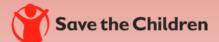






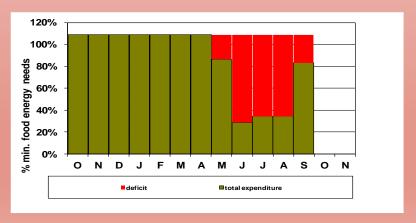
# Outcome Analysis Presentation Nigeria February 2020



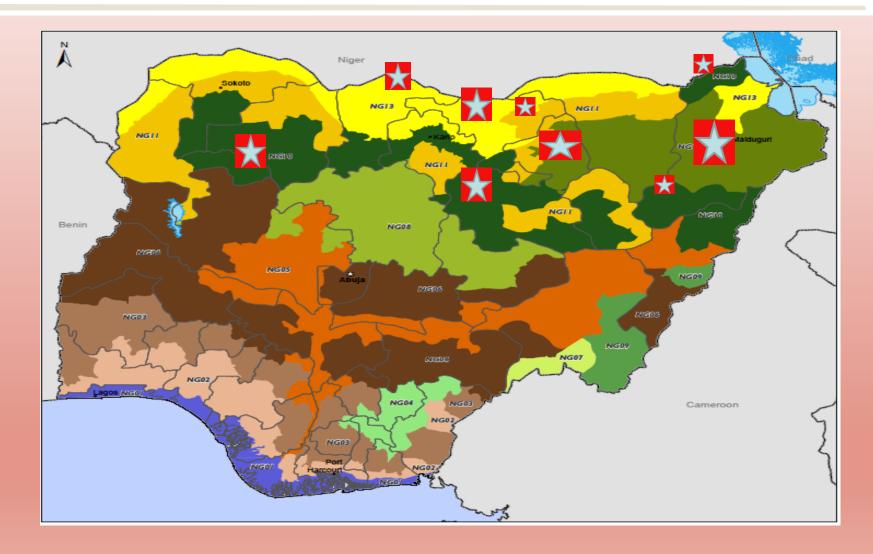
#### **Expected Results (2/2)**

- 2. To identify the socio-economic group(s) affected by survival or livelihoods protection deficits
  - 3. To identify, for an area, the seasonality of the deficit for an affected group in a consumption year

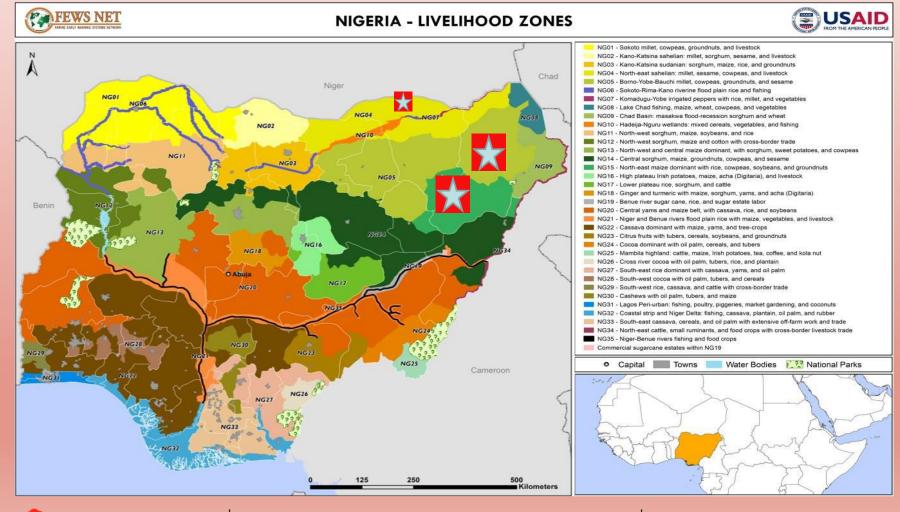
Period of Deficit
Bama, Nigeria, Very Poor category



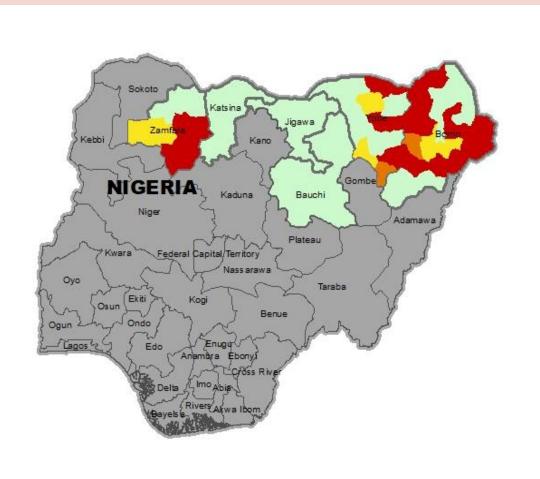
## **Areas covered under the Previous Livelihood zone Map**



## Areas covered under the 2018 updated Livelihood zone Map



## Map of Nigeria showing Outcome Analysis February result



#### **Livelihood Zone and Areas Covered**

Livelihood Zones	States	LGA
Millet & Sesame LZ (MAS)	Katsina	Baure, Daura, Dutsi, Sandamu, Mashi & Zango
Cotton Groundnut & Cowpea LZ (CGC)	Zamfara	Bungudu, Gusau, Maru & Tsafe
Sorghum Cowpeas & Groundnut LZ (SCG)	Zamfara	Anka, Bukkuyum & Gumi
Northern Floodplain Irrigated Rice Wheat & Vegetables LZ (NGII)	Jigawa	Auyo, Guri, Hadejia, Kafin Hausa, Kaugama, Kiri Kassama, Miga, Malam Madori
Sahel Mixed Cereals & Livestock LZ (NG13)	Jigawa	Babura, Birniwa, Dutse, Dagarawa, Garki, Gwiwa, Gumel, Jahun, Kazaure, Kiyawa, Maigatari, Malam Madori, Ringim, Roni, Sule Tankarkar, Taura, Yankwashi
Millet Cowpeas & Sesame LZ (MCS)(NG12)	Bauchi	Misau, Katagum, Gaide, Gamawa, Darazo & Damban
Maize Sorghum & Cotton LZ (MSC)(NG10)	Bauchi	Alkaleri, Bogoro, Dass, Gamjuwa, Ningi, Toro & Tafawa Balewa
North Central Maize Sorghum & Cotton LZ (NG10)	Borno	Abadam, Askira Uba, Biu, Chibok, Hawul, Kwaya Kusar, Mobbar, Shani
Northeast Millet Cowpea & Sesame (NG12)	Borno	Bama, Damboa, Dikwa, Gubio, Gwoza, Jere, Kaga, Kalabalge, Konduga, Mafa, Magumeri, Marte, Maiduguri, Monguno, Ngala

#### **Livelihood Zone and Areas Covered**

Livelihood Zones	States	LGA
North-East Sahelian: Millet, Sesame,  Cowpeas and Livestock LZ (NG04)	Yobe	Bursari, Jakusko, Yusufari, Nguru, Karasuwa, Machina and Yunusari
Cowpeas and Livestock LZ (17001)		Tanasari
Borno-Yobe-Bauchi; Millet, Cowpeas,		Fika, Potiskum, Fune, Nangere, Damaturu and Tarmuwa
Groundut and Sesame LZ (NG05)	Yobe	
North-East Maize dominant with rice,	Yobe	Gujba
Cowpeas, Soya beans and Groundnut LZ (NG15)	.000	Gulani
Borno Urban Livelihood Zone	Borno	MMC, Jere, Konduga, Mafa, Magumeri & Ngala

#### **Data sources**

Key Parameter	Source
Crop Production	Agricultural Development Programme (ADP)- Ministry of Agriculture
Market Price	Agricultural Development Programme (ADP)- Ministry of Agriculture FEWSNET NAERLS Market key informant
Livestock Production	Village Key informants/ Consensus among workshop participants Livestock Market
Other Income Sources (Price)	Key Informants
Other Income Sources (Access)	Key informants/ Consensus among workshop participants

#### **Team Composition**

#### The analysis team comprised of members from:

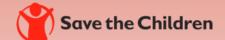
- NEMA (National Emergency Management Agency)
- NAERLS- National Agric. Extension & Research Liaison Services
- Federal Ministry of Agriculture and Rural Development
- State Ministry of Agriculture
- Yobe state Min. of Budget and economic Planning
- Representatives of ADP from States
- Zamfara State Min of Budget and Economic planning
- National Programme for Food Security (NPFS)
- Save the Children
- State Emergency Management Agency (SEMA)

#### **Result Summary**

The period or consumption year covered by the current analysis is **September 2019–August 2020** for the ten livelihood zones as projected.

## Summary of current and projected results by Livelihood zones showing areas with deficit only CGC Zamfara

District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE popualation proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	91,928	26%	0%	0%	100%	34%
Bungudu	353,571	NGCGC	AGRICULTURAL	Р	91,928	26%	12%	0%	100%	32%
Dangada	333,371	Nucuc	AGNICOLIONAL	М	91,928	26%	0%	0%	23%	0%
				BF	77,786	22%	0%	0%	0%	0%
				VP	136,381	26%	0%	0%	73%	35%
Gusau	usau 524,541 NGCG0	NGCGC	GC AGRICULTURAL	Р	136,381	26%	0%	0%	89%	23%
Gusau	324,341	Nucuc	AGNICOLIONAL	М	136,381	26%	0%	0%	0%	0%
				BF	115,399	22%	0%	0%	0%	0%
				VP	104,190	26%	0%	0%	100%	39%
Maru	400729	NGCGC	AGRICULTURAL	Р	104,190	26%	19%	0%	100%	32%
IVIGIG	400723	Nucuc	AGNICOLIONAL	М	104,190	26%	0%	0%	23%	0%
				BF	88,160	22%	0%	0%	0%	0%
				VP	94,873	26%	0%	0%	100%	39%
Tsafe	Tsafe 364896 I	NGCGC	AGRICUITURAI	Р	94,873	26%	19%	0%	100%	32%
13016		140000		М	94,873	26%	0%	0%	23%	0%
				BF	80,277	22%	0%	0%	0%	0%



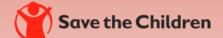
## Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ...

#### **SCG Zamfara**

District	population District	ZME	Type ZME	GSE	GSE population	GSE popualation	Livelihood protection	Deficit Survival	Livelihood protection	Deficit Survival
					of the ZME living in the district	proportion of ZME compared to district	Deficit (%LPD)	(in% Kcal)	Deficit (%LPD)	(in% Kcal)
				VP	48,108	33%	0%	0%	33%	18%
Anka	Anka 143637 SCG	SCG	AGRICULTURAL	Р	28,452	20%	0%	0%	0%	0%
7 (11)(0	113037	300	, remeder on the	M	32,713	23%	0%	0%	0%	0%
				BF	34,363	24%	0%	0%	0%	0%
			VP	72,461	33%	0%	0%	33%	18%	
Bukkuyu	216348	SCG	AGRICULTURAL	Р	42,856	20%	0%	0%	3%	0%
m				M	49,274	23%	0%	0%	0%	0%
				BF	51,758	24%	0%	0%	0%	0%
				VP	69,237	33%	0%	0%	33%	18%
Gumi	206721	SCG	AGRICULTURAL	Р	40,949	20%	0%	0%	3%	0%
				M	47,081	23%	0%	0%	0%	0%
				BF	49,455	24%	0%	0%	0%	0%

# Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ... NG10 Borno

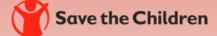
District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE popualation proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	246	25%	33%	4%	100%	49%
Abadam	1000	NG10	AGRICULTURAL	P	272	27%	0%	0%	100%	51%
				M	254	25%	0%	0%	0%	0%
				BF	228	23%	0%	0%	0%	0%
				VP	37,821	25%	16%	0%	100%	43%
Mobbar	153834	NG10	AGRICULTURAL	P	41,873	27%	0%	0%	100%	47%
Iviossai	133034	14010		M	39,021	25%	0%	0%	0%	0%
				BF	35,119	23%	0%	0%	0%	0%



## Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ...

#### **NG12** Borno

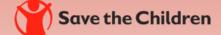
District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	69,619	38%	0%	0%	33%	23%
Bama	182947	NG12	AGRICULTURAL	Р	48,061	26%	0%	0%	0%	0%
26	1010 17			M	39,161	21%	0%	0%	0%	0%
				BF	26,107	14%	0%	0%	0%	0%
				VP	57,696	38%	0%	0%	33%	22%
Damboa	151616	NG12	AGRICULTURAL	P	39,830	26%	0%	0%	0%	0%
Barriboa		11012		M	32,454	21%	0%	0%	0%	0%
				BF	21,636	14%	0%	0%	0%	0%
				VP	43,413	38%	0%	0%	67%	30%
Dikwa	114082	NG12	AGRICULTURAL	P	29,970	26%	0%	0%	0%	0%
Dikwa	114002	11012	/ torreservice	M	24,420	21%	0%	0%	0%	0%
				BF	16,280	14%	0%	0%	0%	0%
				VP	71,484	38%	0%	0%	67%	34%
Gubio	187849	NG12	AGRICULTURAL	Р	49,348	26%	0%	0%	0%	0%
Gubio	107043	11012	/ tottled El olivite	M	40,210	21%	0%	0%	0%	0%
				BF	26,807	14%	0%	0%	0%	0%
				VP	75,995	38%	0%	0%	67%	34%
Gwoza	199702	NG12	AGRICULTURAL	Р	52,462	26%	0%	0%	0%	0%
GWOZA	133702	INOIZ		M	42,747	21%	0%	0%	0%	0%
				BF	28,498	14%	0%	0%	0%	0%



## Summary of current and projected result by Livelihood zones showing areas with deficit only Cont'd ...

#### **NG12** Borno Continued...

District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	26,236	38%	0%	0%	67%	35%
Kalabalge	68944	NG12	AGRICULTURAL	Р	18,112	26%	0%	0%	0%	0%
Transcrige	33311		7101110021011112	M	14,758	21%	0%	0%	0%	0%
				BF	9,838	14%	0%	0%	0%	0%
				VP	48,958	38%	0%	0%	67%	31%
Mafa	128654	NG12	AGRICULTURAL	Р	33,798	26%	0%	0%	0%	0%
Iviara	120054	11012 /10	AGNICOLITONAL	M	27,539	21%	0%	0%	0%	0%
				BF	18,359	14%	0%	0%	0%	0%
				VP	97,697	38%	0%	0%	33%	26%
Magumeri	256733	NG12	AGRICULTURAL	Р	67,444	26%	0%	0%	0%	0%
Iviagamen	250755	11012	AGMEDETOTALE	M	54,955	21%	0%	0%	0%	0%
				BF	36,636	14%	0%	0%	0%	0%
				VP	79,463	38%	0%	0%	67%	36%
Mongono	208815	NG12	AGRICULTURAL	P	54,856	26%	0%	0%	0%	0%
Wiongono	200013	11012	AGMEDETOTALE	M	44,698	21%	0%	0%	0%	0%
				BF	29,798	14%	0%	0%	0%	0%
				VP	38,700	38%	0%	0%	67%	30%
Ngala	101697	NG12	AGRICI II TURAI	Р	26,716	26%	0%	0%	0%	0%
INgala	101037	INOTZ	AGRICULTURAL M	M	21,769	21%	0%	0%	0%	0%
				BF	14,512	14%	0%	0%	0%	0%



## Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ...

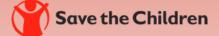
#### **NG12** Borno Continued...

District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	50,479	38%	0%	0%	33%	9%
Kaga	132650	NG12	AGRICULTURAL	Р	34,848	26%	0%	0%	0%	0%
				M	28,394	21%	0%	0%	0%	0%
				BF	18,930	14%	0%	0%	0%	0%
				VP	71,586	38%	0%	0%	33%	6%
				D	49,419					
Konduga	188117	NG12	AGRICULTURAL							
				M	40,267	21%	0%	0%	0%	0%
				BF	26,845	14%	0%	0%	0%	0%



# Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ... Borno Urban LZ (Host)

States	District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE popualation proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
					VP	23,754	30%	44%	0%	44%	0%
	Konduga		NG12	AGRICULTURAL	Р	29,297	37%	33%	0%	33%	0%
	Konauga	79,180			М	17,420	22%	0%	0%	0%	0%
					BF	7,918	10%	0%	0%	0%	0%
				AGRICULTURAL	VP	24,942	30%	44%	0%	44%	0%
	Mafa	83,139	NG12		Р	30,761	37%	33%	0%	33%	0%
	IVICIO				М	18,291	22%	0%	0%	0%	0%
Borno					BF	8,314	10%	0%	0%	0%	0%
(HOST)					VP	37,794	30%	44%	0%	44%	0%
	Magumeri		NG12	AGRICULTURAL	Р	46,612	37%	33%	0%	33%	0%
	Magamen	125,979	11012		М	27,715	22%	0%	0%	0%	0%
					BF	12,598	10%	0%	0%	0%	0%
					VP	15,521	30%	44%	0%	44%	0%
	Ngala		737 NG10 A	AGRICI II TURAI	Р	19,143	37%	33%	0%	33%	0%
	1 V Guiu	51,737			М	11,382	22%	0%	0%	0%	0%
					BF	5,174	10%	0%	0%	0%	0%

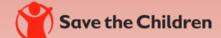


# Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ... Borno Urban LZ (IDPs)

States	District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
					VP	76,784	30%	49%	0%	49%	0%
	Maiduguri	255,945	NG12	AGRICULTURAL	Р	84,462	33%	0%	0%	0%	0%
	(MMC)	255,945	NG12	AGRICULTURAL	М	66,546	26%	0%	0%	0%	0%
					BF	28,154	11%	0%	0%	0%	0%
					VP	75,132	30%	49%	0%	49%	0%
	Jere	250,439	NG12	AGRICULTURAL	Р	82,645	33%	0%	0%	0%	0%
	Jere	230,439	NG12	AGRICOLTORAL	М	65,114	26%	0%	0%	0%	0%
					BF	27,548	11%	0%	0%	0%	0%
		133,704	4 NG12	AGRICULTURAL	VP	40,111	30%	100%	2%	100%	2%
	Konduga				Р	44,122	33%	49%	0%	49%	0%
	Konduga				М	34,763	26%	0%	0%	0%	0%
Borno					BF	14,707	11%	0%	0%	0%	
(IDP)					VP	3,761	30%	100%	2%	100%	2%
	Mafa	12,535	NG12	AGRICULTURAL	Р	4,137	33%	49%	0%	49%	0%
	Iviaia	12,333	11012	AGNICOLIGNAL	М	3,259	26%	0%	0%	0%	0%
					BF	1,379	11%	0%	0%	0%	
					VP	7,933	30%	100%	2%	100%	
	Magumer	26,442	NG12	AGRICULTURAL	Р	8,726	33%	49%	0%	49%	0%
	i	20,442	NOIZ	AGNICOLIGNAL	М	6,875	26%	0%	0%	0%	
					BF	2,909	11%	0%	0%	0%	0%
					VP	19,028	30%	100%	2%		
	Ngala	63 426	NG10	AGRICULTURAL	Р	20,931	33%	49%	0%	49%	0%
	INSaia	63,426	NG10	AGRICULTURAL M	М	16,491	26%	0%	0%	0%	0%
					BF	6,977	11%	0%	0%	0%	0%

# Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ... Yobe NG04 LZ

District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	17,632	14%	33%	4%	79%	43%
Yunusari	125940	NG04	AGRICULTURAL	P	42,820	34%	0%	0%	67%	20%
				M	37,782	30%	0%	0%	0%	0%
				BF	28,966	23%	0%	0%	0%	0%
				VP	15,357	14%	33%	9%	0%	0%
Bursari	109692	NG04	AGRICULTURAL	Р	37,295	34%	0%	0%	0%	6%
				M	32,908	30%	0%	0%	0%	0%
				BF	25,229	23%	0%	0%	0%	0%



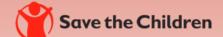
# Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ... Yobe NG05 LZ

District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
				VP	13,204	17%	33%	3%	67%	33%
Tarmuwa	77667	NG05	AGRICULTURAL	P	24,077	31%	0%	0%	67%	29%
				М	23,300	30%	0%	0%	0%	0%
				BF	17,087	22%	0%	0%	0%	0%
				VP	23,245	17%	21%	0%	33%	4%
Fika	136736	NG05	AGRICULTURAL	Р	42,388	31%	0%	0%	0%	0%
				M	41,021	30%	0%	0%	0%	0%
				BF	30,082	22%	0%	0%	0%	0%
				VP	34,827	17%	17%	0%	30%	0%
Potiskum	204866	NG05	AGRICULTURAL	Р	63,509	31%	0%	0%	0%	0%
1 Otiskulli	204000	11005	AGNICOLIONAL	M	61,460	30%	0%	0%	0%	0%
				BF	45,071	22%	0%	0%	0%	0%



# Summary of current and projected results by Livelihood zones showing areas with deficit only Cont'd ... Yobe NG15 LZ

	District	population District	ZME	Type ZME	GSE	GSE population of the ZME living in the district	GSE population proportion of ZME compared to district	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)	Livelihood protection Deficit (%LPD)	Deficit Survival (in% Kcal)
					VP	37,641	29%	0%	0%	33%	36%
	Gujba	129797	NG15		P	36,343	28%	0%	0%	0%	0%
					М	29,853	23%	0%	0%	0%	0%
_					BF	25,959	20%	0%	0%	0%	0%
	Gulani	103516	NG15	AGRICULTURAL	VP	30,020	29%	0%	0%	18%	33%
					Р	28,985	28%	0%	0%	0%	0%
					M	23,809	23%	0%	0%	0%	0%
					BF	20,703	20%	0%	0%	0%	0%



#### **Result summary Continue**

Households facing survival deficit are unable to meet their daily food needs and would require external assistance to meet their food needs during the deficit period, while households facing livelihood protection deficit would require external assistance to meet their livelihood needs, this will also prevent the use high cost coping mechanism.

Households not facing deficits would be able to access both food and cash income required to meet their normal food and non food needs within the projected period.

#### **Quantification of Food Needs in Areas of Deficits**

State	Livelihood Zone	Beneficiaries In need of Support	Food needs in Metric Tonnes
Borno	North Central Maize Sorghum & Cotton LZ (NG10)	92,662	5,926
Borno	Northest Millet Cowpea & Sesame LZ (NG12)	820,595	15,479
Borno	Borno Urban LZ	557,459	25,492
Yobe	North-East sahelian: Millet, Sesame, Cowpeas and Livestock LZ (NG04	111,999	1,952
Yobe	Borno-Yobe-Bauchi; Millet, Cowpeas, Groundut and Sesame LZ (NG05)	175,724	3,889
Yobe	North-East Maize dominant with rice, Cowpeas, Soya beans and Groundnut LZ (NG15)	104,508	2,758
Zamfara	NW Cotton Groundnut & Mixed Cereals LZ (CGC)	1,217,582	107,456
Zamfara	Sorghum Cowpeas & Groundnut LZ (SCG)	374,029	4,649
Total		3,454,558	167,601
IVtai		3,737,330	107,001

#### **Analysing Hard to Reach/Inaccessible Areas**

Analysing the key parameter data collected from the field brings together ranges of stakeholders from relevant federal and state government line ministries and FEWSNET to be able provide quality problem specification that reflect the true picture and the projection of the situation based on the knowledge of the area in study.

Trained participants collected information of changes on Agricultural production, Livestock, Labor and Market in 4 different villages per livelihood zone. Secondary data on production and market prices was collected on from Agricultural Development Programs (ADP) of various state, FEWSNET and National Agricultural Extension and Liaison Services (NAERLS) to triangulate the data that was collected from the villages in each Livelihood zones.

We've also contacted the REACH team (ACTED) who have been traveling to the hard to reach areas of Borno state to provide information of inaccessible areas.

In the quest to seek for alternative means of assessing the hard to reach areas the team contacted Dr Badamasi a GIS expert from the department of geology (Bayero University Kano, Nigeria) to use GIS and satellite imagery to show if farming activity has taken place in the given locations but time couldn't allow us finalize the process.

#### **Analysing Hard to Reach/Inaccessible Areas**

#### **Abadam**

The local government is completely deserted with some its people living in the fringes of Niger (Bosso, Gashikar Lake Cash general area) and most of its residence in other LGAs within Borno such as Monguno, Jere, Nganzai, (both host and IDPs camps). (Borno ADP & SEMA). Scanty information from Garin Wanzam, Kinchayande, Gaggam and Tumur village of Niger, 47 kilometer away from Malafatori, Abadam LGA headquarters. In addition to that according to Mallam Babagana Ajut, whom three (3) days back as of the time the assessment was conducted came from Garin Wanzam said there is NO residents in Abadam most of its citizensare staying in either Malafotori or villages around only military and civilian joint task force are inhibiting this location. (Mal. Babagana Ajut New arrival).

There was a publication on the 15<sup>th</sup>/02/2020 by the PUNCH revealing that the Borno state government visited Abadam local government headquarters. Evident of photos from the news shows that the headquarter is deserted with its secretariat and other administrative structures demolished.

## Analysing Hard to Reach/Inaccessible Areas Cont'd...

#### **MARTE**

Marte is deserted no record of people living there only military personnel's. Therefore, no agricultural and commercial activities is taking place. There is information of people from the LGAs settling in the fringes of Lake Chad under the control and influence of Arm Opposition Group (AOG) and are not accessible by the government according to some indigenes of Marte living in an identified IDP camps within Maiduguri. (SEMA Borno) Marte was therefore not analyse In the current analysis

Details of the food and livelihood security situations of the two LGAs is contained on the HEA Outcome analysis summary result sheets and the Report.

#### **Challenges**

- Some locations has continued to be inaccessible due to insecurity.
- False information by despondence with the aim of receiving aid.
- Non responsive by some market traders, reason was each time there is a trading contract with the NGOs it doesn't come to them.
- Delay in getting response on inaccessible areas.
- Lack of essential time/resources to conduct GIS analysis on inaccessible areas.

#### **Conclusion**

Rainfall was well established and evenly distributed in the 2019 season, although flood was witnessed and with relatively good supply of inputs. Drop in price of cash crop (cowpea) is due to low demand by major buyers related to the use of harmful chemicals during storage of farm product. This has greatly reduce famers income, some of them were able to switch to planting alternative cash crops like sesame and groundnut.

Although there are several humanitarian interventions in Borno (northeast Nigeria) by partners, INGOs, CBOs and UN related organizations some households still face food insecurity within the LGAs as some communities remain hard to reach or inaccessible following the persistence of security challenges within the region. In this regard the team was not able to include Marte in the current analysis as information reaching us from REACH, representatives from Borno state (SEMA, NEMA and ADP) and IPDs who recently came from areas close to Marte indicates that there are no persons living in this location. Very poor and the very poor households in some LGAs in Borno state would require support to meet their non food needs.

#### Conclusion Cont'd ...

Persistent armed bandits attacks in CGC & SCG LZ (Zamfara state), resulting to kidnapping/killing in some communities has significantly affected activities within the zone and the entire state of Zamfara, this activity has continued to affect neighbouring state katsina and if this continues the very poor and poor HHS might be affected and would not be able to provide its basic food and non food requirement.

Analysis shows that the very poor and the poor with few number of the middle households in Zamafara would not be able to provide for their food and basic needs for survival without external assistance.

Arms opposition groups (AOG) has continued to intensify attacks on communities in Yobe state especially in communities bordering Borno state.

Farmers were restricted to planting short stem crops only on a limited farmlands.

Not all farmers were able to harvest their produce even after experiencing a peaceful planting session. The very poor and poor households would not be able to provide their food and basic needs for survival without external assistance.

#### **Recommendation**

- Government to intensify efforts to improve the security situation in Nigeria.
- Focus on developing interventions to improve resilience among the vulnerable households.
- Continuous monitoring of the security situation as well as staple food prices as the lean season progresses.
- Interventions are needed within other livelihood zones with projected deficits to ensure adequate protection of households, vulnerable livelihoods and survival, as this would prevent the adoption of negative coping strategies.
- Need to provide support to the farmers on preservation of crops especially tomatoes, onions, pepper, Vegetables, etc. As well as continuous Government support to boosting crop production.
- Government to provide funding for more coverage of the HEA baseline and subsequent outcome analysis in Nigeria.
- There is a need to update the analyses in order to consider the Impact of COVID 19
- Adopt the use of GIS and Remote sensing to collect data in an inaccessible areas based on the security recommendation especially in the North east where insecurity is heightened.

#### **Household Economy Analysis (HEA)**



For more information on HEA please visit www.hea-sahel.org

