



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 Lagdo dam in northern Cameroon, 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 Kano State Emergency Management Agency (KNSEMA) and the Nigerian Red Cross Society (NCRS) identified 100 locations in 18 LGAs in Kano 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 34 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 eighteen (18) Local Government Areas (LGAs) of Kano state that were assessed, DTM identified 97,752 individuals in 17,142 households that were affected by the floods. These individuals included both IDPs that were displaced as a result of the floods and residents impacted by the floods but remained in their communities.

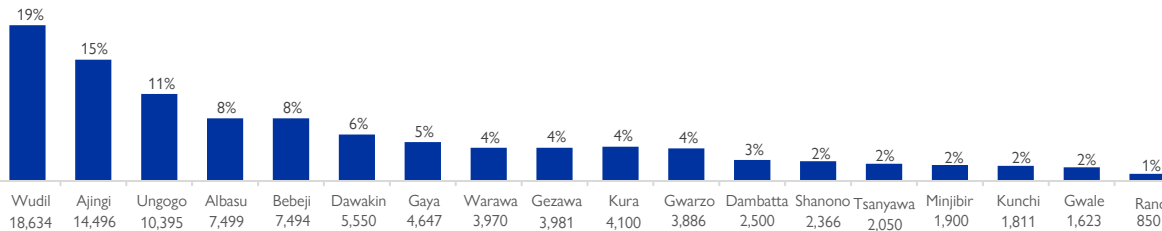
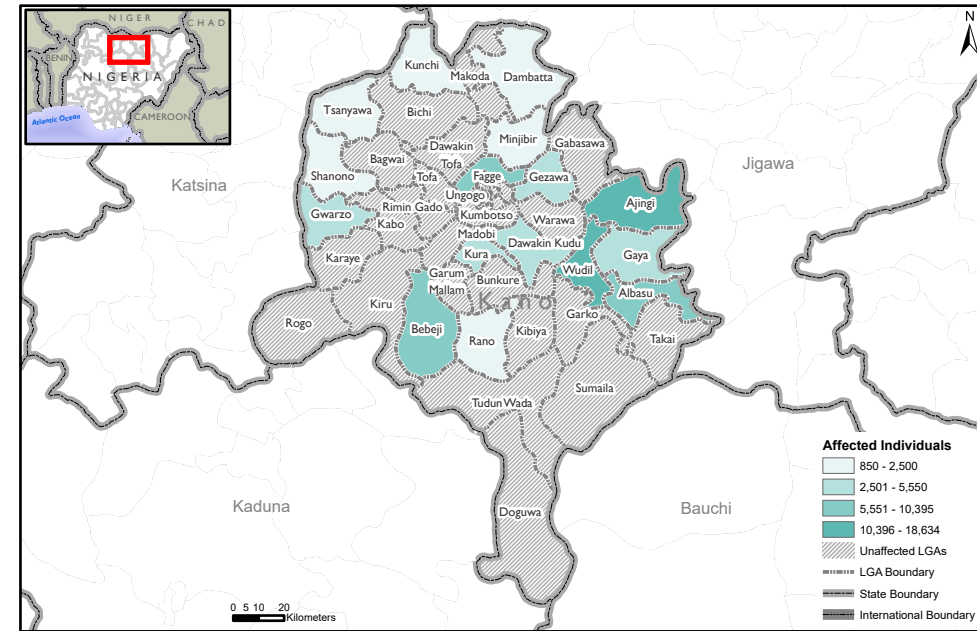


Fig 1.1 Affected population per LGA

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

LGAs AFFECTED BY FLOODS



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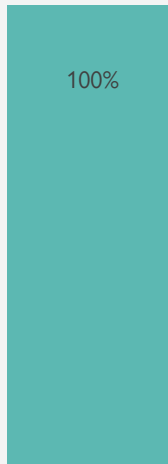
Wudil LGA recorded the highest number of affected persons with 18,634 individuals or 19 per cent of the affected population in the State. Wudil was followed by Ajinji LGA with 14,496 individuals or 15 per cent of the affected population. Meanwhile, Rano LGA had 850 individuals or 1% and was the least affected LGA.

Twenty-three per cent (23%) of the houses of the affected population were either partially damaged (21%) or completely damaged (2%).

[Click on the link below to download other maps on the flood situation in Kano state.](#)
MAP OF IDP POPULATION IN KANO STATE

Fig 1.2 TIME SINCE DISPLACEMENT

More than 2 months



NEEDS

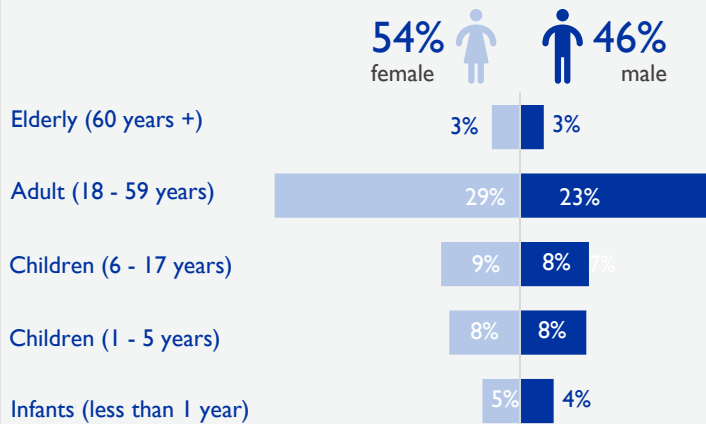
Shelter was the most urgent need of the affected population as reported in 60 locations . Shelter was followed by food, mentioned in 35 per cent of the locations (or 34 locations), and non-food items (NFI) was mentioned in 6 per cent of the locations (or 5 locations) as the third most urgent needs. Among other needs, health related services was the one 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

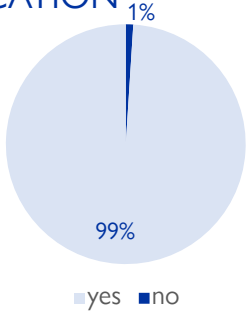


Fig 1.5A Availability of education facilities within 30 minutes walking distance of location

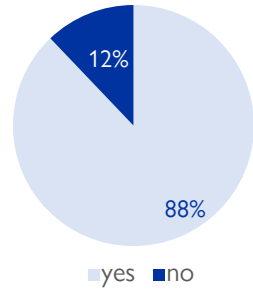


Fig 1.5B Educational activities affected by flood

HEALTH

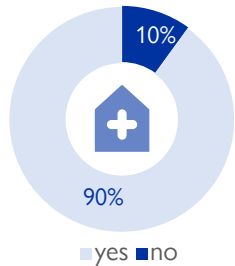


Fig 1.6A Health facilities available

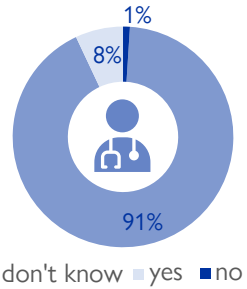


Fig 1.6B Access to healthcare services by persons affected by flooding

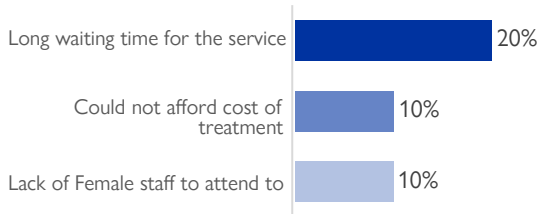


Fig 1.6C Top three difficulties encountered when attempting to access health services or treatment

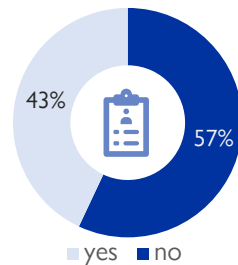


Fig 1.6D Availability of 24 hours emergency health services to flood affected victims

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

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

WASH



5,834

Fig 1.7A Partially or fully damaged toilets/latrines



18

Fig 1.7B Partially or fully damaged water points

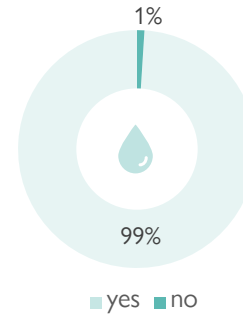


Fig 1.7C Access to water

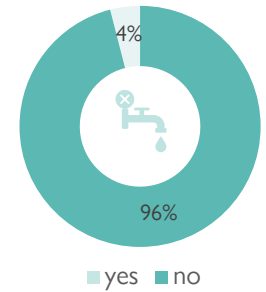


Fig 1.7D Water points have been affected by flooding

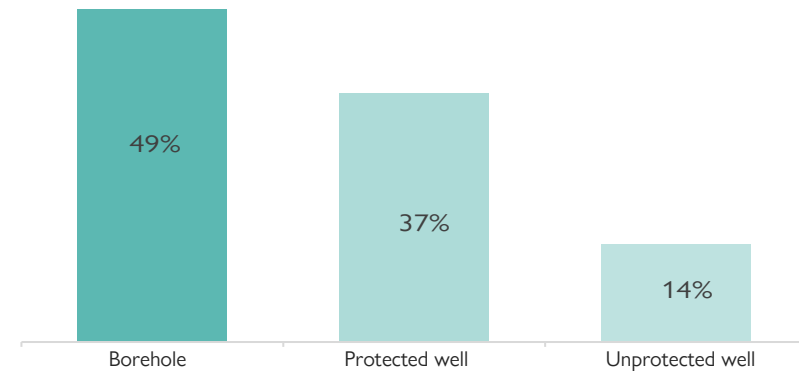


Fig 1.7E Water sources available (Multiple Responses)

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



SHELTER

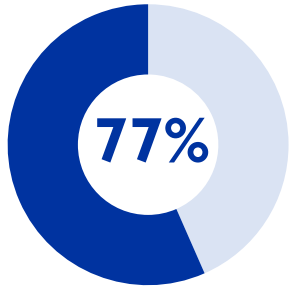


Fig 1.8A Shelters habitable but need repair

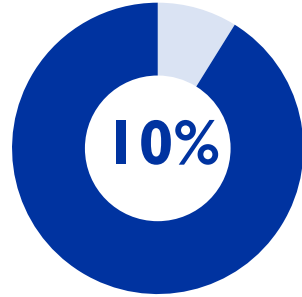


Fig 1.8B Shelters partially damaged but need repairs

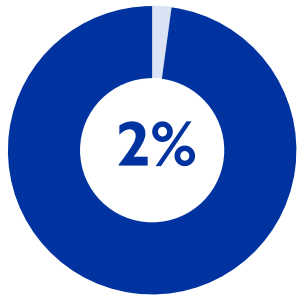


Fig 1.8C Shelters completely destroyed

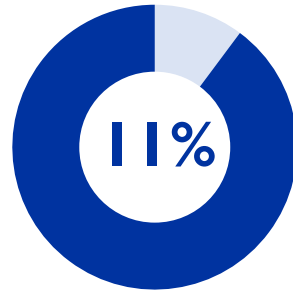


Fig 1.8D Shelters habitable, don't need repairs

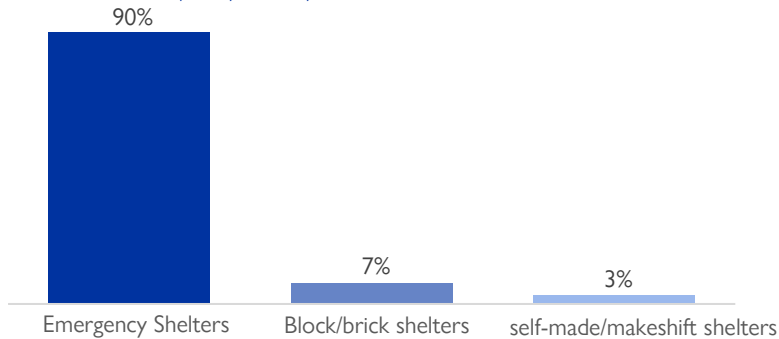


Fig 1.8E Shelter Types

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

LIVELIHOOD



Cash (46%)



In kind (7%)



Hybrid² (47%)

Fig 1.9A Most preferred modality of intervention

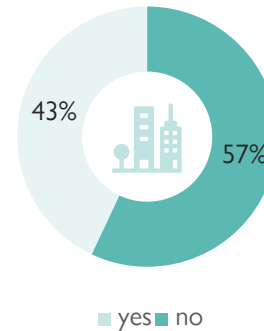


Fig 1.9B Operational (accessible and functional) financial institution in the community

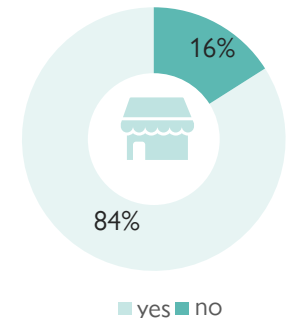


Fig 1.9C Operational (accessible and functional) market in the community

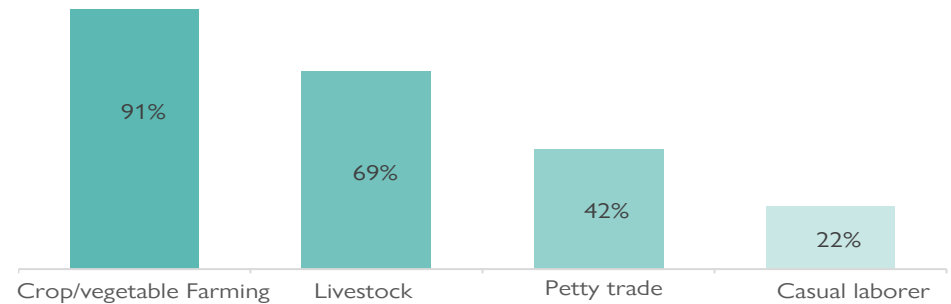


Fig 1.9D Main source of livelihood before the floods (multiple responses)

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 Kano State*

LGA	Location	Displaced persons	Affected persons
Ajingi	Ajingi		2430
	Balare		1926
	Chula		504
	Dabi		486
	Dundum		1700
	Gafasa		714
	Gurduba		3100
	Kara Makama		2106
	Kunkurawa		1050
	Toranke	65	480
Total		65	14496
Albasu	Albasu Cikin Gari		2054
	Batayya		986
	Daho	53	1252
	Faragai		1865
	Tsangaya		1342
Total		53	7499
Bebeji	Anadariya		5250
	RAHAMA		1524
	Wasilla Tiga		720
Total			7494
Dambatta	Kofar Fada	36	680
	Laying Tafasa	29	237
	Unguwar Abdussalam		648
	Unguwar Barde	34	455
	Unguwar Utu	401	480
Total		500	2500
Dawakin Kudu	Danbagina	650	1500
	Jigawar Gano		1600
	Makole		2450
Total		650	5550
Gaya	Chiranchi	370	1295
	Gamarya		530
	Gamoji		85
	Kademi		550
	Kazurawa		812
	Maimakawa		90
	Saya Saya	395	695
	Shagogo		280
	Wudilawa		310
	Total		765
Gezawa	Getso		3981
Gwale	Diso		40
	Dorayi		973
	Gwale cikingari		50
	Mandari quarters		280
	Sani mainagge		280
	Total		
Gwarzo	Kafar fada		256
	Kara		182
	Kutama		1812
	Lakwaya		1636
Total			3886
Kunchi	Cikin gari		694
	Hugungumai		432
	Malikawa		84
	Shuwaki Cikin gari		601
Total			1811

Kura	Dan Hassan		825
	Dukawa		300
	Gandutse cikin gari		150
	Sabon Gari Gandutse		680
	ungwar Arewa		100
	Ungwar Kudu		95
	Ungwar Rimi		900
	Zango Gundutse		1050
Total			4100
Minjibir	Kantama		608
	Kunya	30	672
	Tsakiya Cikin gari	5	620
Total		35	1900
Rano	Gada		120
	Rurum Sabon Gari		200
	Rurum Tsohon Gari		300
	Sabuwar Kaura		150
	Tashar Idi		80
Total			850
Shanono	Aljawa koya		405
	Faruruwa		196
	Kadami		258
	Karofi		82
	Kokiya		300
	Leni		595
	Sabongarin shanono		110
	Tsaure		420
Total			2366
Tsanyawa	Garin Burte	58	130
	Ra'ayi		170
	Yakanawa	13	750
	Yan kare		1000
Total		71	2050
Ungogo	Bachirawa		1250
	Dakunkuru		1250
	Inkyan		3000
	Rangaza		3000
	Yadakunya	60	300
	Zango Marikita		1300
	Zaura Babba		295
Total		23	10395
Warawa	Gishiri Wuya		1800
	Laraba Gadon Sarki		2170
Total			3970
Wudil	Masama	102	900
	Dugurawa		1494
	Fanhale		624
	Fauda	400	270
	Faudan	468	760
	Gaban komai	60	516
	Goda	120	1506
	Goribobi	222	906
	Katali	738	2712
	kofar Yamma		360
	Lajawa	144	918
	Magangara	126	612
	Makera	138	1800
	Michika		1152
	Tsibiri		1626
Yan audu	126	678	
Yandoji	90	1800	
Total		2734	18634
Grand Total		4956	97,752

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