

# FLOOD RAPID NEEDS ASSESSMENT CROSS RIVER STATE (27 December 2022)

### **KEY HIGHLIGHTS**



The rainy season in Nigeria typically occurs annually with the greatest concentration between the months of June and September. Many states in Nigeria have been affected by unprecedented heavy rainfalls and floods have devastated various communities. Infrastructure, crops, and shelters have been damaged which led to decimated livelihoods and the displacement of numerous households. Over the past months, the increasing climate variability and the release of excess water from the Lagdo dam in northern Cameroon, have worsened the flood situation which resulted in a renewed situation of widespread displacement across Nigeria. 1

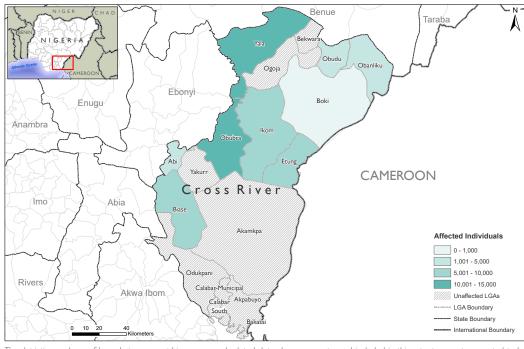
Between 28 November to 5 December 2022, DTM, in collaboration with the National Emergency Management Agency (NEMA), the Cross River State Emergency Management Agency (CREMA) and the Nigerian Red Cross Society (NCRS) identified 25 locations in 9 Local Government areas (LGAs) of Cross River state that were affected by the floods and/or received IDPs that are currently displaced as a result of the floods. Through a network of 41 key informants and field focal points, and in close coordination with other humanitarian partners and local authorities on the ground, DTM conducted assessments in these locations to inform the humanitarian community of the main needs, vulnerabilities and mobility intentions of the affected population.

### **FINDINGS**

DTM identified 59,248 individuals in 12,967 households that were affected by the floods in the 9 LGAs of Cross River state that were assessed. The affected population include residents previously displaced within their communities as a result of the floods. Yala LGA recorded the highest number of affected persons with 13,637 individuals or 23 per cent of the affected population in the State. Yala was followed by Obubra LGA with 10,348 individuals or 18 per cent of the affected population. Meanwhile, Boki LGA had the least number of affected individuals.

Fourteen per cent (14%) of the houses of the affected population were either partially damaged (13%) or completely destroyed (1%). Six fatalities were reported and 304 individuals were injured. In 88 per cent of the locations assessed, surface water were among the main sources of water as illustrated in fig 1.7D. In all locations assessed, crop/vagetable farming was the main source of livelihood before the flood as illustrated in fig 1.9C. Most importantly, none of the affected population had received any assistance.

### LGAs AFFECTED BY FLOODS



The depiction and use of boundaries, geographic names, and related data shown on maps and included in this report are not warranted to be error-free, nor do they imply a judgment on the legal status of any territory or any endorsement or acceptance of such boundaries by IOM.

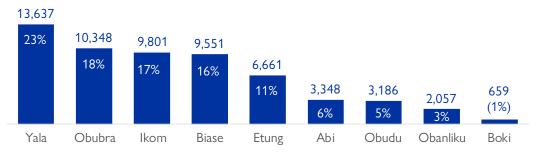


Fig 1.1 Affected population per LGA

<sup>&</sup>lt;sup>1</sup> IOM Displacement Tracking Matrix, Nigeria Flood Map Overview as of 24 October 2022 (October 2022)















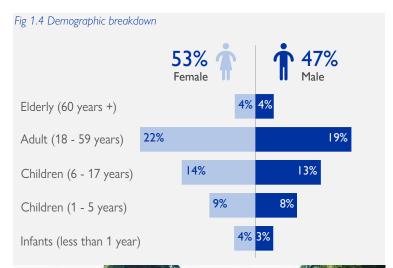


## **IOM NIGERIA**



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Yam and cassava farm destroyed by flood in Abanwan community, Erei South ward, Biase LGA of Cross River State © NRC Nigeria / Uno Fredrick / NRC - July 2022

To see more comprehensive data on the locations affected, click here

### **NEEDS**

Due to the damage on farmlands/farm produce, food became the most urgent need of the affected population as reported in assessed locations. Food was followed by Non-Food Items (NFIs), reported in 88 per cent of the locations and WASH mentioned in 60 per cent of the locations assessed. All of the affected population mentioned that no support was received since the flooding incidents.





Damaged shelters as a result of flooding in Apiapum community, Apiapum ward, Obubra LGA of Cross River State @ IOM Nigeria/MIDIGA Lagu/ IOM - November 2022

To see more comprehensive data on most urgent needs for each of the locations affected, click here

















### **EDUCATION**

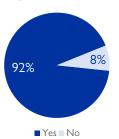


Fig 1.5A Availability of education facilities within 30 minutes walking distance of location

# ■Yes ■No

Fig 1.5B Educational activities affected by flood

### **HEALTH**



Fig 1.6A Health facilities available

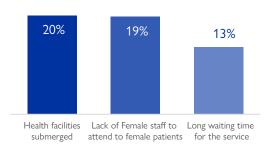


Fig 1.6C The top 3 difficulties encountered when attempting to access health services or treatment

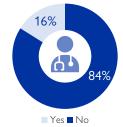


Fig 1.6B Access to healthcare services by persons affected by flooding

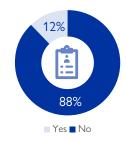


Fig 1.6D Availability of 24 hours emergency health services to flood affected victims

### To see more comprehensive data on education, click here To see more comprehensive data on the health conditions of affected population, click here





### WASH



1.061 Fig 1.7A Partially or fully damaged toilets/latrines



Fig 1.7B Toilet facilities affected by flooding

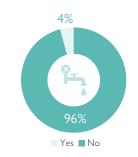


Fig 1.7C Water points have been affected by flooding

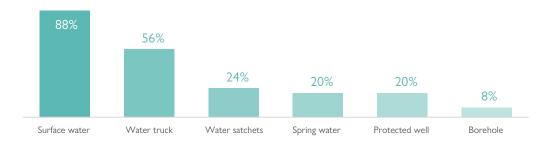


Fig 1.7D Water sources available (multiple responses)

To see more comprehensive data on water, sanitation and hygiene conditions of affected population, click here











## **SHELTER**

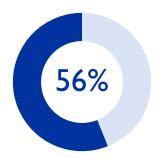


Fig 1.8A Shelters habitable but need repair

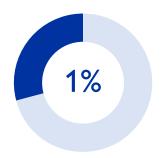


Fig 1.8C Shelters completely destroyed



Fig 1.8B Shelters partially damaged but need repairs



Fig 1.8D Shelters habitable, don't need repairs



Fig 1.8E Shelter Types

To see more comprehensive data on the shelter conditions of affected population, click here





### LIVELIHOOD



Fig 1.9A Most preferred modality of intervention:



Crop/Vegetable farming was the main source of livelihood in all accessed loations before the flood

Fig 1.9C Main source of livelihood before the floods (multiple response)



Fig 1.9B Operational (accessible and functional) financial institution in the community



Fig 1.9D Operational (accessible and functional) market in the community



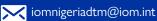
<sup>2</sup>Hybrid: In cash and kind

To see more comprehensive data on the livelihood conditions of affected population, click here











## **IOM NIGERIA**





# FLOOD RAPID NEEDS ASSESSMENT CROSS RIVER STATE (27 December 2022)

Table 1. Number of persons displaced and persons affected by floods in Cross River State\*

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Biase		ltigidi	ltigidi	1,218	
Biase	*	Abi Total		3,348	
Biase		Adim	Adim	5,967	
Erei South         Abanwan         2,564           Ikun/Etono         Etono         729           Biase Total         9,551           Boki         Abo         Bashu         103           Bashua         248           Biajua         207           Buda         Katchuan-Buda         101           Etung         Itaka         Itaka         101           Etung Total         6,661           Ikom Urban II         Ikom Town         3,367           Ofutop I         Okangha-Nkpansi         1,926           Ofutop II         Agbaragba         2,307           Olulumo         Okuni         2,201           Ikom Total         9,801           Bebi         Bebi         859           Busi         Busi         1,198           Obanliku         Dobanliku Total         2,057           Apiapum         Apiapum         4,361           Ovonum         Ahaha         5,987           Obudu         Utugwang South         Utugwang         3,186           Obudu         Utugwang         3,186           Ikpoma         Ogojah-Elekpa         374           Okpom	Diago	Akpet/Abini	Abini	291	
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		Grand Total			



Damaged bridge as a result of flooding in Ahaha community, Ovonum ward, Obubra LGA of Cross River State © IOM Nigeria/MIDIGA Lagu/ IOM - November 2022



Houses covered by flood in Abanwan community, Erei South ward, Biase LGA of Cross River State @ NRC Nigeria / Uno Fredrick / NRC - July 2022

<sup>\*</sup>Cross River State Emergency Management Agency (SEMA), Data on flood-affected persons in Cross River State















