

Borno and Yobe States Market Monitoring Report

Highlights

- Overall, the prices of staple food items have either remained stable or decreased in most markets in Borno and Yobe states as compared to the past three months due to the sustained impact of improved market supplies from the main harvest in October and November.
- As compared to November 2018, a substantial decrease in the price of maize flour was recorded at Monday (-22.9 percent) market, Tashan Bama (-29 percent), Abba Ganaram (-21.4 percent), Custom (-17 percent), Baga (-14.7 percent) and Kasuwan Shanu (-14 percent), while in Yobe State, the price of this commodity increased by 25 percent in both Potiskum and Damaturu markets.
- The cost of the Survival Minimum Expenditure Basket for a family of 5 decreased by 10 percent from 20,016.76 Naira to 18,071.13 Naira in Maiduguri. In Damaturu, the cost of SMEB increased by 7 percent from 14,541.45 Naira to 15,532.65 Naira. While the reduction in the cost of the SMEB in Maiduguri is as a result of decreases in prices of imported rice, peanuts and red beans, the increase in the cost of the SMEB in Damaturu is as a result of an increase in the price of maize flour.

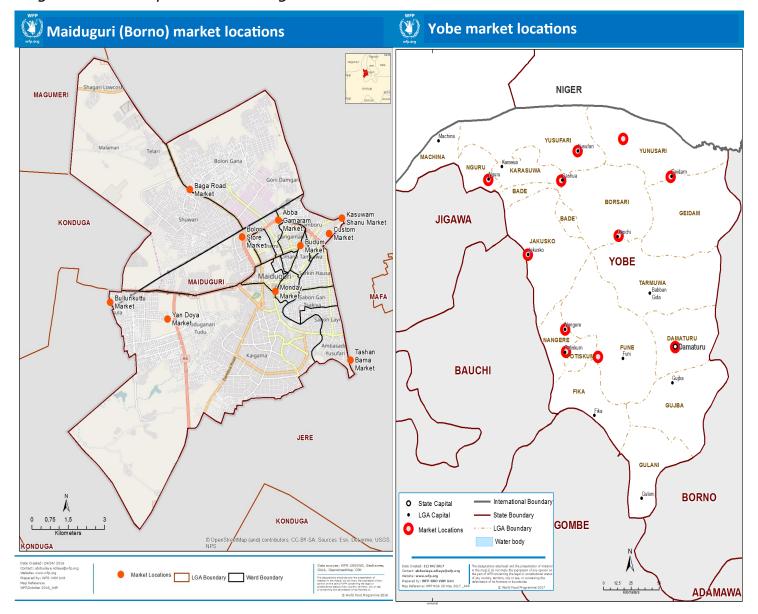
Introduction

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. 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

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 cost of the Survival Minimum Expenditure Basket for a family of 5 decreased by 10 percent from 20,016.76 Naira to 18,071.13 Naira in Maiduguri. The reduction in the cost of SMEB is as a result of decreases in prices of imported rice, peanuts and red beans.

However, in Damaturu, the cost of SMEB increased by 7 percent from 14,541.45 Naira to 15,532.65 Naira. This was largely due to a 25 percentage point increase in the price of maize flour. Maize flour alone accounted for 33 percent of the overall cost of the food basket in Damatu.

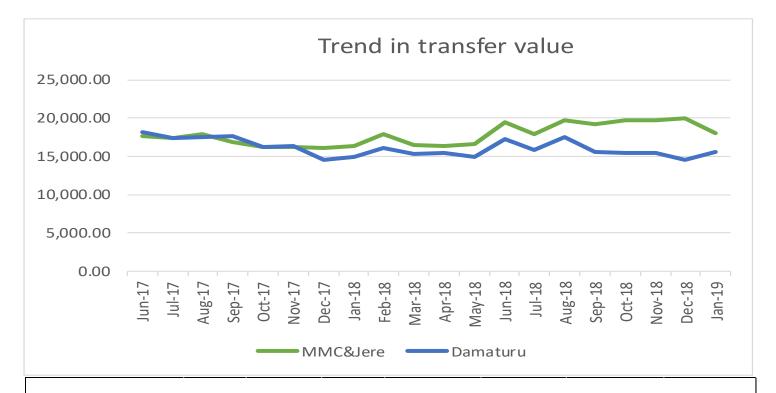


Table 1: Transfer value calculated for 5 household members in Maiduguri & Jere markets for one month

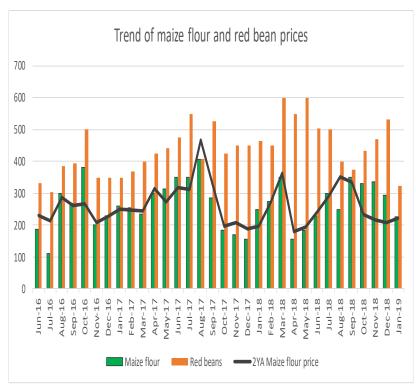
HOUSE	HOLD SIZE		5					
Food Item	gms/day/pp	Kc/day/pp	gms/HH/day	gms/HH/month	kg/HH/month	Price/kg- Naira (MPM)	Price/HH/month (Naira 10,598	
Rice	150	540	750	22,500	22.50	471		
Millet	0		0	0	0.00		0	
Maize	250	913	1250	37,500	37.50	226	8,475	
Beans	75	255	375	11,250	11.25	324	3,645	
Palm oil	10	88	50	1,500	1.50	305	458	
Groundnut	15	85	75	2,250	2.25	348	783	
Sugar	10	39	50	1,500	1.50	456	684	
G/nut oil/Veg Oil	20	177	100	3,000	3.00	306	918	
Salt	5	0	25	750	0.75	146	110	
Onion	8	3	40	1,200	1.20	122	146	
Total		2,100					NGN 25,815.90	
Cost food basket at 70%:	70%	1,470		NGN 18,071.13				
	<u> </u>	Per capita bas	sed on 70% trai	nsfer value	<u> </u>		NGN 3.614.23	

Table 2: Transfer value calculated for 5 household members in Damaturu markets for one month

HOUSEHOLD SIZE			5				
Food Item	gms/da y/pp	Kc/day/pp	gms/HH/d ay	gms/HH/mo nth	kg/HH/mont h	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	280	3,150
Palm oil	10	88	50	1,500	1.50	263	395
Groundnut	15	85	75	2,250	2.25	280	630
Sugar	10	39	50	1,500	1.50	400	600
G/nut oil/Veg Oil	20	177	100	3,000	3.00	225	675
Salt	5	0	25	750	0.75	160	120
Onion	8	3	40	1,200	1.20	100	120
Total		2,100					NGN 22,189.50
Cost food basket at 70%:	1,470					NGN 15,532.65	
Per d	apita bas	ed on 70%	transfer val	ue			NGN 3,106.53

Trend of Maize flour and Red beans

Figure 5: Depicts the nominal price of maize flour and red beans in Borno state. The nominal price of red beans downward shows а trend, while the trend observed in the price of maize flour has remained stable, with a slight increase of 2 percent. In January 2019, the retail price of red beans was approximately 24 percent below its two-year average.



Maiduguri Mark	ets Mon	itoring	Updat	е				Janua	ary 201	19	
	price	% Change in current price		Degree o	of	ket	price	% Change in current price		Degree of change	
Commodity	Currrent p	1 Month	3 Months	1 Month	3 Months	Market	Currrent p	1 Month	3 Months	1 Month	2 A 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Peanuts (1.25 Kg)	415	-15.3%	-7.8%	•	⇒		415	12%	-7.8%	1	=
	270	3.8%	-22.9%	⇒	•	et et	285	-10%	3.6%	•	=
Maize flour (1.25 Kg) Onion (Grams) Palm oil (Litre)	113	-12.8%	13.3%	•	1	Bullumkutu market	115	-32%	15.0%	<u> </u>	4
Palm oil (Litre)	400	-7.4%	-5.9%	, i	\Rightarrow	₩ =	400	-18%	0.0%	•	=
Red beans (1.25 Kg)	333	-29.1%	-39.4%	•	•	를	430	-26%	7.5%	i	=
Red beans (1.25 Kg) Imported rice (1.25 Kg) Local rice (1.25 Kg)	600	3.4%	0.0%	⇒	\Rightarrow	差	565	-10%	-5.8%	, i	=
Local rice (1.25 Kg)	417	1.6%	-7.4%	⇒	\Rightarrow	<u> </u>	415	-11%	-2.4%	•	=
Vegetable oil (Litre)	375	-12.0%	-16.7%	•	•	l m	410	-2%	2.5%	-	=
Sorghum (1.25 Kg)	127	-2.6%	5.6%	⇒	⇒		162	-19%	24.8%	•	
Peanuts (Kg)	600	37.6%	71.4%	1	1		350	-5%	-13%	⇒	J
Maizo flour (Kg)	275	29.7%	-21.4%		•		250	6%	-17%	1	
Onion (Grams)	150	25.0%	50.0%	1	1	Custom market	115	15%	15%		
Palm oil (Litre)	400	-2.4%	0.0%	→	⇒	ar	400	-14%	7%	•	=
Onion (Grams) Palm oil (Litre) Red beans (Kg)	400	-9.1%	0.0%	Į.	⇒	\ \	350	-25%	-13%	, i	
	600	-15.0%	0.0%	Ť	→	1 6	600	4%	0%	->	
Imported rice (Kg) Local rice (Kg)	425	-3.4%	-15.0%	⇒	V	rst	475	19%	-5%	1	=
Vegetable oil (Litre)	400	-7.0%	0.0%	- Ū	⇒	3	400	-1%	0%	→	=
Sorghum (1.25 Kg)	150	15.4%	7.1%	1	⇒		130	-35%	-30%	•	
Peanuts (Kg)	405	-11.4%	1.3%		500	-7%	5%	•	-		
	320	16.4%	-14.7%	*	Į.	_	300	-23%	-14%	1	
Maize flour (Kg) Onion (Grams) Palm oil (Litre)	150	-3.2%	50.0%	→	1	a l	100	0%	0%	⇒	=
Palm oil (Litre)	510	10.9%	36.0%	1	1	Shanu	375	-5%	-6%	→	=
Red beans (Kg) Imported rice (Kg)	410	-22.6%	-18.0%	•	↓	E	475	-23%	6%	Į.	=
Imported rice (Kg)	600	-8.7%	0.0%	Ĭ.	⇒	Kasuwan	575	-18%	-4%	Ĭ.	=
Local rice (Kg)	405	-10.0%	-10.0%	Ĭ.	⇒	asn	475	-15%	6%	<u>i</u>	=
Vegetable oil (Litre)	500	25.0%	25.0%	1	1	2	425	7%	6%	1	
Sorghum (1.25 Kg)	175	-12.5%	45.8%	↓	1		130	8%	4%	^	=
Peanuts (Kg)	450	-4.3%	3.9%	⇒	⇒		350	-18%	0%	J	=
Maize flour (Kg)	310	-2.8%	3.3%	⇒	⇒		250	-28%	-29%	T.	
Onion (Grams)	115	-4.2%	15.0%	→	1	В	115	15%	15%	1	
Palm oil (Litre)	375	-9.6%	-2.1%	- ú	⇒	Bama	400	-4%	0%	⇒	=
Red beans (Kg)	490	-20.3%	22.5%	T.	1	<u> </u>	350	-34%	-7%	- T	-
Imported rice (Kg)	575	-23.3%	-4.2%	Ţ.	→	Tashan	600	-5%	-33%	-	
Local rice (Kg)	450	-12.6%	7.9%	T.	⇒	as	500	2%	0%	⇒	
Vegetable oil (Litre)	400	14.3%	0.0%	1	⇒		350	-11%	-18%	Į.	
Sorghum (1.25 Kg)	130	8.3%	2.4%	1	⇒		130	-48%	-33%	T.	
Price increase above no										•	norr
Price increase above no Normal Price Fluctuatio					Prices in Na	aira				onsidered n 5% for 1	

Yobe Markets Monitoring Update January 2019													
Market	Commodity	price	% Change in current price		Degree of change			Market	price	% Change in current price		Degree of change	
Mar		Currrent	1 Month	3 Months	1 Month	3 Months		Mar	Currrent	1 Month	3 Months	1 Month	3 Months
	Peanuts (1.25 Kg)	250	11.1%	17.6%	1	1			300	0.0%	0.0%	\Rightarrow	⇒
	Maize flour (1.25 Kg)	250	25.0%	25.0%	1	1			125	0.0%	-37.5%	>	•
	Onion (Grams)	200	0.0%	0.0%	>	⇒			150	50.0%	50.0%	1	1
Potiskum	Palm oil (Litre)	300	0.0%	0.0%	=>	\Rightarrow		Ę	350	0.0%	6.1%	>	\Rightarrow
isk	Red beans (1.25 Kg)	300	0.0%	-25.0%	=	•		Nguru	350	7.7%	-6.7%	1	\Rightarrow
ot	Imported rice (1.25 Kg)	450	0.0%	0.0%	>	\Rightarrow		ž	425	-5.6%	-5.6%	•	→
	Local rice (1.25 Kg)	350	-6.7%	-6.7%	•	\Rightarrow			350	0.0%	4.5%	⇒	>
	Vegetable oil (Litre)	300	-1.6%	0.0%	>	\Rightarrow			300	0.0%	0.0%	\Rightarrow	⇒
	Yam (1 tuber)	300	0.0%	0.0%	>	\Rightarrow			350	16.7%	16.7%	1	1
	Peanuts (1.25 Kg)	350	16.7%	-9.7%	1	\Rightarrow	1		300	0.0%	-14.3%	\Rightarrow	•
	Maize flour (1.25 Kg)	250	25.0%	25.0%	1	Ŷ			150	0.0%	0.0%	⇒	⇒
_	Onion (Grams)	100	-33.3%	-33.3%	•	Ū.			50	-16.7%	-9.1%	•	->
Damaturu	Palm oil (Litre)	350	0.0%	-6.7%	⇒	⇒		트	350	0.0%	16.7%	⇒	1
Jat	Red beans (1.25 Kg)	350	0.0%	-30.0%	=	•		Geidam	350	16.7%	-30.0%	1	•
an	Imported rice (1.25 Kg)	500	0.0%	0.0%	>	⇒		Ge	450	0.0%	0.0%	⇒	⇒
	Local rice (1.25 Kg)	350	0.0%	-6.7%	>	\Rightarrow			300	-14.3%	-14.3%	4	•
	Vegetable oil (Litre)	300	-14.3%	-7.7%	•	⇒			300	0.0%	0.0%	⇒	⇒
	Yam (1 tuber)	500	0.0%	-16.7%	>	•			600	20.0%	-29.4%	1	•
	Peanuts (1.25 Kg)	300	0.0%	-11.8%		Ψ.	1		300	0.0%	0.0%	\Rightarrow	=
	Maize flour (1.25 Kg)	150	0.0%	0.0%	>	=			150	0.0%	0.0%	>	>
	Onion (Grams)	50	0.0%	42.9%	>	Ŷ			80	-20.0%	-20.0%	•	•
ari	Palm oil (Litre)	400	0.0%	0.0%	>	\Rightarrow		ari	400	0.0%	6.7%	⇒	⇒
Yusufari	Red beans (1.25 Kg)	250	-10.7%	0.0%	•	⇒		sne	400	50.0%	33.3%	1	1
χ'n	Imported rice (1.25 Kg)	450	0.0%	0.0%	=>	\Rightarrow		Yunusari	300	-5.9%	-5.9%	•	>
	Local rice (1.25 Kg)	300	-6.3%	-14.3%	⇒	•			350	0.0%	0.0%	⇒	-
	Vegetable oil (Litre)	300	0.0%	-7.7%	>	\Rightarrow			350	-12.5%	-1.4%	•	=
	Yam (1 tuber)	200	-33.3%	-20.0%	•	•			400	33.3%	45.5%	1	1
1	Price increase above normal price fluctuation Price fluctuation is considered normal										normal if		
⇒	Normal Price Fluctuation	Normal Price Fluctuation Prices in Naira price change is within 5% for 1 month o											
•	Price decrease below normal price fluctuation within 10% for 3 months												

Conclusion

In spite of the apparent stability and decrease in the prices of most staple food items in the monitored markets of Borno and Yobe States, food access among vulnerable and recently displaced households would be hampered by very limited purchasing power resulting from the loss of livelihoods and income earning opportunities.



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