

**Borno and Yobe States Market Monitoring Report** 

# **Highlights**

- In most monitored markets of Borno and Yobe States, prices of staple cereals (maize, imported rice, millet and sorghum) have decreased when compared to the August 2018 as favourable seasonal harvest prospects have encouraged traders to offload their old stocks into the market, thus increasing supply. However, the price of local rice in most markets of Maiduguri (Borno State) have continued to increase due to lingering market supply constraints.
- Compared to September 2017, maize price has increased by 11% in Abba Ganaram, 23% in Monday and 56% in Bullumkutu markets of Borno State while prices of cowpea and red beans have also increased by a range of 11% to 56% and 8% to 54% respectively in all markets of Yobe State
- The cost of the Survival Minimum Expenditure Basket for a family of 5 decreased by 3 percent from 19,758.08 Naira to 19,184.97 Naira in Maiduguri. In Damaturu, the cost of SMEB decreased by 11 percent from 17,535.00 Naira in August to 15,649.20 Naira in September 2018 while in Yunusari a decrease of 3 percent was recorded. The SMEB is made up of maize, rice, red beans, peanuts, palm oil/vegetable oil, salt and sugar.

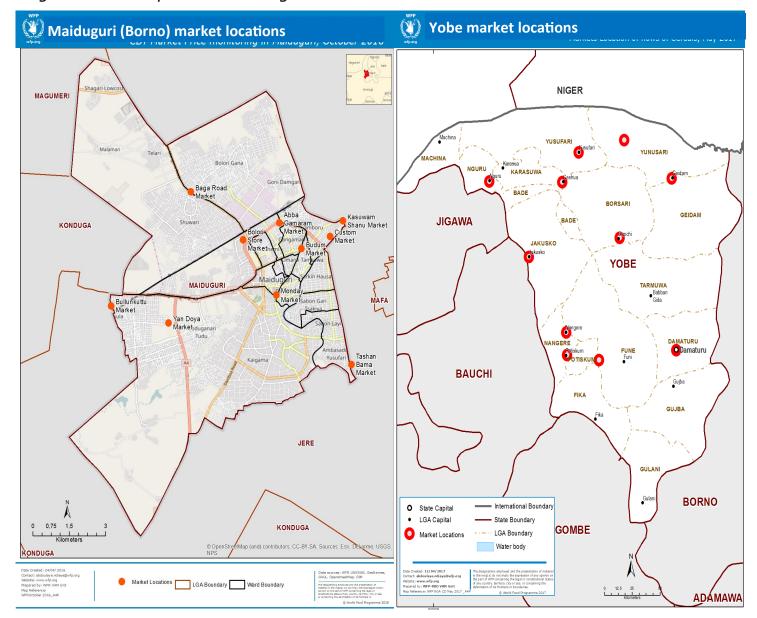
#### Introduction

Monitoring prices are an overarching indicator that provides key information for WFP activities 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. Against this backdrop, 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 cost of the Survival Minimum Expenditure Basket for a family of 5 decreased by 3 percent from 19,758.08 Naira to 19,184.97 Naira in Maiduguri. In Damaturu, the cost of SMEB decreased by 11 percent from 17,535.00 Naira in August to 15,649.20 Naira in September 2018 while in Yunusari a decrease of 3 percent was recorded. The SMEB is made up of maize, rice, red beans, peanuts, palm oil/vegetable oil, salt and sugar. The SMEB is made up of maize, rice, red beans, peanuts, palm oil/vegetable oil, salt and sugar.

Table 1: Transfer value calculated for 5 household members in Maiduguri and Jere 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	480	10,800		
Millet	0		0	0	0.00		0		
Maize	250	913	1250	37,500	37.50	268	10,050		
Beans	75	255	375	11,250	11.25	323	3,634		
Palm oil	10	88	50	1,500	1.50	302	453		
Groundnut	15	85	75	2,250	2.25	286	644		
Sugar	10	39	50	1,500	1.50	435	653		
G/nut oil/Veg Oil	20	177	100	3,000	3.00	330	990		
Salt	5	0	25	750	0.75	113	85		
Onion	8	3	40	1,200	1.20	83	100		
Total		2,100					NGN 27,407.10		
Cost food basket at 70%:		NGN 19,184.97							
Per capita based on 70% transfer value									

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

HOUSE	HOLD 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	160	6,000			
Beans	75	255	375	11,250	11.25	400	4,500			
Palm oil	10	88	50	1,500	1.50	300	450			
Groundnut	15	85	75	2,250	2.25	280	630			
Sugar	10	39	50	1,500	1.50	384	576			
G/nut oil/Veg Oil	20	177	100	3,000	3.00	300	900			
Salt	5	0	25	750	0.75	160	120			
Onion	8	3	40	1,200	1.20	150	180			
Total		2,100					NGN 22,356.00			
Cost food basket at 70%: 70% <b>1,470</b>										
Per capita based on 70% transfer value										

Table 3: Transfer value calculated for 5 household members in Yunusari 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	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	360	4,050			
Palm oil	10	88	50	1,500	1.50	400	600			
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	400	1,200			
Salt	5	0	25	750	0.75	120	90			
Onion	8	3	40	1,200	1.20	100	120			
Total		2,100					NGN 19,890.00			
Cost food basket at 70%:		NGN 13,923.00								
Per capita based on 70% transfer value										

## **Maiduguri Markets Monitoring Update**

## September 2018

ket		rice			Degree of change	f		<b>ket</b>	rice	% Change in Degree of current price change			
Market	Commodity	Currrent price	1 Month	3 Months	1 Month	3 Months		Market	Currrent price	1 Month	3 Months	1 Month	3 Months
	Peanuts (1.25 Kg)	375	7.1%	-11.8%	1	Ψ		t	450	0%	12.5%	$\Rightarrow$	1
et	Maize flour (1.25 Kg)	350	40.0%	16.7%	1	1		market	250	-23%	-23.1%	•	1
market	Onion (Grams)	100	0.0%	0.0%	<b>⇒</b>			mai	110	-27%	10.0%	Ψ	<b>⇒</b>
Ë	Palm oil (Litre)	400	0.0%	0.0%	<b>⇒</b>	<b>⇒</b>		tu r	450	0%	12.5%	<b>⇒</b>	1
lay	Red beans (1.25 Kg)	375	-6.3%	-25.0%	<u> </u>	<b>~</b>		kui	450	-18%	12.5%	•	1
Monday	Imported rice (1.25 Kg)	600	0.0%	9.1%	<b>⇒</b>	<b>⇒</b>		Bullumkutu	600	0%	0.0%	<b>→</b>	<b>→</b>
Ĕ	Local rice (1.25 Kg)	350	0.0%	0.0%	<b>→</b>	<b>→</b>		ıllı	450	13%	20.0%	1	1
	Vegetable oil (Litre)	400	0.0%	6.7%	<b>⇒</b>	<b>→</b>		B	400	0%	14.3%	<b>→</b>	<b>1</b>
	Sorghum (1.25 Kg)	150	-25.0%	15.4%		<u> </u>			200	18%	14.3%	r	Ŷ
	Peanuts (Kg)	375	-11.8%	-6.3%	•	<b>⇒</b>			350	-18%	0%	•	=
<b>=</b>	Maize flour (Kg)	350	-22.2%	23.5%	•	1		it	300	-14%	20%	•	1
Ganaram	Onion (Grams)	110	-12.0%	10.0%	•	=>		market	100	-20%	0%	•	$\Rightarrow$
na	Palm oil (Litre)	400	0.0%	0.0%	<b>⇒</b>	3		ma	400	0%	0%	$\Rightarrow$	$\Rightarrow$
_	Red beans (Kg)	375	-21.1%	-29.7%	Ψ	•			400	0%	0%	<b>⇒</b>	$\Rightarrow$
Abba	Imported rice (Kg)	600	0.0%	5.9%	<b>⇒</b>	<b>→</b>		Custom	600	0%	0%	<b>&gt;</b>	<b>⇒</b>
Ab	Local rice (Kg)	375	7.1%	2.3%	1	<b>⇒</b>			425	21%	21%	1	1
	Vegetable oil (Litre)	400	0.0%	-25.0%	<b>⇒</b>	•			450	13%	13%		1
	Sorghum (1.25 Kg)	170	13.3%	30.8%	1	1			160	-3%	14%	$\Rightarrow$	Ŷ
	Peanuts (Kg)	400	-5.9%	0.0%	•	=>			350	-22%	-7%	<b>4</b>	=>
æt	Maize flour (Kg)	400	0.0%	60.0%	<b>&gt;</b>	1		n	350	0%	17%	$\Rightarrow$	<b>1</b>
market	Onion (Grams)	110	-12.0%	10.0%	•	=>		hanu	100	-33%	0%	•	$\Rightarrow$
	Palm oil (Litre)	400	6.7%	14.3%	1	1		S	400	0%	7%	$\Rightarrow$	$\Rightarrow$
Road	Red beans (Kg)	400	-20.0%	0.0%	•	=		/an	400	-20%	0%	•	$\Rightarrow$
	Imported rice (Kg)	600	4.3%	0.0%	<b>⇒</b>	=>		Mn:	600	0%	4%	<b>⇒</b>	$\Rightarrow$
Baga	Local rice (Kg)	400	6.7%	14.3%	介	1		Kasuwan	450	20%	29%	1	<b>₽</b>
Ä	Vegetable oil (Litre)	400	0.0%	0.0%	<b>⇒</b>	<b>⇒</b>			400	0%	0%	<b>⇒</b>	<b>⇒</b>
	Sorghum (1.25 Kg)	175	0.0%	16.7%	<b>=</b>	1			160	-9%	28%	<b>V</b>	Ŷ
	Peanuts (Kg)	400	-5.9%	0.0%	•	<b>=</b>			350	-13%	0%	•	<b>→</b>
	Maize flour (Kg)	375	0.0%	7.1%	<b>⇒</b>	<b>→</b>			300	-8%	20%	•	1
<b>k</b> e <b>1</b>	Onion (Grams)	100	-33.3%	0.0%	ų.	<b>→</b>		na	100	0%	0%	<b>⇒</b>	$\Rightarrow$
Jar	Palm oil (Litre)	375	-11.8%	0.0%	<b>U</b>	<b>=</b>		ın Bama	400	-6%	0%	•	$\Rightarrow$
ב	Red beans (Kg)	425	-22.7%	-15.0%	•	•			400	-16%	0%	•	$\Rightarrow$
Budum market	Imported rice (Kg)	600	0.0%	20.0%	<b>→</b>	1		Tashan	600	-2%	0%	<b>&gt;</b>	$\Rightarrow$
3uc	Local rice (Kg)	425	13.3%	21.4%	<b>1</b>	1		Tas	425	13%	21%	1	1
	Vegetable oil (Litre)	400	-5.9%	0.0%	•	-			450	13%	13%	1	<b>1</b>
	Sorghum (1.25 Kg)	130	-10.3%	-3.7%	•	<b>&gt;</b>			150	3%	11%	<b>&gt;</b>	1
1	Price increase above no	· ·	fluctuation	n						Price fluctu	ation is c	onsidered	normal if
<b>⇒</b>	Normal Price Fluctuatio				1	Prices in I	Naira			price chang			month or
Price decrease below normal price fluctuation within 10% for 3 months													

<b>(1)</b>	Yobe Markets M	onitori	ng Upd	ate	September 2018								
Market	Commodity	t price	% Change in current price		Degree of change			Market	t price	% Change in current price		Degree of change	
Š		Currrent	1 Month	3 Months	1 Month	3 Months		Ĕ	Currrent	1 Month	3 Months	1 Month	3 Months
	Peanuts (1.25 Kg)	200	-20.0%	-55.6%	4	<b>4</b>			300	0.0%	0.0%	$\Rightarrow$	<b>=</b>
	Maize flour (1.25 Kg)	225	-10.0%	-10.0%	•	$\Rightarrow$			250	100.0%	0.0%	1	
_	Onion (Grams)	150	-25.0%	50.0%	•	1			100	-33.3%	0.0%	•	$\Rightarrow$
Potiskum	Palm oil (Litre)	300	-14.3%	-14.3%	•	•		Ę	500	42.9%	0.0%	1	$\Rightarrow$
isk	Red beans (1.25 Kg)	450	0.0%	-10.0%	$\Rightarrow$	$\Rightarrow$		Nguru	550	10.0%	29.4%	1	1
ot	Imported rice (1.25 Kg)	500	0.0%	11.1%	$\Rightarrow$	1		Ž	550	10.0%	10.0%	1	$\Rightarrow$
	Local rice (1.25 Kg)	400	0.0%	0.0%	<b>⇒</b>	<b>⇒</b>			350	0.0%	0.0%	<b>⇒</b>	$\Rightarrow$
	Vegetable oil (Litre)	320	-13.5%	-11.1%	•	•			450	50.0%	-10.0%	1	<b>=</b>
	Yam (1 tuber)	300	0.0%	-25.0%	$\Rightarrow$	•			350	-12.5%	16.7%	•	1
													_
	Peanuts (1.25 Kg)	350	-12.5%	-6.7%	•	<b>⇒</b>			350	0.0%	0.0%	$\Rightarrow$	$\Rightarrow$
	Maize flour (1.25 Kg)	200	-20.0%	0.0%	•	<b>⇒</b>			150	-25.0%	0.0%	•	$\Rightarrow$
_	Onion (Grams)	150	-25.0%	50.0%	•	1			100	100.0%	25.0%	1	1
Damaturu	Palm oil (Litre)	300	-25.0%	-42.9%	•	•		트	350	16.7%	-22.2%	1	•
Jat	Red beans (1.25 Kg)	500	-9.1%	0.0%	•	-		Geidam	300	-45.5%	-45.5%	•	•
an	Imported rice (1.25 Kg)	500	0.0%	0.0%	<b>⇒</b>	<b>⇒</b>		Ge	450	0.0%	0.0%	<b>⇒</b>	=>
	Local rice (1.25 Kg)	330	-17.5%	-10.8%	•	•			370	5.7%	5.7%	Ŷ	$\Rightarrow$
	Vegetable oil (Litre)	300	-25.0%	-40.0%	•	•			200	-33.3%	-55.6%	•	₩
	Yam (1 tuber)	350	-30.0%	-30.0%	•	•			350	-56.3%	-50.0%	•	<u>į</u>
						Ī							
	Peanuts (1.25 Kg)	350	0.0%	0.0%	$\Rightarrow$	$\Rightarrow$	1		350	-12.5%	-12.5%	1	Ψ.
	Maize flour (1.25 Kg)	160	6.7%	6.7%	1	<b>⇒</b>			150	0.0%	0.0%	<b>⇒</b>	$\Rightarrow$
	Onion (Grams)	100	150.0%	42.9%	1	1			100	25.0%	42.9%	1	Ŷ
ari	Palm oil (Litre)	400	14.3%	-33.3%	1	•		ari	400	0.0%	-23.8%	$\Rightarrow$	•
suf	Red beans (1.25 Kg)	250	-16.7%	-50.0%	₩	•		านร	400	12.5%	12.5%	Tr.	1
Yusufari	Imported rice (1.25 Kg)	450	0.0%	0.0%	$\Rightarrow$	<b>&gt;</b>		Yunusari	450	5.9%	-10.0%	1	<b>&gt;</b>
	Local rice (1.25 Kg)	350	0.0%	7.7%	$\Rightarrow$				350	7.7%	-12.5%	1	•
	Vegetable oil (Litre)	330	0.0%	-34.0%	<b>&gt;</b>	•			400	0.0%	-23.8%	<b>⇒</b>	•
	Yam (1 tuber)	250	-16.7%	-28.6%	•	•			300	-14.3%	-14.3%	•	•
1	Price increase above normal price fluctuation  Price fluctuation is considered norm										normal if		
<b>⇒</b>	Normal Price Fluctuation Prices in Naira price change is within 5% for 1 month of												
•													

### **Conclusion**

Despite the general price decrease across markets of Borno and Yobe States, depleted household level food stocks and the persistent low purchasing power among conflict-affected households would continue to hamper food access among the most vulnerable.



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