

State Name:

Segment Number:

Household Number:

_____ - _____ - _____

SUDAN HOUSEHOLD HEALTH SURVEY

HOUSEHOLD QUESTIONNAIRE

WE ARE FROM THE SUDAN HOUSEHOLD HEALTH SURVEY WHICH IS CONCERNED WITH FAMILY HEALTH AND EDUCATION. I WOULD LIKE TO TALK TO YOU ABOUT THIS. THE INTERVIEW WILL TAKE ABOUT 45 MINUTES. ALL THE INFORMATION WE OBTAIN WILL REMAIN STRICTLY CONFIDENTIAL AND YOUR ANSWERS WILL NEVER BE IDENTIFIED. DURING THIS TIME I WOULD LIKE TO SPEAK WITH THE HOUSEHOLD HEAD AND ALL MOTHERS OR OTHERS WHO TAKE CARE OF CHILDREN IN THE HOUSEHOLD.

MAY I START NOW? *If permission is given, begin the interview.*

HOUSEHOLD INFORMATION PANEL		HH
HH1. CODES OF : state cluster <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	HH2. HOUSEHOLD NUMBER: <input type="text"/> <input type="text"/>	
HH3.: . Interviewer number: <input type="text"/> <input type="text"/>	HH4 Supervisor number: <input type="text"/> <input type="text"/>	
Interviewer Name: _____	Supervisor Name: _____	
HH5. 3Day/Month/Year of interview	Day Month Year	<input type="text"/>
HH6. Area: Urban.....1 Rural.....2 South3	HH7. LOCALITY CODE: <input type="text"/> <input type="text"/>	
HH8. Name of head of household: _____		
<i>After all questionnaires for the household have been completed, fill in the following information:</i>		
HH9. Result of HH interview: Completed 1 Not at home 2 Refused 3 HH not found/destroyed 4 Other (specify) _____ 6	HH10. Respondent to HH questionnaire: Household Line No. (from HL1): <input type="text"/> <input type="text"/> Name: _____	
	HH11. Total # of household members: <input type="text"/> <input type="text"/>	
HH12. # of women eligible for interview: <input type="text"/> <input type="text"/>	HH13. # of women questionnaires completed: <input type="text"/> <input type="text"/>	
HH14. # of children under age 5: <input type="text"/> <input type="text"/>	HH15. # of child questionnaires completed: <input type="text"/> <input type="text"/>	
HH16. Data entry clerk name and number: Name _____ <input type="text"/> <input type="text"/>		
Interviewer / supervisor notes: <i>record notes about the interview, e.g. call-back times, revisit, etc.</i>		

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12			1 2	<input type="text"/>	1 2 3 4 5 6	12	<input type="text"/>	1 2 8	<input type="text"/>		<input type="text"/>	1 2 8	1 2 8	1234567898	<input type="text"/>	1 2 8	12345678	<input type="text"/>	1 2 8	12345678	<input type="text"/>
RECORD THE TOTAL NO. OF ELIGIBLE WOMEN HERE →			<input type="text"/>	<input type="text"/>	← RECORD THE TOTAL NO. OF ELIGIBLE CHILDREN																

* Codes for HL3: Relationship to head of the household:

01 = Head of Household	02 = Wife or Husband	03 = Partner	04 = Son or Daughter	05 = Son- or Daughter-In-Law	06 = Grandchild
07 = Parent	08 = Parent-In-Law	09 = Brother or Sister	10 = Brother- or Sister-In-Law	11 = Uncle/Aunt	12 = Niece/Nephew by Blood
13 = Niece/Nephew by Marriage	14 = Other Relative	15 = Adopted/Foster/Stepchild	16 = Not Related	98 = DK	

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HOUSEHOLD INCOME MODULE		HI
HI1. DOES ANY MEMBER OF THIS HOUSEHOLD OWN LAND FOR FARMING, GRAZING, OR FISHING?	Yes 1 No..... 2	
HI2. DOES ANY MEMBER OF THIS HOUSEHOLD USE LAND FOR FARMING?	Yes 1 No..... 2	
HI3. DOES THIS HOUSEHOLD OWN OR HAVE ANY LIVESTOCK, HERDS, OR FARM ANIMALS?	Yes 1 No..... 2	2 ⇒ WS MODULE
HI4. HOW MANY CATTLE DOES THIS HOUSEHOLD OWN OR HAVE?	CATTLE? 0 1 1-5..... 2 6-20..... 3 21-50..... 4 51-100..... 5 101+ 6 DK 8	
HI5. HOW MANY CHICKENS DOES THIS HOUSEHOLD OWN OR HAVE?	CHICKENS? 0 1 1-10..... 2 11-20..... 3 21-50..... 4 51-100..... 5 101+ 6 DK 8	
HI6. HOW MANY GOATS DOES THIS HOUSEHOLD OWN OR HAVE?	GOATS? 0 1 1-5..... 2 6-20..... 3 21-50..... 4 51-100..... 5 101+ 6 DK 8	
HI7. HOW MANY MILK COWS DOES THIS HOUSEHOLD OWN OR HAVE?	MILK COWS? 0 1 1-4..... 2 5-9..... 3 10-14..... 4 15-20..... 5 21+ 6 DK 8	
HI8. HOW MANY SHEEP DOES THIS HOUSEHOLD OWN OR HAVE?	SHEEP? 0 1 1-5..... 2 6-20..... 3 21-50..... 4 51-100..... 5 101+ 6 DK 8	

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<p>HI9. HOW MANY HORSES, DONKEYS, OR MULES DOES THIS HOUSEHOLD OWN OR HAVE?</p>	<p>HORSES, DONKEYS, OR MULES?</p> <p>0 1</p> <p>1-3 2</p> <p>4+ 3</p> <p>DK 8</p>	
<p>HI10. HOW MANY CAMELS DOES THIS HOUSEHOLD OWN OR HAVE?</p>	<p>CAMELS?</p> <p>0 1</p> <p>1-3 2</p> <p>4+ 3</p> <p>DK 8</p>	
<p>GO TO WATER AND SANITATION MODULE (WS)</p>		

<p>WATER AND SANITATION MODULE</p>		<p>WS</p>
<p>WS1. WHAT IS THE MAIN SOURCE OF DRINKING WATER FOR MEMBERS OF YOUR HOUSEHOLD?</p>	<p>Piped water:</p> <p>Piped into dwelling 11</p> <p>Piped into yard or plot 12</p> <p>Public tap/standpipe 13</p> <p>Borehole 21</p> <p>Dug well:</p> <p>Protected well 31</p> <p>Unprotected well 32</p> <p>Water from spring:</p> <p>Protected spring 41</p> <p>Unprotected spring 42</p> <p>Rainwater collection 51</p> <p>Tanker-truck 61</p> <p>Cart with small tank/drum 71</p> <p>Surface water (river, stream, dam, lake, pond, canal, irrigation channel) 81</p> <p>Bottled water 91</p> <p>Other(<i>specify</i>) 96</p>	<p>11⇒WS5</p> <p>12⇒WS5</p> <p>⇒WS3</p> <p>96 ⇒WS3</p>

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<p>WS2. WHAT IS THE MAIN SOURCE OF WATER USED BY YOUR HOUSEHOLD FOR COOKING AND OTHER PURPOSES SUCH AS HAND WASHING?</p>	<p>Piped water Piped into dwelling.....11 Piped into yard or plot.....12 Public tap/standpipe13 Tube well/borehole21 Dug well Protected well31 Unprotected well.....32 Water from spring Protected spring.....41 Unprotected spring42 Rainwater collection51 Tanker-truck61 Cart with small tank/drum.....71 Surface water (river, stream, dam, lake, pond, canal, irrigation channel)81 Other (<i>specify</i>)96</p>	<p>11⇒WS5 12⇒WS5</p>
<p>WS3. BY FOOT, HOW LONG DOES IT TAKE TO GO THERE, GET WATER, AND COME BACK?</p>	<p>Number of minutes <input type="text"/> <input type="text"/> <input type="text"/></p> <p>Water on premises995 DK.....998</p>	<p>995⇒WS5</p>
<p>WS4. WHO USUALLY GOES TO THIS SOURCE TO FETCH THE WATER FOR YOUR HOUSEHOLD?</p> <p><i>Probe:</i> IS THIS PERSON UNDER AGE 15? WHAT SEX?</p> <p><i>Circle code that best describes this person.</i></p>	<p>Adult woman1 Adult man.....2 Female child (under 15).....3 Male child (under 15).....4 DK.....8</p>	
<p>WS5. DO YOU TREAT YOUR WATER IN ANY WAY TO MAKE IT SAFER TO DRINK?</p>	<p>Yes.....1 No2 DK.....8</p>	<p>2⇒WS7 8⇒WS7</p>
<p>WS6. WHAT DO YOU USUALLY DO TO THE WATER TO MAKE IT SAFER TO DRINK?</p> <p><i>Probe:</i> ANYTHING ELSE?</p> <p><i>Record all items mentioned.</i></p>	<p>Boil..... A Add bleach/chlorine B Use a filter (cloth, ceramic, or sand)..... C Solar disinfection D Let it stand and settle E Other(<i>specify</i>) X DK..... Z</p>	
<p>WS7. WHAT KIND OF FACILITY DO MEMBERS OF YOUR HOUSEHOLD USUALLY USE TO EASE THEMSELVES/ DISPOSE OF HUMAN WASTE?</p> <p><i>If necessary, ask permission to observe the facility.</i></p>	<p>Flush / pour flush Flush to piped sewer system11 Flush to septic tank.....12 Flush to pit (latrine)13 Flush to somewhere else.....14 Flush to unknown place/not sure/DK15 Ventilated Improved Pit latrine (VIP)21 Pit latrine with slab.....22 Pit latrine without slab / open pit.....23 Composting toilet.....31 Bucket.....41 Hanging toilet/hanging latrine51 No facilities or bush or field95 Other (<i>specify</i>) 96</p>	<p>95⇒ HC2</p>

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WS8. DO YOU SHARE THIS FACILITY WITH OTHER HOUSEHOLDS?	Yes.....1	2⇒ HC 2
	No2	
WS9. HOW MANY HOUSEHOLDS IN TOTAL USE THIS FACILITY?	No. of households (if less than 10)..... <input type="text"/>	
	Ten or more households.....10	
	DK.....98	
GO TO HOUSEHOLD CHARACTERISTICS MODULE (HC)		

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HOUSEHOLD CHARACTERISTICS MODULE		HC
HC2. HOW MANY ROOMS/TUKULS BELONG TO THIS HOUSEHOLD?	No. of rooms/tukuls.....	<input type="text"/> <input type="text"/>
HC3. MAIN MATERIAL OF THE HOUSE/TUKUL FLOOR: <i>Record observation.</i>	Muddy/earth11 Mixture of dung, grass & mud12 Rudimentary floor: Wood planks21 Palm/bamboo.....22 Finished floor: Parquet or polished wood.....31 Vinyl or asphalt strips32 Ceramic tiles33 Cement34 Carpet35 Cement tiles.....36 Red pricks.....37 Cloth carpet41 Other(<i>specify</i>)96	
HC4. MAIN MATERIAL OF THE ROOF: <i>Record observation.</i>	Natural roofing: No roof11 Thatch/palm leaf12 Sod/grass.....13 Rudimentary roofing: Rustic mat21 Palm/bamboo.....22 Wood planks23 Animal skin/fibers/wool24 Finished roofing: Metal (zinc)31 Wood32 Calamine/cement fiber.....33 Ceramic tiles34 Cement (concrete).....35 Roofing shingles36 Red pricks.....37 Asbestos sheet38 Other(<i>specify</i>)96	
HC6. WHAT TYPE OF FUEL DOES YOUR HOUSEHOLD MAINLY USE FOR COOKING?	Electricity01 Liquid Propane Gas (LPG)02 Natural gas03 Biogas.....04 Kerosene05 Coal / Lignite.....06 Charcoal07 Wood08 Straw/shrubs/grass.....09 Animal dung.....10 Agricultural crop residue.....11 Other (<i>specify</i>)96	

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HC8. IS THE COOKING USUALLY DONE IN THE HOUSE, IN A SEPARATE ROOM/TUKUL, OR OUTDOORS?	In the house.....1				
	In a separate room/tukul.....2				
	Outdoors.....3				
	Other(<i>specify</i>).....6				
HC9. DOES ANY MEMBER OF YOUR HOUSEHOLD OWN OR HAVE THE FOLLOWING ITEMS? DO YOU USE ANY OF THE FOLLOWING ITEMS, WHETHER YOU HAVE IT IN YOUR OWN HOUSEHOLD OR NOT? <i>Read aloud, and circle either "1" for yes or "2" for no for each item. Be sure and complete BOTH columns "Own/Have" and "Use".</i>		OWN / HAVE		USE	
		YES	NO	YES	NO
	ELECTRICITY?	1	2	1	2
	A REFRIGERATOR?	1	2	1	2
	A RADIO?	1	2	1	2
	A TELEVISION?	1	2	1	2
	A MOBILE TELEPHONE?	1	2	1	2
	A NON-MOBILE TELEPHONE?	1	2	1	2
	A COMPUTER?	1	2	1	2
	INTERNET?	1	2	1	2
	A WATCH?	1	2	1	2
	A BICYCLE?	1	2	1	2
	A MOTORCYCLE OR SCOOTER?	1	2	1	2
	AN ANIMAL-DRAWN CART?	1	2	1	2
A CAR OR TRUCK?	1	2	1	2	
A BOAT WITH A MOTOR?	1	2	1	2	
GO TO INSECTICIDE-TREATED NET MODULE (TN)					

INSECTICIDE-TREATED NET MODULE		TN
TN1. DOES YOUR HOUSEHOLD HAVE ANY MOSQUITO NETS THAT CAN BE USED WHILE SLEEPING?	Yes.....1 No.....2	2⇒SI MODULE
TN2. HOW MANY AND WHAT KIND OF MOSQUITO NETS DOES YOUR HOUSEHOLD HAVE? <i>If respondent does not know whether or not net(s) have been treated, count as "other."</i>	TN2A. Number of treated nets..... <input type="text"/> <input type="text"/> DK.....98 TN2B. Number of untreated nets <input type="text"/> <input type="text"/> DK.....98 TN2C. Number of other/unknown nets. <input type="text"/> <input type="text"/> DK.....98	

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<p>TN3. HOW MANY AND WHAT KIND OF MOSQUITO NETS ARE ACTUALLY IN USE IN YOUR HOUSEHOLD?</p>	<p>TN3A. Number of treated nets..... <input type="text"/> <input type="text"/> DK.....98</p> <p>TN3B. Number of untreated nets <input type="text"/> <input type="text"/> DK.....98</p> <p>TN3C. Number of other/unknown nets. <input type="text"/> <input type="text"/> DK.....98</p>	
<p>TN4. HOW MANY CHILDREN UNDER 5 USUALLY SLEEP UNDER A TREATED NET?</p>	<p>Number of children <input type="text"/> <input type="text"/></p>	
<p>TN5. WHERE DID YOU ACQUIRE THE MOST RECENTLY ACQUIRED MOSQUITO NET?</p>	<p>Market.....1 Government/NGO program2 Other(<i>specify</i>)6 DK.....8</p>	
<p>GO TO SALT IODIZATION MODULE (SI)</p>		

SALT IODIZATION MODULE		SI
<p>SI1. WE WOULD LIKE TO CHECK WHETHER THE SALT USED IN YOUR HOUSEHOLD IS IODIZED. MAY I SEE A SAMPLE OF THE SALT USED TO COOK THE MAIN MEAL EATEN BY MEMBERS OF YOUR HOUSEHOLD LAST NIGHT?</p> <p><i>Once you have examined the salt, circle number that corresponds to test outcome.</i></p>	<p>Not iodized 0 PPM1 Less than 15 PPM2 15 PPM or more3</p> <p>Salt not tested.....4 No salt in home.....5</p>	<p>5 ⇒ FH MODULE</p>
<p>SI2. WHERE DID YOU ACQUIRE THIS SALT?</p>	<p>Local market1 Food Aid2 Other or indigenous(<i>specify</i>).....6 DK.....8</p>	
<p>GO TO FINAL HOUSEHOLD INSTRUCTIONS (FH)</p>		

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FINAL HOUSEHOLD INSTRUCTIONS

FH

FH1. *Does any eligible woman age 15-49 reside in the household?*

Check HL12. You should have entered the total number of women in the household who are between the ages of 15 and 49 years old. Begin a separate questionnaire for each eligible woman (check HL6) by filling in the Information Panel.

Yes. ⇒ Go to WOMAN'S QUESTIONNAIRE to administer the questionnaire to the first eligible woman.

No. ⇒ Continue.

FH2. *Does any child under the age of 5 reside in the household?*

Check household listing, column HL7. You should have a questionnaire with the Information Panel filled in for each eligible child.

Yes. ⇒ Go to UNDER 5 QUESTIONNAIRE to administer the questionnaire to caretaker of the first eligible child.

No. ⇒ End the interview by thanking the respondent for his/her cooperation. Gather together all questionnaires for this household and tally the number of interviews completed on the cover page.