	→
	500	17.6%	0.0%	↑	→
	550	4.8%	-8.3%	→	→
	360	2.9%	-17.2%	→	↓
	360	7.5%	-4.0%	↑	→
	175	18.6%	-22.2%	↑	↓
Custom market	375	-6.3%	-11.8%	↓	↓
	265	47.2%	26.2%	↑	↑
	115	-23.3%	27.8%	↓	↑
	500	11.1%	28.2%	↑	↑
	500	-9.1%	5.3%	↓	→
	550	0.0%	0.0%	→	→
	375	1.4%	-15.7%	→	↓
	365	4.3%	-2.0%	→	→
	215	19.4%	-2.3%	↑	→
Kasuwan Shanu	315	5.0%	-33.7%	→	↓
	185	12.1%	-14.0%	↑	↓
	115	-34.3%	0.0%	↓	→
	375	1.4%	-9.6%	→	→
	450	5.9%	-14.3%	↑	↓
	550	4.8%	-4.3%	→	→
	350	-19.2%	-24.7%	↓	↓
	365	15.9%	-12.0%	↑	↓
	155	-3.1%	-31.1%	→	↓
Tashan Bama	350	-6.7%	-12.5%	↓	↓
	165	-13.2%	-28.3%	↓	↓
	150	-25.0%	50.0%	↓	↑
	400	-27.3%	0.0%	↓	→
	450	0.0%	-18.2%	→	↓
	550	0.0%	-8.3%	→	→
	350	-3.4%	-22.2%	→	↓
	400	-27.3%	0.0%	↓	→
	175	6.1%	-23.9%	→	↓

- ↑ 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						December 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		
Potiskum	Peanuts (1.25 Kg)	300	0.0%	-14.3%	↓	↓	Nguru	300	0.0%	-25.0%	→	↓
	Maize flour (1.25 Kg)	200	-20.0%	33.3%	↓	↑		150	0.0%	-25.0%	→	↓
	Onion (Grams)	100	25.0%	0.0%	↑	↑		75	50.0%	-25.0%	↑	↓
	Palm oil (Litre)	550	0.0%	-8.3%	→	→		535	-0.9%	-17.7%	→	↓
	Red beans (1.25 Kg)	375	-6.3%	-6.3%	↓	→		365	-8.8%	21.7%	↓	↑
	Imported rice (1.25 Kg)	500	11.1%	-9.1%	↑	→		500	5.3%	0.0%	↑	→
	Local rice (1.25 Kg)	375	7.1%	-11.8%	↑	↓		325	8.3%	-18.8%	↑	↓
	Vegetable oil (Litre)	600	9.1%	0.0%	↑	→		600	25.0%	-7.7%	↑	→
	Yam (1 tuber)	325	-18.8%	-27.8%	↓	↓		375	7.1%	-16.7%	↑	↓
Damaturu	Peanuts (1.25 Kg)	375	-6.3%	7.1%	↓	→	Geidam	325	8.3%	-7.1%	↑	→
	Maize flour (1.25 Kg)	190	-5.0%	-24.0%	→	↓		225	0.0%	21.6%	→	↑
	Onion (Grams)	100	0.0%	0.0%	→	→		60	20.0%	-40.0%	↑	↓
	Palm oil (Litre)	525	1.0%	-34.4%	→	↓		600	-11.8%	-14.3%	↓	↓
	Red beans (1.25 Kg)	390	-2.5%	-2.5%	→	→		400	0.0%	0.0%	→	→
	Imported rice (1.25 Kg)	500	0.0%	-9.1%	→	→		475	-5.0%	-5.0%	→	→
	Local rice (1.25 Kg)	375	7.1%	-6.3%	↑	→		375	7.1%	-6.3%	↑	→
	Vegetable oil (Litre)	510	-36.3%	-32.0%	↓	↓		600	-11.8%	-14.3%	↓	↓
	Yam (1 tuber)	350	-30.0%	-22.2%	↓	↓		400	-20.0%	-33.3%	↓	↓
Yusufari	Peanuts (1.25 Kg)	300	-7.7%	-14.3%	↓	↓	Yunusari	300	0.0%	-14.3%	→	↓
	Maize flour (1.25 Kg)	215	22.9%	22.9%	↑	↑		175	16.7%	0.0%	↑	→
	Onion (Grams)	50	25.0%	-37.5%	↑	↓		90	-10.0%	-10.0%	↓	→
	Palm oil (Litre)	600	0.0%	-14.3%	→	↓		750	25.0%	25.0%	↑	↑
	Red beans (1.25 Kg)	315	-21.3%	-10.0%	↓	→		300	-14.3%	-20.0%	↓	↓
	Imported rice (1.25 Kg)	475	-13.6%	-5.0%	↓	→		500	0.0%	0.0%	→	→
	Local rice (1.25 Kg)	300	-14.3%	-25.0%	↓	↓		350	-12.5%	-12.5%	↓	↓
	Vegetable oil (Litre)	525	-0.9%	-19.2%	→	↓		700	16.7%	40.0%	↑	↑
	Yam (1 tuber)	300	0.0%	-40.0%	→	↓		350	-30.0%	-41.7%	↓	↓
↑	Price increase above normal price fluctuation					Price fluctuation is considered normal if price change is within 5% for 1 month or within 10% for 3 months						
→	Normal Price Fluctuation											
↓	Price decrease below normal price fluctuation											
						Prices in Naira						

↑ 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 market stocks and reduce prices of food commodities are likely to strengthen households access to staple food items over the next two months, but price are expected to increase afterwards as market supplies begin to dwindle in response to seasonal trends. In the short-run, the widespread 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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