Research Terms of Reference

New Arrivals Assessment in Bama and Gwoza LGAs

Nigeria [NGA1808]

26 September 2018 V.3



1. Executive Summary

Country of intervention	Ni	Nigeria					
Type of Emergency		Natural disaster	X	Conflict			
Type of Crisis		Sudden onset		Slow onset x Protracted			
Mandating Body/ Agency	E(CHO					
Project Code	35	iiAGQ					
Overall Research Timeframe (from research design to final outputs / M&E)	3	September 2018 to 28 Sept 2	201	18			
Research Timeframe		Start collect data: 0/09/2018		4. Data sent for validation: 25/09/2018			
Add planned deadlines (for first cycle if more than 1)	21 3.	Data collected: /09/2018 Data analysed: //09/2018		5. Outputs sent for validation:28/09/20186. Outputs published:05/10/2018			
Number of assessments		Single assessment (one of	:vc				
		Multi assessment: two cycle	-	•			
Humanitarian milestones	M	ilestone		Deadline			
Specify what will the		Donor plan/strategy		1 1			
assessment inform and when e.g. The shelter cluster will use this data to draft its	x	Inter-cluster plan/strategy (HNO)	/	30 Sept 2018			
Revised Flash Appeal;		Cluster plan/strategy					
,		NGO platform plan/strategy	,				
		Other (Specify):		1 1			
Audience Type &	Aı	udience type		Dissemination			
Dissemination Specify who will the assessment inform and how you will disseminate to inform the audience	x x	Strategic Programmatic Operational [Other, Specify]		x General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors) x Presentation of findings (e.g. at HCT meeting; Cluster meeting) x Website Dissemination (Relief Web & REACH Resource Centre) x NGOs Return Strategy □ [Other, Specify]			

Detailed dissemination plan required	□ Yes x No					
General Objective	To understand displacement trends, intentions and humanitarian/ service-related needs among new arrivals¹ in East Borno (Bama and Gwoza LGAs) so as to inform the humanitarian programming in the assessed locations.					
Specific Objective(s)	 Identify the profile of new arrivals in Bama and Gwoza LGAs that intend to return, relocate or settle in place Identify patterns of previous displacement, including triggers and consequences Identify potential timing, scale, triggers and geographical destinations of future movements Identify needs and risks/vulnerabilities that may influence movement intentions, or be exacerbated by choices to return, relocate or settle in place Identify relevant information new arrivals have on different geographical areas, which may influence their decision to relocate/return 					
Research Questions	 What are new arrivals type of profiles and demographics (composition and size of household)? What are new arrivals previous displacement patterns, triggers and consequences (e.g. family separation)? What are new arrivals future movement intentions (if any) and what reasons motivate them? What are the living conditions, access to services, and vulnerabilities of new arrivals? What livelihood opportunities and access to shelter do new arrivals envisage if they plan to relocate/return to their area of origin? What information new arrivals have/had on previous/future locations (including security and access to services) and how do they obtain it? 					
Geographic Coverage	Bama LGA: Bama and Banki TownsGwoza LGA: Gwoza and Pulka Towns					
Secondary data sources	Global Polio Eradication Initiative (GPEI) in Nigeria, IOM Displacement Tracking Matrix (DTM), IOM ETT (Emergency Tracking Tool), Multi-Sector Needs Assessment (MSNA)					
Population(s)	□ IDPs in camp □ IDPs in informal sites					
Select all that apply	□ IDPs in host communities □ IDPs [Other, Specify]					
	□ Refugees in camp □ Refugees in informal sites					
	□ Refugees in host communities □ Refugees [Other, Specify]					
	□ Non-displaced (hosting) □ Non-displaced (not hosting)					
	Returnees x Other: Households that have arrived in assessed locations in the past three months, more specifically (1) returnees from					

¹ For the purpose of this assessment new arrivals will be targeted, hence households and individuals who have arrived to assessed location three months prior the data collection (after 1 June 2018).

	_	I			1 1 2				
					Cameroun to area of origin, (2) returnees				
					from within Nigeria to area of origin (3) IDPs				
					who have been displaced to assessed				
					locations after 1 June 2018 i.e. within three				
					months prior to data collection.				
Stratification	X	Geographical #: 4			oup #: IDP,				
Select type(s) and enter		towns (Bama, Banki,			rurnee Population size per				
number of strata		Gwoza, Pulka)		Pop	oulation size per strata is known?				
		Population size per strata		stra	ata is known? □ Yes □ No				
		is known? X Yes □ No		□ Y	Yes X No				
Data collection tool(s)	Х	Structured (Quantitative)			x Semi-structured (Qualitative)				
	Sa	Sampling method			Data collection method				
Structured data collection tool # 1	X	X Stratified random sampling			X New Arrivals Household interviews (Target				
Select sampling and data	(s	(studying only those newly arrived			#): based on available secondary data and				
collection method and specify	ho	households among the town's population)			95/7 sampling + 5% buffer for non-response:				
target # interviews	pc				Bama: 174 (183 w/ buffer)				
					Banki: 144 (151 w/ buffer)				
					Gwoza: 126 (133 w/ buffer)				
					Pulka: 157 (165 w/ buffer)				
Semi-structured data	Y	Purposive			x Focus Group Discussion (Target #): 8 per				
collection tool # 1									
Select sampling and data					location (4 men, 4 women)				
collection method and specify									
target # interviews									
***If more than 2 structured									
tools please duplicate this row									
and complete for each tool.									
Target level of precision	95	5/7			N/A				
if probability sampling									
Data management	X	IMPACT			UNHCR				
platform(s)									
		[Other, Specify]							
Expected output type(s)		Situation overview #:		Rep	oort #: 0				
		Presentation	X	Pre	sentation (Final) X Factsheet #: 4				
		(Preliminary) #: _			(ISWG,				
		, , , –			extection sector)				
		Interactive dashboard #:_			bmap #: Map #:				
Access	X				urce center and other humanitarian				
	 ^	platforms)			and a series in the series in				
	_		ine	tion o	only upon agreed dissemination list, no				
		publication on REACH or o							
Visibility Cassify which		1 .	uiC	piali	ionno)				
Visibility Specify which logos should be on outputs	=(CHO, REACH							
iogos snoula de on outputs									
	1								

2. Rationale

2.1. Rationale

Following eight years of conflict across the Greater Lake Chad Region, North East Nigeria is experiencing significant humanitarian needs across all sectors. Approximately 7.7 million people in Borno, Yobe, and Adamawa States are estimated to be in need of humanitarian assistance in 2018.² Of these, an estimated 1.6 million people remain displaced across the three north-eastern states (HRP 2018).³ The majority of the population has fled to the relative safety of Maiduguri or capitals of Local Government Areas (LGAs). In IDP camps in Maiduguri and especially in the enclaved LGA capitals in Borno State, the entire population is extremely vulnerable and in need of basic humanitarian support. This intensity of need in these areas leads to the focusing of aid delivery in a handful of easy to reach locations. Humanitarian actors have limited capacity to identify the scale of needs in areas outside of secured LGA capitals, and even less capacity to effectively deliver life-saving aid in these areas.

Despite the complex security environment and protracted humanitarian situation, there have been enhancements in primary data collection and analysis over the years. However, the current dynamic displacement trends occurring on a regular basis are making it difficult for humanitarian stakeholders to understand the scope of needs for displaced and hosting populations in accessible areas. Though many assessments are implemented, they typically fail to analyse trends over time through regular, reliable and predictable monitoring of vulnerabilities and intentions of recently displaced populations.

In the Eastern part of Borno State increased displacement has been observed stemming from Bama and Gwoza Local Government Areas' (LGAs) hard to reach areas towards Bama, Banki, Gwoza and Pulka town mostly occasioned by ongoing military operations, and across the border with neighbouring Cameroon hosting a significant number of Nigerian refugees. Analysing displacement patterns and intentions from new arrivals across these areas could provide a crucial understanding of the displacement dynamics and could help the humanitarian community to better understand, anticipate, and respond to identified needs and vulnerabilities.

3. Methodology

2.1. Methodology overview

To provide an understanding of displacement patterns, intentions and vulnerabilities in areas of new arrivals in the Bama and Gwoza LGAs, REACH will undertake a household-level study in all accessible towns of both those LGAs (Bama/Banki, and Gwoza/Pulka) to provide an understanding of their profiles, their displacement patterns, triggers, intentions, and consequences, as well as their vulnerabilities and needs in the area of displacement/return (see Sampling section below for more details).

In addition, 8 focus group discussions (FGDs) will be organised in each of the urban centres assessed to gain a deeper understanding of the displacement patterns and intentions of newly arrived households, in addition to probing specific vulnerabilities in the population assessed. To this end, the FGDs will be divided by gender, and possibly if clear, different area of origin, or last displacement location, grouping two different locations per FGD for better comparison.

² OCHA (February 2018), Nigeria: 2018 Humanitarian Needs Overview. Retrieved from: https://reliefweb.int/report/nigeria/nigeria-2018-humanitarian-needs-overview
3 OCHA (February 2018), Nigeria: Humanitarian Response Plan (January-December 2018). Retrieved from: https://reliefweb.int/report/nigeria/nigeria-humanitarian-response-plan-january-december-2018

Population of interest

Population groups arrived in assessed locations since 1st June 2018 are targeted by this assessment. The groups concerned, more specifically are:

- Returnees those that have been displaced (for greater than a month) to different parts of Nigeria but have since returned to their areas of origin less than three months prior to starting this research cycle (returned after 1 June 2018):
- Internally displaced peoples those that were displaced to assessed areas from other parts of Nigeria and arrived less than three months prior to data collection (displaced after 1 June 2018);
- Former Nigerian refugees from Cameroon those who have been displaced to Cameroon, and while returning to Nigeria intending to reach their area of origin got stranded in the towns of Bama and Gwoza LGAs due to security reasons.

Based on a stratified random sampling, results will be representative of these groups at the town level with a confidence level of 95% and a margin of error of 7% (see Sampling section below for more details). The towns covered by this household data collection are:

Table 1: Assessed locations in eastern Borno State:

State	LGAs	Towns
Borno	Bama	Bama, Banki
	Gwoza	Gwoza, Pulka

In Borno State, there are severe access restrictions in many areas. Therefore, the results from this assessment will only be representative for the population of interest in accessible towns, rather than the entire LGA.

2.2. Secondary data review

Several sources of secondary data available on displacement trend in the East of Borno state since early 2018, as well as recent displacement observed included:

- HNO 2018
- Humanitarian Situation Update July 2018 (covering 1-30 June)
- IOM DTM monthly updates
- IOM Emergency Tracking Tool (ETT) weekly updates
- Protection Sector meeting minutes
- REACH IDP Intentions assessment for Bama and Gwoza LGAs
- REACH Multi-Sector Needs Assessment

2.3. Primary Data Collection

Household level data collection

Data collection will take place for roughly one week in each LGA, between 10 and 15 September in Bama, Banki Gwoza and Pulka town. There will be four teams each composed of 2 Field Officers and up to 10 enumerators for each round of data collection and in each of the locations covered. Since those locations are only accessible by UNHAS helicopters, field officers will train and utilize teams of 10 enumerators locally identified, and previously contracted for the MSNA.

REACH field officers will hold a briefing for the enumerators on the assessment tools when they reach their deployment place, and they will also make sure that all enumerators have a refresher training on basic aspects of data collection such as data protection practices, respect of consent and confidentiality, protection mainstreaming.

Sampling

Overview:

For the purpose of this assessment, a stratified random sampling will be used whereby only those New Arrivals households in locations assessed will be questioned. To be able to build this sample, secondary data was used especially the weekly IOM Emergency Tracking Tool from beginning of June to end of August. Thanks to these documents, an estimation of those newly arrived households was made. However, the geographical precision of where those households are located is not precise to the lowest administrative level. Therefore, upon arriving in the locations, the field officers will get in touch with community guides or Key Informants who will be able to clearly delineate areas where those new arrivals are located. Once those precise areas are defined, field officer and enumerators will randomly select households through systematic field sampling. This random sample will be used to provide a better understanding of newly arrived household profiles, their displacement patterns, triggers, intentions, and consequences, as well as their access to services and vulnerabilities in the area of displacement/return.

Limitation

While there is a risk that the Key Informants do not identify all areas within the town where new arrivals might be living, that risk should be low if the KIs are properly targeted and the mapping exercise is thoroughly done.

Field exercise:

Field officers will be trained prior to being deployed on the assessment locations, where they will themselves act as trainers of enumerators, on the criteria that populations assessed must fit to be considered "new arrivals". Then, they will identify by way of discussing with traditional local leaders (Bulama) and/or camp management workers for formal camp settings the areas composed of new arrivals.

Sample figures:

The sample will be represented in each of the locations assessed at a confidence level of 95% and a margin of error of 7%. An additional buffer to account for non-responses or incomplete surveys of 5% will be added to the sample. GPS points will be collected during the survey to be able to geo-reference the areas of displacement or return of those new arrivals. In each location, field officers and enumerators will collect surveys as follows:

Table 2: Sample size per location:

Locations	Population	Sample based on 95/7 w/ 5% buffer		
	Individual Household			
Bama	7,386	1,477	183	
Banki	2,696	539	151	
Gwoza	1,985	355	133	
Pulka	4,359	778	165	
Total	16,426	3,149	632	

Focus Group Discussions

The organisation of FGDs will also take place during the same week as household surveys in each of the LGAs assessed (see dates above), and will be organised in each of the locations assessed to gain a deeper understanding on the displacement patterns and intentions of newly arrived households, in addition to probing specific vulnerabilities in the population assessed. To this end, the FGDs will be divided by gender, and by population group (IDP/returnees).

Field officers will be thoroughly trained on focus group discussion organisation and management prior to deployment in the assessed locations. This will include training on the data collection questionnaire specifically tailored to FGDs, as well as overall management such as respect for consent and confidentiality of the data collection, giving the opportunity to everyone to speak their opinion, deal with any event and or emotions potentially disrupting the FGD. To this end, 2 field officers will always organise those FGDs, one of whom will be the leader of the discussion, and the second one taking precise note of everything that is being said.

Officers working on this assessment research design will ensure that no question too sensitive for a particular group of FGD participants will be included (so as to ensure a smooth FGD organisation) and will ensure that the FGDs do not exceed 1 hour 30 minutes so to as to avoid enumerator fatigue.

Participants to FGDs will include:

- 1. Recently arrived IDPs divided by gender and potentially by area of origin
- 2. Recently returned individuals divided by gender

Convenience sampling will be used to identify participants to FGDs.

⁴ Based on IOM Emergency Tracking Tool (ETT) new arrivals figures for INDIVIDUALS, reports from first week of June to last week of August. The HH figure is calculated using average HH size per LGA from the REACH MSNA in Adamawa, Borno and Yobe States conducted in July 2018 (publication forthcoming)

Table 3: Targets for FGD per location:

	Bama	LGA	Gwoz	a LGA
FGD Category	Bama	Banki	Gwoza	Pulka
Recent IDPs – male, divided by origin/last displacement location	3	3	3	3
Recent IDPs – female, divided by origin/last displacement location	3	3	3	3
Recent returnees from within Nigeria – male	1		1	1
Recent returnees from within Nigeria – female	1		1	1
Recent returnees from Cameroon – male ⁵		1		
Recent returnees from Cameroon - female		1		
Total	8	8	8	8

2.5. Data Processing & Analysis

Household-level data collection

Data cleaning and monitoring will be done with Excel, while the final data analysis will be done with Excel and/or Stata. Data cleaning will be a continuous process during the assessment, with daily feedback being given to the team leaders, and the remote team expecting of field officers that they organise daily debriefings after the end of household data collection. Feedback will include issues incorrect filling of responses, possible biases amongst enumerators, and progress. Please refer to the Data Analysis Framework for more details on analysis of indicators.

At the analysis stage, overall results across all the geographical areas can be given by applying a weighting coefficient calculated from the ratio between sample size and effective population estimates of the group studied.

Focus Group Discussions

Data cleaning and analysis will be done with Excel whereby assessment officers will work on development FGD responses matrix. It will be ensured that officers working on the analysis of the qualitative data through the matrix will observe at what point data saturation is reached for each question/indicator. Data cleaning will be a continuous process as long as field officers do have time and capacity to digitally send responses of FGDs before the end of the 1-week data collection. Feedback will include issues of incorrect filling of responses, comments on the overall management of FGDs if issues arose, and progress against targets. Please refer to the Data Analysis Framework for more details on analysis of individual indicators.

Debriefings right after the end of the FGDs are crucial in that they allow for field officers to add some details in their notes about the general organisations and management of the discussion, whether participants responded well or felt

⁵ While in Banki, Bama LGA most IDPs displaced to Cameroon at one point during their displacement journey, a separate FGD captures the experiences of those recent returnees who returned to their area of origin (i.e. Banki town) from Cameroon.

uncomfortable responding to some questions, why they could have such reactions, etc. In addition, the debriefing right after the FGD is a good moment to expand on the written notes before details get forgotten.

3. Roles and responsibilities

Table 4: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
Research design	Assessment Officer	Assessment Officer	Regional Representative / IMPACT HQ – Research Design Unit	
Supervising data collection	Assessment Officer / Senior Field Officer /	Assessment Offiicer	Regional Representative	ACTED Area Coordinator
Data processing (checking, cleaning)	Assessment Officer / Database Officer	Database Officer	IMPACT HQ – Data Unit	Regional Representative
Data analysis	Assessment Officer	Assessment Officer	IMPACT HQ – Data Unit	Regional Representative
Maps production	GIS Officer	GIS Officer	IMPACT HQ – GIS unit	Regional Representative
Output production	Assessment Officer	Regional Representative	IMPACT HQ – Reporting Unit	
Dissemination	Assessment Officer	Regional Representative	IMPACT HQ – Communications	Partner organizations / ACTED Area Coordinator
Monitoring & Evaluation	Assessment Officer	Regional Representative	IMPACT HQ – Research Design Unit	REACH Field Staff
Lessons learned	Assessment Officer / Senior Field Officer	Regional Representative	IMPACT HQ – Research Design Unit	REACH Field Staff

Responsible: the person(s) who executes the task

Accountable: the person who validates the completion of the task and is accountable of the final output or milestone

Consulted: the person(s) who must be consulted when the task is implemented **Informed:** the person(s) who need to be informed when the task is completed

NB: Only one person can be Accountable; the only scenario when the same person is listed twice for a task is when the same person is both Responsible and Accountable.

4. Data Analysis Plan

Please refer to Annex 1: Data Analysis Plan

5. Data Management Plan

Administrative Date							
Administrative Data Research Cycle name	M	ew Arrivals Rapid Assessment in Bama a	and i	Gwoza I GAs			
Project Code		iiAGQ	allu (GWOZA LGAS			
Donor		CHO					
Project partners		5/10					
Research Contacts	H	go Semat [ugo.semat@reach-initiative.org]					
resourch contacts		solya Jenei [orsolya.jenei@reach-initiative.o	ra1				
Data Management Plan		08/09/2018 Version: 01					
Version							
Related Policies	[L	ist any relevant policies/procedures on c	lata	management, data sharing and data			
		ecurity that this project will be based on]					
Documentation and Metada							
What documentation	X	Data analysis plan	X	3 - 3, 3			
and metadata will				X Deletion Log			
accompany the data? Select all that apply				X Value Change Log			
Зелест ан тлат арргу		Code book		Data Dictionary			
		Metadata based on HDX	Х	Other: FGD matrix and			
		Standards		documentation			
Ethics and Legal Complian	ce		4				
Which ethical and legal	X	Consent of participants to		Consent of participants to share personal			
measures will be taken?	1	participate		information with other agencies			
	_	No collection of personally identifiable	X	Gender, child protection and other			
		-	^				
		data will take place		protection issues are taken into account			
				account			
	X	All participants reached age of	X	All shared/published dataset			
		majority	X				
Who will own the		• •	X	All shared/published dataset			
copyright and		majority	X	All shared/published dataset			
copyright and Intellectual Property		majority	X	All shared/published dataset			
copyright and Intellectual Property Rights for the data that		majority	X	All shared/published dataset			
copyright and Intellectual Property		majority	X	All shared/published dataset			
copyright and Intellectual Property Rights for the data that is collected?		majority	X	All shared/published dataset			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup	IM	majority IPACT/REACH Initiatives		All shared/published dataset anonymised.			
copyright and Intellectual Property Rights for the data that is collected?		majority	X	All shared/published dataset anonymised.			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be	IM	majority IPACT/REACH Initiatives		All shared/published dataset anonymised. Other Kobo Server: [specify]			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up	II.	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud		All shared/published dataset anonymised. Other Kobo Server: [specify]			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up	X	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud Server		All shared/published dataset anonymised. Other Kobo Server: [specify] Country/Internal Server			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up	II.	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud		All shared/published dataset anonymised. Other Kobo Server: [specify] Country/Internal Server			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up	X	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud Server		All shared/published dataset anonymised. Other Kobo Server: [specify] Country/Internal Server			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up	X	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud Server On devices held by REACH staff [Other, Specify]		All shared/published dataset anonymised. Other Kobo Server: [specify] Country/Internal Server Physical location [specify]			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up during the research?	X	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud Server On devices held by REACH staff [Other, Specify] Password protection on		All shared/published anonymised. Other Kobo Server: [specify] Country/Internal Server Physical location [specify] Data access is limited to			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up during the research? Which data access and	X	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud Server On devices held by REACH staff [Other, Specify] Password protection on devices/servers		All shared/published dataset anonymised. Other Kobo Server: [specify] Country/Internal Server Physical location [specify]			
copyright and Intellectual Property Rights for the data that is collected? Storage and Backup Where will data be stored and backed up during the research? Which data access and security measures have	X	majority IPACT/REACH Initiatives IMPACT/REACH Kobo Server IMPACT Global Physical / Cloud Server On devices held by REACH staff [Other, Specify] Password protection on		All shared/published anonymised. Other Kobo Server: [specify] Country/Internal Server Physical location [specify] Data access is limited to			

		Other, Specify]						
		[Other, Specify]						
Preservation								
Where will data be		IMPACT / REACH Global Cloud /		OCHA HDX				
stored for long-term		Physical Server						
preservation?		REACH Country Server	X	NGA REACH Dropbox				
Data Sharing								
Will the data be shared	X	Yes		No, only with mandating agency /				
publically?				body				
Will all data be shared?		Yes	X	No, only anonymized/ cleaned/				
				consolidated data will be shared				
		No, [Other, Specify]						
Where will you share the	Х	REACH Resource Centre	П	OCHA HDX				
data?								
		HumanitarianResponse		[Other, Specify]				
				32				
Responsibilities								
Data collection	Ug	go Semat/Orsolya Jenei, Junior Ass	sess	sment Officer, <u>ugo.semat@reach-</u>				
	ini	tiative,org / <u>orsolya.jenei@reach-initiative</u>	e.or	<u></u>				
Data cleaning	Ug	go Semat/Orsolya Jenei, Junior Ass	sess	sment Officer, ugo.semat@reach-				
	ini	<u>tiative,org / orsolya.jenei@reach-initiative</u>	e.or	<u>q</u>				
Data analysis	Ug	go Semat/Orsolya Jenei, Junior Ass	sess	sment Officer, <u>ugo.semat@reach-</u>				
·		tiative,org / <u>orsolya.jenei@reach-initiative</u>		<u> </u>				
Data sharing/uploading	Ud	go Semat/Orsolya Jenei, Junior Ass	sess	sment Officer, <u>ugo.semat@reach-</u>				
5 , 5	_	tiative,org / orsolya.jenei@reach-initiative						
		r oronjanjaniana, adam militaria		<u> </u>				

6. Monitoring & Evaluation Plan

IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
		# of downloads of x product from Resource Center	Country request to HQ		x Yes
	Number of humanitarian	# of downloads of x product from Relief Web	Country request to HQ		x Yes
Humanitarian stakeholders are	organisations accessing IMPACT services/products	# of downloads of x product from Country level platforms	Country team		□ No
accessing IMPACT products	Number of individuals accessing IMPACT services/products	# of page clicks on x product from REACH global newsletter	Country request to HQ	User_log	x Yes
		# of page clicks on x product from country newsletter, sendingBlue, bit.ly	Country team		x Yes
		# of visits to x webmap/x dashboard	Country request to HQ		□ No
IMPACT activities contribute to better program	Number of humanitarian	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)	Country	Reference I	Nigeria HNO 2019, Returns Strategy from HCT or other organisations
implementation and coordination of the humanitarian response	organisations utilizing IMPACT services/products	# references in single agency documents	team	og	
Humanitarian	Humanitarian actors use IMPACT	Perceived relevance of IMPACT country-programs Perceived usefulness and influence of IMPACT	Country	Usage_Feed	Usage survey to be conducted by
stakeholders are	evidence/products as a	outputs	team	back and	the end of the overall project
using IMPACT products	basis for decision making, aid planning and delivery	Recommendations to strengthen IMPACT programs Perceived capacity of IMPACT staff		Usage_Surv ey template	implementation (April 2019)
•	, ,	Perceived quality of outputs/programs		,	

	Number of humanitarian documents (HNO, HRP, cluster/agency strategic plans, etc.) directly informed by IMPACT products	Recommendations to strengthen IMPACT programs			
Humanitarian stakeholders are	Number and/or percentage of humanitarian organizations directly	# of organisations providing resources (i.e.staff, vehicles, meeting space, budget, etc.) for activity implementation			x Yes
engaged in IMPACT programs throughout the	contributing to IMPACT programs (providing	# of organisations/clusters inputting in research design and joint analysis	Country team	Engagement _log	x Yes
research cycle	resources, participating to presentations, etc.)	# of organisations/clusters attending briefings on findings;			x Yes

ANNEX 1: DATA ANALYSIS PLAN

Quantitative Data Analysis Plan

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Strata	New arrival household current place of residence	State / LGA / Ward / Village	Select one	Admin list	Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Type of settlement (formal camp, informal camp, host community)	Settlement type	Select one	Admin list	Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Gender of head of household	What is the sex of the head of household?	Select one	Female/Male	Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Age of respondent	How old are you? (in years)	Enter number		Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Age of head of household	How old is the head of your household?	Enter number		Household	Stratified cluster sampling	
N/A	HH Survey	Key characteristics	Marital status of head of household	What is the marital status of the head of household?	Select one	Married Single Cohabiting Widowed/Widower Divorced/Separated Other	Household	Stratified cluster sampling	
	HH Survey	Key characteristics	HH time of arrival to current location	When did the first member of your household arrive in this site (the one you are being interviewed in)? (Month and Year)	Select one	Less than a week ago More than one week and less than one month ago Between one month and three months ago More than three months ago	Household	Stratified cluster sampling	

New Arrivals Assessment in Bama and Gwoza LGAs, September 2018

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Key characteristics	Population group (IDP/returnee)	Which statement best describes your household's situation?	Select one	- Household displaced since January 2009 and currently displaced to another village/community within the last 3 months - Household displaced since January 2009 but has since returned and currently is in their village/area of origin within the last 3 months	Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Language of respondent	What languages do you speak?	Select multiple		Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Ethnicity of respondent	What is your ethnicity?	Select one		Household	Stratified cluster sampling	
	HH Survey	Key characteristics	Size of household	How many people currently live in your household divided in those age and sex categories?	Enter number	Male 0-59 MONTHS old? Male 5-13 years old? Male 14-17 years old? Male 18-59 years old? Male 60 years or more? Female 0-59 MONTHS old? Female 5_13 years old? Female 14-17 years old? Female 18-59 years old? Female 60 years or more?	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
What are new arrivals previous displacement patterns, triggers and consequences?	HH Survey	Inititial displacement	Pre-displacement place of residence	Where did you/your household live before being displaced the first time?	Select one	Admin list: State, LGA, ward, settlement/community + Country	Household	Stratified cluster sampling	
	HH Survey	Inititial displacement	Time of original displacement	When was you/your household displaced from (area of origin)?	Enter date		Household	Stratified cluster sampling	
	HH Survey	Inititial displacement	Triggers of original displacement	Choose the top 3 reasons why you/your household left \${village_001}?	Select three	Lack of security Lack of health services Lack of education services Lack of food Lack of water and sanitation Lack of shelter Lack of access to land Lack of employment/access to cash Lack of family members / social network The government/ military recommended for us to leave NGOs/ UN recommended for us to leave I was forced to leave by government/military (against my will) Other	Household	Stratified cluster sampling	
	HH Survey	Intermediate displacement	Occurence of intermediate displacement	How many times has your household been displaced to another location for more than one month BEFORE arriving here?	Enter number		Household	Stratified cluster sampling	

New Arrivals Assessment in Bama and Gwoza LGAs, September 2018

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Intermediate displacement	Intermediate displacement location	Where did you/your household stay for more than one month after [previous location]?	Select one	Admin list: State, LGA, ward, settlement/community + Country	Household	Stratified cluster sampling	
	HH Survey	Intermediate displacement	Settlement type - intermediate displacement location	In what kind of settlement did you live in that location?	Select one	Formal Camp Informal Camp Host Community	Household	Stratified cluster sampling	
	HH Survey	Intermediate displacement	Duration of stay - intermediate displacement location	How long did you/your household stay in that location?	Select one	1-3 months 4-6 months 7 months – 1 year More than a year	Household	Stratified cluster sampling	
	HH Survey	Intermediate displacement	Transportation to intermediate displacement location	What was your means of transportation to that location?	Select one	We came on foot We came by private or rented vehicle (car, minibus, etc) We came with the help of government or military We came with the help of an NGO and/or UN We went by donkey/camel Other	Household	Stratified cluster sampling	

Research questions	collection	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Intermediate displacement	Triggers of intermediate displacement	Choose the top 3 reasons why you left that location.	Select three	Lack of security Lack of health services Lack of education services Lack of food Lack of water and sanitation Lack of shelter Lack of access to land Lack of employment/access to cash Lack of family members / social network The government/ military recommended for us to leave NGOs/ UN recommended for us to leave I was forced to leave by government/military (against my will) Other	Household	Stratified cluster sampling	
	HH Survey	Current location	Last displacement location	Where did you/your household stay right before coming to this location?	Select one	Admin list: State, LGA, ward, settlement/community + Country	Household	Stratified cluster sampling	Yes
	HH Survey	Current location	Settlement type - last displacement location	In what kind of settlement did you live in that location?	Select one	Formal Camp Informal Camp Host Community	Household	Stratified cluster sampling	
	HH Survey	Current location	Duration of stay - last displacement location	How long did you/your household stay in that location?	Select one	1-3 months 4-6 months 7 months – 1 year More than a year	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Current location	Means of arrival to current location	What was your means of transportation to this location (\${village})?	Select one	We came on foot We came by private or rented vehicle (car, minibus, etc) We came with the help of government or military We came with the help of an NGO and/or UN We went by donkey/camel Other	Household	Stratified cluster sampling	
	HH Survey	Current location	Pull factor - current location	Choose the top 3 reasons you/your household ORIGINALLY chose to come to this location.	Select multiple	Security Presence of health services Presence of education services Access to food Access to water and sanitation Access to shelter Access to land Access to employment/cash To join my family The government/ military recommended for us to leave NGOs/ UN recommended for us to leave I was forced to leave by government/military (against my will) Lack of the means to go anywhere else Came here temporarily while preparing to go somewhere else No other place to go Other	Household	Stratified cluster sampling	
	HH Survey	Family separation	Family separation BEFORE arriving at current location	Are you currently separated from any member of your immediate family since your displacement from you area of origin?	Select one	Yes/No	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Family separation	Reason for separation (BEFORE)	What were the circumstances of the separation?	Select one	Intentional Forced Accidental	Household	Stratified cluster sampling	
	HH Survey	Family separation	Separated family members by age and sex category	How many of your separated family members fall into these age and sex categories?	Enter number	Male 0-59 MONTHS old? Male 5-13 years old? Male 14-17 years old? Male 18-59 years old? Male 60 years or more? Female 0-59 MONTHS old? Female 5_13 years old? Female 14-17 years old? Female 18-59 years old? Female 60 years or more?	Household	Stratified cluster sampling	
	HH Survey	Family separation	Whereabouts of family members separated (BEFORE)	Do you know their whereabout?	Select one	Yes, within same LGA Yes, within same State but different LGA Yes, in Nigeria but different State Yes, outside Nigeria No	Household	Stratified cluster sampling	
	HH Survey	Family separation	Contact with separated family members (BEFORE)	Are you or someone in your household still in contact with them?	Select one	Yes/No	Household	Stratified cluster sampling	
What are new arrivals future movement intentions (if any) and what	HH Survey	Movement intentions	Intentions to leave current location	Is your household actively making plans to leave your current location?	Select one	Yes No, but we do hope to leave some day I plan on staying permanently in my current location	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
reasons motivate them?	HH Survey	Movement intentions	Date planned to leave current location	When are you planning on doing this?	Select one	Within in the next month Between 1 and 3 months Between 4 and 6 months In more than 6 months	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Nature of future displacement (temporary or permanent)	Would it be a temporary or a permanent relocation?	Select one	Temporary Permanent	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Reasons for temporary displacement	If temporary: Why would it be a temporary location?	Select one	I want to check on my relatives or friends I want to check on my assets I want to assess the security situation I do not want to answer Other	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Push factors (in relation to current location)	Choose the top 3 reasons why you/your household want to leave your current location	Select three	Lack of security Lack of health services Lack of education services Lack of food Lack of water and sanitation Lack of shelter Lack of access to land Lack of employment/access to cash Lack of family members / social network The government/ military recommended for us to leave NGOs/ UN recommended for us to leave I was forced to leave by government/military (against my will) Other	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Movement intentions	Potential future location	Even if you/your household are not actively planning on leaving, what would be your preferred – FIRST CHOICE – future location?	Select one	Admin list: State, LGA, ward, settlement/community + Country	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Pull factors (in relation to potential future location)	Choose the top 3 reasons for choosing your FIRST option of future location	Select three	Security Presence of health services Presence of education services Access to food Access to water and sanitation Access to shelter Access to land Access to employment/cash To join my family The government/ military recommended for us to leave NGOs/ UN recommended for us to leave I was forced to leave by government/military (against my will) Lack of the means to go anywhere else Came here temporarily while preparing to go somewhere else No other place to go Other	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Safety of movement (to leave current location)	At this time, is it safe for all household members to travel outside of your current location?	Select one	Yes/No	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
				Which household members are most at risk when travelling outside the community?	Select multiple	girls < 18 boys < 18 adult women (18-60) adult men (18-60) elderly women (60+) elderly men (60+)	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Deterrent factors (i.e., which may prevent movement to potential future location)	Choose the top 3 factors (other than safety of movement, above) that would PREVENT you from moving to your FIRST option of future location	Select three	Lack of security Lack of health services Lack of education services Lack of food Lack of water and sanitation Lack of shelter Lack of access to land Lack of employment/access to cash Lack of family members / social network The government/ military recommended for us to leave NGOs/ UN recommended for us to leave I was forced to leave by government/military (against my will) Other	Household	Stratified cluster sampling	
	HH Survey	Movement intentions	Decision making - groups of influence	Does anyone outside the household influence your household's decision to leave you current place of residence?	Select one	Yes No I don't want to answer	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
				Choose up to three most important groups of influence	Select multiple	Family Community Bulama Other Community Leaders LGA Authorities/State/ Federal Authorities Military Non-state actors UN and NGOs	Household	Stratified cluster sampling	
What are the living conditions, access to services, and vulnerabilities of new arrivals?	HH Survey	Local integration	Conditions in current location (compared to pre-displacement location)	Compared to conditions in your last location before you left, how do you assess the living conditions in current location? Security Access to health Access to education Access to food Access to water and sanitation Access to shelter Access to land Access to employment/cash Presence of humanitarian aid	Select one	Much better Better Same Worse Much worse	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Local integration	Conditions in current location (compared to potential future location)	Compared to conditions you expect in your preferred future location, how do you assess the following conditions in current location? Security Access to health Access to education Access to food Access to water and sanitation Access to shelter Access to land Access to employment/cash Presence of humanitarian aid	Select one	Much better Better Same Worse Much worse	Household	Stratified cluster sampling	
	HH Survey	Local integration	Security: Coping mechanisms	What are the security practices in place in this location?	Select one	Security is ensured by presence of presence of military Security is ensured by presence of presence of CJTF Security is ensured by presence of presence of humanitarian NGOs/UN/Charity institutions We avoid dangerous places We go around in groups Early warning mechanisms Other None	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Local integration	Security: specific vulnerable groups (if any)	Is safety/security more of a concern for some specific groups than others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	
	HH Survey	Local integration	Health: Coping mechanisms	How does your household access healthcare in this location?	Select multiple	Health services are provided for free by the government Health services are provided for free by NGOs/UN/Charity institutions We have started informal access to informal health care provided for free by members of the community (e.g., doctors) initiatives We pay for private/public health services Other None	Household	Stratified cluster sampling	
	HH Survey	Local integration	Health: specific vulnerable groups (if any)	Do you think access to health is more difficult for some specific groups than for others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Local integration	Education: Coping mechanisms	How does your household access education in this location?	Select multiple	Education is provided for free by the government Education is provided for free by NGOs/UN/Charity institutions We started informal education initiatives (for free) We pay for private education Other None	Household	Stratified cluster sampling	
	HH Survey	Local integration	Education: specific vulnerable groups (if any)	Do you think access to education is more difficult form some specific groups than for others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	
	HH Survey	Local integration	Food: Coping mechanisms	How does your household access food?	Select multiple	Food is provided for free by the government Food is provided for free by NGOs/UN/Charity institutions We farm the land/have cattle We pay for our food Other	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Local integration	Food: specific vulnerable groups (if any)	Do you think food access is more difficult for some specific groups than for others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	
	HH Survey	Local integration	Water: Coping mechanisms	How does your household access water services in this location?	Select multiple	Water is provided for free by the government Water is provided for free by NGOs/UN/Charity institutions We have access to natural water sources We pay for our water Other	Household	Stratified cluster sampling	
	HH Survey	Local integration	Water: specific vulnerable groups (if any)	Do you think water access is more difficult some specific groups than for others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Local integration	Shelter: Coping mechanisms	How does your household pay for the shelter you are currently living in?	Select one	Shelter is provided for free by the government Shelter is provided for free by NGOs/UN/Charity institutions Shelter has been provided for free by a private individual We rent the shelter with cash or give goods or services in kind to (go to question about rental) We have bought/bartered for the shelter We have built a makeshift shelter We live an empty building/house Other None	Household	Stratified cluster sampling	
	HH Survey	Local integration	Shelter: specific vulnerable groups (if any)	Do you think shelter access is more difficult for some specific groups than for others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	

Research questions		Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Local integration	Access to cash: Coping mechanisms	How does your household access cash to meet your basic needs?	Select multiple	We receive cash from the government We receive cash NGOs/UN/Charity institutions We receive cash from a formal employer (formal jobs) We receive cash from informal services we provide to others We receive cash from products we sell (food, carpentry, trade) Other None	Household	Stratified cluster sampling	
	HH Survey	Local integration	Cash: specific vulnerable groups (if any)	Do you think cash access is more difficult for some specific groups than for others?	Select multiple	Women in general Men in general Widows/widowers in particular Children in general Orphans in particular Elderly Persons with disabilities Other	Household	Stratified cluster sampling	
What information new arrivals have/had on previous/future locations (including security and access to services) and	HH Survey	Access to information	Last time received information on predisplacement location	When did you get news from your last displacement location most recently?	Select one	Less than a week ago Between a week and a month From 1 to 3 months ago From 3 to 6 months ago More than 6 months ago Never I don't want to answer	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
how do they obtain it?	HH Survey	Access to information	Source of information (for pre-displacement location)	What is/are your source(s)/mean(s) of information?	Select multiple	Representative of NGOs/UN/Charity institutions Representative of NEMA/ SEMA/ Other civilian gov't agency Representative of the Nigerian military My Bulama or other traditional authority Someone in [pre-displacement location] (via mobile phone) Someone in [pre-displacement location] (via satellite phone/Thuraya) I obtain the information at [pre- displacement location] in person Internet Radio Someone who was there in person (but not a representative of the UN, NGOs, or Nigerian Gov't/ military) Someone else who is in contact with the area over phone/satellite/internet (but not a representative of the UN, NGOs, or Nigerian Gov't/ military) Other	Household	Stratified cluster sampling	
	HH Survey	Access to information	Level of trust in information received (on pre-displacement location)	Do you trust the information you get?	Select one	Yes No I Don't Know	Household	Stratified cluster sampling	
	HH Survey	Access to information	Language of information (for pre-displacement location)	What language did you receive this information in?	Select one		Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Access to information	Priority topics of information (for predisplacement location)	Choose the top 3 topics you seek news/information about	Select three	Wellbeing/whereabouts of family members Security conditions Access to health Access to education Access to food Access to water and sanitation Access to shelter Access to land Access to employment/cash Other	Household	Stratified cluster sampling	
	HH Survey	Access to information	Level of access to information on your preferred location of return	When did you get news from your preferred future location most recently?	Select one	Less than a week ago Between a week and a month From 1 to 3 months ago From 3 to 6 months ago More than 6 months ago Never I don't want to answer	Household	Stratified cluster sampling	
	HH Survey	Access to information	Frequency of information on preferred future location	How often do you get information about your preferred future location?	Select one	Once a week or more often A couple of times a month Every few months Rarely (about once every 6 months) More than every 6 months	Household	Stratified cluster sampling	

Research questions	collection	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Access to information	Source of information (for preferred future location)	What is/are your source(s)/mean(s) of information?	Select multiple	Representative of NGOs/UN/Charity institutions Representative of NEMA/ SEMA/ Other civilian gov't agency Representative of the Nigerian military My Bulama or other traditional authority Someone in [pre-displacement location] (via mobile phone) Someone in [pre-displacement location] (via satellite phone/Thuraya) I obtain the information at [pre- displacement location] in person Internet Radio Someone who was there in person (but not a representative of the UN, NGOs, or Nigerian Gov't/ military) Someone else who is in contact with the area over phone/satellite/internet (but not a representative of the UN, NGOs, or Nigerian Gov't/ military) Other	Household	Stratified cluster sampling	
	HH Survey	Access to information	Level of trust in information received (on preferred future location)	Do you trust the information you get?	Select one	Yes No I Don't Know	Household	Stratified cluster sampling	
	HH Survey	Access to information	Language of information (for preferred future location)	What language did you receive this information in?	Select one		Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Access to information	Preferred source of information (on preferred future location)	What is your preferred source of information?	Select multiple	Representative of NGOs/UN/Charity institutions Representative of NEMA/ SEMA/ Other civilian gov't agency Representative of the Nigerian military My Bulama or other traditional authority Someone in [pre-displacement location] (via mobile phone) Someone in [pre-displacement location] (via satellite phone/Thuraya) I obtain the information at [pre- displacement location] in person Internet Radio Someone who was there in person (but not a representative of the UN, NGOs, or Nigerian Gov't/ military) Someone else who is in contact with the area over phone/satellite/internet (but not a representative of the UN, NGOs, or Nigerian Gov't/ military) Other	Household	Stratified cluster sampling	
	HH Survey	Access to information	Priority topics of information (for preferred future location)	Choose the top 3 topics you seek news/information about	Select three	Wellbeing/whereabouts of family members Security conditions Access to health Access to education Access to food Access to water and sanitation Access to shelter Access to land Access to employment/cash Other	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
What livelihood	HH Survey	Livelihoods	Livelihood before displacement	Before the displacement, what did you do for a living in your area of origin? (choose up to 3 of most important)	Select up to three	Casual labourer Skilled labor (carpenter, etc) Professional (Doctor, teacher, etc) Government Trading/business (merchant, etc) Substinance farming Large-scale farming Livestock Services (driver, cleaner, etc) Fishing Full-time student Unemployed Other	Household	Stratified cluster sampling	
opportunities and access to shelter do new arrivals envisage if they plan to	HH Survey	Livelihoods	Casual Labourer, Skilled, Professional, Government, Services: Employment opportunities in return location	Are employment opportunities available in your current area?	Select one	Yes No I Don't Know	Household	Stratified cluster sampling	
relocate/return to their area of origin?	HH Survey	Livelihoods	Trading business: Lost of stock after displacement	Did you lose your stock when you left your area of origin?	Select one	Yes No I Don't Know	Household	Stratified cluster sampling	
	HH Survey	Livelihoods	Livestock: whereabouts of livestock	Where are most of your livestock now?	Select one	They are with me Being looked after by immediate family Being looked after by community They were stolen/ looted I don't know Left in the previous area of displacement Left in area of origin	Household	Stratified cluster sampling	

Research questions	Data collection method	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Livelihoods	Fishing: whereabouts of fishing tools	Where are your fishing tools now?	Select one	They are with me Being looked after by immediate family Being looked after by community They were stolen/ looted I don't know Left in the previous area of displacement Left in area of origin	Household	Stratified cluster sampling	
	HH Survey	Livelihoods	Student: ability to resume studies in return location	Are you able to resume your education in this current area?	Select one	Yes No I have completed my education I don't know	Household	Stratified cluster sampling	
	HH Survey	Shelter		Would you be able to secure a shelter in your preferred future location?	Select one	Yes/No	Household	Stratified cluster sampling	
	HH Survey	Shelter	Shelter arrangement in preferred future location	What is the tenancy arrangement for this shelter?	Select one	Rented Owned Allowed by family to stay for free Other	Household	Stratified cluster sampling	
	HH Survey	Shelter	Planned arrangement to access shelter in preferred future location	How will you have a shelter when you get there?	Select one	We will rent We will by buy a home We will try to find people to stay with We will stay in a formal camp We will camp on disused land Other I do not know	Household	Stratified cluster sampling	

Research questions	collection	Indicator group / sector	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level	Sampling	Maps planned ?
	HH Survey	Shelter	Documentation of ownership of shelter in preferred future location	Do you have documentation to prove ownership of your home?	Select one	Yes/No	Household	Stratified cluster sampling	
	HH Survey	Shelter	Ability to (re-)inhabit shelter in preferred future location	Will you be able to claim back your property?	Select one	Yes/No	Household	Stratified cluster sampling	
	HH Survey	Shelter	Proof of ownership of shelter in preferred future location	Who can prove that you are the owner of the properties?	Select one	Local authorities Local community Relatives No one Other	Household	Stratified cluster sampling	

Qualitative Data Analysis Plan

Research Questions	Data collection method	Sub-research question group	Sub-research Question	Questionnaire QUESTION	Probes	Key disaggregations
N/A	FGD	Key characteristics	Facilitator name	Facilitator name	N/A	
	FGD	Key characteristics	Note taker name	Note taker name	N/A	
	FGD	Key characteristics	Second note taker name	Second note taker name	N/A	
	FGD	Key characteristics	Population group	Population group	N/A	
	FGD	Key characteristics	Gender	Gender	N/A	
	FGD	Key characteristics	Location (LGA)	Location (LGA)	N/A	
	FGD	Key characteristics	Age of respondent	Age	N/A	
	FGD	Key characteristics	Area of origin	Village and LGA of origin	N/A	
	FGD	Key characteristics	Date of arrival	Date of arrival	N/A	
	FGD	Key characteristics	Latest displacement location prior to arrival to current location	Most recent displacement location	N/A	
	Secondary data	Strata / Group type	Population size of new arrivals for each assessment location	N/A	N/A	
	Secondary data	Strata / Group type		N/A	N/A	
	Secondary data	Strata / Group type	Population groups needs based on MSNA	N/A	N/A	
What are new arrivals previous displacement patterns, triggers and consequences?	FGD	Transportation	What means of transportation did they use?	How did you leave your village of origin?	By foot ? By vehicle? On animals (e.g., donkeys)? With support from the military?	- Gender - Area of origin/LGA - Current location (town)

FGD	Belongings and supplies	How prepared and equipped the respondent was during the initial displacement?	What were you able to take with you?	Food? Water? Documents (national IDs, birth and marriage certificates, documents proving land ownership) Money?	- Gender - Area of origin/LGA - Current location (town)
FGD	Displacement trajectory	What was the displacement trajectory?	After leaving your ward of origin, which wards did you go through until you arrived here?	Check on a map if routes given make sense (participants should always be moving to neighbouring wards).	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
FGD	Challenges	What were the challenges the respondent encountered during the displacement?	What challenges did you face along the way?	Physical threats (attacks, unexploded ordnances, sexual violence,) Lack of food Lack of water Diseases (malaria, cholera,) Shelter conditions	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
FGD	Security	What are the dangers the displaced are facing during their journey?	What points of your journey were the most dangerous?	What type pof danger? What made it dangerous? Where?	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
FGD	Assistance	How is the access to assistance during the displacement in the different locations?	Did you receive any assistance along the way?	Which kind of assistance? (food, water, cash, medical assistance, shelter) From whom? (Government, host communities, UN agencies, NGOs, local charities) At what points? Was it what you needed? Mark on a map	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria

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	FGD	Family separation	Did the respondent experience family separation due to displacement?	Are you currently separated from close relatives (inner family, like parents, siblings, spouse, children or people whom you used to live with before displacement)?	How did the separation occur? Do you hear from them? In person or through someone? Are you aware of other families who experienced family separation in your community?	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
	FGD	Impact of separation on living conditions	What is the impact of family separation on respondent's living conditions?	Has this separation impacted your living conditions? Which ones and HOW (better or worse)?	Impact on HH's living conditions: o Security; o Access to education; o Access to food; o Access to water and sanitation; o Access to shelter; o Access to land; o Access to employment/cash + Time of the separation	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
	FGD	Impact of family separation on displacement	What is the impact of family separation on respondent's displacement?	If you were separated from members of your family, did it have any impact on your decisions to return, relocate or stay here?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria - Future displacement intention (settle in place, relocate, return)
	FGD	Reason for family separation	Why did the family separation occur?	[In case of separation AFTER arrival at current location] Why did you not go with them (separated family members)?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria - Future displacement intention (settle in place, relocate, return)
What are new arrivals future movement intentions (if any) and what reasons motivate them?	FGD	Future displacement plans	Are there future displacement plans and what are the reasons behind?	[For IDPs] For those of you who would like to leave [current location], would you prefer to return to your village of origin or relocate to another location? [For returnees] Now that you have returned, do you plan to leave again in the coming months? If yes, WHY? And where?	Why would you prefer to return or to relocate?	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria - Future displacement intention (settle in place, relocate, return)

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	FGD	Safety of travel	Is the displacement journey safe for all household members?	Is it safe for your HH to travel? For which household members is it safe or not safe? Why?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria - Future displacement intention (settle in place, relocate, return)
	FGD	Challenges upon return/relocation	What are the challenges the respondent face when arriving to current location?	What challenges did you face upon arrival to this location?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
What are the living conditions,	FGD	Needs	What is the assistance needed in current location and why?	What kinds of support for new arrivals do you think would be most needed in current location? Why?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
access to services, and vulnerabilities of new arrivals?	FGD	Access to basic services	How is the access to basic services in current location?	[For IDPs in CAMPS] What basic services are provided by camp management workers / [IDPs in INFORMAL CAMPS]: What basic services are available in this informal camp/community}? What could be improved?	In formal camps, ask about: reception centres for new arrivals, access to WASH facilities, access to health facilities, schools, markets, any actor doing food distribution?	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
	FGD	Current living conditions	How are the circumstances in current location?	Overall, do you feel your life here is better, the same, or worse than in your area of origin before you left?	Probe the groups' answers to understand what makes it better, the same, or worse.	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria

	FGD	Security situation in current location	How is the security situation in current location?	Can you please tell me what the security challenges you face are, how security is ensured and what groups are more vulnerable in terms of security?	"Challenges: This may refer to diverse security challenges, not only to external threats (for example, coming from armed groups), but also security challenges inside the camp (for example, between neighbours or within the household). Overall, security may include violence, threats, discrimination and other risks. "Coping mechanisms This refers to the ways of ensuring security. Here, in addition to the presence of military and/or CJTF, make sure to ask about their own coping mechanisms – that is, what communities do on their own to be safe. "Vulnerabilities: Here we want to identify groups that may be particularly vulnerable to security threats (for example, children, women, men, elderly, persons with disabilities) as well as the specific security challenges they face.	- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria - Future displacement intention (settle in place, relocate, return)
What information new arrivals have/had on	FGD	Decision making: influencers	Who are the main influencers when making decisions on return/relocation?	Is your decision to leave influenced by others? Who and WHY?		- Gender - Area of origin/LGA - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria - Future displacement intention (settle in place, relocate, return)
previous/future locations (including security and access to services) and how do they	FGD	Reason for choosing current location	What are the reasons of the respondent for choosing current location?	What made you decide to come/return to this location or site, and not another one in the town?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria
obtain it?	FGD	Information on current displacement location	How well informed the respondent was when choosing current location?	How much information did you have on the location of return/relocation/displacement?		- Gender - Current location (town) - Former Nigerian refugee returning from Cameroon / IDP / Returnee from within Nigeria

	formation source d' reliability What were the respondents information sources and what are the information sources he/she trusts? How did you get this information? Do you trust this source or are their sources you trust more less than the others?	
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ANNEX 2: FGD QUESTIONING ROUTE

PREPARATIONS

The focus group

- ✓ Two separate groups of new arrivals (those who arrived the past 3 months, after 1 June 2018) one with adult female participants only and another with adult male participants.
- ✓ Each groups with 6 to 8 participants.
- ✓ One focus group will consist of participants from two different locations, if possible in order to gather and compare new arrival experiences, needs and intentions.

Risks (especially in a larger groups)

- ✓ Speaking time will be restricted and dominant people will speak most
- ✓ The facilitator will have to play more of a controlling role
- ✓ Some members of the group will become frustrated if they cannot speak
- ✓ Participants will start talking to one other rather than to the group as a whole
- ✓ The group may stop focusing and start talking about something else

What do you need?

- ✓ One, sometimes two, notetakers
- ✓ A common language
- ✓ A quiet and private place where the group will not be overheard or interrupted
- ✓ A working recorder
- ✓ Water and snacks
- ✓ To sit in a circle and be comfortable

Roles and roll-out

- ✓ The facilitator makes sure everyone has a chance to speak and that the discussion stays focused
- ✓ The note-taker writes notes
- ✓ The facilitator checks that the written record has captured the main points (continuously)
- ✓ At the end of the session, the facilitator gives a brief summing up of what has been said in case someone has something to add

INSTRUCTIONS TO FACILITATORS

- 1. **Questions to participants:** the questions below should be read and communicated to the participants. If there are some specific vocabulary which may be unclear, do not hesitate to provide a definition for the purpose of the exercise.
- 2. Probing questions: Probes and clarifying questions are an important part of interviewing and have two main purposes: 1) to help clarify what an interview respondent has said and 2) To help get more detailed information on topics of interest. Probes allow the interview respondent to provide more than just a one-sentence answer to the questions to the questions you ask. Do not read probing questions to participants. Use or adapt them if necessary.



INTRODUCTORY NOTE [2 minutes]

Hello, my name is **XXXX**. First, I would like to **welcome and thank you** for volunteering to take part in this focus group discussion.

I work for REACH, a research-focused initiative of the NGOs ACTED and IMPACT. We are conducting an assessment of new arrivals in Bama and Gwoza LGAs, who arrived to this location the past 3 months, to understand their plans and needs related to returning to their homes, relocating to other areas or settling in their current locations.

The information collected here will be provided to humanitarian actors and related government agencies so they can understand the intentions of IDPs like you across the state, and plan more effective humanitarian interventions.

Please understand that **REACH does not directly deliver aid**. We provide information to organizations that may or may not decide to act. This meeting does not have any direct impact on whether you or your family receives assistance.

ANONIMITY, CONFIDENTIALITY AND RIGHT NOT TO PARTICIPATE

I would like to assure you that the discussion will be anonymous. While we will collect your names, these are only for our records and will not be provided to any other agency.

I and the other focus group participants would appreciate it if you would refrain from discussing the comments of other group members outside the focus group. If there are any questions or discussions that you do not wish to answer or participate in, you do not have to do so; however please try to answer and be as involved as possible.

The discussion should take about one and a half hour.

→ May I record this session?

GROUND RULES [2 minutes]

- 1. The most important rule is that only **ONE person speaks at a time.** There may be a temptation to jump in when someone is talking but please wait until they have finished.
- 2. There are **no right or wrong answers**.
- 3. You do not have to speak in any particular order.
- 4. When you do have something to say, please do so. There are many of you in the group and it is important that I obtain the views of each of you.
- 5. You do not have to agree with the views of other people in the group.
- 6. Does anyone have any questions? (Answers)
- 7. Ok, let's start!



FOCUS GROUP DETAILS (TO BE FILLED BEFORE STARTING DISCUSSION)

Facilitator:	Date:	
Note taker:	No. of Participants:	
Second note taker:	Gender:	
Population group:	Location (LGA):	

Population group:	Location (LGA):	
Participant 1		Participant 5
Name:		Name:
Age:		Age:
Village and LGA of origin:		Village and LGA of origin:
Date of arrival:		Date of arrival:
Most recent displacement		Most recent displacement
location:		location:
Participant 2		Participant 6
Name:		Name:
Age:		Age:
Village and LGA of origin:		Village and LGA of origin:
Date of arrival:		Date of arrival:
Most recent displacement		Most recent displacement
location:		location:
Participant 3		Participant 7
Name:		Name:
Age:		Age:
Village and LGA of origin:		Village and LGA of origin:
Date of arrival:		Date of arrival:
Most recent displacement		Most recent displacement
location:		location:
Participant 4		Participant 8
Name:		Name:
Age:		Age:
Village and LGA of origin:		Village and LGA of origin:
Date of arrival:		Date of arrival:
Most recent displacement		Most recent displacement
location:		location:



SECTION I: DEPARTURE

1. How did you leave your village of origin?

Consider:

- → By foot
- → By vehicle
- → On animals (e.g., donkeys)
- → With support from the military
- → Etc.
- 2. What were you able to take with you?

Consider:

- → Food
- → Water
- → Documents (national IDs, birth and marriage certificates, documents proving land ownership...)
- → Money
- → Etc.

SECTION II: ROUTES

- 3. After leaving your ward of origin, which wards did you go through until you arrived here?
- → Check on a map if routes given make sense (participants should always be moving to neighbouring wards).
- 4. What challenges did you face along the way?

Consider:

- → Physical threats (attacks, unexploded ordnances, sexual violence, ...)
- → Lack of food
- → Lack of water
- → Diseases (malaria, cholera, ...)
- → Shelter conditions
- 5. What points of your journey were the most dangerous? And WHY?
- → Mark on a map.
- → What type of danger?
- 6. Did you receive any assistance along the way?

If so:

- → Which kind of assistance? (food, water, cash, medical assistance, shelter...)
- → From whom? (Government, host communities, UN agencies, NGOs, local charities...)
- → At what points? → Mark on a map

SECTION I: LOCAL INTEGRATION

Overview

7. Overall, do you feel your life here is better, the same, or worse than in your area of origin before you left?

Answer	Number of participants that chose this answer
Better	
The same	
Worse	

→ Probe the groups' answers to understand what makes it better, the same, or worse.

Security

Now I want to ask you about the security conditions where you currently live.

Can you please tell me what the security challenges you face are, how security is ensured and what groups are more vulnerable in terms of security?

Facilitator and notetaker(s):

You should make sure the following points are mentioned and captured in the notes:

Challenges

This may refer to diverse security challenges, not only to external threats (for example, coming from armed groups), but also security challenges inside the camp (for example, between neighbours or within the household). Overall, security may include violence, threats, discrimination and other risks.

Coping mechanisms

This refers to the ways of ensuring security. Here, in addition to the presence of military and/or CJTF, make sure to ask about their own coping mechanisms – that is, what communities do on their own to be safe.

Vulnerabilities

Here we want to identify groups that may be particularly vulnerable to security threats (for example, children, women, men, elderly, persons with disabilities) as well as the specific security challenges they face.

Facilitator: If you notice that they have discussed only one or two of those three factors, reiterate the question on the missing aspects.

SECTION II: DISPLACEMENT TRIGGERS AND MOVEMENT INTENTIONS

Movement intentions

8. [For IDPs] For those of you who would like to leave [current location], would you prefer to return to your village of origin or relocate to another location?

Answer	Number of participants that chose this answer
Return	
Relocate	
Stay here	

- O Why would you prefer to return or to relocate?
- 9. [For returnees] Now that you have returned, do you plan to leave again in the coming months? If yes, WHY? And WHERE?

Safety of movement

10. Is it safe for your HH to travel? For which household members is it safe or not safe? Why?

Challenges upon return/relocation

- 11. What challenges did you face upon arrival to this location?
 - PROBE: make sure to distinguish returnee and IDP experiences
- 12. What kinds of support for new arrivals do you think would be most needed in current location? Why?
- 13. [For IDPs in CAMPS] What basic services are provided by camp management workers / [IDPs in INFORMAL CAMPS]: What basic services are available in this informal camp/community}? What could be improved?
 - PROBE: in formal camps, ask about: reception centres for new arrivals, access to WASH facilities, access to health facilities, schools, markets, any actor doing food distribution?

Decision-making

- 14. Is your decision to leave influenced by others? Who and WHY?
- 15. What made you decide to come/return to this location or site, and not another one in the town?

Access to information

- 16. How much information did you have on the location of return/relocation/displacement?
- 17. How did you get this information?
 - o Do you trust this source or are their sources you trust more or less than the others?

SECTION III: FAMILY SEPARATION

- 18. Are you currently separated from close relatives (inner family, like parents, siblings, spouse, children or people whom you used to live with before displacement)?
 - O How did the separation occur?
 - Are you aware of other families who experienced family separation in your community?



Facilitator and notetaker(s):

Bear in mind the following aspects, which can be impacted by family separation:

- Security;
- Access to education;
- Access to education;
- Access to food;
- Access to water and sanitation;
- Access to shelter;
- Access to land;
- Access to employment/cash

However, there is no need to ask about any particular aspect. Simply listen and take notes to what the group has to say.

Also, make sure to ask about at what point did the separation take place.

- Has this separation impacted your living conditions? Which ones and HOW (better or worse)?
- 19. If you were separated from members of your family, did it have any impact on your decisions to return, relocate or stay here?

In case of separation AFTER arrival at current location (i.e., if some family members have left the site):

20. Why did you not go with them (separated family members)?

