

LAKANA trial

Data collection form 05: Water, hygiene and sanitation

Version 1.0, 08 October 2020

Section Header	Num.	Question Text	Question Responses	Required
	[0]	Instructions: Complete this form for all consented households.		
Visit information	[1]	Date:		Yes
Water	[2]	What is the main source of drinking water for the members of the household?	1, Piped water into dwelling (Skip to [8]) 2, Piped water into compound/yard/plot (Skip to [8]) 3, Piped to neighbour (Skip to [6]) 4, Public tap/standpipe (Skip to [6]) 5, Borehole or tube well (Skip to [5]) 6, Protected dug well (Skip to [5]) 7, Unprotected dug well (Skip to [5]) 8, Water from protected spring (Skip to [5]) 9, Water from unprotected spring (Skip to [5]) 10, Rainwater collection (Skip to [5]) 11, Delivered water - Tanker Truck (Skip to [6]) 12, Delivered water - Cart with small tank (Skip to [6]) 13, Water kiosk (Skip to [6]) 14, Packaged Water - Bottled water (Skip to [4]) 15, Packaged Water - Sachet water (Skip to [4]) 16, Surface water (river/stream/dam/lake/pond/canal/irrigation	Yes

			channel) (Skip to [6]) 17, Other (Skip to [5])	
	[3]	If Other, specify		
	[4]	What is the main source of water used by members of your household for other purposes, such as cooking and hand washing?	1, Piped water into dwelling (Skip to [8]) 2, Piped water into compound/yard/plot (Skip to [8]) 3, Piped to neighbour (Skip to [5]) 4, Public tap/standpipe (Skip to [5]) 5, Borehole or tube well (Skip to [5]) 6, Protected dug well (Skip to [5]) 7, Unprotected dug well (Skip to [5]) 8, Water from protected spring (Skip to [5]) 9, Water from unprotected spring (Skip to [5]) 10, Rainwater collection (Skip to [5]) 11, Delivered water - Tanker Truck (Skip to [6]) 12, Delivered water - Cart with small tank (Skip to [6]) 13, Water kiosk (Skip to [6]) 14, Packaged Water - Bottled water (Skip to [8]) 15, Packaged Water - Sachet water (Skip to [8]) 16, Surface water (river/stream/dam/lake/pond/canal/irrigation channel) (Skip to [6]) 17, Other (Skip to [5])	Yes
	[5]	Where is that water collected from?	1, In own dwelling (Skip to [8]) 2, In own yard/plot (Skip to [8]) 3, Elsewhere (Skip to [6])	Yes
	[6]	How long does it take to go there, get water, and come back? Number of minutes (888 if NA, 999 if unknown)		Yes

	[7]	How many times per day? do you go there to collect water?		Yes
	[8]	In the last month, has there been any time when your household did not have sufficient quantities of drinking water when needed?	1, Yes, at least once 2, No, always sufficient 3, Don't know	Yes
Sanitation	[9]	What kind of toilet facility do members of your household usually use? (If 'Flush' or 'Pour flush', probe: Where does it flush to? If not possible to determine, ask permission to observe the facility.) ¹	1, Flushed or pour flush to piped sewer system (Skip to [11]) 2, Flushed or pour flush to septic tank (Skip to [11]) 3, Flushed or pour flush to pit latrine (Skip to [11]) 4, Flushed or pour flush to open drain (Skip to [11]) 5, Flushed or pour flush, don't know where (Skip to [11]) 6, Dry pit latrine with slab (Skip to [11]) 7, Dry pit latrine without slab/open pit (Skip to [11]) 77, Ventilated improved pit (VIP) (Skip to [11]) 8, Composting toilets - Twin pit with slab (Skip to [11]) 9, Composting toilets - Twin pit without slab (Skip to [11]) 10, Other Composting toilet (Skip to [11]) 11, Bucket - container based sanitation (Skip to [11]) 12, Bucket - hanging toilet/hanging latrine (Skip to [11]) 13, No facility/bush/field (Skip to [16]) 12, Other, specify (Skip to [10])	Yes
	[10]	Specify Other:		Yes

¹ This question incorporates an additional response option, "Ventilated improved pit (VIP)," from Mali DHS.

	[11]	Do you share this facility with others who are not members of your household?	1, Yes 2, No	Yes
	[12]	Where is this toilet facility located?	1, In own dwelling (Skip to [13]) 2, In own yard/plot (Skip to [13]) 3, Elsewhere (Skip to [13])	Yes
	[13]	Has your (pit latrine or septic tank) ever been emptied?	1, Yes, emptied (Skip to [14]) 2, Never emptied (Skip to [16]) 3, Don't know (Skip to [16])	Yes
	[14]	The last time it was emptied, where were the contents emptied to? (Was it removed by a service provider?)	1, Removed by service provider to a treatment plant (Skip to [16]) 2, Removed by service provider - buried in a covered pit (Skip to [16]) 3, Removed by service provider to don't know where (Skip to [16]) 4, Emptied by household buried in a cover pit (Skip to [16]) 5, Emptied by household to uncovered pit/open ground/ water body/elsewhere (Skip to [16]) 6, Other (Skip to [15]) 7, Don't know (Skip to [16])	Yes
	[15]	Specify other:		Yes
Hygiene	[16]	Can you please show me where members of your household most often wash their hands?	1, Fixed facility observed (skin/tap) in dwelling (Skip to [18]) 2, Fixed facility observed (skin/tap) in yard/plot (Skip to [18]) 3, Mobile object observed (bucket/jug/kettle) (Skip to [18]) 4, No handwashing place in dwelling/yard/plot (End) 5, No permission to see (End) 6, Other reason (17)	Yes

	[17]	Specify other:		Yes
	[18]	Observe availability of water at the place for handwashing. (Verify by checking the tap/pump, or basin, bucket, water container or similar objects for presence of water.)	1, Water is available (Skip to [19]) 2, Water is not available (Skip to [19])	Yes
	[19]	Observe availability of soap or detergent at the place for handwashing.	1, Soap or detergent available (End) 2, Soap or detergent not available (End)	Yes