

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. Over the past months, climate variability and the release of excess water from the overflow of river Kaduna, have worsened the flood situation and has resulted in a renewed situation of widespread displacement across Nigeria.¹

Between 28 October and 1 November 2022, DTM, in collaboration with the National Emergency Management Agency (NEMA), the Kaduna State Emergency Management Agency (KNSEMA) and the Nigerian Red Cross Society (NCRS) identified 57 locations in 14 LGAs in Kaduna 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 45 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 fourteen (14) Local Government Areas (LGAs) of Kaduna state that were assessed, DTM identified 38,290 individuals in 7,548 households that were affected by the floods. These individuals included both IDPs that were displaced as a result of the flood living in camp-like settings and residents impacted by the floods but remained in their communities.

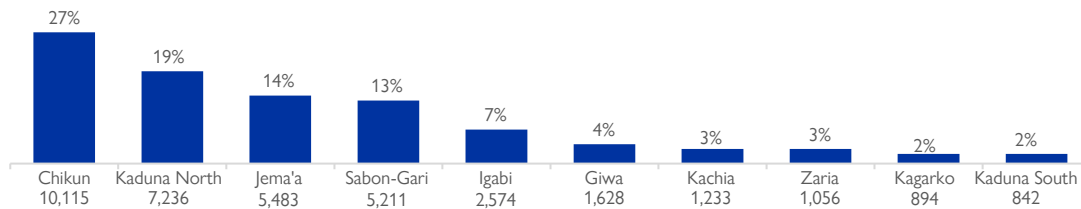


Fig 1.1 Top ten affected population per LGA

¹ 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.

Chikun LGA recorded the highest number of affected persons with 10,115 individuals or 27 per cent of the affected population in the State. Chikun was followed by Kaduna North LGA with 7,236 individuals or 19 per cent of the affected population. Meanwhile, Soba LGA had 414 individuals or 1% and was the least affected LGA.

Thirty-one per cent (31%) of the houses of the affected population were either partially damaged (18%) or completely damaged (13%).

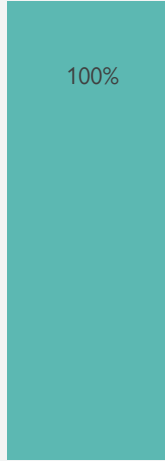
[Click on the link below to download other maps on the flood situation in Kaduna state.](#)

[MAP OF IDP POPULATION IN KADUNA STATE](#)



Fig 1.2 TIME SINCE DISPLACEMENT

More than 2 months



NEEDS

Food was the most urgent need of the affected population as reported in 42 locations assessed. Food was followed by shelter, mentioned in 14 per cent of the locations assessed (or 8 locations), and non-food items (NFI) was mentioned in 12 per cent of the locations (or 7 locations) as the third most urgent need. Among other needs, psychosocial and health related services were reported from all the locations (fig 1.3 B).



Fig 1.3A Most Urgent Needs

Fig 1.3B Other Needs (multiple responses)

Fig 1.4 DEMOGRAPHIC BREAKDOWN



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



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



EDUCATION

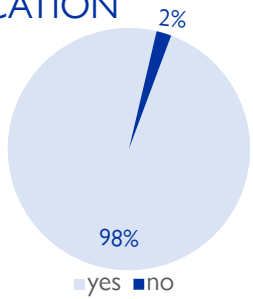


Fig 1.5A Availability of education facilities within 30 minutes walking distance of location

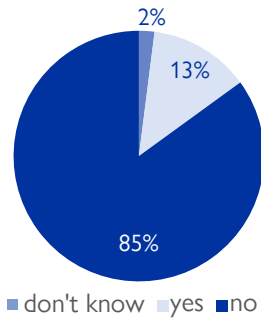


Fig 1.5B Educational activities affected by flood

HEALTH

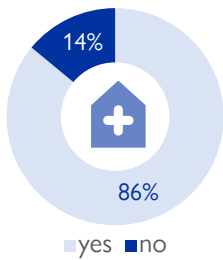


Fig 1.6A Health facilities available

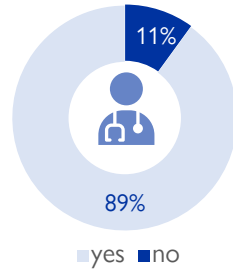


Fig 1.6B Access to healthcare services by persons affected by flooding

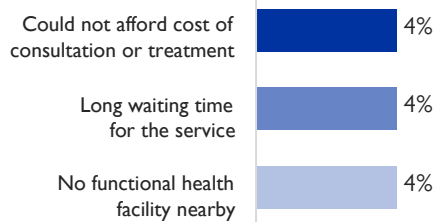


Fig 1.6C The top three difficulties encountered when attempting to access health services or

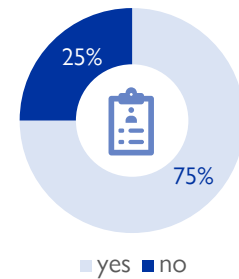


Fig 1.6D Availability of 24 hours emergency health services to flood affected victims

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

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

WASH



953

Fig 1.7A Partially or fully damaged toilets/latrines



162

Fig 1.7B Partially or fully damaged water points

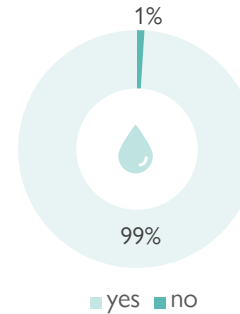


Fig 1.7C Access to water

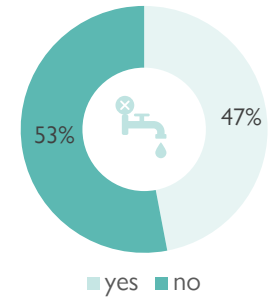


Fig 1.7D Water points have been affected by flooding

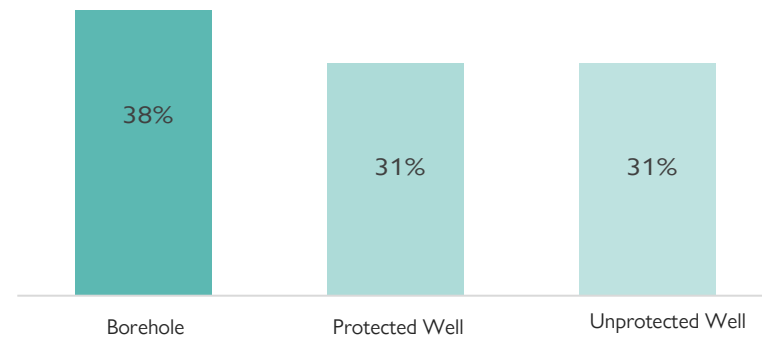


Fig 1.7E Water sources available (multiple responses)

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



SHELTER

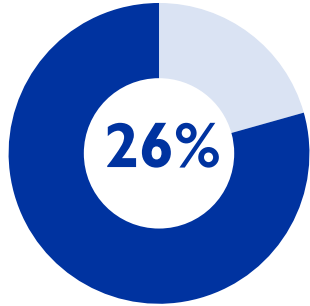


Fig 1.8A Shelters habitable but need repair

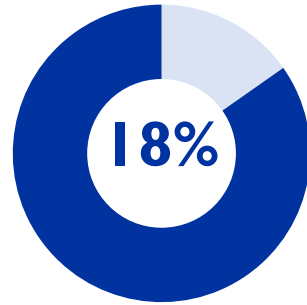


Fig 1.8B Shelters partially damaged but need repairs

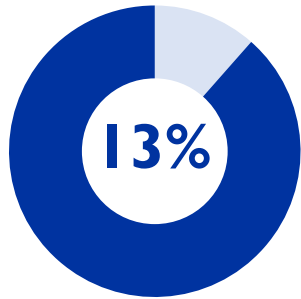


Fig 1.8C Shelters completely destroyed

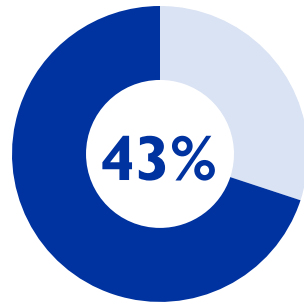


Fig 1.8D Shelters habitable, don't need repairs

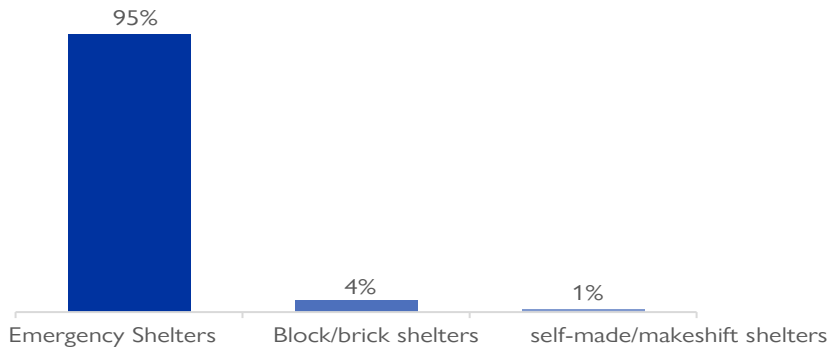


Fig 1.8E Shelter Types

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

LIVELIHOOD



Cash (4%)



In kind (2%)



Hybrid² (94%)

Fig 1.9A Most preferred modality of intervention

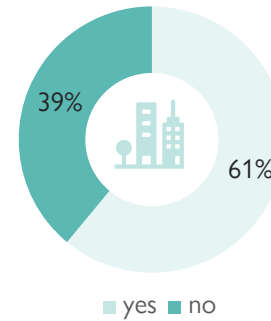


Fig 1.9B Operational (accessible and functional) financial institution in the community

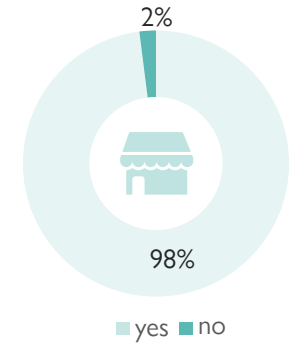


Fig 1.9C Operational (accessible and functional) market in the community

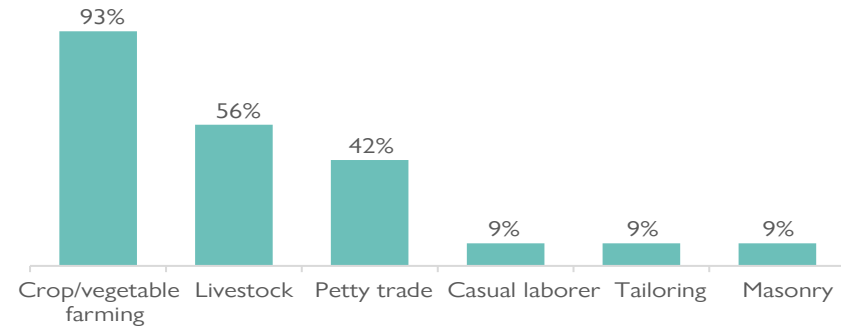


Fig 1.9D Main source of livelihood before the floods (multiple responses)

²Hybrid : 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 Kaduna State*

LGA	Location	Displaced persons	Affected persons
Chikun	Angwan Danladi	482	586
	Angwan malgero	438	577
	Goni gora	1842	3786
	Romi	1142	5166
	Total	3904	10115
Giwa	Danmahawayi	111	280
	Hayin Madara	144	284
	Maraba yakawada	216	231
	Sabon Abuja		293
	Ungwan Shehu	447	540
Total	918	1628	
Igabi	Barkallau	180	1250
	Hayin Dan Mani	633	750
	Hayin Mallam Bello	98	574
Total	911	2574	
Jema'a	Angwan Zango		218
	Bayan Loco		194
	Kabul River		786
	Kafanchan A	1116	330
	Koreyi		1722
	Pasakori		1181
	Ungwan Anjo	837	792
Ungwan Sarki		260	
Total	1953	5483	
Kachia	Ankwa		448
	Asako		231
	Bakin Ruwa		281
	Katari town	289	273
Total	289	1233	
Kaduna North	Kabala Costain	126	1284
	Kabala Doki	97	443
	Kigo road	50	4202
	Ungwan Yama		1256
	Ungwan yero Junction	139	51
Total	412	7236	
Kaduna South	Amingo		88
	Down Quarters		483
	Kontagora estate		104
	Ungwan Kafin Zagbzagi	170	167
Total	170	842	
Kagarko	Chigwau		84
	Kabiji		59
	Kudiri		94
	Kushe Koyi		65
	Mendor		90
	Tafa		104
	Ungwan Iya		221
Ungwan Waje		177	
Total		894	
Kubau	Hayin kwang	134	183
	Ungwan Sarki	113	157
	Ungwan Waziri	32	96
Total	279	436	
Kudan	Bakin Kasuwa	256	447
	Total	256	447
Sabon-Gari	Ungwan Jaba	513	4146
	Yangon Dan Borno	239	618
	Total	752	5211
Sanga	Aboro	335	579
	Numbu Sarki	66	85
	Ungwan Madaki		57
Total	401	721	
Soba	Kofan. Hakimi		123
	Ungwan Liman	47	74
	Ungwan Sarki	29	217
Total	76	414	
Zaria	Gangare	135	323
	Gangare 2		388
	Gangare Mobil		276
	Hayin Usama	91	69
Total	113	1056	
Grand Total		10434	38290


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