NIGERIA JOINT MARKET MONITORING INITIATIVE (JMMI)

24 - 30 May 2021

INTRODUCTION

The Nigeria Joint Market Monitoring Initiative (JMMI) was launched by **the Nigeria Cash Working Group (CWG) and partners,** in collaboration with REACH Initiative, and funded by the European Civil Protection and Humanitarian Aid Operations (ECHO). The objective is to provide regular updates on prices of key items and market functionality to inform Cash and Voucher Assistance (CVA). Data from the first round of the JMMI was collected between 24 and 30 May, in 3 states and 17 Local Government Areas (LGAs) in Northeast Nigeria.

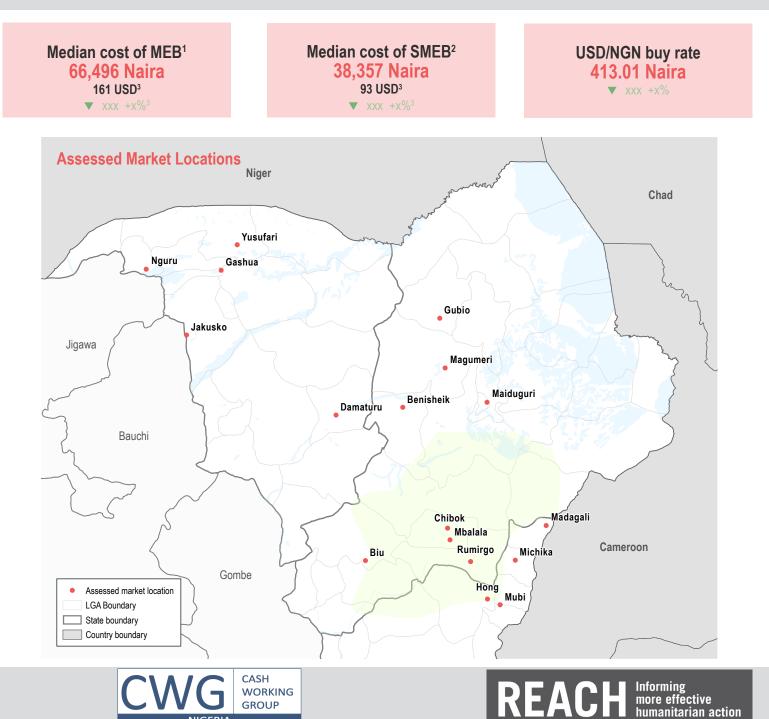
6	participating agencies
17	assessed LGAs
32	assessed marketplaces
254	key informant interviews (KIIs)
29	commodities assessed

JMMI PARTNERS

Big Family 360 Foundation CARE International Caritas Nigeria/Justice Development and Peace Commission (JDPC) Catholic Relief Services (CRS) Cooperazione Internazionale (COOPI) FACT Foundation Mercy Corps REACH Initiative (REACH) Save the Children Sustainable Child Support Empowerment Foundation (SCSEF) Zuidoost Azië (ZOA)

Première Urgence Internationale (PUI)

- 1. The Minimum Expenditure Basket (MEB) represents the minimum adjusted group of items required to support a seven-person Nigerian household for one month.
- The Survival Minimum Expenditure Basked (SMEB) comprises role (22.5 kg), maize (37.5 kg), beans (11.25 kg), palm oil (1.5 L), groundnuts (2.25 kg), sugar (1.5 kg), vegetable/groundnut oil (3 L), salt (0.75 kg), onion (1.2 kg), and cooking fuel (firewoods, briquettes and charcoal) 1.7kg.
- All NGN to USD conversions in this factsheet used a fixed exchange rate of 413.01 NGN to 1 USD, unless otherwise stated. This is taken from the InfoEuro exchange rate.



NIGERIA



MEDIAN ITEM PRICE AT TIME OF INTERVIEW

Item	Unit	Price in NGN	Price in USD
Food Items			
Rice	1 kg	593	1.44
Maize	1 kg	283	0.69
Beans	1 kg	705	1.71
Groundnuts	1 kg	725	1.76
Onions	1 kg	400	0.97
Tomatoes	1 kg	263	0.64
Peppers	1 kg	500	1.21
Lettuce	1 kg	81	0.20
Moringa	1 kg	154	0.37
Oranges	1 kg	na	na
Chicken	1 kg	1000	2.42
Beef	1 kg	1700	4.12
Eggs	1 pc	448	1.08
Sugar	1 kg	434	1.05
Salt	1 kg	219	0.53
Vegetable oil	750mL	793	1.92
Palm oil	750mL	780	1.89
Vinegar	750mL	na	na
NFIs			
Charcoal	1 bag	125	0.30
Petrol	1 L	192	0.46
Diesel	1 L	331	0.80
Water	20 L	25	0.06
Bathing soap (60 g)	1 bar	140	0.34
Laundry soap (200 g)	1 bar	145	0.35
Bleach	1 L	450	1.09
Sanitary pads (8 pc)	1 pack	350	0.85
Pens	1 pc	50	0.12
Pencils	1 pc	20	0.05

*Prices with strong deviation to the overall median price were found for this round and thus the change calculated was inconclusive.

FOOD ITEMS*

% of KIs reporting change in price of food items in the month following to data collection:

Out of those KIs reporting an increase in food prices, the most frequently cited reasons were**:



HYGIENE ITEMS*

Out of those KIs reporting an increase in hygiene % of KIs reporting change in price of hygiene items in the items prices, the most frequently cited reasons month following data collection: were**: 16% Decreased 67% Currency exchange rates are rising 44% Stayed the same Customers will run out of these 33% 7% Increased items 2% Other

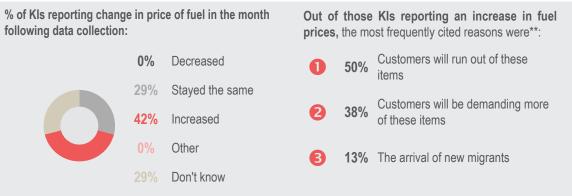
Don't know

Customers will be demanding more 0% of these items

G

WORKING

FUEL COMMODITIES*



B

*Subset: KIs predicting change in prices in the month following the data collection, and most frequently mentioned reasons for predicted price increases. Values do not add up to 100% as KIs were allowed to select multiple options. **Values do not add up to 100% as KIs were allowed to select multiple options.



MARKET SUPPLY ROUTES & CHALLENGES

FOOD ITEMS DIFFICULT TO OBTAIN AND REASONS

Proportion of KIs by reported food item that was difficult to obtain*: Rice 39% 34% Beans 21% Maize Palm oil 20% 20% Groundnuts 18% Millet Sugar 16% Vegetable oil 16% 13% Onions 13% Beef

11%

11%

8%

5%

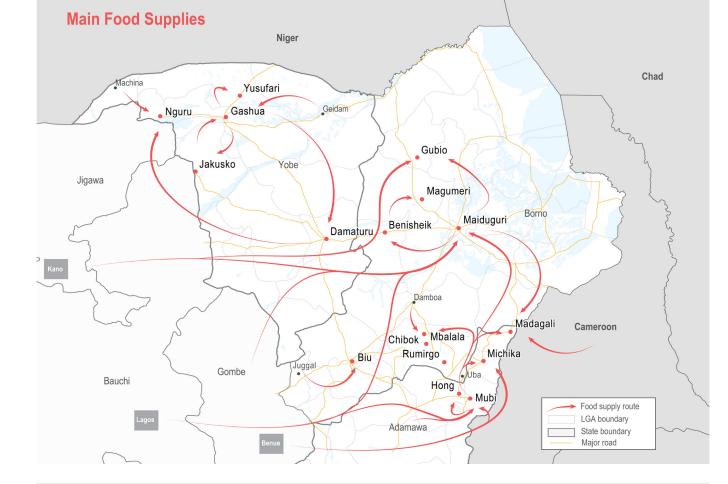
5%

3%

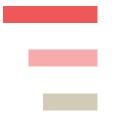
3%

3%

2%



Proportion of KIs reporting the reasons why food items were difficult to obtain during the month prior to data collection:*



Tomatoes

Peppers

Lettuce

Chicken

Orange

Vinegar

Moringa

Eggs

Salt

- Demand for these items has increased 59%
- I do not have enough money to purchase these items in the amounts 43% my customers need Producers have been producing less 34% of these items

PROPORTION OF KIS REPORTING TYPES OF PAYMENT ACCEPTED*



CWG CASH WORKING GROUP

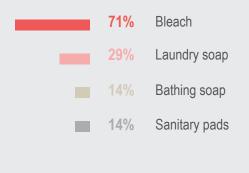
REACH Informing more effective humanitarian action

*Values do not add up to 100% as KIs were allowed to select multiple options.

NIGERIA JOINT MARKET MONITORING INITIATIVE (JMMI) - May 2021

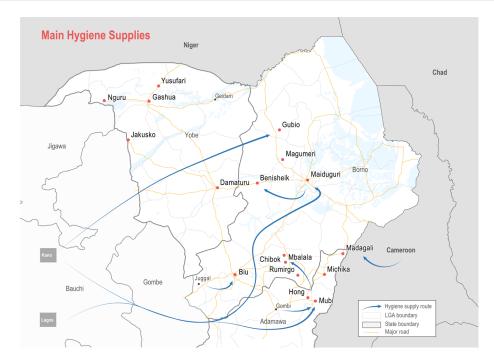
HYGIENE ITEMS DIFFICULT TO OBTAIN AND REASONS

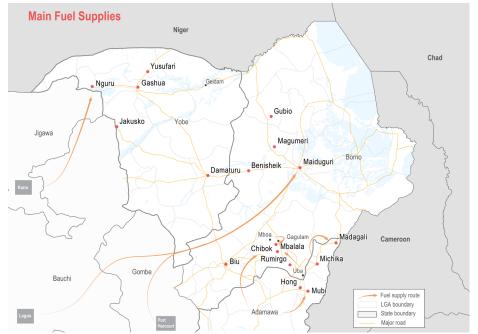
Proportion of KIs by reported hygiene item that was difficult to obtain*:



Proportion of KIs reporting the reasons why hygiene items were difficult to obtain during month prior to data collection*:

- My suppliers will no longer give me creditto purchase these items in the amount my customers need
- 9% Producers have been producing less of these items
- **14%** Domestic transport restrictions have cut off supply routes for these commodities





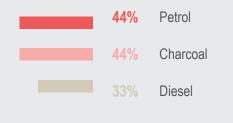
REACH more effective

G

WORKING

FUEL ITEMS DIFFICULT TO OBTAIN AND REASONS

Proportion of KIs by reported fuel commodity that was difficult to obtain*:



Proportion of KIs reporting the reasons why fuel commodities were difficult to obtain during month prior to data collection*:

- **33%** Domestic transport restrictions have cut off supply routes for these commodities
 - B% Demand for these items has increased

My suppliers will no longer give me creditto purchase these items in the amount my customers need

*Values do not add up to 100% as KIs were allowed to select multiple options.

ITEM AVAILABILITY AND SECURITY

CURRENT AVAILABILITY OF ITEMS FROM SUPPLIERS*

SAFETY AND SECURITY INCIDENTS AND GROUPS EXPERIENCING DIFFICULTIES ACCESSING MARKETS AS REPORTED BY KIS

Item	Available (% Kls)	Limited (% Kls)	None (% Kls)	Proportion of KIs reporting safety or security incidents observed or heard about**:			Proportion of KIs reporting groups experiencing difficulties accessing markets due to movement restrictions or fear of catching COVID-19**:		
Food Items	0.404	0.4%	70/		000/		Men	33%	
Rice	64%	24%	7%	Theft or robbery of goods	29%		Elderly people over the age of 60	33%	
Maize	80%	6%	8%						
Beans	79%	9%	6%			Children under the age of 18	3 26%		
Groundnuts	78%	10%	7%	Armed group activity in the area of the marketplace	26%		Women	23%	
Onions	80% 63%	18% 29%	2% 8%	area of the marketplace			No access challenges for any of these groups	22%	
Tomatoes	63%	29%	8% 10%	Unsafe infrastructure		24%			
Peppers	27%	20%	35%	leading to the marketplace	240/		Don't know	/ 22%	
Lettuce Moringa	39%	29%	22%	(dangerous roads, bridges,	Z4 70		People with disabilities	s 13%	
Oranges	69%	12%	16%	transport, etc.)			People with chronic diseases or medical		
Chicken	43%	31%	26%	Verbal harassment of			conditions		
Beef	63%	34%	3%	traders	21%	21%	Prefer not to answer	r 1%	
Eggs	76%	12%	10%				Other		
Sugar	79%	13%	1%	Unsafe infrastructure in		18%			
Salt	85%	6%	3%	the marketplace itself	18%				
Vegetable oil	84%	7%	3%	(dangerous areas, unstable buildings, etc.)					
Palm oil	76%	12%	6%	Sullange, etc.)			Proportion of KIs reporting having observed or heard about safety or security incidents that have taken place at the market or directly affected it:		
Vinegar	4%	9%	63%	Verbal harassment of	Verbal harassment of				
NFIs	.,,,	0,10		customers	12%			N.	
Charcoal	50%	24%	24%				1	13% Yes	
Petrol	50%	18%	32%					83% No	
Diesel	42%	21%	32%	Physical attacks on traders	6%		0075		
Water	96%	4%	0%					3% Prefer not to answer	
Bathing soap (60 g)	74%	16%	9%						
Laundry soap (200 g)	79%	12%	9%	Theft or robbery of cash	6%	%		1% Other	
Bleach	53%	23%	14%		• / •			Don't know	
Sanitary pads	58%	16%	16%					0% Don't know	
Pens	94%	3%	3%	Physical attacks on					
Pencils	91%	6%	3%	customers 3%					
Notebook	89%	9%	3%				*Values might not add up to 100% due to rounding. **Values do not add up to 100% as KIs were allowed to select multiple		

NIGERIA JOINT MARKET MONITORING INITIATIVE (JMMI) - May 2021



CWG CASH WORKING GROUP

ANNEX 2

METHODOLOGY

The JMMI is designed to provide longitudinal market and price data using REACH's global JMMI methodology, which has been rolled out in 15 countries to date. The initiative, conducted in partnership with the Nigeria CWG, is coordinated through the JMMI Taskforce established for this purpose, which is co-led by REACH and the CWG. On behalf of the taskforce, REACH developed the research design, data collection tools, guidance documents, training materials, analysis, and outputs for the JMMI, as well as drafting the ToR for the taskforce itself, all with iterative input from taskforce members. The taskforce members, in turn, worked to develop their own KI networks, coordinate the coverage of the assessment, collect data, and review or endorse all aspects of the research design, as well as potentially taking on some aspects of the training and data cleaning if capacity allows. REACH completed data collection remotely in sites not covered by other JMMI members as its own capacity allows.

Data collection is a joint, partner-led exercise carried out by CWG members across the BAY states using a

About the Nigeria Cash Working Group and REACH Initiative

The Cash Working Group (CVWG) in BAY states in Nigeria is an inter-sectoral platform set up to ensure cash and voucher assistance (CVA) in BAY states is coordinated, follows a common rationale, is context specific and is undertaken in a manner that does not inflict harm or exacerbate vulnerabilities of the affected population. The working group was initially established for providing an enabling environment for collective learning, operational and technical collaboration, and to ultimately promote appropriate timely and quality cash and voucher programming and implementation during humanitarian response and preparedness activities across all sectors. The working group is currently co-led by the Catholic Relief Services (CRS) and United Nations Office for Coordination of Humanitarian Affairs (OCHA). For more information, please visit https://www.humanitarianresponse.info/en/operations/nigeria/cash-working-group.

REACH.

harmonized questionnaire. The methodology centered

on guantitative, structured interviews with purposively

sampled traders who acted as KIs for their respective

markets. Partners focused on interviewing retailers,

rather than wholesalers or distributors, as these are

the market actors most likely to sell to the vulnerable

populations that humanitarian actors generally target.

In each assessed location, at least four prices per item

should be collected to ensure quality and consistency of

the data collected. Data is collected in monthly cycles,

followed by cleaning and anonymization conducted by

This first round of data collection took place between

24 and 30 May 2021, and a total of 254 KIIs were

conducted. This round covered 32 markets, which

were sampled by partners based on their access and

existing areas of intervention. Findings represent KI's

understanding of the situation in their markets and

therefore are indicative only.

REACH Initiative facilitates the development of information tools and products that enhance the capacity of aid actors to make evidence-based decisions in emergency, recovery and development contexts. The methodologies used by REACH include primary data collection and in-depth analysis, and all activities are conducted through inter-agency aid coordination mechanisms. REACH is a joint initiative of IMPACT Initiatives, ACTED and the United Nations Institute for Training and Research - Operational Satellite Applications Programme (UNITAR-UNOSAT). For more information please visit our website: www.reach-initiative.org. You can contact us directly at: geneva@reach-initiative.org and follow us on Twitter @REACH info.

Challenges & Limitations

- Due to administrative issues, some JMMI partners were not able to participate in data collection. REACH remotely collected data to cover for those organizations who were not able to do so themselves.
- Some answer options to questions regarding units of items sold were not suitable or missing.
- Due to COVID-19, data collection continued to be difficult as enumerators faced challenges finding KIs to interview at the markets.
- The length of the questionnaire was challenging as KIs were unable to participate for too long whilst working.
- . The above challenges and limitations might have caused biases and might have compromised the guality and accuracy of data collected. Challlenges and limitations will be addressed in the next round of JMMI data collection.

JMMI Partners

- 360 Big Family 360 Foudation
- CARE CARE International
- Caritas/JDPC Caritas Nigeria / Justice Development and Peace Commission
- CRS Catholic Relief Services
- COOPI Cooperazione Internazionale
- FACT FACT Foundation
- Mercy Corps
- REACH REACH Initiative
- Save the Children
- SCSEF Sustainable Child Support Empowerment Foundation
- ZOA Zuidoost Azië











G

WORKING



Save the

Children

