Survey Solutions

Emergency Response Survey - South Sudan

[A] INTRODUCTION
No sub-sections, No rosters, Questions: 16, Static texts: 10.

[1] HOUSEHOLD INFORMATION
No sub-sections, No rosters, Questions: 24, Static texts: 4, Variables: 3.

[2] EDUCATION
No sub-sections, No rosters, Questions: 9.

[3] MAIN INCOME SOURCE FOR HOUSEHOLD
No sub-sections, No rosters, Questions: 14, Static texts: 1.

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No sub-sections, No rosters, Questions: 6, Static texts: 1.

[5] ASSETS
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[6] FOOD AND MARKET ACCESS
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[7] VULNERABILITY MEASURE: COPING STRATEGIES INDEX
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[8] WATER ACCESS AND QUALITY
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[B] INTERVIEW RESULT
No sub-sections, No rosters, Questions: 4, Static texts: 1.

APPENDIX A — INSTRUCTIONS

APPENDIX B — OPTIONS

LEGEND

[A] INTRODUCTION

Date	DATE: CURRENT TIME today
	....

Enumerator name	SINGLE-SELECT: COMBO BOX enum_name
	01 ⚪ James Vuga
	02 ⚪ Rita Juan
	03 ⚪ Anyang Samuel
	04 ⚪ Festus Lokui
	05 ⚪ Benjamin Wani
	06 ⚪ Daniel Aleu garang
	07 ⚪ Diehu Daniel
	08 ⚪ Garhok Thot Garang
	09 ⚪ Nyanachek Abel
	10 ⚪ Malish John
	12 ⚪ Akot Makur
	13 ⚪ Robina Konyum
	15 ⚪ Santino Mabior
	16 ⚪ Koma Richard
	17 ⚪ Victoria Lafua
	18 ⚪ Wani Kenyi
	And 12 other [1]

STATIC TEXT

E `enum_name == null`

Please fill in your name before proceeding!

Phone number being called	TEXT phone_number
I This should start with 0 and have 10 digits	
V1 `self.Length==10`	....
M1 The phone number should have 10 digits	

Re-enter the phone number being called	TEXT phone_number_check
V1 `self.Length == 10`	
M1 The phone number should have 10 digits	....
V2 `self == phone_number`	
M2 This does not match the phone number entered previously. Please check and correct.	

What is the network of the phone number being called?	SINGLE-SELECT network
	01 ⚪ MTN
	02 ⚪ Vivacell
	03 ⚪ Zain

Which attempt is this at calling the number?	SINGLE-SELECT attempt
	0001 ⚪ First
	0002 ⚪ Second
	0003 ⚪ Third
	1000 ⚪ Other

_Oth. Please specify	SINGLE-SELECT attempt_Oth
E `attempt==1000`	01 ⚪ (4th attempt) Respondent picked up on 2nd attempt and this is the second reschedule
	02 ⚪ (4th attempt) Respondent picked up on 3rd attempt and this is the first reschedule

	03 ⭕ (5th attempt) Respondent picked on 3rd attempt and this is the second reschedule

Did the respondent answer the call?	SINGLE-SELECT reach
	01 ⭕ Yes
	00 ⭕ No

Reason for respondent not answering call.	SINGLE-SELECT noreach_reason
E `reach == 0`	0001 ⭕ Phone number does not exist
	0002 ⭕ Phone is busy
	0003 ⭕ Call to respondent ended immediately, no ring
	0004 ⭕ Number not available, outside coverage area or switched off
	0005 ⭕ Number rings but there is no answer
	1000 ⭕ Other

Other, specify:	TEXT noreach_reason_Oth
E `noreach_reason == 1000`	....

STATIC TEXT

E `reach==0 && ((attempt==1 || attempt==2) && noreach_reason.InList(2,5) )`

Please try this phone number again in an hour, starting a new form.

STATIC TEXT

E `(reach==0 && (attempt==3 || IsAnswered(attempt_Oth))) ||(reach == 0 && (attempt==1 || attempt==2 || attempt_Oth==2) && noreach_reason.InList(1,3,4,1000))`

Please replace this phone number with a new phone number.

STATIC TEXT

E `reach==1`

"Hello, I am %enum_name%. I am calling today to conduct an interview for a World Bank emergency response survey. We want to inform the development agencies about the situation in your community. This interview would take around 25 minutes. Any information you share with us will be kept strictly confidential and only be accessible to the researchers. If at any point there are any questions you do not feel comfortable answering, you can choose not to answer them. You can also choose to stop the interview at any point. This call will not cost you any airtime. We will also transfer airtime worth 100 SSP to thank you for your time and support. Do you consent to participate?"

Did the respondent consent to be interviewed?	SINGLE-SELECT agree
E `reach==1`	01 ⭕ Yes
	00 ⭕ No

STATIC TEXT

E `agree==0`

Please replace the phone number with a new phone number.

What is your age in completed years?	NUMERIC: INTEGER age
E `agree==1`	- -
V1 `self> 5 && self <90`	
M1 This age seems either too young or too old. Please double-check that you have entered the correct age.	

STATIC TEXT

E `age<18`

"Sorry, we are only allowed to interview individuals who are 18 years old or older. Thank you for your time and support."

STATIC TEXT

E `age<18`

Please replace the phone number with a new phone number.

In which state have you and your household been located for the last 7 days? E `agree==1 && age>=18`	SINGLE-SELECT · s_v 01 ◯ Central Equatoria 02 ◯ Eastern Equatoria 03 ◯ Jonglei 04 ◯ Lakes 05 ◯ Northern Bahr el Ghazal 06 ◯ Unity 07 ◯ Upper Nile 08 ◯ Warrap 09 ◯ Western Bahr el Ghazal 10 ◯ Western Equatoria -98 ◯ Don't know -99 ◯ Refused to respond

STATIC TEXT

E `s_v.InList(2,4,8,10,-98,-99)`

"Sorry, this state is not in the eligible list of states for the survey. Thank you for your time and support."

STATIC TEXT

E `s_v.InList(2,4,8,10,-98,-99)`

Please replace the phone number with a new phone number.

Are you available to complete the interview right now? This will take approximately 25 minutes. E `s_v.InList(1,3,5,6,7,9)`	SINGLE-SELECT · available 01 ◯ Yes 00 ◯ No
What date would you be available for us to call and interview you? E `available==0`	DATE · available_date ┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈■
Please indicate the time for the rescheduled interview I Please use AM and PM (Eg. 11:00 Am) E `available==0`	TEXT · available_time ┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈┈■

STATIC TEXT

E `available==0`

Please call the respondent back at the time specified, starting a new form.

[1] HOUSEHOLD INFORMATION

1. County where respondent and household are currently located I Do not read out options.	SINGLE-SELECT: CASCADING · county 0101 ◯ Juba 0102 ◯ Kajo-Keji 0103 ◯ Lainya 0104 ◯ Morobo 0105 ◯ Terekeka 0106 ◯ Yei -0198 ◯ Don't know -0199 ◯ Refused to respond 0201 ◯ Budi 0202 ◯ Ikotos 0203 ◯ Kapoeta East 0204 ◯ Kapoeta North 0205 ◯ Kapoeta South 0206 ◯ Lafon 0207 ◯ Magwi 0208 ◯ Torit

And

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2. Payam where respondent and household are currently located

I Do not read out options.

SINGLE-SELECT: CASCADING · payam

- 010101 ○ Bungu
- 010102 ○ Dolo
- 010103 ○ Ganji
- 010104 ○ Gondokoro
- 010105 ○ Juba Town
- 010106 ○ Kator
- 010107 ○ Lirya
- 010108 ○ Lobonok
- 010109 ○ Lokiliri
- 010110 ○ Mangala Sout
- 010111 ○ Munuki
- 010112 ○ Northern Bar
- 010113 ○ Rejaf
- 010114 ○ Rokon
- 010115 ○ Tijor
- 010116 ○ Wonduruba

And

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3. Full name of respondent

TEXT · name

....

---

4. Gender of respondent

SINGLE-SELECT · gender

- 01 ○ Male
- 02 ○ Female

---

5. What is your relationship with the head of the household?

I Do not read out options; code from response.

SINGLE-SELECT · hh_head

- 0001 ○ I am the head of the household
- 0002 ○ Spouse of head of the household
- 0003 ○ Own child of head of the household
- 0004 ○ Step-child of head of the household
- 0005 ○ Adopted child of head of the household
- 0006 ○ Grand child of head of the household
- 0007 ○ Sibling of head of the household
- 0008 ○ Parent of head of the household
- 1000 ○ Other
- -0098 ○ Don't know
- -0099 ○ Refused to respond

---

5. _Oth. Specify Other

E hh_head==1000

TEXT · hh_head_Oth

....

5a. Is the head of the household a man or a woman?

E hh_head.InList(3,4,5,6,7,8,1000,-98,-99)

SINGLE-SELECT · hh_head_2

- 01 ○ Man
- 02 ○ Woman
- -98 ○ Don't know
- -99 ○ Refused to respond

---

6. How many people (including yourself) live in your household?

I Enter "-98" if respondent says "don't know".

V1 (hh_size>0 && hh_size<40)|| hh_size==-98

M1 Number of household members unlikely. Please confirm.

NUMERIC: INTEGER · hh_size

- -

6. Of these, how many are:

6. Boys below 5 years old

| | NUMERIC: INTEGER | boys_5 |

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

6. Girls below 5 years old

NUMERIC: INTEGER   girls_5

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm.

6. Boys between 5-15 years old

NUMERIC: INTEGER   boys_5_15

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

6. Girls between 5-15 years old

NUMERIC: INTEGER   girls_5_15

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

6. Men between 16-65 years old

NUMERIC: INTEGER   men_15_65

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

6. Women between 16-65 years old

NUMERIC: INTEGER   women_15_65

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

6. Men above 65 years old

NUMERIC: INTEGER   men_65

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

6. Women above 65 years old

NUMERIC: INTEGER   women_65

I   Enter "0" if there are no household members in this category. Enter "-9 8" if respondent says "don't know".

V1   `(self >= 0 && self<20) || self == -98`

M1   Response unlikely, please confirm

STATIC TEXT

E   `!(boys_5!=null && girls_5!= null && boys_5_15!= null & girls_5_15!=null && men_15_65!=null && women_15_65!=null && men_65!=null && women_65!=null)`

Please fill in an answer for all the age categories above!

VARIABLE   LONG   deviation_hhsize_totals

`hh_size - (boys_5 + girls_5 + boys_5_15 + girls_5_15 + men_15_65 + women_15_65 + men_65 + women_65)`

VARIABLE

	LONG	deviation_totals_hhsize
`(boys_5 + girls_5 + boys_5_15 + girls_5_15 + men_15_65 + women_15_65 + men_65 + women_65) - hh_size`		

	BOOLEAN	deviation_positive
VARIABLE `boys_5>=0 && girls_5>=0 && boys_5_15>=0 && girls_5_15>=0 && men_15_65>=0 && women_15_65>=0 && men_65>=0 && women_65>=0`		

STATIC TEXT

E `hh_size < (boys_5 + girls_5 + boys_5_15 + girls_5_15 + men_15_65 + women_15_65 + men_65 + women_65) && deviation_positive==true`

There are %deviation_totals_hhsize% more people in your age group totals compared to the household size. Please check again and correct.

STATIC TEXT

E `hh_size > (boys_5 + girls_5 + boys_5_15 + girls_5_15 + men_15_65 + women_15_65 + men_65 + women_65) && deviation_positive==true`

There are %deviation_hhsize_totals% more people in your household size compared to the age group totals. Please check again and correct.

	SINGLE-SELECT	current_residence
7. How many years have you and your household been living in the current location?	01 ◯ A year or more 02 ◯ Less than a year	

	NUMERIC: DECIMAL	current_residence_years
Record the number of years the respondent and the household have been in the current location. E `current_residence==1` V1 `self <= age` M1 Can not be longer than age of respondent. V2 `self!=0` M2 Cannot be 0.	- ·	

	NUMERIC: INTEGER	current_residence_months
Record the number of months the respondent and the household have been in the current location. E `current_residence==2` V1 `self <= 12` M1 Cannot be more than 12 months. V2 `self!=0` M2 Cannot be 0.	- ·	

	SINGLE-SELECT	last_residence_state
8. Before moving to your current location, in which state did you and the other household members previously reside? I Do not read out options. E `current_residence==2`	01 ◯ Central Equatoria 02 ◯ Eastern Equatoria 03 ◯ Jonglei 04 ◯ Lakes 05 ◯ Northern Bahr el Ghazal 06 ◯ Unity 07 ◯ Upper Nile 08 ◯ Warrap 09 ◯ Western Bahr el Ghazal 10 ◯ Western Equatoria 11 ◯ Outside South Sudan -98 ◯ Don't know -99 ◯ Refused to respond	

	SINGLE-SELECT: CASCADING	last_residence_county
9. Before moving to your current location, in which county did you and the other household members previously reside? I Do not read out options.	0101 ◯ Juba 0102 ◯ Kajo-Keji 0103 ◯ Lainya 0104 ◯ Morobo 0105 ◯ Terekeka 0106 ◯ Yei -0198 ◯ Don't know	

	-0199 ⭕ Refused to respond 0201 ⭕ Budi 0202 ⭕ Ikotos 0203 ⭕ Kapoeta East 0204 ⭕ Kapoeta North 0205 ⭕ Kapoeta South 0206 ⭕ Lafon 0207 ⭕ Magwi 0208 ⭕ Torit And [83 other [4]](#)

10. Before moving to your current location, in which payam did you and the other household members previously reside?

V1 `self!=payam`
M1 This is the same as the current payam. Please choose a different location.

SINGLE-SELECT: CASCADING   `last_residence_payam`

010101 ⭕ Bungu
010102 ⭕ Dolo
010103 ⭕ Ganji
010104 ⭕ Gondokoro
010105 ⭕ Juba Town
010106 ⭕ Kator
010107 ⭕ Lirya
010108 ⭕ Lobonok
010109 ⭕ Lokiliri
010110 ⭕ Mangala Sout
010111 ⭕ Munuki
010112 ⭕ Northern Bar
010113 ⭕ Rejaf
010114 ⭕ Rokon
010115 ⭕ Tijor
010116 ⭕ Wonduruba

And [657 other [5]](#)

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11. What was the main reason your household left your last place of residence?

I Do not read out options; code from response.
E `current_residence==2`

SINGLE-SELECT   `disp`

0001 ⭕ Armed conflict in my village
0002 ⭕ Armed conflict in nearby villages but not in my village
0003 ⭕ Increased crime, violence and insecurity but not armed conflict
0004 ⭕ Ethnic / political / religious discrimination and persecutions
0005 ⭕ Drought / famine / flood
0006 ⭕ Lack of access to home / land / livestock
0007 ⭕ Lack of water for livestock
0008 ⭕ Lack of access to education services and health services
0009 ⭕ Death of husband / family reasons
0010 ⭕ Lack of employment opportunities
0011 ⭕ IDP relocation program
0012 ⭕ Eviction
1000 ⭕ Other
-0098 ⭕ Don't know
-0099 ⭕ Refused to respond

11._Oth. Specify Other

E `disp==1000`

TEXT   `disp_Oth`

....

[2] EDUCATION

1. Have any of the children between 5 and 15 years old ever attended school?

E `boys_5_15>0 || girls_5_15>0`

SINGLE-SELECT   ed_01

- 01 ◯ Yes
- 00 ◯ No
- -98 ◯ Don't know
- -99 ◯ Refused to respond

---

2. What is the main reason why the child/children has/have never attended school?

I Do not read out options; code from response.
E `ed_01==0`

SINGLE-SELECT   ed_02

- 0001 ◯ Too young or too old to go to school
- 0002 ◯ Ill/sick
- 0003 ◯ Pregnant
- 0004 ◯ Disabled
- 0005 ◯ Works
- 0006 ◯ Takes care of home/younger siblings
- 0007 ◯ Will work on land / in home, No need to study
- 0008 ◯ Lack of financial resources
- 0009 ◯ Parents do not understand how to enroll
- 0010 ◯ No documents to enroll in school
- 0011 ◯ The school nearby is of poor quality
- 0012 ◯ Absence of female teachers
- 0013 ◯ Schools are full and not accepting new students
- 0014 ◯ No schools nearby
- 0015 ◯ The way to school is not safe due to the conflict
- 0016 ◯ The school is closed due to conflict

And 5 other [6]

2_Oth. Specify other

E `ed_02==1000`

TEXT   ed_02_Oth

....

---

3. In the last 12 months, have all the children between 5 and 15 years old attended school reguarly?

E `(boys_5_15>0 || girls_5_15>0) && ed_01==1`

SINGLE-SELECT   ed_03

- 01 ◯ Yes
- 00 ◯ No
- -98 ◯ Don't know
- -99 ◯ Refused to respond

---

4. Which children did not attend school regularly?

E `ed_03==0`
V1 `self.Contains(1) ? boys_5_15>0 : true`
M1 Cannot pick this if there are no boys in this household from that age range. Please recheck.
V2 `self.Contains(2) ? girls_5_15>0 : true`
M2 Cannot pick this if there are no girls in this household from that age range. Please recheck.
V3 `self.ContainsAny(-98,-99) ? self.Length==1 : true`
M3 "Don't know" and "Refused to respond" cannot be selected with other options.

MULTI-SELECT   ed_04

- 01 ☐ Boy(s) between 5 and 15 years old
- 02 ☐ Girl(s) between 5 and 15 years old
- -98 ☐ Don't know
- -99 ☐ Refused to respond

---

5. What was the main reason that boy(s) did not attend school regularly?

I Do not read out options; code from response.
E `ed_04.Contains(1)`

SINGLE-SELECT   ed_05

- 0001 ◯ Removed from school to work in income-generating activities (e.g. working on the farm, etc.)
- 0002 ◯ Cannot afford school fees because income has fallen
- 0003 ◯ Cannot afford school fees because school fees have increased

	0004 ⃝ Removed from school to help with fetching water
	0005 ⃝ Removed from school to help with household chores excluding fetching water, such as looking after young siblings, etc
	0006 ⃝ Had disease like cholera or measles so could not attend school
	0007 ⃝ To avoid risk of getting infectious diseases (eg cholera, measles) from school environment
	0008 ⃝ School is too far
	0009 ⃝ School is shut
	0010 ⃝ It is unsafe to travel to school
	1000 ⃝ Other
	-0098 ⃝ Don't know
	-0099 ⃝ Refused to respond

5_Oth. Specify other

E `ed_05==1000`

TEXT   `ed_05_Oth`

....

---

6. What was the main reason that girl(s) did not attend school regularly?

I Do not read out options; code from response.

E `ed_04.Contains(2)`

SINGLE-SELECT   `ed_06`

0001 ⃝ Removed from school to work in income-generating activities (e.g. working on the farm, etc.)

0002 ⃝ Cannot afford school fees because income has fallen

0003 ⃝ Cannot afford school fees because school fees have increased

0004 ⃝ Removed from school to help with fetching water

0005 ⃝ Removed from school to help with household chores excluding fetching water, such as looking after young siblings, etc

0006 ⃝ Had disease like cholera or measles so could not attend school

0007 ⃝ To avoid risk of getting infectious diseases (eg cholera, measles) from school environment

0008 ⃝ School is too far

0009 ⃝ School is shut

0010 ⃝ It is unsafe to travel to school

1000 ⃝ Other

-0098 ⃝ Don't know

-0099 ⃝ Refused to respond

6_Oth. Specify other

E `ed_06==1000`

TEXT   `ed_06_Oth`

....

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[3] MAIN INCOME SOURCE FOR HOUSEHOLD

STATIC TEXT

Now I want to ask you about your household's main income source. This is the source that accounts for the largest share of the total household income.

1. What was the household's main source of income in the last 30 days? I Please read out all options, and make sure the respondent understands the different options.	SINGLE-SELECT in_01 0001 ○ Wages (salaries or in kind) 0002 ○ Profits or earning from farming, hunting or fishing 0003 ○ Profits or earning from non-farm work like family business 0004 ○ Savings or interest on investments 0005 ○ Remittances/transfer of funds from outside the household 0006 ○ Rent of land or property 0007 ○ Sale of assets (eg livestock, furniture, etc.) 0008 ○ Pensions 0009 ○ Support money from NGOs or other agencies 0010 ○ No income 1000 ○ Other -0098 ○ Don't know -0099 ○ Refused to respond
1_Oth. Specify the other source of income for the household in the last 30 days E in_01==1000	TEXT in_01_Oth ....
2. Has the main income source of your household changed in the last 12 months?	SINGLE-SELECT in_02 01 ○ Yes 00 ○ No -98 ○ Don't know -99 ○ Refused to respond
3. What was the main source of income for your household before it changed to %in_01%? I Please read out all options, and make sure the respondent understands the different options. E in_02==1 V1 self!=in_01 M1 Source of income in the last 30 days cannot be the same for the past 12 months	SINGLE-SELECT in_03 0001 ○ Wages (salaries or in kind) 0002 ○ Profits or earning from farming, hunting or fishing 0003 ○ Profits or earning from non-farm work like family business 0004 ○ Savings or interest on investments 0005 ○ Remittances/transfer of funds from outside the household 0006 ○ Rent of land or property 0007 ○ Sale of assets (eg livestock, furniture, etc.) 0008 ○ Pensions 0009 ○ Support money from NGOs or other agencies 0010 ○ No income 1000 ○ Other -0098 ○ Don't know -0099 ○ Refused to respond
3_Oth. Specify the other source of income for the household in the last 12 months E in_03==1000	TEXT in_03_Oth ....
4. Did the change from %in_03% to %in_01% occur due to seasonal changes that usually happen every year? E in_02==1	SINGLE-SELECT in_04 01 ○ Yes 00 ○ No -98 ○ Don't know -99 ○ Refused to respond
5. In the last 12 months, how has the total income of your household changed?	SINGLE-SELECT in_05 01 ○ Increased

I Do not read out options; code from response.	02 ⚪ Decreased 03 ⚪ Stayed the same -98 ⚪ Don't know -99 ⚪ Refused to respond

6. In the past 12 months has your household received remittances?

I Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

E `in_01!=5 || in_03!=5`

SINGLE-SELECT   in_06

01 ⚪ Yes
00 ⚪ No
-98 ⚪ Don't know
-99 ⚪ Refused to respond

7. Are the remittances mainly coming from within the country or from outside the country?

I Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

E `in_06==1 || in_01==5 || in_03==5`

SINGLE-SELECT   in_07

01 ⚪ From within
02 ⚪ From outside
-98 ⚪ Don't know
-99 ⚪ Refused to respond

8. What is the main means through which your household receives these remittances?

I Do not read out answer options; code from response. Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

E `in_06==1 || in_01==5 || in_03==5`

SINGLE-SELECT   in_08

0001 ⚪ At a bank
0002 ⚪ At a remittance company
0003 ⚪ In the mail
0004 ⚪ By a courier
0005 ⚪ Through the internet
0006 ⚪ Through a credit card or ATM card
0007 ⚪ Through a family member or friend travelling to your area
0008 ⚪ By a bus or minibus
0009 ⚪ Through a mobile phone
0010 ⚪ Post office
1000 ⚪ Other
-0098 ⚪ Don't know
-0099 ⚪ Refused to respond

8_Oth. Specify the other remittance options available to the household

E `in_08==1000`

TEXT   in_08_Oth

....

9. How much is the fees that you or the other household members have to pay to get this remittance?

I Do not read out answer options; code from response. In case respondent does not understand the question, you can say "as a percentage of the remitted amount, how much is the fee? For example, 10% of t And 168 other symbols [1]

E `in_06==1 || in_01==5 || in_03==5`

SINGLE-SELECT   in_09

01 ⚪ No fees
02 ⚪ Less than 5% of the remitted amount
03 ⚪ 5-10% of the remitted amount
04 ⚪ 11-20% of the remitted amount
05 ⚪ More than 20% of the remitted amount
-98 ⚪ Don't know
-99 ⚪ Refused to respond

10. What are all the available means through which your household could receive remittances?

I Do NOT read options to respondent; code from response. Select all mentioned. After each means mentioned, probe the respondent by asking "Thank you. Is there any other means?" Explain to the responden And 90 other symbols [2]

E `in_06==1 || in_01==5 || in_03==5`

V1 `self.ContainsAny(-98,-99) ? self.Length==1 : true`

M1 No other options should be selected if "Don't Know" or "Refused to respond" are selected. Please correct.

MULTI-SELECT   in_10

0001 ☐ At a bank
0002 ☐ At a remittance company
0003 ☐ In the mail
0004 ☐ By a courier
0005 ☐ Through the internet
0006 ☐ Through a credit card or ATM card
0007 ☐ Through a family member or friend travelling to your area
0008 ☐ By a bus or minibus
0009 ☐ Through a mobile phone
0010 ☐ Post office
1000 ☐ Other

| | -0098 ☐ Don't know |
| | -0099 ☐ Refused to respond |

10_Oth. Specify the other remittance options available to the household	TEXT in_10_Oth
E `in_10.Contains(1000)`	....

[4] MAIN EMPLOYMENT OF HOUSEHOLD

STATIC TEXT

Now I want to ask about your household's main employment. This should be the economic activity that you and the other members of your household spend most time doing.

1. In the last 30 days, which activity did your household spend the most time doing? I Please read out all options, and make sure the respondent understands the different options. Please note and explain to respondent if needed: Farming at own account involves trading the farm produce And 87 other symbols [3]	SINGLE-SELECT em_01 0001 ◯ Farm labour (paid in salary or kind) 0002 ◯ Farming, hunting or fishing at your own account/helping at household 0003 ◯ Non-farm labour (paid in salary or kind) 0004 ◯ Non-farm work at your own account (eg business owner) / helping at household 0005 ◯ Subsistence farming 0006 ◯ Nomadic livestock rearing and/or livestock trade 1000 ◯ Other -0098 ◯ Don't know -0099 ◯ Refused to respond
1_Oth. Specify the other activity that your household spent the most time doing in the last 30 days E `em_01==1000`	TEXT em_01_Oth ....
2. Has the main activity which your household spent most time on changed in the last 12 months?	SINGLE-SELECT em_02 01 ◯ Yes 00 ◯ No -98 ◯ Don't know -99 ◯ Refused to respond
3. Which activity did your household spend the most time doing before it changed to %em_01%? I Please read out all options, and make sure the respondent understands the different options. Please note and explain to respondent if needed: Farming at own account involves trading the farm produce And 87 other symbols [4] E `em_02==1` V1 `self!=em_01 || (em_01==1000 && self==1000) || (em_01==-98 && self==-98) || (em_01==-99 && self==-99)` M1 Main activity in the last 30 days cannot be the same for the past 12 months	SINGLE-SELECT em_03 0001 ◯ Farm labour (paid in salary or kind) 0002 ◯ Farming, hunting or fishing at your own account/helping at household 0003 ◯ Non-farm labour (paid in salary or kind) 0004 ◯ Non-farm work at your own account (eg business owner) / helping at household 0005 ◯ Subsistence farming 0006 ◯ Nomadic livestock rearing and/or livestock trade 1000 ◯ Other -0098 ◯ Don't know -0099 ◯ Refused to respond
3_Oth. Specify the other	TEXT em_03_Oth

E	em_03==1000		

4. Did the change from %em_03% to %em_01% occur due to seasonal changes that usually happen every year? E em_02==1	SINGLE-SELECT		em_04
	01 ⭕ Yes 00 ⭕ No -98 ⭕ Don't know -99 ⭕ Refused to respond		

[5] ASSETS

1. At any point in the last 12 months, did your household own any of the following: V1 self.Yes.Length + self.No.Length == 4 M1 Please select 'yes' or 'no' for each option in the list.	MULTI-SELECT: YES/NO		as_01
	01 ☐ / ☐ Livestock 02 ☐ / ☐ Transport vehicles 03 ☐ / ☐ Property (eg. Land or house) 04 ☐ / ☐ Productive assets for farming (eg. seed stocks, tools, wheel barrows)		

VARIABLE assets.Count(x=>x.as_02!=null)	LONG		test1

VARIABLE as_01.Yes.Length	LONG		test2

[5] ASSETS
Roster: ASSET ITEMS
generated by multi-select question as 01   assets

2. In the last 12 months, have the %rostertitle% holdings of your household increased, decreased or stayed the same? I Do not read out options	SINGLE-SELECT		as_02
	01 ⭕ Increased 02 ⭕ Decreased 03 ⭕ Stayed the same -98 ⭕ Don't know -99 ⭕ Refused to respond		

3. What was the main cause of the decrease of %rostertitle% holdings in your household? I Do not read out options; code from response. F @rowcode!=1 ? @optioncode!=4 : true E as_02==2	SINGLE-SELECT		as_03
	0001 ⭕ Sold to generate income/sustain household purchases like food etc. 0002 ⭕ Theft or raiding 0003 ⭕ Left behind since household was forced to migrate 0004 ⭕ Livestock death or disease 0005 ⭕ Eviction 1000 ⭕ Other -0098 ⭕ Don't know -0099 ⭕ Refused to respond		

3_Oth. Specify other E as_03==1000	TEXT		as_03_Oth

	STATIC TEXT		
E test1 != as_01.Yes.Length			

Some Roster sections are left incomplete. Please check and complete all the roster sections.

[6] FOOD AND MARKET ACCESS

1. In the last 30 days did you or other household members buy most of your household food from a market?	SINGLE-SELECT	fm_01
	01 ⭕ Yes	
	00 ⭕ No	
	-98 ⭕ Don't know	
	-99 ⭕ Refused to respond	

2. In the last 12 months was there a time when you or other household members bought most of your household food from a market? E fm_01==0	SINGLE-SELECT	fm_02
	01 ⭕ Yes	
	00 ⭕ No	
	-98 ⭕ Don't know	
	-99 ⭕ Refused to respond	

3. What is the main reason you or other household members did not buy most of your food from a market in the last 30 days? I Do not read out options; code from response. E fm_01==0	SINGLE-SELECT	fm_03
	0001 ⭕ Low availability of food in the market	
	0002 ⭕ Low quality of food in the market	
	0003 ⭕ The nearest market is far away	
	0004 ⭕ The road to the nearest market is unsafe	
	0005 ⭕ The road to the nearest market is in poor condition	
	0006 ⭕ Prices of food have increased sharply	
	0007 ⭕ My income fell so I can't afford it	
	0008 ⭕ We grow enough food on the farm	
	1000 ⭕ Other	
	-0098 ⭕ Don't know	
	-0099 ⭕ Refused to respond	

3_Oth. Specify other E fm_03==1000	TEXT	fm_03_Oth
	....	

4. What is currently the main source where your household gets most of the food from? I Do not read out options; code from response. E fm_01==0	SINGLE-SELECT	fm_04
	0001 ⭕ Produced/grew food at home	
	0002 ⭕ Food aid	
	0003 ⭕ Food from friends/relatives	
	0004 ⭕ Food from market stored at home from over 30 days ago	
	0005 ⭕ Food from market stored at home from less than 30 days ago	
	1000 ⭕ Other	
	-0098 ⭕ Don't know	
	-0099 ⭕ Refused to respond	

4_Oth. Specify other E fm_04==1000	TEXT	fm_04_Oth
	....	

5A. Even though you or other household members did not buy most of the food from the market in the last 30 days, did you/other household members buy any food from the market in the last 30 days? E fm_01==0	SINGLE-SELECT	fm_05a
	01 ⭕ Yes	
	00 ⭕ No	
	-98 ⭕ Don't know	
	-99 ⭕ Refused to respond	

5. How many hours does it take (one-way) to reach the nearest market for grains/cereals?	SINGLE-SELECT	fm_05
	01 ⭕ One hour or more	
	02 ⭕ Less than one hour	

Record the number of hours	NUMERIC: INTEGER	fm_05_hours

I If respondent says "don't know", record "-98".	
E `fm_05==1`	
V1 `(self > 0 && self <= 72) || self == -98`	
M1 Unlikely. Please correct.	

Record the number of minutes

NUMERIC: DECIMAL   fm_05_minutes

E `fm_05==2`
V1 `(self > 0 && self <= 60) || self == -98`
M1 Unlikely. Please correct.

6. How would you describe the food availability in the nearest market for grains/cereals?

I Read out response options to the respondent.

SINGLE-SELECT   fm_06

- 0001 ◯ Plenty
- 0002 ◯ Inadequate (available but not enough)
- 0003 ◯ No availability
- 0004 ◯ Not applicable/Market not functional
- 1000 ◯ Other
- -0098 ◯ Don't know
- -0099 ◯ Refused to respond

6_Oth. Specify other

TEXT   fm_06_Oth

E `fm_06==1000`

7. How safe do you or other household members feel on the way to the nearest market for grains/cereals?

I Read out response options to the respondent.

SINGLE-SELECT   fm_07

- 01 ◯ Very safe
- 02 ◯ Somewhat safe
- 03 ◯ Somewhat unsafe
- 04 ◯ Extremely unsafe
- 05 ◯ Not applicable
- -98 ◯ Don't know
- -99 ◯ Refused to respond

8. What is the biggest challenge you or other household members face while getting food from the nearest market for grains/cereals?

I Do not read out options; code from response.
E `fm_01==1 || fm_05a==1`

SINGLE-SELECT   fm_08

- 0001 ◯ No challenge
- 0002 ◯ Low availability of food in the market
- 0003 ◯ Low quality of food in the market
- 0004 ◯ The nearest market is far away
- 0005 ◯ The road to the nearest market is unsafe
- 0006 ◯ The road to the nearest market is in poor condition
- 0007 ◯ Prices of food have increased sharply
- 1000 ◯ Other
- -0098 ◯ Don't know
- -0099 ◯ Refused to respond

8_Oth. Specify other

TEXT   fm_08_Oth

E `fm_08==1000`

9. What do you or other household members mainly do when food is unavailable at the nearest market for grains/cereals?

I Do not read out options; code from response.
E `fm_01==1 || fm_05a==1 || fm_02 ==1`

SINGLE-SELECT   fm_09

- 0001 ◯ Travel to another town
- 0002 ◯ Store food at home
- 0003 ◯ Buy/exchange from another person
- 0004 ◯ Food aid
- 0005 ◯ Self-produce
- 0006 ◯ Nothing

	0007 ◯ Food is always available at the nearest market for grains/cereals
	1000 ◯ Other
	-0098 ◯ Don't know
	-0099 ◯ Refused to respond

9_Oth. Specify other

E `fm_09==1000`

TEXT   fm_09_Oth

....

10. What do you or other household members mainly do when food is available at the nearest market for grains/cereals but the price increases?

I Do not read out options; code from response.
E `fm_01==1 || fm_05a=1 || fm_02 ==1`

SINGLE-SELECT   fm_10
0001 ◯ I can always afford food
0002 ◯ Rely on food aid
0003 ◯ Buy from the market on credit
0004 ◯ Self-produce
0005 ◯ Reduce meals/portion size
0006 ◯ Borrow money or food from a friend/relative
0007 ◯ Borrow money from a bank
0008 ◯ Borrow money from a microfinance organization
1000 ◯ Other
-0098 ◯ Don't know
-0099 ◯ Refused to respond

10_Oth. Specify other

E `fm_10==1000`

TEXT   fm_10_Oth

....

11. How do you or other household members mainly store your food for future use?

I Do not read out options; code from response.

SINGLE-SELECT   fm 11
0001 ◯ Aerial storage (outside)
0002 ◯ Drying floors
0003 ◯ Basket or bags
0004 ◯ Calabashes, gourds
0005 ◯ Wall bins
0006 ◯ Don't store food
1000 ◯ Other
-0098 ◯ Don't know
-0099 ◯ Refused to respond

11_Oth. Specify other

E `fm_11==1000`

TEXT   fm_11_Oth

....

12. What is the main problem you or other household members encounter with storage method: %fm_11%?

I Do not read out options; code from response.
E `fm_11!=6`

SINGLE-SELECT   fm 12
0001 ◯ Pests
0002 ◯ Spoilage
0003 ◯ Looting/insecurity
0004 ◯ None
1000 ◯ Other
-0098 ◯ Don't know
-0099 ◯ Refused to respond

12_Oth. Specify other

E `fm_12==1000`

TEXT   fm_12_Oth

....

[7] VULNERABILITY MEASURE: COPING STRATEGIES INDEX

1. In the past 7 days, were there times when your household did not have enough food or money to buy food?

SINGLE-SELECT   vm 01
01 ◯ Yes
00 ◯ No

2A. In the past 7 days, how many days did your household have to Rely on less preferred and less expensive foods? I If this was not done in the past 7 days, select "0". If this is something the household never does, select "My household never does that".	SINGLE-SELECT vm_02a 00 ◯ 0 01 ◯ 1 02 ◯ 2 03 ◯ 3 04 ◯ 4 05 ◯ 5 06 ◯ 6 07 ◯ 7 -66 ◯ My household never does that
2B. In the past 7 days, how many days did your household have to Borrow food, or rely on help from a friend or relative? I If this was not done in the past 7 days, select "0". If this is something the household never does, select "My household never does that".	SINGLE-SELECT vm_02b 00 ◯ 0 01 ◯ 1 02 ◯ 2 03 ◯ 3 04 ◯ 4 05 ◯ 5 06 ◯ 6 07 ◯ 7 -66 ◯ My household never does that
2C. In the past 7 days, how many days did your household have to Limit portion size at mealtimes? I If this was not done in the past 7 days, select "0". If this is something the household never does, select "My household never does that".	SINGLE-SELECT vm_02c 00 ◯ 0 01 ◯ 1 02 ◯ 2 03 ◯ 3 04 ◯ 4 05 ◯ 5 06 ◯ 6 07 ◯ 7 -66 ◯ My household never does that
2D. In the past 7 days, how many days did your household have to Restrict consumption by adults in order for small children to eat? I If this was not done in the past 7 days, select "0". If this is something the household never does, select "My household never does that".	SINGLE-SELECT vm_02d 00 ◯ 0 01 ◯ 1 02 ◯ 2 03 ◯ 3 04 ◯ 4 05 ◯ 5 06 ◯ 6 07 ◯ 7 -66 ◯ My household never does that
2E. In the past 7 days, how many days did your household have to Reduce the number of meals eaten in a day? I If this was not done in the past 7 days, select "0". If this is something the household never does, select "My household never does that".	SINGLE-SELECT vm_02e 00 ◯ 0 01 ◯ 1 02 ◯ 2 03 ◯ 3 04 ◯ 4 05 ◯ 5 06 ◯ 6 07 ◯ 7 -66 ◯ My household never does that

[8] WATER ACCESS AND QUALITY

1. What is currently the main source of	SINGLE-SELECT wa_01

drinking water for your household?	0001 O Piped water into dwelling/yard/plot
I Do not read out options; code from response.	0002 O Public tap/standpipe
	0003 O Tubewell/borehole
	0004 O Protected spring/ protected dug well
	0005 O Unprotected spring/ unprotected dug well
	0006 O Rainwater collection
	0007 O Bottled water
	0008 O Cart with small tank or drum/ tanker-truck / donkey carts
	0009 O Surface water (river, dam, lake, pond, stream, canal, irrigation channels)
	1000 O Other
	-0098 O Don't know
	-0099 O Refused to respond

1_Oth. Specify other

E wa_01==1000

TEXT   wa_01_Oth

1a. Is the water from %wa_01% sufficient for the household's needs?

SINGLE-SELECT   wa_15

01 O Yes
00 O No
-98 O Don't know
-99 O Refused to respond

---

2. What do you or other household members mainly do to the water to make it safer to drink?

I Do not read out options; code from response.

SINGLE-SELECT   wa_02

0001 O Don't do anything to treat water
0002 O Boil
0003 O Add bleach/chlorine
0004 O Use traditional herbs
0005 O Strain it through a cloth
0006 O Use a water filter (ceramic, sand, composite,etc.)
0007 O Solar disinfection
0008 O Decant
0009 O Let it stand and settle
1000 O Other
-0098 O Don't know
-0099 O Refused to respond

2_Oth. Specify other

E wa_02==1000

TEXT   wa_02_Oth

---

3. How many minutes does it usually take to walk (1 way) to get water from your dwelling?

E wa_01!=1

SINGLE-SELECT   wa_03

01 O One hour or more
02 O Less than one hour

Record the number of hours

I If respondent says "don't know", record "-98".
E wa_03==1
V1 (self > 0 && self <= 72) || self == -98
M1 Unlikely. Please correct.

NUMERIC: INTEGER   wa_03_hours

Record the number of minutes

I If respondent says "don't know", record "-98".
E wa_03==2
V1 (self > 0 && self <= 60) || self == -98
M1 Unlikely. Please correct.

NUMERIC: INTEGER   wa_03_minutes

---

4. Which household member usually goes to get water for the household?

I Do not read out answer options.
E `IsAnswered(wa_03)`
V1 `self==1 ? boys_5>0 : true`
M1 Cannot choose if there are no boys under 5 years old in the household. Please confirm.
V2 `self==2 ? girls_5>0 : true`
M2 Cannot choose if there are no girls under 5 years old in the household. Please confirm.
V3 `self==3 ? boys_5_15>0 : true`
M3 Cannot choose if there are no boys between 5 and 15 years old in the household. Please confirm.
V4 `self==4 ? girls_5_15>0 : true`
M4 Cannot choose if there are no girls between 5 and 15 years old in the household. Please confirm.
V5 `self==5 ? men_15_65>0 : true`
M5 Cannot choose if there are no men between 15 and 65 years old in the household. Please confirm.
V6 `self==6 ? women_15_65>0 : true`
M6 Cannot choose if there are no women between 15 and 65 years old in the household. Please confirm.
V7 `self==7 ? men_65>0 : true`
M7 Cannot choose if there are no men over 65 years old in the household. Please confirm.
V8 `self==8 ? women_65>0 : true`
M8 Cannot choose if there are no women over 65 years old in the household. Please confirm.

SINGLE-SELECT   wa_04
- 01 ○ Boy under 5 years old
- 02 ○ Girl under 5 years old
- 03 ○ Boy 5 to 15 years old
- 04 ○ Girl 5 to 15 years old
- 05 ○ Man 16 to 65 years old
- 06 ○ Woman 16 to 65 years old
- 07 ○ Man over 65 years old
- 08 ○ Woman over 65 years old
- -98 ○ Don't know
- -99 ○ Refused to respond

5. How would you describe agricultural production in the farm where you work, in the last agricultural season - 2016/2017?

I Do not read out options; code from response.
E `em_01.InList(1,2,5,6)`

SINGLE-SELECT   wa_05
- 01 ○ Above average
- 02 ○ Average
- 03 ○ Below average
- -98 ○ Don't know
- -99 ○ Refused to respond

7. What is the main source of water that the farm depends on?

I Do not read out options; code from response.
E `em_01.InList(1,2,5,6)`

SINGLE-SELECT   wa_07
- 0001 ○ Rain (cisterns, barrels, etc)
- 0002 ○ Groundwater (wells, borewells, etc.)
- 0003 ○ Irrigation (through irrigation ditches, canals, pipelines etc.)
- 0004 ○ Surface water not from irrigation (buckets from ponds, rivers, etc)
- 1000 ○ Other
- -0098 ○ Don't know
- -0099 ○ Refused to respond

7_Oth. Specify other

E `wa_07==1000`

TEXT   wa_07_Oth
....

8. Was there a drought in your area in the last 12 months?

I If respondent does not know what a drought is, you can say "A drought is a prolonged period of abnormally low rainfall, and a shortage of water resulting from this."

SINGLE-SELECT   wa_08
- 01 ○ Yes
- 00 ○ No
- -98 ○ Don't know
- -99 ○ Refused to respond

9. Did you anticipate the onset of the drought?

E `wa_08==1`

SINGLE-SELECT   wa_09
- 01 ○ Yes
- 00 ○ No
- -98 ○ Don't know
- -99 ○ Refused to respond

11. What is the main source from which you got information about the drought?

SINGLE-SELECT   wa_11
- 0001 ○ Radio/TV

I Do not read out options; code from response. E `wa_08==1`	0002 ⭕ Newspaper 0003 ⭕ Word of mouth 0004 ⭕ SMS 0005 ⭕ No information/self-judgement 1000 ⭕ Other -0098 ⭕ Don't know -0099 ⭕ Refused to respond

11_Oth. Specify other E `wa_11==1000`	TEXT	wa_11_Oth
	....	

12. How prepared do you consider yourself to deal with drought? I Read out response options to the respondent. E `wa_08==1`	SINGLE-SELECT wa_12 01 ⭕ Very well 02 ⭕ Relatively well 03 ⭕ Relatively bad 04 ⭕ Very bad -98 ⭕ Don't know -99 ⭕ Refused to respond

[9] HEALTH

1. In the last 3 months, did any member of your household suffer any illness?	SINGLE-SELECT he_01 01 ⭕ Yes 00 ⭕ No -98 ⭕ Don't know -99 ⭕ Refused to respond

2. Which illnesses have members of your household suffered from in the last 3 months? I Select by order of severity. Do not read out options; code from response. E `he_01==1` V1 `self.ContainsAny(-98,-99) ? self.Length==1 : true` M1 No other option should be selected if "Don't Know" or "Refused to respond" was selected. Please correct.	MULTI-SELECT he_02 0001 ☐ Diarrhea 0002 ☐ Typhoid 0003 ☐ Cholera 0004 ☐ Malaria 0005 ☐ Dysentery 0006 ☐ Polio 0007 ☐ Measles 1000 ☐ Other -0098 ☐ Don't know -0099 ☐ Refused to respond

2_Oth. Specify other E `he_02.Contains(1000)`	TEXT	he_02_Oth
	....	

3. Which illness was the most severe? I If more than 1 illness, please ask for the most severe one F `he_02.Contains(@optioncode)` E `he_01==1`	SINGLE-SELECT he_03 0001 ⭕ Diarrhea 0002 ⭕ Typhoid 0003 ⭕ Cholera 0004 ⭕ Malaria 0005 ⭕ Dysentery 0006 ⭕ Polio 0007 ⭕ Measles 1000 ⭕ Other -0098 ⭕ Don't know -0099 ⭕ Refused to respond

4. Which household member suffered from %he_03%? I Read out the response options to the respondent. If more than one person suffered the illness, refer to the person who most recently fell ill. E `he_01==1`	SINGLE-SELECT he_04 01 ⭕ Boy under 5 years old 02 ⭕ Girl under 5 years old 03 ⭕ Boy 5 to 15 years old 04 ⭕ Girl 5 to 15 years old

V1 `self==1 ? boys_5>0 : true`	05 ○ Man 16 to 65 years old
M1 Cannot choose if there are no boys under 5 years old in the household. Please confirm.	06 ○ Woman 16 to 65 years old
V2 `self==2 ? girls_5>0 : true`	07 ○ Man over 65 years old
M2 Cannot choose if there are no girls under 5 years old in the household. Please confirm.	08 ○ Woman over 65 years old
V3 `self==3 ? boys_5_15>0 : true`	-98 ○ Don't know
M3 Cannot choose if there are no boys between 5 and 15 years old in the household. Please confirm.	-99 ○ Refused to respond
V4 `self==4 ? girls_5_15>0 : true`	
M4 Cannot choose if there are no girls between 5 and 15 years old in the household. Please confirm.	
V5 `self==5 ? men_15_65>0 : true`	
M5 Cannot choose if there are no men between 15 and 65 years old in the household. Please confirm.	
V6 `self==6 ? women_15_65>0 : true`	
M6 Cannot choose if there are no women between 15 and 65 years old in the household. Please confirm.	
V7 `self==7 ? men_65>0 : true`	
M7 Cannot choose if there are no men over 65 years old in the household. Please confirm.	
V8 `self==8 ? women_65>0 : true`	
M8 Cannot choose if there are no women over 65 years old in the household. Please confirm.	

---

5. Did the affected household member take any medication for %he_03%?

E `he_01==1`

SINGLE-SELECT   he_05

- 01 ○ Yes
- 00 ○ No
- -98 ○ Don't know
- -99 ○ Refused to respond

---

6. You said that the affected household member did not take any medication for the illness. What was the main reason for this?

I Do not read out options; code from response.
E `he_05==0`

SINGLE-SELECT   he_06

- 0001 ○ Medicine was too expensive
- 0002 ○ Medicine was not available in health centre/pharmacy/etc
- 0003 ○ Health centre/pharmacy/etc was closed
- 0004 ○ Health centre/pharmacy was too far
- 0005 ○ Unsafe to go to the health center/pharmacy
- 1000 ○ Other
- -0098 ○ Don't know
- -0099 ○ Refused to respond

6_Oth. Specify other

E `he_06==1000`

TEXT   he_06_Oth

....

---

7. Where did the affected household member seek help for %he_03%?

I Do not read out options; code from response.
E `he_01==1`

SINGLE-SELECT   he_07

- 0001 ○ Government hospital
- 0002 ○ Community clinic
- 0003 ○ Private medical
- 0004 ○ Local doctor
- 0005 ○ Friend/relative
- 0006 ○ Didn't seek help
- 1000 ○ Other
- -0098 ○ Don't know
- -0099 ○ Refused to respond

7_Oth. Specify other

E `he_07==1000`

TEXT   he_07_Oth

....

---

8. How many hours (1 way) does it take you or other household members to reach the nearest health facility?

SINGLE-SELECT   he_08

- 01 ○ One hour or more
- 02 ○ Less than one hour

Record the number of hours	NUMERIC: INTEGER	he_08_hours

I   If respondent says "don't know", record "-98".
E   `he_08==1`
V1   `(self > 0 && self <= 72) || self == -98`
M1   Unlikely. Please correct.

Record the number of minutes	NUMERIC: INTEGER	he_08_minutes

I   If respondent says "don't know", record "-98".
E   `he_08==2`
V1   `(self > 0 && self <= 60) || self == -98`
M1   Unlikely. Please correct.

STATIC TEXT

"That brings us to the end of the interview. Thank you so much for completing this interview. Have a great day."

Is it OK if we call you again in case we need to do any follow up? It will only be used to call you for data verification.	SINGLE-SELECT contact_phone_share
	01 ◯ Yes
	00 ◯ No

[B] INTERVIEW RESULT

Record the time of the end of the interview	DATE: CURRENT TIME interview_end

What is the status of the interview?	SINGLE-SELECT call1
E `available==1`	01 ◯ Successful
	02 ◯ Unsuccessful

What is the reason that the interview is unsuccessful?	TEXT call2
E `call1==2 && available==1`	

Please provide any additional observations on the interview	TEXT call3
I Write '.z' if there are no additional observations or comments.	

STATIC TEXT

E   `call1==2`

If possible and feasible, call back the respondent at a later time to complete the interview.

APPENDIX A — INSTRUCTIONS

[1] in_09: 9. How much is the fees that you or the other household members have to pay to get this remittance?

Do not read out answer options; code from response. In case respondent does not understand the question, you can say "as a percentage of the remitted amount, how much is the fee? For example, 10% of the remitted amount, 2% of the remitted amount, etc." Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

[2] in_10: 10. What are all the available means through which your household could receive remittances?

Do NOT read options to respondent; code from response. Select all mentioned. After each means mentioned, probe the respondent by asking "Thank you. Is there any other means?" Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

[3] em_01: 1. In the last 30 days, which activity did your household spend the most time doing?

Please read out all options, and make sure the respondent understands the different options. Please note and explain to respondent if needed: Farming at own account involves trading the farm produce (either for money or in kind) while subsistence farming is purely for self consumption.

[4] em_03: 3. Which activity did your household spend the most time doing before it changed to %em_01%?

Please read out all options, and make sure the respondent understands the different options. Please note and explain to respondent if needed: Farming at own account involves trading the farm produce (either for money or in kind) while subsistence farming is purely for self consumption.

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[1] in_09: 9. How much is the fees that you or the other household members have to pay to get this remittance?

Do not read out answer options; code from response. In case respondent does not understand the question, you can say "as a percentage of the remitted amount, how much is the fee? For example, 10% of the remitted amount, 2% of the remitted amount, etc." Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

[2] in_10: 10. What are all the available means through which your household could receive remittances?

Do NOT read options to respondent; code from response. Select all mentioned. After each means mentioned, probe the respondent by asking "Thank you. Is there any other means?" Explain to the respondent if required: "A remittance is receiving a transfer of funds from outside the household."

APPENDIX B — OPTIONS

[1] enum_name: Enumerator name

Options: 1:James Vuga, 2:Rita Juan, 3:Anyang Samuel, 4:Festus Lokui, 5:Benjamin Wani, 6:Daniel Aleu garang, 7:Diehu Daniel, 8:Garhok Thot Garang, 9:Nyanachek Abel, 10:Malish John, 12:Akot Makur, 13:Robina Konyum, 15:Santino Mabior, 16:Koma Richard, 17:Victoria Lafua, 18:Wani Kenyi, 19:William Thoub, 25:Akok Arol Ater, 26:Joseph Malis Gordon, 27:Chaga Gat Tiek, 28:Tut Albino King Gatkuoth, 29:Ngueny Ngarang, 30:Sebila Jennifar Julianno, 31:Geai Koang Tut, 32:Seri Mario Alesio, 33:Isaac Tungasa Christopher, 34:Suzy Anna Phillip, 35:Khamis Moses,

[2] county: 1. County where respondent and household are currently located

Options: 101:Juba, 102:Kajo-Keji, 103:Lainya, 104:Morobo, 105:Terekeka, 106:Yei, −198:Don't know, −199:Refused to respond, 201:Budi, 202:Ikotos, 203:Kapoeta East, 204:Kapoeta North, 205:Kapoeta South, 206:Lafon, 207:Magwi, 208:Torit, −298:Don't know, −299:Refused to respond, 301:Akobo, 302:Ayod, 303:Bor South, 304:Duk, 305:Fangak, 306:Khorflus, 307:Nyirol, 308:Pibor, 309:Pochalla, 310:Twic East, 311:Uror, −398:Don't know, −399:Refused to respond, 401:Awerial, 402:Cueibet, 403:Rumbek Centre, 404:Rumbek East, 405:Rumbek North, 406:Wulu, 407:Yirol East, 408:Yirol West, −498:Don't know, −499:Refused to respond, 501:Aweil Centre, 502:Aweil East, 503:Aweil North, 504:Aweil South, 505:Aweil West, −598:Don't know, −599:Refused to respond, 601:Abiemnhom, 602:Guit, 603:Koch, 604:Leer, 605:Mayendit, 606:Mayom, 607:Panyijiar, 608:Pariang, 609:Rubkotne, −698:Don't know, −699:Refused to respond, 701:Baliet, 702:Fashoda, 703:Longochuk, 704:Luakpiny/Nasir, 705:Maban, 706:Maiwut, 707:Malakal, 708:Manyo, 709:Melut, 710:Panyikang, 711:Renk, 712:Ulang, −798:Don't know, −799:Refused to respond, 801:Abyei, 802:Gogrial East, 803:Gogrial West, 804:Tonj East, 805:Tonj North, 806:Tonj South, 807:Twic, −898:Don't know, −899:Refused to respond, 901:Jur River, 902:Raga, 903:Wau, −998:Don't know, −999:Refused to respond, 1001:Ezo, 1002:Ibba, 1003:Maridi, 1004:Mundri East, 1005:Mundri West, 1006:Mvolo, 1007:Nagero, 1008:Nzara, 1009:Tambura, 1010:Yambio, −1098:Don't know, −1099:Refused to respond,

[3] payam: 2. Payam where respondent and household are currently located

Options: 10101:Bungu, 10102:Dolo, 10103:Ganji, 10104:Gondokoro, 10105:Juba Town, 10106:Kator, 10107:Lirya, 10108:Lobonok, 10109:Lokiliri, 10110:Mangala Sout, 10111:Munuki, 10112:Northern Bar, 10113:Rejaf, 10114:Rokon, 10115:Tijor, 10116:Wonduruba, −10198:Don't know, −10199:Refused to respond, 10201:Kangapo I, 10202:Kangapo II, 10203:Lire, 10204:Liwolo, 10205:Nyepo, −10298:Don't know, −10299:Refused to respond, 10301:Kenyi, 10302:Kupera, 10303:Lainya, 10304:Mukaya, 10305:Wuji, −10398:Don't know, −10399:Refused to respond, 10401:Gulumbi, 10402:Kimba, 10403:Lujulo, 10404:Panyume, 10405:Wudabi, −10498:Don't know, −10499:Refused to respond, 10501:Gameiza, 10502:Mangala Nort, 10503:Muni, 10504:Nyori, 10505:Reggo, 10506:Rijong, 10507:Tali, 10508:Terekeka, 10509:Tindilo, 10510:Tombek, −10598:Don't know, −10599:Refused to respond, 10601:Lasu, 10602:Mugwo, 10603:Otogo, 10604:Tore, 10605:Yei Town, −10698:Don't know, −10699:Refused to respond, 20101:Kimotong, 20102:Komori, 20103:Loriyok, 20104:Lotukei, 20105:Loudo, 20106:Nagishot, 20107:Napak, 20108:Nauro, −20198:Don't know, −20199:Refused to respond, 20201:Hatire, 20202:Ikotos, 20203:Imotong, 20204:Lomohidang N, 20205:Lomohidang S, 20206:Losite, −20298:Don't know, −20299:Refused to respond, 20301:Jie, 20302:Katodori, 20303:Kauto, 20304:Lotimor, 20305:Mogos, 20306:Narus, 20307:Natinga, −20398:Don't know, −20399:Refused to respond, 20401:Chumakori, 20402:Karukomuge, 20403:Lomeyen, 20404:Mosingo, 20405:Najie, 20406:Paringa, −20498:Don't know, −20499:Refused to respond, 20501:Kapoeta Town, 20502:Longeleya, 20503:Machi I, 20504:Machi II, 20505:Pwata, −20598:Don't know, −20599:Refused to respond, 20601:Arihilo, 20602:Burgilo, 20603:Imehejek, 20604:Kurumi, 20605:Lohutok, 20606:Longiro, 20607:Marguna, 20608:Pachidi, −20698:Don't know, −20699:Refused to respond, 20701:Lobone, 20702:Magwi, 20703:Mugali, 20704:Nimule, 20705:Pageri, 20706:Pajok, −20798:Don't know, −20799:Refused to respond, 20801:Bur, 20802:Himodonge, 20803:Hiyala, 20804:Ifwotu, 20805:Imurok, 20806:Kudo, 20807:Torit, −20898:Don't know, −20899:Refused to respond, 30101:Alali, 30102:Barmach, 30103:Bilkey, 30104:Buong, 30105:Dengjok, 30106:Diror, 30107:Nyandit, 30108:Walgak, −30198:Don't know, −30199:Refused to respond, 30201:Ayod, 30202:Kuach-Deng, 30203:Kurwai, 30204:Mogok, 30205:Pagil, 30206:Pajiek, 30207:Wau, −30298:Don't know, −30299:Refused to respond, 30301:Anyidi, 30302:Baidit, 30303:Bor, 30304:Jalle, 30305:Kolnyang, 30306:Makuach, −30398:Don't know, −30399:Refused to respond, 30401:Ageer, 30402:Dongchak, 30403:Padiet, 30404:Pagak, 30405:Panyang, 30406:Payuel, −30498:Don't know, −30499:Refused to respond, 30501:Manajang, 30502:Mareang, 30503:Old Fangak, 30504:Paguer, 30505:Phom, −30598:Don't know, −30599:Refused to respond, 30601:Alam, 30602:Atar, 30603:Belewach, 30604:Kaldak, 30605:Korwach, 30606:Mareng, 30607:Nyainthokmal, 30608:Wunlem, −30698:Don't know, −30699:Refused to respond, 30701:Chuil, 30702:Nyambor, 30703:Pading, 30704:Pulturuk, 30705:Thol, 30706:Waat, −30798:Don't know, −30799:Refused to respond, 30801:Boma, 30802:Gumuruk, 30803:Kiziongora, 30804:Lekuangole, 30805:Marow, 30806:Mewun, 30807:Pibor, 30808:Verteth, −30898:Don't know, −30899:Refused to respond, 30901:Adongo, 30902:Akiela, 30903:Burator, 30904:Omiela, 30905:Pochalla, −30998:Don't know, −30999:Refused to respond, 31001:Ajuong, 31002:Kongor, 31003:Lith, 31004:Nyuak, 31005:Pakeer, −31098:Don't know, −31099:Refused to respond, 31101:Karam, 31102:Motot, 31103:Pathai, 31104:Payai, 31105:Pieri, 31106:Puolchuol, 31107:Tiam, 31108:Uror, −31198:Don't know, −31199:Refused to respond, 40101:Abuyong, 40102:Alel I, 40103:Alel II, 40104:Bun-Agok, 40105:Dor, 40106:Magok, 40107:Nile, 40108:Puluk, −40198:Don't know, −40199:Refused to respond, 40201:Abiriu, 40202:Citcok, 40203:Duony, 40204:Malou-Pec, 40205:Ngap, 40206:Pagor, −40298:Don't know, −40299:Refused to respond, 40301:Amongpiny, 40302:Jiir, 40303:Malek, 40304:Matangai, 40305:Mayom, −40398:Don't know, −40399:Refused to respond, 40401:Aduel, 40402:Akot, 40403:Atiaba, 40404:Cueicok, 40405:Maleng-Agok, 40406:Pacong, 40407:Paloch, −40498:Don't know, −40499:Refused to respond, 40501:Aloor, 40502:Madol, 40503:Malueeth, 40504:Maper, 40505:Mayen, 40506:Wun-Rieng, −40598:Don't know, −40599:Refused to respond, 40601:Bargel, 40602:Domoloto, 40603:Makundi, 40604:Wulu, −40698:Don't know, −40699:Refused to respond, 40701:Adior, 40702:Lekakedu, 40703:Malek, 40704:Pagarau, 40705:Tinagau, 40706:Yali, −40798:Don't know, −40799:Refused to respond, 40801:Abang, 40802:Aluakluak, 40803:Anuol, 40804:Geng-Geng, 40805:Gher, 40806:Mapuordit, 40807:Yirol, −40898:Don't know, −40899:Refused to respond, 50101:Abul, 50102:Achana, 50103:Aroyo, 50104:Bar Mayen, 50105:Chel South, 50106:Nyalath, −50198:Don't know, −50199:Refused to respond, 50201:Baach, 50202:Madhol, 50203:Malual-Bai, 50204:Mangar-Tong, 50205:Mangok, 50206:Mayom-Wel, 50207:Wunlang, 50208:Yargot, −50298:Don't know, −50299:Refused to respond, 50301:Ariath, 50302:Malual Centr, 50303:Malual East, 50304:Malual North, 50305:Malual West, −50398:Don't know, −50399:Refused to respond, 50401:Ayai, 50402:Gakrol, 50403:Nyieth, 50404:Nyocawany I, 50405:Nyocawany II, 50406:Panthou, 50407:Tar-Weng, 50408:Tiar-Aleit, 50409:Wathmuok, −50498:Don't know, −50499:Refused to respond, 50501:Achana, 50502:Aweil Town, 50503:Ayat Centre, 50504:Ayat East, 50505:Ayat West, 50506:Gomjuer Cent, 50507:Gomjuer East, 50508:Gomjuer West, 50509:Mariem East, 50510:Mariem West, −50598:Don't know, −50599:Refused to respond, 60101:Abiemnhom, 60102:Aworpiny, 60103:Manjoga, 60104:Panyang, −60198:Don't know, −60199:Refused to respond, 60201:Guit, 60202:Kedad, 60203:Kuach, 60204:Kuerguini, 60205:Niemni, 60206:Nyathoar, 60207:Wathnyona, −60298:Don't know, −60299:Refused to respond, 60301:Boaw, 60302:Gany, 60303:Jaak, 60304:Kuachlual, 60305:Ngony, 60306:Norbor, 60307:Pakur, −60398:Don't know, −60399:Refused to respond, 60401:Adok, 60402:Bou, 60403:Dok, 60404:Guat, 60405:Juongkang, 60406:Padeah, 60407:Pilieny, 60408:Yang, −60498:Don't know, −60499:Refused to respond, 60501:Bor, 60502:Daplual, 60503:Luom, 60504:Maal, 60505:Pabuong, 60506:Rubkuay, 60507:Thaker, 60508:Tharjiath, 60509:Tutnyang, −60598:Don't know, −60599:Refused to respond, 60601:Bieh, 60602:Kuerbuona, 60603:Kueryiek, 60604:Mankien, 60605:Ngop, 60606:Pup, 60607:Riak, 60608:Ruathnyibuol, 60609:Wangbuor I, 60610:Wangbuor II, 60611:Wangbuor III, 60612:Wangkei, −60698:Don't know, −60699:Refused to respond, 60701:Ganyliel, 60702:Kol, 60703:Mayom, 60704:Nyal, 60705:Pachaar, 60706:Pachak, 60707:Pachienjok, 60708:Panyijiar, 60709:Thoarnhom, 60710:Tiap, −60798:Don't know, −60799:Refused to respond, 60801:Aliiny, 60802:Biu, 60803:Jamjang, 60804:Nyeel, 60805:Pariang, 60806:Werthen, 60807:Wunkur, −60898:Don't know, −60899:Refused to respond, 60901:Bentiu Town, 60902:Budaang, 60903:Dhorbor, 60904:Kaljak, 60905:Ngop, 60906:Nhialdiu, 60907:Panhiany, 60908:Rubkotne, 60909:Wathjaak, −60998:Don't know, −60999:Refused to respond, 70101:Abwong, 70102:Adong, 70103:Akoka, 70104:Akotweng, 70105:Gel Achiel, 70106:Kuel, 70107:Nyongkuach, 70108:Nyongrial, 70109:Rom, 70110:Wunthow, −70198:Don't know, −70199:Refused to respond, 70201:Dethok, 70202:Kodok, 70203:Kodok Town, 70204:Lul, −70298:Don't know, −70299:Refused to respond, 70301:Dajo, 70302:Guelguk, 70303:Longochuk, 70304:Malual, 70305:Pamach, 70306:Wudier, −70398:Don't know, −70399:Refused to respond, 70401:Dingkar, 70402:Jikmir, 70403:Kiech Kuon, 70404:Kuerenge-Ke, 70405:Mading, 70406:Maker, 70407:Nasir, 70408:Roam, −70498:Don't know, −70499:Refused to respond, 70501:Banashowa, 70502:Boung, 70503:Jinkuata, 70504:Jinmakda, 70505:Khor El Amer, −70598:Don't know, −70599:Refused to respond, 70601:Jekow, 70602:J

otoma, 70603:Kigila, 70604:Maiwut, 70605:Olang, 70606:Pagak, −70698:Don't know, −70699:Refused to respond, 70701:Central Mala, 70702:Eastern Mala, 70703:Lelo, 70704:Northern Mal, 70705:Ogot, 70706:Southern Mal, −70798:Don't know, −70799:Refused to respond, 70801:Athidwoi, 70802:Kaka, 70803:Magenist, 70804:Wedakona, −70898:Don't know, −70899:Refused to respond, 70901:Bimachuk, 70902:Galdora, 70903:Melut, 70904:Paloch, 70905:Panhomdit, 70906:Wunamum, −70998:Don't know, −70999:Refused to respond, 71001:Anakdiar, 71002:Dheteim, 71003:Pakang, 71004:Panyidwoi, 71005:Panyikang, 71006:Tonga, −71098:Don't know, −71099:Refused to respond, 71101:Chemmedi, 71102:Geger, 71103:Jalhak, 71104:North Renk, 71105:South Renk, −71198:Don't know, −71199:Refused to respond, 71201:Doma, 71202:Kurmuot, 71203:Ulang, 71204:Yomding, −71298:Don't know, −71299:Refused to respond, 80101:Abyei, 80102:Alel, 80103:Ameth-Aguok, 80104:Mijak, 80105:Rumameer, −80198:Don't know, −80199:Refused to respond, 80201:Nyang, 80202:Pathuon East, 80203:Pathuon West, 80204:Toch East, 80205:Toch North, 80206:Toch West, −80298:Don't know, −80299:Refused to respond, 80301:Akon North, 80302:Akon South, 80303:Alek North, 80304:Alek South, 80305:Alek West, 80306:Gogrial, 80307:Kuac North, 80308:Kuac South, 80309:Riau, −80398:Don't know, −80399:Refused to respond, 80401:Ananatak, 80402:Makuac, 80403:Malualcum, 80404:Maparah, 80405:Mayen, 80406:Pagor, 80407:Palal, 80408:Paliang, 80409:Pannhial, 80410:Paweng, 80411:Wunliit, −80498:Don't know, −80499:Refused to respond, 80501:Akop, 80502:Alabek, 80503:Aliek, 80504:Awuul, 80505:Kirik, 80506:Manloor, 80507:Mariallou, 80508:Pagol, 80509:Rualbet, 80510:Warrap, −80598:Don't know, −80599:Refused to respond, 80601:Jak, 80602:Manyang-Ngok, 80603:Thiet, 80604:Tonj, 80605:Wanhalel, −80698:Don't know, −80699:Refused to respond, 80701:Ajakkuac, 80702:Akoc, 80703:Aweng, 80704:Pannyok, 80705:Turalei, 80706:Wunrok, −80798:Don't know, −80799:Refused to respond, 90101:Kangi, 90102:Kuajena, 90103:Marial Bai, 90104:Rocrocdong, 90105:Udici, 90106:Wau Bai, −90198:Don't know, −90199:Refused to respond, 90201:Ere, 90202:Raga, 90203:Ringi, 90204:Uyujuku, −90298:Don't know, −90299:Refused to respond, 90301:Bagari, 90302:Besselia, 90303:Kpaile, 90304:Wau North, 90305:Wau South, −90398:Don't know, −90399:Refused to respond, 100101:Andari, 100102:Bagidi, 100103:Bariguna, 100104:Ezo Centre, 100105:Naandi, 100106:Yangiri, −100198:Don't know, −100199:Refused to respond, 100201:Ibba Centre, 100202:Madebe, 100203:Manikakara, 100204:Maruko, 100205:Nabanga, −100298:Don't know, −100299:Refused to respond, 100301:Kozi, 100302:Landili, 100303:Mambe, 100304:Maridi, 100305:Ngamunde, −100398:Don't know, −100399:Refused to respond, 100401:Kedi �ba, 100402:Lakamadi, 100403:Lozoh, 100404:Minga, 100405:Witto, −100498:Don't know, −100499:Refused to respond, 100501:Amadi, 100502:Bangolo, 100503:Kotobi, 100504:Mundri, −100598:Don't know, −100599:Refused to respond, 100601:Bagori, 100602:Bahr El Grin, 100603:Dari, 100604:Kokor, 100605:Lessi, 100606:Mvolo, 100607:Yeri, −100698:Don't know, −100699:Refused to respond, 100701:Nagero, −100798:Don't know, −100799:Refused to respond, 100801:Basukangbi, 100802:Nzara Centre, 100803:Ringasi, 100804:Sakure, 100805:Sangua, −100898:Don't know, −100899:Refused to respond, 100901:Mupoi, 100902:Namutina, 100903:Source Yubu, 100904:Tambura, −100998:Don't know, −100999:Refused to respond, 101001:Bangasu, 101002:Gangura, 101003:Nadiangere, 101004:Ri-Rangu, 101005:Yambio Town, −101098:Don't know, −101099:Refused to respond,

[4] last_residence_county: 9. Before moving to your current location, in which county did you and the other household members previously reside?

Options: 101:Juba, 102:Kajo-Keji, 103:Lainya, 104:Morobo, 105:Terekeka, 106:Yei, −198:Don't know, −199:Refused to respond, 201:Budi, 202:Ikotos, 203:Kapoeta East, 204:Kapoeta North, 205:Kapoeta South, 206:Lafon, 207:Magwi, 208:Torit, −298:Don't know, −299:Refused to respond, 301:Akobo, 302:Ayod, 303:Bor South, 304:Duk, 305:Fangak, 306:Khorflus, 307:Nyirol, 308:Pibor, 309:Pochalla, 310:Twic East, 311:Uror, −398:Don't know, −399:Refused to respond, 401:Awerial, 402:Cueibet, 403:Rumbek Centre, 404:Rumbek East, 405:Rumbek North, 406:Wulu, 407:Yirol East, 408:Yirol West, −498:Don't know, −499:Refused to respond, 501:Aweil Centre, 502:Aweil East, 503:Aweil North, 504:Aweil South, 505:Aweil West, −598:Don't know, −599:Refused to respond, 601:Abiemnhom, 602:Guit, 603:Koch, 604:Leer, 605:Mayendit, 606:Mayom, 607:Panyijiar, 608:Pariang, 609:Rubkotne, −698:Don't know, −699:Refused to respond, 701:Baliet, 702:Fashoda, 703:Longochuk, 704:Luakpiny/Nasir, 705:Maban, 706:Maiwut, 707:Malakal, 708:Manyo, 709:Melut, 710:Panyikang, 711:Renk, 712:Ulang, −798:Don't know, −799:Refused to respond, 801:Abyei, 802:Gogrial East, 803:Gogrial West, 804:Tonj East, 805:Tonj North, 806:Tonj South, 807:Twic, −898:Don't know, −899:Refused to respond, 901:Jur River, 902:Raga, 903:Wau, −998:Don't know, −999:Refused to respond, 1001:Ezo, 1002:Ibba, 1003:Maridi, 1004:Mundri East, 1005:Mundri West, 1006:Mvolo, 1007:Nagero, 1008:Nzara, 1009:Tambura, 1010:Yambio, −1098:Don't know, −1099:Refused to respond,

[5] last_residence_payam: 10. Before moving to your current location, in which payam did you and the other household members previously reside?

Options: 10101:Bungu, 10102:Dolo, 10103:Ganji, 10104:Gondokoro, 10105:Juba Town, 10106:Kator, 10107:Lirya, 10108:Lobonok, 10109:Lokiliri, 10110:Mangala Sout, 10111:Munuki, 10112:Northern Bar, 10113:Rejaf, 10114:Rokon, 10115:Tijor, 10116:Wonduruba, −10198:Don't know, −10199:Refused to respond, 10201:Kangapo I, 10202:Kangapo II, 10203:Lire, 10204:Liwolo, 10205:Nyepo, −10298:Don't know, −10299:Refused to respond, 10301:Kenyi, 10302:Kupera, 10303:Lainya, 10304:Mukaya, 10305:Wuji, −10398:Don't know, −10399:Refused to respond, 10401:Gulumbi, 10402:Kimba, 10403:Lujulo, 10404:Panyume, 10405:Wudabi, −10498:Don't know, −10499:Refused to respond, 10501:Gameiza, 10502:Mangala Nort, 10503:Muni, 10504:Nyori, 10505:Reggo, 10506:Rijong, 10507:Tali, 10508:Terekeka, 10509:Tindilo, 10510:Tombek, −10598:Don't know, −10599:Refused to respond, 10601:Lasu, 10602:Mugwo, 10603:Otogo, 10604:Tore, 10605:Yei Town, −10698:Don't know, −10699:Refused to respond, 20101:Kimotong, 20102:Komori, 20103:Loriyok, 20104:Lotukei, 20105:Loudo, 20106:Nagishot, 20107:Napak, 20108:Nauro, −20198:Don't know, −20199:Refused to respond, 20201:Hatire, 20202:Ikotos, 20203:Imotong, 20204:Lomohidang N, 20205:Lomohidang S, 20206:Losite, −20298:Don't know, −20299:Refused to respond, 20301:Jie, 20302:Katodori, 20303:Kauto, 20304:Lotimor, 20305:Mogos, 20306:Narus, 20307:Natinga, −20398:Don't know, −20399:Refused to respond, 20401:Chumakori, 20402:Karukomuge, 20403:Lomeyen, 20404:Mosingo, 20405:Najie, 20406:Paringa, −20498:Don't know, −20499:Refused to respond, 20501:Kapoeta Town, 20502:Longeleya, 20503:Machi I, 20504:Machi II, 20505:Pwata, −20598:Don't know, −20599:Refused to respond, 20601:Arihilo, 20602:Burgilo, 20603:Imehejek, 20604:Kurumi, 20605:Lohutok, 20606:Longiro, 20607:Marguna, 20608:Pachidi, −20698:Don't know, −20699:Refused to respond, 20701:Lobone, 20702:Magwi, 20703:Mugali, 20704:Nimule, 20705:Pageri, 20706:Pajok, −20798:Don't know, −20799:Refused to respond, 20801:Bur, 20802:Himodonge, 20803:Hiyala, 20804:Ifwotu, 20805:Imurok, 20806:Kudo, 20807:Torit, −20898:Don't know, −20899:Refused to respond, 30101:Alali, 30102:Barmach, 30103:Bilkey, 30104:Buong, 30105:Dengjok, 30106:Diror, 30107:Nyandit, 30108:Walgak, −30198:Don't know, −30199:Refused to respond, 30201:Ayod, 30202:Kuach-Deng, 30203:Kurwai, 30204:Mogok, 30205:Pagil, 30206:Pajiek, 30207:Wau, −30298:Don't know, −30299:Refused to respond, 30301:Anyidi, 30302:Baidit, 30303:Bor, 30304:Jalle, 30305:Kolnyang, 30306:Makuach, −30398:Don't know, −30399:Refused to respond, 30401:Ageer, 30402:Dongchak, 30403:Padiet, 30404:Pagak, 30405:Panyang, 30406:Payuel, −30498:Don't know, −30499:Refused to respond, 30501:Manajang, 30502:Mareang, 30503:Old Fangak, 30504:Paguer, 30505:Phom, −30598:Don't know, −30599:Refused to respond, 30601:Alam, 30602:Atar, 30603:Belewach, 30604:Kaldak, 30605:Korwach, 30606:Mareng, 30607:Nyainthokmal, 30608:Wunlem, −30698:Don't know, −30699:Refused to respond, 30701:Chuil, 30702:Nyambor, 30703:Pading, 30704:Pulturuk, 30705:Thol, 30706:Waat, −30798:Don't know, −30799:Refused to respond, 30801:Boma, 30802:Gumuruk, 30803:Kiziongora, 30804:Lekuangole, 30805:Marow, 30806:Mewun, 30807:Pibor, 30808:Verteth, −30898:Don't know, −30899:Refused to respond, 30901:Adongo, 30902:Akiela, 30903:Burator, 30904:Omiela, 30905:Pochalla, −30998:Don't know, −30999:Refused to respond, 31001:Ajuong, 31002:Kongor, 31003:Lith, 31004:Nyuak, 31005:Pakeer, −31098:Don't know, −31099:Refused to respond, 31101:Karam, 31102:Motot, 31103:Pathai, 31104:Payai, 31105:Pieri, 31106:Puolchuol, 31107:Tiam, 31108:Uror, −31198:Don't know, −31199:Refused to respond, 40101:Abuyong, 40102:Alel I, 40103:Alel II, 40104:Bun-Agok, 40105:Dor, 40106:Magok, 40107:Nile, 40108:Puluk, −40198:Don't know, −40199:Refused to respond, 40201:Abiriu, 40202:Citcok, 40203:Duony, 40204:Malou-Pec, 40205:Ngap, 40206:Pagor, −40298:Don't know, −40299:Refused to respond, 40301:Amongpiny, 40302:Jiir, 40303:Malek, 40304:Matangai, 40305:Mayom, −40398:Don't know, −40399:Refused to respond, 40401:Aduel, 40402:Akot, 40403:Atiaba, 40404:Cueicok, 40405:Maleng-Agok, 40406:Pacong, 40407:Paloch, −40498:Don't know, −40499:Refused to respond, 40501:Aloor, 40502:Madol, 40503:Malueeth, 40504:Maper, 40505:Mayen, 40506:Wun-Rieng, −40598:Don't know, −40599:Refused to respond, 40601:Bargel, 40602:Domoloto, 40603:Makundi, 40604:Wulu, −40698:Don't know, −40699:Refused to respond, 40701:Adior, 40702:Lekakedu, 40703:Malek, 40704:Pagarau, 40705:Tinagau, 40706:Yali, −40798:Don't know, −40799:Refused to respond, 40801:Abang, 40802:Aluakluak, 40803:Anuol, 40804:Geng-Geng, 40805:Gher, 40806:Mapuordit, 40807:Yirol, −40898:Don't know, −40899:Refused to respond, 50101:Abul, 50102:Achana, 50103:Aroyo, 50104:Bar Mayen, 50105:Chel South, 50106:Nyalath, −50198:Don't know, −50199:Refused to respond, 50201:Baach, 50202:Madhol, 50203:Malual-Bai, 50204:Mangar-Tong, 50205:Mangok, 50206:Mayom-Wel, 50207:Wunlang, 50208:Yargot, −50298:Don't know, −50299:Refused to respond, 50301:Ariath, 50302:Malual Centr, 50303:Malual East, 50304:Malual North, 50305:Malual West, −50398:Don't know, −50399:Refused to respond, 50401:Ayai, 50402:Gakrol, 50403:Nyieth, 50404:Nyocawany I, 50405:Nyocawany II, 50406:Panthou, 50407:Tar-Weng, 50408:Tiar-Aleit, 50409:Wathmuok, −50498:Don't know, −50499:Refused to respond, 50501:Achana, 50502:Aweil Town, 50503:Ayat Centre, 50504:Ayat East, 50505:Ayat West, 50506:Gomjuer Cent, 50507:Gomjuer East, 50508:Gomjuer West, 50509:Mariem East, 50510:Mariem West, −50598:Don't know, −50599:Refused to respond, 60101:Abiemnhom, 6010

2:Aworpiny, 60103:Manjoga, 60104:Panyang, −60198:Don't know, −60199:Refused to respond, 60201:Guit, 60202:Kedad, 60203:Kuach, 60204:Kuerguini, 60205:Niemni, 60206:Nyathoar, 60207:Wathnyona, −60298:Don't know, −60299:Refused to respond, 60301:Boaw, 60302:Gany, 60303:Jaak, 60304:Kuachlual, 60305:Ngony, 60306:Norbor, 60307:Pakur, −60398:Don't know, −60399:Refused to respond, 60401:Adok, 60402:Bou, 60403:Dok, 60404:Guat, 60405:Juongkang, 60406:Padeah, 60407:Pilieny, 60408:Yang, −60498:Don't know, −60499:Refused to respond, 60501:Bor, 60502:Daplual, 60503:Luom, 60504:Maal, 60505:Pabuong, 60506:Rubkuay, 60507:Thaker, 60508:Tharjiath, 60509:Tutnyang, −60598:Don't know, −60599:Refused to respond, 60601:Bieh, 60602:Kuerbuona, 60603:Kueryiek, 60604:Mankien, 60605:Ngop, 60606:Pup, 60607:Riak, 60608:Ruathnyibuol, 60609:Wangbuor I, 60610:Wangbuor II, 60611:Wangbuor III, 60612:Wangkei, −60698:Don't know, −60699:Refused to respond, 60701:Kol, 60702:Kol, 60703:Mayom, 60704:Nyal, 60705:Pachaar, 60706:Pachak, 60707:Pachienjok, 60708:Panyijiar, 60709:Thoarnhom, 60710:Tiap, −60798:Don't know, −60799:Refused to respond, 60801:Ailiny, 60802:Biu, 60803:Jamjang, 60804:Nyeel, 60805:Pariang, 60806:Werthen, 60807:Wunkur, −60898:Don't know, −60899:Refused to respond, 60901:Bentiu Town, 60902:Budaang, 60903:Dhorbor, 60904:Kaljak, 60905:Ngop, 60906:Nhialdiu, 60907:Panhiany, 60908:Rubkotne, 60909:Wathjaak, −60998:Don't know, −60999:Refused to respond, 70101:Abwong, 70102:Adong, 70103:Akoka, 70104:Akotweng, 70105:Gel Achiel, 70106:Kuel, 70107:Nyongkuach, 70108:Nyongrial, 70109:Rom, 70110:Wunthow, −70198:Don't know, −70199:Refused to respond, 70201:Dethok, 70202:Kodok, 70203:Kodok Town, 70204:Lul, −70298:Don't know, −70299:Refused to respond, 70301:Dajo, 70302:Guelguk, 70303:Longochuk, 70304:Malual, 70305:Pamach, 70306:Wudier, −70398:Don't know, −70399:Refused to respond, 70401:Dingkar, 70402:Jikmir, 70403:Kiech Kuon, 70404:Kuerenge-Ke, 70405:Mading, 70406:Maker, 70407:Nasir, 70408:Roam, −70498:Don't know, −70499:Refused to respond, 70501:Banashowa, 70502:Boung, 70503:Jinkuata, 70504:Jinmakda, 70505:Khor El Amer, −70598:Don't know, −70599:Refused to respond, 70601:Jekow, 70602:Jotoma, 70603:Kigila, 70604:Maiwut, 70605:Olang, 70606:Pagak, −70698:Don't know, −70699:Refused to respond, 70701:Central Mala, 70702:Eastern Mala, 70703:Lelo, 70704:Northern Mal, 70705:Ogot, 70706:Southern Mal, −70798:Don't know, −70799:Refused to respond, 70801:Athidwoi, 70802:Kaka, 70803:Magenist, 70804:Wedakona, −70898:Don't know, −70899:Refused to respond, 70901:Bimachuk, 70902:Galdora, 70903:Melut, 70904:Paloch, 70905:Panhomdit, 70906:Wunamum, −70998:Don't know, −70999:Refused to respond, 71001:Anakdiar, 71002:Dheteim, 71003:Pakang, 71004:Panyidwoi, 71005:Panyikang, 71006:Tonga, −71098:Don't know, −71099:Refused to respond, 71101:Chemmedi, 71102:Geger, 71103:Jalhak, 71104:North Renk, 71105:South Renk, −71198:Don't know, −71199:Refused to respond, 71201:Doma, 71202:Kurmuot, 71203:Ulang, 71204:Yomding, −71298:Don't know, −71299:Refused to respond, 80101:Abyei, 80102:Alel, 80103:Ameth-Aguok, 80104:Mijak, 80105:Rumameer, −80198:Don't know, −80199:Refused to respond, 80201:Nyang, 80202:Pathuon East, 80203:Pathuon West, 80204:Toch East, 80205:Toch North, 80206:Toch West, −80298:Don't know, −80299:Refused to respond, 80301:Akon North, 80302:Akon South, 80303:Alek North, 80304:Alek South, 80305:Alek West, 80306:Gogrial, 80307:Kuac North, 80308:Kuac South, 80309:Riau, −80398:Don't know, −80399:Refused to respond, 80401:Ananatak, 80402:Makuac, 80403:Malualcum, 80404:Maparah, 80405:Mayen, 80406:Pagor, 80407:Palal, 80408:Paliang, 80409:Pannhial, 80410:Paweng, 80411:Wunliit, −80498:Don't know, −80499:Refused to respond, 80501:Akop, 80502:Alabek, 80503:Aliek, 80504:Awuul, 80505:Kirik, 80506:Manloor, 80507:Mariallou, 80508:Pagol, 80509:Rualbet, 80510:Warrap, −80598:Don't know, −80599:Refused to respond, 80601:Jak, 80602:Manyang-Ngok, 80603:Thiet, 80604:Tonj, 80605:Wanhalel, −80698:Don't know, −80699:Refused to respond, 80701:Ajakkuac, 80702:Akoc, 80703:Aweeng, 80704:Pannyok, 80705:Turalei, 80706:Wunrok, −80798:Don't know, −80799:Refused to respond, 90101:Kangi, 90102:Kuajena, 90103:Marial Bai, 90104:Rocrocdong, 90105:Udici, 90106:Wau Bai, −90198:Don't know, −90199:Refused to respond, 90201:Ere, 90202:Raga, 90203:Ringi, 90204:Uyujuku, −90298:Don't know, −90299:Refused to respond, 90301:Bagari, 90302:Besselia, 90303:Kpaile, 90304:Wau North, 90305:Wau South, −90398:Don't know, −90399:Refused to respond, 100101:Andari, 100102:Bagidi, 100103:Bariguna, 100104:Ezo Centre, 100105:Naandi, 100106:Yangiri, −100198:Don't know, −100199:Refused to respond, 100201:Ibba Centre, 100202:Madebe, 100203:Manikakara, 100204:Maruko, 100205:Nabanga, −100298:Don't know, −100299:Refused to respond, 100301:Kozi, 100302:Landili, 100303:Mambe, 100304:Maridi, 100305:Ngamunde, −100398:Don't know, −100399:Refused to respond, 100401:Kedi �ba, 100402:Lakamadi, 100403:Lozoh, 100404:Minga, 100405:Witto, −100498:Don't know, −100499:Refused to respond, 100501:Amadi, 100502:Bangolo, 100503:Kotobi, 100504:Mundri, −100598:Don't know, −100599:Refused to respond, 100601:Bagori, 100602:Bahr El Grin, 100603:Dari, 100604:Kokor, 100605:Lessi, 100606:Mvolo, 100607:Yeri, −100698:Don't know, −100699:Refused to respond, 100701:Nagero, −100798:Don't know, −100799:Refused to respond, 100801:Basukangbi, 100802:Nzara Centre, 100803:Ringasi, 100804:Sakure, 100805:Sangua, −100898:Don't know, −100899:Refused to respond, 100901:Mupoi, 100902:Namutina, 100903:Source Yubu, 100904:Tambura, −100998:Don't know, −100999:Refused to respond, 101001:Bangasu, 101002:Gangura, 101003:Nadiangere, 101004:Ri-Rangu, 101005:Yambio Town, −101098:Don't know, −101099:Refused to respond,

[6] ed_02: 2. What is the main reason why the child/children has/have never attended school?

Options: 1:Too young or too old to go to school, 2:Ill/sick, 3:Pregnant, 4:Disabled, 5:Works, 6:Takes care of home/younger siblings, 7:Will work on land / in home, No need to study, 8:Lack of financial resources, 9:Parents do not understand how to enroll, 10:No documents to enroll in school, 11:The school nearby is of poor quality, 12:Absence of female teachers, 13:Schools are full and not accepting new students, 14:No schools nearby, 15:The way to school is not safe due to the conflict, 16:The school is closed due to conflict, 17:The school is occupied due to conflict, 18:The school is damaged/destroyed due to conflict, 1000:Other, −98:Don't know, −99:Refused to respond,

LEGEND

Legend and structure of information in this file

Name of section

Enabling condition for this section

Type of question, scope

Variable name

Question title

Answer options

SECTION 5: OTHER INCOME SOURCES

E `s4_other_sources_which.Contains(98)`

Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?

I **This refers to family relations**
E `s3_time_other > 0`
V1 `s4_rel_leaders_which.Contains(98)`
M1 **Can not be itself**
V2 `(s3_time_other_breeding_advice <= (50 - s3_time_art_in-sem_advice)) ||s3_time_other_breeding_advice == 0`
M2 **This person is not in the list**
F `optioncode != s5_ignored_option_code`

MULTI-SELECT
SCOPE: PREFILLED
`s4_rel_leaders_other`

01 ☐ **Community animal health workers**

02 ☐ **Private**

03 ☐ **Government**

04 ☐ **Livestock keepers association**

05 ☐ **NGO**

And **5 other [13]**

Additional information:
"I" — **Question instruction**
"E" — **Enabling condition**
"V1" — **Validation condition №1**
"M1" — **Message for validation №1**
"F" — **Filter in Categorical questions**

Link to full set in appendix

Breadcrumbs

Type or roster

Roster Title

CHAPTER 3 IDENTIFICATION /
Roster: **LEADER RELATION DETAILS**
generated by fixed list:

01 **Ward Livestock Officer**

02 **Village Livestock Officer**

99 **Other (specify)**

List items