

## KEY HIGHLIGHTS



The rainy season in Nigeria typically occurs annually with the greatest concentration of precipitation 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<sup>1</sup>.

Between 28 October and 1 November 2022, DTM, in collaboration with the National Emergency Management Agency (NEMA), the Katsina State Emergency Management Agency (SEMA) and the Nigerian Red Cross Society (NCRS) identified 204 locations in Katsina 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 201 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

In the thirty-three (33) Local Government Areas (LGAs) of Katsina state that were assessed, DTM identified 298,403 individuals in 40,988 households that were affected by the floods. These individuals included both IDPs that were displaced as a result of the floods and residents who were impacted but remained in their respective communities.

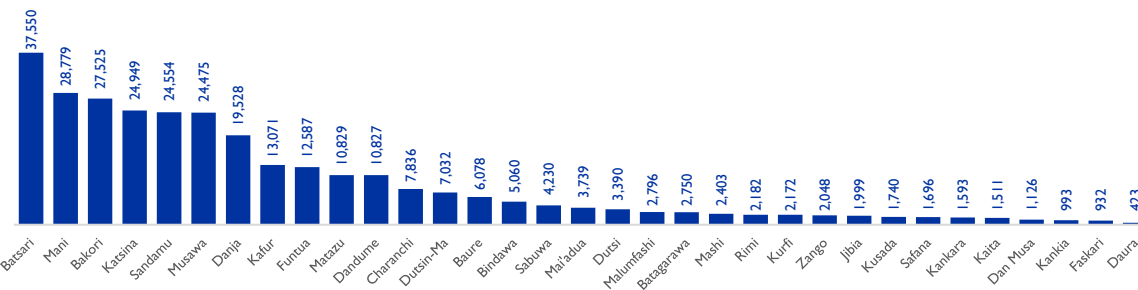
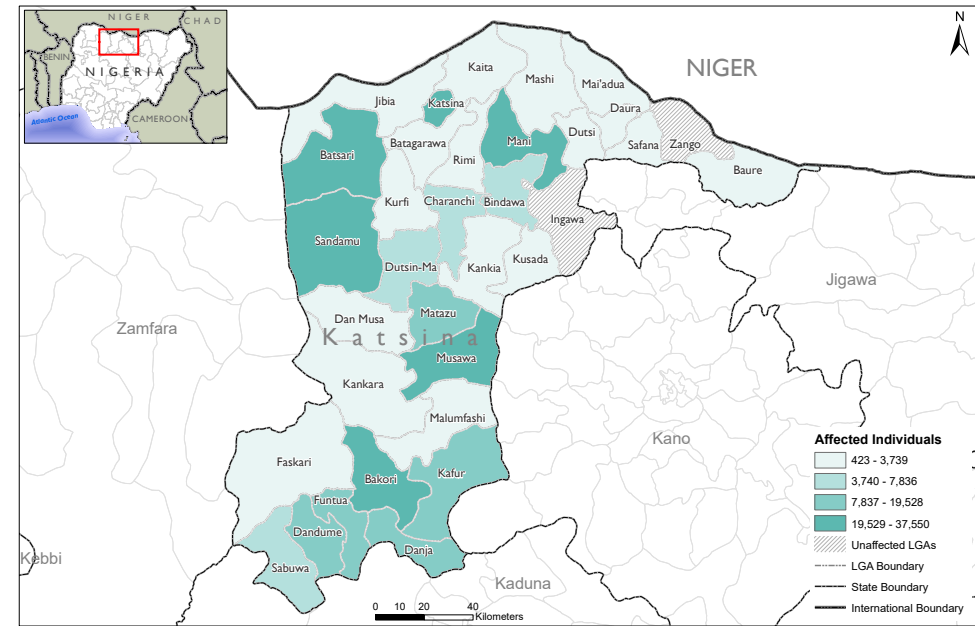


Fig 1.1 Affected population per LGA

<sup>1</sup> IOM Displacement Tracking Matrix, [Nigeria Flood Map Overview as of 24 October 2022 \(October 2022\)](#)

## 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.

Batsari LGA recorded the highest number of affected persons with 37,550 individuals or 13 per cent of the affected population in the State. Batsari was followed by Mani LGA with 28,779 individuals or 10 per cent of the affected population. Meanwhile, Daura LGA had the least number of affected individuals.

Thirty-one per cent (31%) of the houses of the affected population were either partially damaged (26%) or completely destroyed (5%). Twenty-two per cent (22%) of the affected houses are habitable but need repair.

[Click on the link below to download the IDP map of Katsina state.](#)  
[MAP OF IDP POPULATION IN KATSINA STATE](#)

Fig 1.2 TIME SINCE DISPLACEMENT

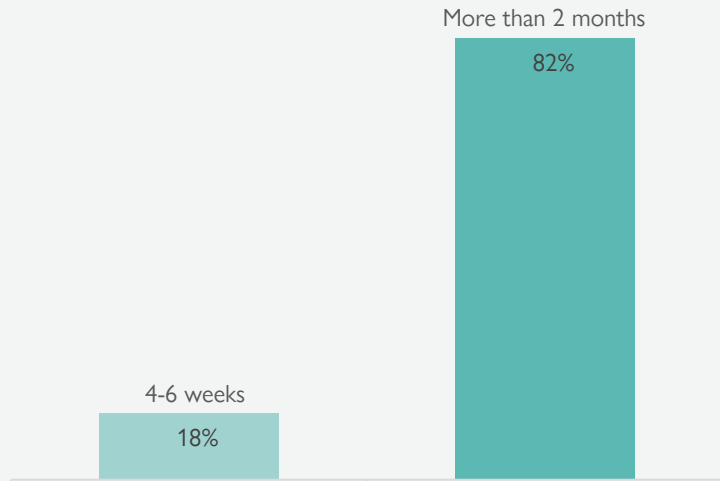
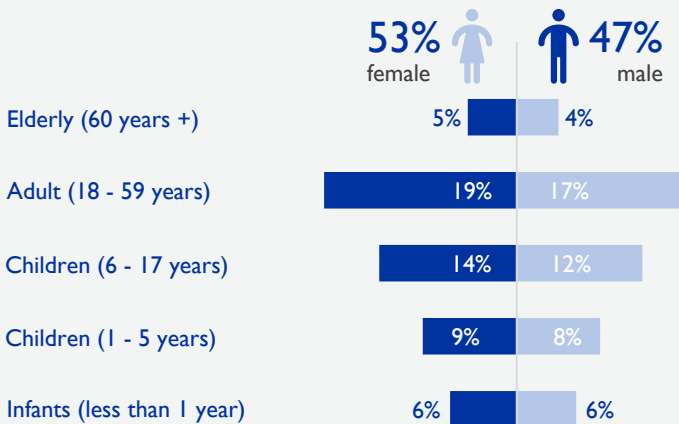


Fig 1.4 DEMOGRAPHIC BREAKDOWN



[To see more comprehensive data on the locations affected, click here](#)

## NEEDS

Shelter is the most urgent need of the affected population as reported in 90 locations assessed. Shelter was followed by food, mentioned in 36 per cent of the locations assessed (or 71 locations), this was followed by non-food items (NFIs) mentioned by 19 per cent of the assessed locations and then security was mentioned by one per cent of the locations as the most urgent need. Among the other needs, health related services and MHPSS were mentioned as illustrated in descending order in fig 1.3B below.



Fig 1.3A Most Urgent Needs

Fig 1.3B Other Needs (multiple responses)



[To see more comprehensive data on most urgent needs for each of the locations affected, click here](#)

### EDUCATION

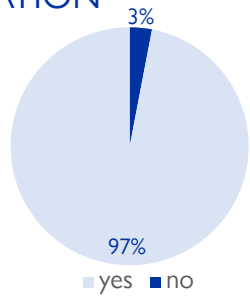


Fig 1.5A Availability of education facilities within 30 minutes walking distance of location

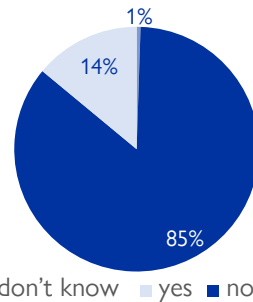


Fig 1.5B Educational activities affected by flood

### HEALTH

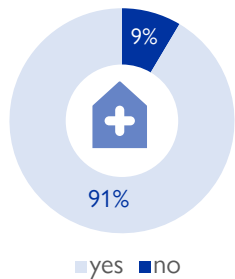


Fig 1.6A Health facilities available

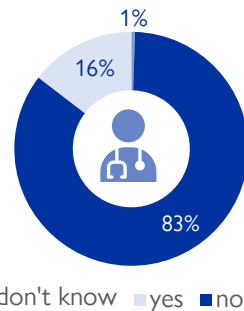


Fig 1.6B Access to healthcare services by persons affected by flooding

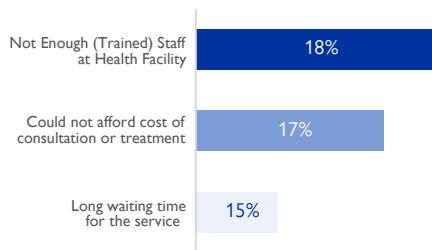


Fig 1.6C Top 3 difficulties encountered when attempting to access health services or treatment

[To see more comprehensive data on education, click here](#)

[To see more comprehensive data on the health conditions of affected population, click here](#)

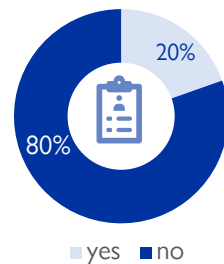


Fig 1.6D Availability of 24 hours emergency health services to flood affected victims

### WASH



Fig 1.7A Partially or fully damaged toilets/latrines



Fig 1.7B Partially or fully damaged water points

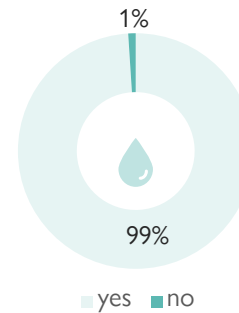


Fig 1.7C Access to water

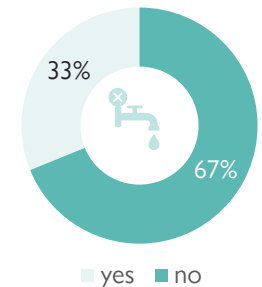


Fig 1.7D Water points have been affected by flooding

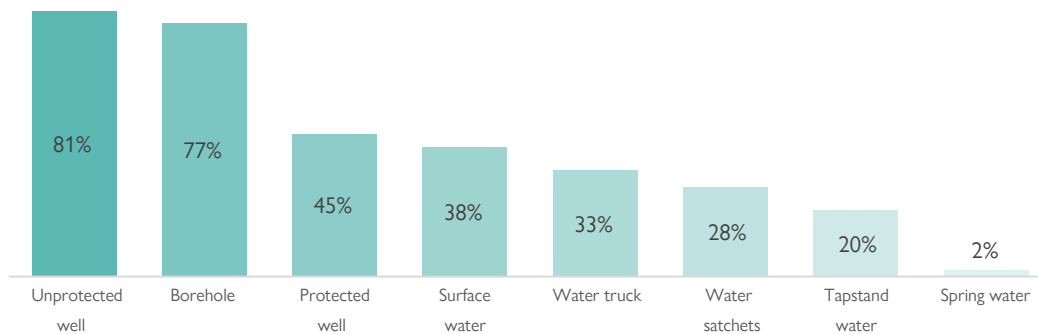


Fig 1.7A Water sources available (Multiple Responses)

[To see more comprehensive data on water, sanitation and hygiene conditions of affected population, click here](#)



**SHELTER**

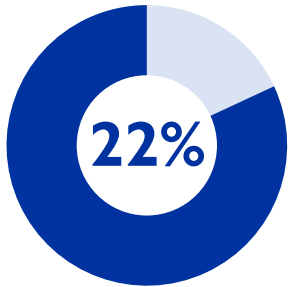


Fig 1.8A Shelters habitable but need repair

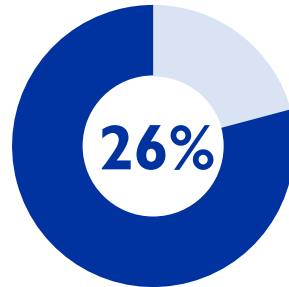


Fig 1.8B Shelters partially damaged but need repairs

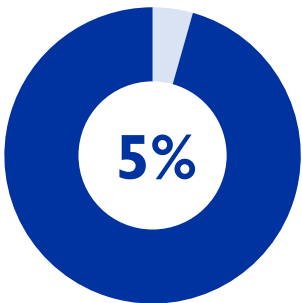


Fig 1.8C Shelters completely destroyed

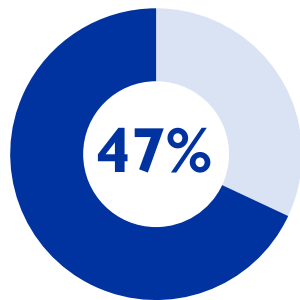


Fig 1.8D Shelters habitable, don't need repairs

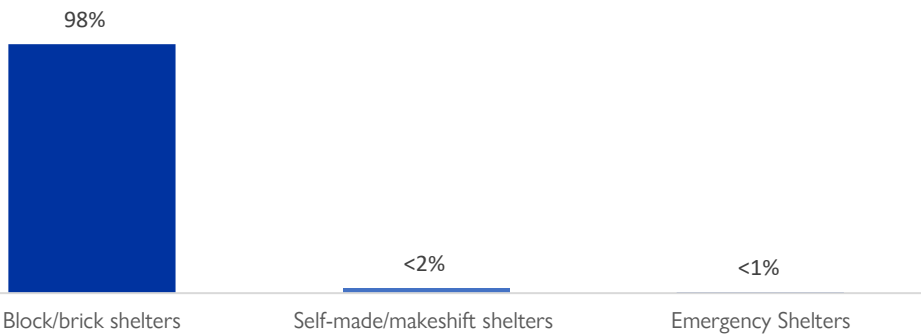


Fig 1.8E Shelter Types

[To see more comprehensive data on the shelter conditions of affected population, click here](#)

**LIVELIHOOD**



Cash (27%)

Fig 1.9A Most preferred modality of intervention:



Hybrid<sup>2</sup> (73%)



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



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

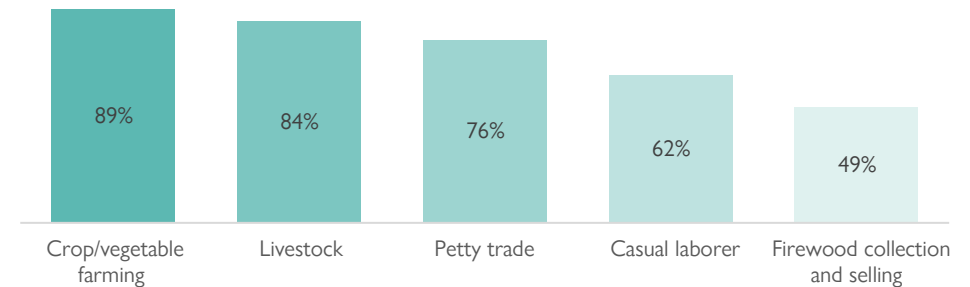


Fig 1.9D Main source of livelihood before the floods (multiple responses)

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

[To see more comprehensive data on the livelihood conditions of affected population, click here](#)


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

LGA	Location	Displaced Persons	Affected Persons
Bakori	Babeli	315	1,426
	Dutsen-Reme	496	4,886
	Guga	1,826	4,492
	Hayin Gada	322	1,681
	Imam Said	318	1,508
	Kofar Fada	565	2,928
	Labo Kankia	367	1,754
	Layin Kuka	262	1,392
	Tsiga	1,826	4,492
	Unguwar Malam Tajo	365	1,639
Unguwar Yanmashi	399	1,327	
<b>Total</b>		<b>7,061</b>	<b>27,525</b>
Batagarawa	Inwale	376	489
	Jangefe	658	812
	Sabon Garin Alh Yahuza	728	768
	Unguwar Makera	455	489
	Unguwar Yara	126	192
<b>Total</b>		<b>2,343</b>	<b>2,750</b>
Batsari	Karare	26	3,084
	Katoge	161	3,739
	Kurmiyal	1,635	5,760
	Leko	319	2,593
	Mata Zalla	6,857	5,369
	Ruma	2,623	5,318
	Unguwar Barda	272	2,223
	Unguwar Gwanda Sabon Gari	1,933	1,441
	Unguwar Kabir	154	2,220
	Yandaka	380	1,521
Yandaki	4,105	4,282	
<b>Total</b>		<b>18,465</b>	<b>37,550</b>
Baure	Hui Village	447	424
	Kuntaru Babba	284	569
	Kwashi	176	571
	Matsiga	470	476
	Yanduna	175	706
	Shado	144	213
	Kofar Gabas	159	870
	Doki Babba	213	510
	Baure Town	513	920
	Babban Mutum	283	819
<b>Total</b>		<b>2,864</b>	<b>6,078</b>

Charanchi	Doka	628	939
	Kuraye Town	481	1,367
	Radda	688	905
	Safana	891	1,042
	Salgoriyo	809	1,640
	Unguwar Mazaga	364	901
	Yana	407	1,042
<b>Total</b>		<b>4,268</b>	<b>7,836</b>
Dan Musa	Unguwar Ahmadu Kukoki	1,254	1,126
Dandume	Albasu	134	90
	Badole	649	998
	Dandume A	330	201
	Danlawan Gabas	144	95
	Dantakari	315	310
	Dogon Kawu	1,896	2,863
	Jiruwa	438	1,617
	Kaura-Alasan	374	524
	Kwakware	261	475
	Layin Kadanya	226	472
	Mahuta C	2,768	483
	Mahuta Zarumai	356	684
	Tumburkai	382	776
	Unguwar Dangata	401	350
	Unguwar Fulanin Gyaza	195	201
	Unguwar Giwa	104	208
	Unguwar Mallam Hajji	174	144
Unguwar Primary	173	165	
Zubairu Gurgu	162	171	
<b>Total</b>		<b>9,482</b>	<b>10,827</b>
Danja	Bakin Asibiti	208	981
	Bakin Kasuwa	229	1,322
	Feggin Yamma	555	3,455
	Gra	255	1,422
	Kantudu	424	4,495
	Koki	265	1,547
	Nassarawa	233	3,990
Sabon Gari	340	1,254	
Sabon Layi	250	1,062	
<b>Total</b>		<b>2,759</b>	<b>19,528</b>
Daura	Dunun Gabas	108	182
	Kalgo A	126	241
<b>Total</b>		<b>234</b>	<b>423</b>
Dutsi	Dan Aunai	401	618
	Dutsi	1,122	2,054
	Yamel	366	718
<b>Total</b>		<b>1,889</b>	<b>3,390</b>

 \* National Emergency Management Agency (NEMA), [Data on flood-affected persons in Katsina State](#)

 To see full list of locations affected, [click here](#)