

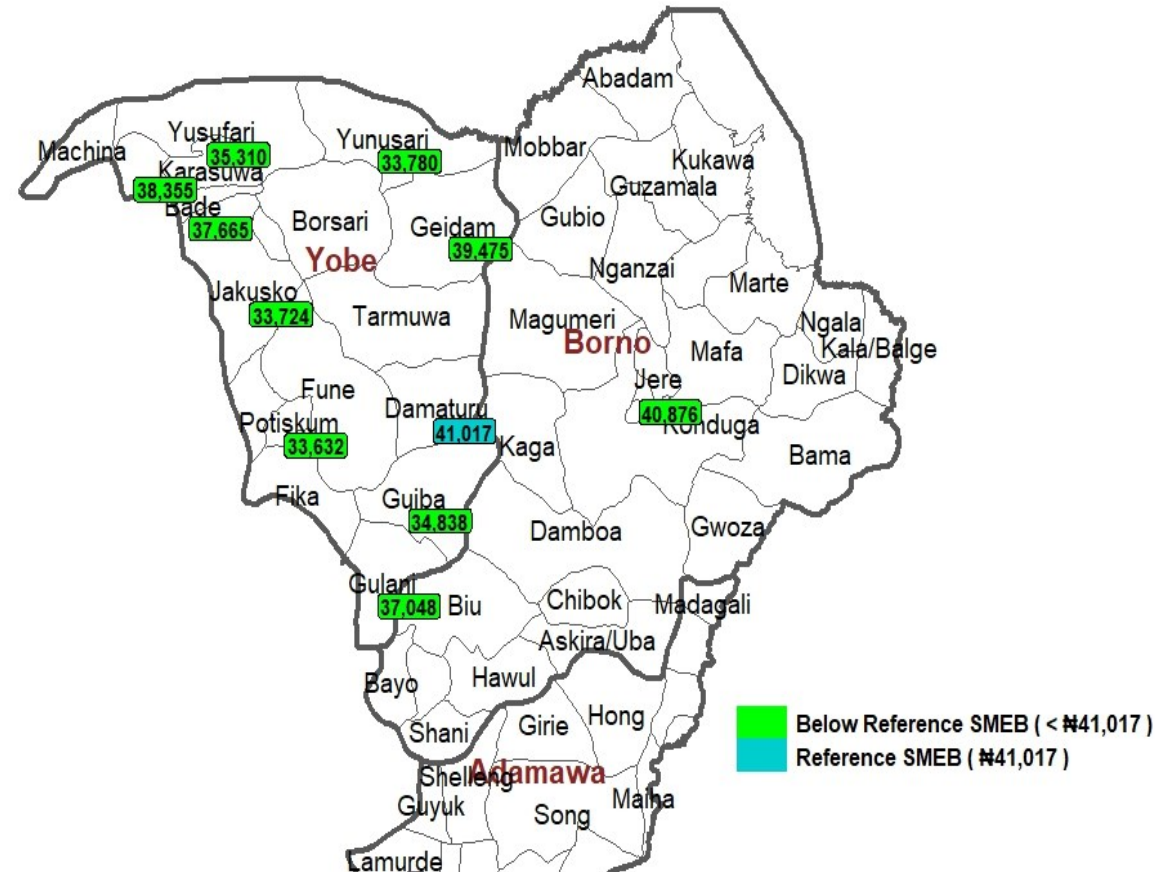


# NIGERIA

## Borno and Yobe States Market Monitoring

MARCH 2023 - ISSUE 70

### SMEB (100%) per Market Location in BAY States March 2023



### Highlights

- The food inflation index increased slightly to 24.45 percent in March 2023 from 24.35 percent in February 2023 due to an increase in the prices of some food items<sup>1</sup>. The Naira depreciated at the parallel market as it closed at N750/\$1 on Friday, 31st of March 2023 compared to N587 recorded in the same period the previous year.
- The cost of the **70 percent Survival Minimum Expenditure Basket (SMEB)** for a family of five in Maiduguri and Jere in Borno State was 28,613 naira in March 2023 — a slight decrease of 1 percent compared to 28,812 naira in February 2023. However, in Damaturu the SMEB slightly increased by 1 percent from 27,984 naira in February 2023 to 28,712 naira in March 2023. Please refer to Table 3 for the SMEB values in other LGAs of the BAY states.
- **The cost of SMEB in MMC/Jere and Damaturu has decreased by 10 percent and 11 percent compared to three months ago**, which can be attributed to the decline in retail food prices due to decreased demand following the cash swap policy.

## Survival Minimum Expenditure Basket (SMEB)

**TABLE 1: SMEB calculated for 5 households members in Maiduguri and Jere markets for one month without the ₦2000 for Firewood**

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	22500	22.5	₦ 695	₦ 15,644
Maize	250	913	1250	37500	37.5	₦ 267	₦ 10,009
Beans	75	255	375	11250	11.25	₦ 476	₦ 5,356
Palm Oil	10	88	50	1500	1.5	₦ 1,302	₦ 1,953
Groundnuts	15	85	75	2250	2.25	₦ 740	₦ 1,664
Sugar	10	39	50	1500	1.5	₦ 890	₦ 1,336
G/nut Oil/ Veg Oil	20	177	100	3000	3	₦ 1,438	₦ 4,315
Salt	5	0	25	750	0.75	₦ 274	₦ 206
Onion	8	3	40	1200	1.2	₦ 328	₦ 394
<b>TOTAL</b>		<b>2100</b>					<b>₦ 40,876</b>
Cost of food basket at 70%		<b>1470</b>					<b>₦ 28,613</b>
<b>Per Capita based on 70% transfer value</b>							<b>₦ 5,723</b>

**TABLE 2: SMEB calculated for 5 households members in Damaturu markets for one month without the ₦2000 for Firewood**

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	22500	22.5	₦ 740	₦ 16,650
Maize	250	913	1250	37500	37.5	₦ 305	₦ 11,438
Beans	75	255	375	11250	11.25	₦ 330	₦ 3,713
Palm Oil	10	88	50	1500	1.5	₦ 1,256	₦ 1,884
Groundnuts	15	85	75	2250	2.25	₦ 670	₦ 1,508
Sugar	10	39	50	1500	1.5	₦ 800	₦ 1,200
G/nut Oil/ Veg Oil	20	177	100	3000	3	₦ 1,350	₦ 4,050
Salt	5	0	25	750	0.75	₦ 567	₦ 425
Onion	8	3	40	1200	1.2	₦ 125	₦ 150
<b>TOTAL</b>		<b>2100</b>					<b>₦ 41,017</b>
Cost of food basket at 70%		<b>1470</b>					<b>₦ 28,712</b>
<b>Per Capita based on 70% transfer value</b>							<b>₦ 5,742</b>

### SMEB In other LGAs in Borno and Yobe.

WFP partners monitored a total of 19 markets across 12 LGAs in the March 2023 bulletin. Of these, eight markets were in Borno (specifically MMC and Jere), while the remaining 11 were in Yobe state. Table 3 presents the SMEB values for various LGAs during March 2023, revealing that Damaturu LGA had the highest SMEB value (₦41,017), while Potiskum LGA had the lowest SMEB value (₦33,632).

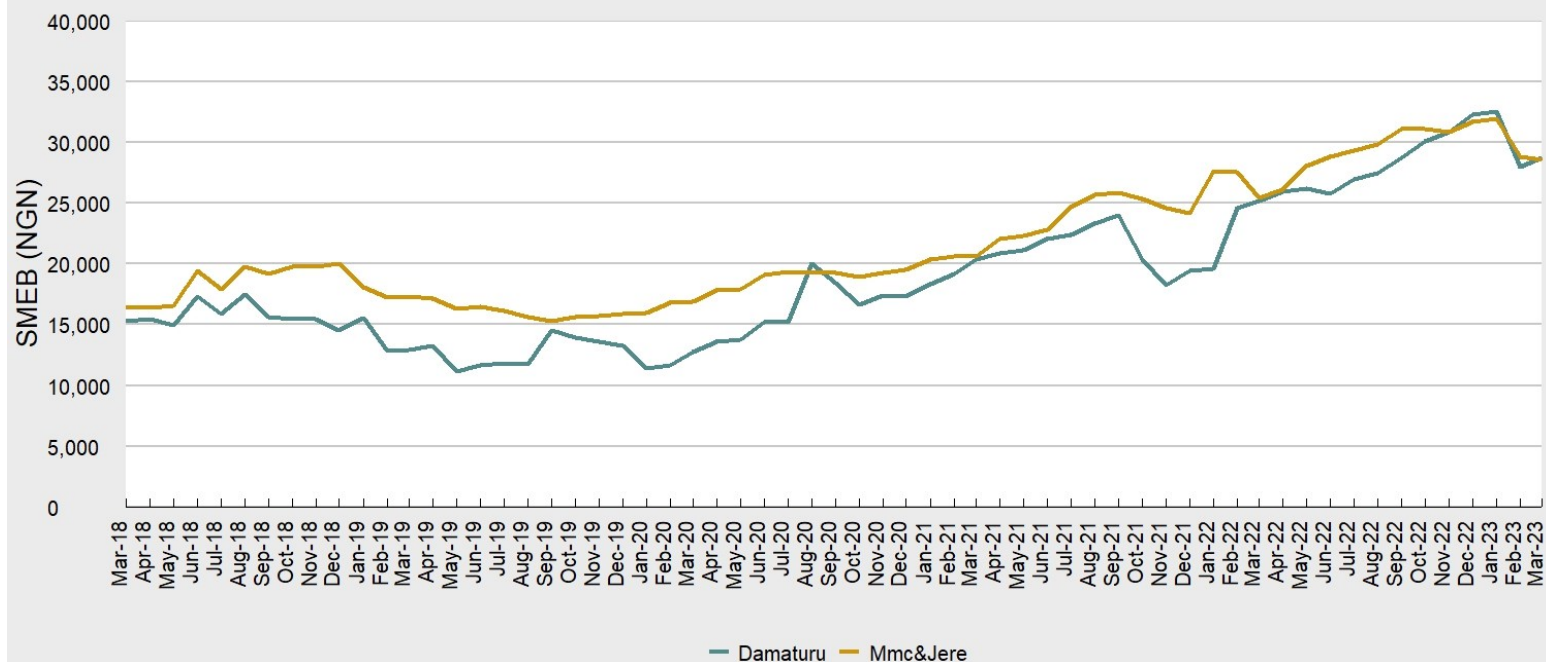
**TABLE 3: SURVIVAL MINIMUM EXPENDITURE BASKET (SMEB) ACROSS WFP OPERATIONAL AREAS IN BAY STATES MARCH 2023**

STATE	LGA	WARD	REFERENCE MARKET	100% Total Food MEB for HH Size 5	100% Per Capita HH Size 5	70% Total Food MEB for HH Size 5	70% Per Capita HH Size 5
BORNO	MMC & JERE			₦ 40,876	₦ 8,175	₦ 28,613	₦ 5,723
YOBE	BADE	SARKI HAUSAWA	Gashua Market	₦ 37,665	₦ 7,533	₦ 26,366	₦ 5,273
YOBE	BURSARI	BAYAMARI	Dapchi Market	₦ 34,358	₦ 6,872	₦ 24,050	₦ 4,810
YOBE	DAMATURU	BINDIGARI/FAWARI	Bayantasha Market	₦ 41,017	₦ 8,203	₦ 28,712	₦ 5,742
YOBE	GEIDAM	HAUSARI	Geidam Central Market	₦ 39,475	₦ 7,895	₦ 27,633	₦ 5,527
YOBE	GUJBA	BUNIYADI NORTH/SOUTH	Buni Yadi Market	₦ 34,838	₦ 6,968	₦ 24,386	₦ 4,877
YOBE	GULANI	TETTEBA	Tetaba Market	₦ 37,049	₦ 7,410	₦ 25,934	₦ 5,187
YOBE	JAKUSKO	BUDUWA	Jakusko Market	₦ 33,725	₦ 6,745	₦ 23,607	₦ 4,721
YOBE	NGURU	HAUSARI	Nguru Central Market	₦ 38,355	₦ 7,671	₦ 26,849	₦ 5,370
YOBE	POTISKUM	DOGONINI	Potiskum Grains Market	₦ 33,632	₦ 6,726	₦ 23,542	₦ 4,708
YOBE	YUNUSARI	NGIRABO	Yunusari Market	₦ 33,780	₦ 6,756	₦ 23,646	₦ 4,729
YOBE	YUSUFARI	YUSUFARI	Yusufari Central Market	₦ 35,310	₦ 7,062	₦ 24,717	₦ 4,943

## Trends in the Cost of SMEB

### Trend in the Cost of 70% SMEB - MMC/Jere and Damaturu

March 2018 to March 2023



source: WFP, RAM 2023

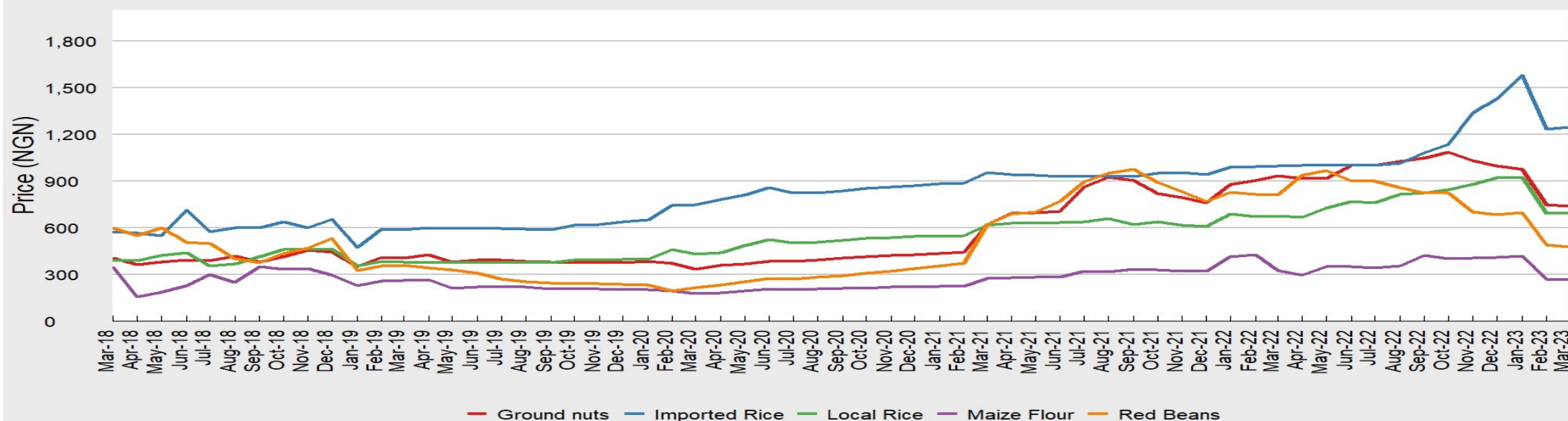
- The cost of SMEB in MMC/Jere and Damaturu has decreased by 10 percent and 11 percent, respectively, compared to three months ago, which can be attributed to the decline in retail food prices due to decreased demand following the cash swap policy.
- SMEB appears to be back on an upward trend despite the decrease, which could be due to the approaching lean season.
- When compared to the same period five years ago and the five-year average, the cost of SMEB in March is significantly higher, and its impact will further reduce the purchasing power of households dependent on the market in these LGAs.

**Table 4: March 2023 70% SMEB Comparison**

	Current	MoM	3 Months ago	Year on Year	Same period 5 years ago	5 years average
	Mar-23	Feb-23	Dec-22	Mar-22	Mar-18	5 years ago
<b>SMEB Values</b>						
MMC/Jere	₦ 28,613	₦ 28,812	₦ 31,683	₦ 25,446	₦ 16,504	₦ 22,022
Damaturu	₦ 28,712	₦ 27,984	₦ 32,275	₦ 25,228	₦ 15,306	₦ 19,419
<b>Percentage Change</b>						
MMC/Jere		-1	-10	13	73	30
Damaturu		3	-11	14	88	48

### Key Food Price Trends for MMC&Jere (Borno)

March 2018 to March 2023



source: WFP, RAM 2023

Table 5: Key Staple Food Prices in MMC/Jere and Damaturu

Markets	Food Item	Variation (%) compared to last month	Variation (%) compared to 3 months	Variation (%) compared to same period last year	Markets	Food Item	Variation (%) compared to last month	Variation (%) compared to 3 months	Variation (%) compared to same period last year
MMC and Jere	Maize	↓ -2%	↓ -35%	↓ -18%	Damaturu	Maize	→ 2%	↓ -31%	↓ -21%
	Red beans	↓ -3%	↓ -31%	↓ -41%		Red beans	→ 3%	↓ -63%	↓ -52%
	Rice (Imported)	→ 1%	↓ -13%	↑ 25%		Rice (Imported)	→ 1%	→ 11%	↑ 43%
	Rice (Local)	→ 1%	↓ -25%	→ 3%		Rice (Local)	→ 3%	↓ -22%	→ 14%
	Groundnuts	↓ -1%	↓ -26%	↓ -21%		Groundnuts	↑ 24%	↓ -21%	↓ -15%

Contact: Nsikak Udoh, nsikak.udoh@wfp.org

WFP Nigeria Research, Assessments and M&E unit, Nigeria

<https://dataviz.vam.wfp.org>