

# High Frequency Survey South Sudan Wave - 4 (Fieldwork)

## MODULE 1: INTRODUCTION

No sub-sections, No rosters, Questions: 14, Static texts: 1, Variables: 2.

## MODULE 2: ADMINISTRATIVE INFORMATION

Sub-sections: 1, Rosters: 1, Questions: 18, Static texts: 8, Variables: 1.

## MODULE A: INTERVIEW AND HOUSEHOLD INFORMATION

No sub-sections, No rosters, Questions: 4, Static texts: 5, Variables: 1.

## MODULE B: HOUSEHOLD ROSTER

Sub-sections: 11, Rosters: 3, Questions: 99, Static texts: 7, Variables: 20.

## MODULE C: HOUSEHOLD CHARACTERISTICS

Sub-sections: 5, No rosters, Questions: 132, Static texts: 13, Variables: 2.

## MODULE D: FOOD CONSUMPTION

Sub-sections: 5, Rosters: 5, Questions: 108, Static texts: 4, Variables: 29.

## MODULE E: NON-FOOD CONSUMPTION

No sub-sections, Rosters: 1, Questions: 13, Static texts: 2, Variables: 1.

## MODULE F: LIVESTOCK

No sub-sections, Rosters: 2, Questions: 13, Static texts: 2.

## MODULE G: DURABLE GOODS

No sub-sections, Rosters: 2, Questions: 24, Static texts: 2, Variables: 7.

## MODULE H: WELLBEING AND OPINIONS

Sub-sections: 5, No rosters, Questions: 41, Static texts: 8.

## MODULE I: CONFLICT AND DISPLACEMENT

Sub-sections: 4, No rosters, Questions: 69, Static texts: 1.

## MODULE J: END OF INTERVIEW

No sub-sections, No rosters, Questions: 9, Static texts: 1.

## MODULE K: ENUMERATOR FEEDBACK

No sub-sections, No rosters, Questions: 12.

## APPENDIX A — ENABLING CONDITIONS

## APPENDIX B — VALIDATION CONDITIONS AND MESSAGES

## APPENDIX C — INSTRUCTIONS

## APPENDIX D — OPTIONS

## APPENDIX E — VARIABLES

## APPENDIX F — OPTION FILTERS

## LEGEND

## MODULE 1: INTRODUCTION

Please begin by tapping this button to take the time.	DATE: CURRENT TIME today
Interview Number	NUMERIC: INTEGER SCOPE: IDENTIFYING interview_num
Optional Module	SINGLE-SELECT SCOPE: IDENTIFYING mod_opt 01 <input type="radio"/> 1 02 <input type="radio"/> 2 03 <input type="radio"/> 3 04 <input type="radio"/> 4
Treatment Or Control for Behavioral Nudges	SINGLE-SELECT SCOPE: IDENTIFYING beh_treat_opt 01 <input type="radio"/> Treatment 00 <input type="radio"/> Control
1.1 Is this fieldwork, a training, or an exam?	SINGLE-SELECT type 01 <input type="radio"/> Field work 02 <input type="radio"/> Training 03 <input type="radio"/> Exam
1.2 Please enter the exam number. E type==3	NUMERIC: INTEGER examnumber
1.3 Select the module(s) you want to view. E type.InList (2,3)	MULTI-SELECT modules 01 <input type="checkbox"/> All modules 02 <input type="checkbox"/> Module 2: Administrative information 03 <input type="checkbox"/> Module A: Interview and household information 04 <input type="checkbox"/> Module B: Household roster 05 <input type="checkbox"/> Module C: Household characteristics 06 <input type="checkbox"/> Module D: Food consumption 07 <input type="checkbox"/> Module E: Non-food consumption 08 <input type="checkbox"/> Module F: Livestock 09 <input type="checkbox"/> Module G: Durable goods 10 <input type="checkbox"/> Module H: Well being and opinions 11 <input type="checkbox"/> Module I: Conflict and displacement 12 <input type="checkbox"/> Module J: End of interview 13 <input type="checkbox"/> Module K: Enumerator feedback
1.4 [Enumerator] Please scan your bar code. I If your barcode is not available, you can indicate this below.	BARCODE qr_id
1.5 Please confirm that your bar code is not available. E !IsAnswered (qr_id) V1 self==1 M1 If your barcode is available please scan it in the question above.	SINGLE-SELECT qr_noid 01 <input type="radio"/> My barcode is NOT available 00 <input type="radio"/> My barcode is available
1.6 Please confirm that you are %qr_id%. E IsAnswered (qr_id)	SINGLE-SELECT qr_idcheck 01 <input type="radio"/> Yes 00 <input type="radio"/> No
STATIC TEXT E qr_idcheck==0 If you are not %qr_id% please continue and select your name and team.	
1.7 Which team are you in? 'Team' here is the team that you were originally assigned to. I The team here means the team you were originally assigned to. E !IsAnswered (qr_id)    qr_idcheck==0	SINGLE-SELECT team_id 81 <input type="radio"/> Warrap 82 <input type="radio"/> Northern Bahr el Ghazal 83 <input type="radio"/> Western Bahr el Ghazal 84 <input type="radio"/> Lakes 91 <input type="radio"/> Western Equatoria 92 <input type="radio"/> Central Equatoria 93 <input type="radio"/> Eastern Equatoria
1.8 Which member of the team are you?	SINGLE-SELECT: CASCADING enum_id 8101 <input type="radio"/> Deng Chol 8102 <input type="radio"/> Angelo Anei 8103 <input type="radio"/> John Akot 8104 <input type="radio"/> Samuel Mayiik 8105 <input type="radio"/> Joseph Mawien 8106 <input type="radio"/> Replacement Enumerator 1 8107 <input type="radio"/> Replacement Enumerator 2 8108 <input type="radio"/> Replacement Enumerator 3 8109 <input type="radio"/> Replacement Enumerator 4 8110 <input type="radio"/> Replacement Enumerator 5 8201 <input type="radio"/> Akuoc Albino

	8202 <input type="radio"/> James Chol 8203 <input type="radio"/> Martha Amiir 8204 <input type="radio"/> Wilson Unam 8205 <input type="radio"/> Akot Wol 8206 <input type="radio"/> Replacement Enumerator 1  And <a href="#">54 other [1]</a>
1.9 Is your name %enum_id% from Team %team_id%?  E IsAnswered(enum_id) V1 self==1 M1 Please go back and choose your correct identifier.	SINGLE-SELECT enum_check 01 <input type="radio"/> Yes 00 <input type="radio"/> No
1.10 If your name is not in the list above, please enter your name manually.  E enum_check!=1 && (qr_idcheck==0    !IsAnswered(qr_id))	TEXT name  .....
VARIABLE IsAnswered(qr_id) ? ((qr_id=="Name 1") ? 8101 : (qr_id=="Name 2") ? 8102 : (qr_id=="Name 3 ") ? 8103 : (qr_id=="Name 4") ? 8104 : (qr_id=="Name 5") ? 8105 : (qr_id=="Name 1")) ? 8201 : (qr_id=="Name 2"  And <a href="#">643 other symbols [1]</a>	LONG enum_id_barcode
VARIABLE (IsAnswered(qr_id) && qr_idcheck==1) ? (int)enum_id_barcode : (IsAnswered(enum_id) && enum_check == 1) ? (int)enum_id : 0	LONG enum_id_list

## MODULE 2: ADMINISTRATIVE INFORMATION

STATIC TEXT

*This is the beginning of Module 0 collecting administrative information.*

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME todayA_A_b  .....
State	SINGLE-SELECT SCOPE: IDENTIFYING s_v 81 <input type="radio"/> Warrap 82 <input type="radio"/> Northern Bahr el Ghazal 83 <input type="radio"/> Western Bahr el Ghazal 84 <input type="radio"/> Lakes 91 <input type="radio"/> Western Equatoria 92 <input type="radio"/> Central Equatoria 93 <input type="radio"/> Eastern Equatoria
VARIABLE s_v == 81 ? "Warrap" : s_v == 82 ? "Northern Bahr el Ghazal" : s_v == 83 ? "Wester n Bahr el Ghazal" : s_v == 84 ? "Lakes" : s_v == 91 ? "Western Equatoria" : s_v == 92 ? "Central Equatoria" : "E"  And <a href="#">23 other symbols [2]</a>	STRING s_v_s
EA	TEXT SCOPE: IDENTIFYING ea  .....
Full name of Enumeration Area	TEXT SCOPE: IDENTIFYING s_ea_full  .....
Is this a replacement enumeration area?	SINGLE-SELECT SCOPE: IDENTIFYING replacement_ea 01 <input type="radio"/> Yes 00 <input type="radio"/> No
Central Point for Enumeration Area	GPS SCOPE: HIDDEN gpsea  N ..... W ..... A .....
2.1 Please record the GPS position	GPS loc  N ..... W ..... A .....
STATIC TEXT E gpsea.GpsDistance(loc)>1000 <i>Note: According to the GPS you do not appear to be in the correct enumeration area you need to interview. Please ensure you are in the correct enumeration area.</i>	
2.2 Please confirm that you are in Enumeration area %ea%  V1 self == 1 M1 Please go to the correct enumeration area.	SINGLE-SELECT ea_confirm 01 <input type="radio"/> Yes 00 <input type="radio"/> No

2.3 Please confirm that the GPS does not work at the moment. <div>E</div> !IsAnswered (loc)	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No <div>loc_check</div>
Contact Number	TEXT SCOPE: IDENTIFYING <div>contact_phone_s</div>
2.4 Have you called at %contact_phone_s% and scheduled an interview? <div>E</div> IsAnswered (contact_phone_s)	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -01 <input type="radio"/> Number did not work <div>contact_yn</div>
Location of the house	GPS SCOPE: IDENTIFYING N W A <div>gps</div>
STATIC TEXT <div>E</div> gps.GpsDistance (loc)>50 <i>Note: According to the GPS you do not appear to be close to the household you need to interview. Please ensure you are at the correct household, or that your GPS accuracy is good enough.</i>	
STATIC TEXT <i>Please make sure you are at the household.</i>	
2.5 Did somebody answer the door (even a child)? <div>I</div> Enumerator answers this question.	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No <div>athome</div>
STATIC TEXT <div>E</div> athome==0 <i>Please visit the household again at least three times over two to three days. Please record your visit and that no one was at home in the paper tracking sheet you have. Also, please ask around in the neighborhood to make sure that the household still lives here.</i>	
MODULE 2: ADMINISTRATIVE INFORMATION IDENTIFICATION OF HOUSEHOLD <div>E</div> athome == 1	
Household Head Name	TEXT SCOPE: IDENTIFYING <div>hhh_name_s</div>
2.6 Does %hhh_name_s% live in this household?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No <div>hhh_name_yn</div>
Household Member Names	LIST SCOPE: HIDDEN <div>hh_list_s</div>
MODULE 2: ADMINISTRATIVE INFORMATION / IDENTIFICATION OF HOUSEHOLD Roster: HOUSEHOLD MEMBER PRESENT generated by list question <a href="#">hh_list_s</a> <div>hh_list_s_presence</div>	
2.7 Does %rosteritle% live in this household?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No <div>hh_list_s_yn</div>
STATIC TEXT <div>E</div> ((long)hh_list_s_presence.Count (x=>x.hh_list_s_yn==1))>=1    hhh_name_yn == 1 <i>You have correctly identified the household. Please proceed with the interview.</i>	
STATIC TEXT <div>E</div> hhh_name_yn == 0 && ((long)hh_list_s_presence.Count (x=>x.hh_list_s_yn==1))==0 <i>It seems that the household head no longer lives here. None of the other household members also live here. Please ask around with neighbors whether this household moved. Please record that the household head and members no longer live here in the paper tracking sheet you have.</i>	
STATIC TEXT <div>E</div> hhh_name_yn == 0 && ((long)hh_list_s_presence.Count (x=>x.hh_list_s_yn==1))==0 <i>If you have not been able to correctly identify the household and if the neighboring households do not know anything about the household you are assigned, then tab on Complete and submit this interview. Please do make sure that you have asked to as many neighbors as possible about the location of the household before submitting the incomplete interview.</i>	
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME <div>todayA_A_e</div>

MODULE A: INTERVIEW AND HOUSEHOLD INFORMATION

STATIC TEXT	
<i>This is the beginning of Module A. It collects information about whether the interview will take place with the consent of the respondent, and it collects information about the household. This module also determines whether the household should be considered as Internally Displaced.</i>	
A.1 Enter the date manually.	DATEmy_date .....
A.2 Is there a knowledgeable adult present?	SINGLE-SELECTadult 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I Enumerator answers this question.	
E adult==1	
<i>Please read this aloud to a knowledgeable adult at the house: "My name is [Say your name], I am working with the High Frequency Survey Team, a research organization that is conducting a study on the ECONOMIC SITUATION of families in South Sudan. Your household has been RANDOMLY SELECTED to take part in this study. Your PARTICIPATION IS COMPLETELY VOLUNTARY. All information you share with me is COMPLETELY CONFIDENTIAL. This means that there will be no way any information or answers you give me can be associated with your name. I also want to make it clear that there are no right or wrong answers. The survey won't provide individual benefits to you, but the information will be used to understand socioeconomic factors that influence poverty and to INFORM DEVELOPMENT POLICIES of local and international organizations to improve the lives of people in South Sudan. To be able to answer these questions accurately, I would like to speak to the head of the household TOGETHER WITH THEIR PARTNER if possible. If they are not available, then I would like to talk to the man or the woman who would know most about what your household usually consumes and purchases. Also, if possible, it would be helpful if another man/woman [someone from the opposite gender] could be present during the interview to make sure the responses represent the whole household." There are NO RISKS to taking part in this study, and your identity will remain ANONYMOUS. You can stop taking part in the survey at any time. Please take as much time as you need to decide if you'd like to participate in this survey. You may ask me any questions about the research project or the survey procedures that you'd like. I will also leave you my phone number in case you have any questions after the interview. I will use this mobile phone, which contains the questionnaire, to write down the answers you give me (show phone to the respondent).</i>	
A.3 May I continue the interview?	SINGLE-SELECTmaycontinue 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I The respondent should be more than 14 years old.	
E adult==1	
VARIABLE adult==1 && maycontinue==1	BOOLEANconsent
STATIC TEXT	
E adult != 1    maycontinue !=1	
<i>Please thank the respondent and leave.</i>	
STATIC TEXT	
E adult==0	
<i>This interview will end because there was no knowledgeable adult present. Please interrupt the interview, note that there was no knowledgeable adult present in the tracking sheet, inquire when will a knowledgeable adult (older than 14 years old) be available and re-schedule the interview.</i>	
STATIC TEXT	
E maycontinue==0	
<i>This interview will end because consent was not given. Please do not attempt to interview the household again.</i>	
A.4 Are you living here because you were forced to leave your original place of residence where you used to live? For example, due to conflict, violence, human rights violations, natural or man-made disaster (e.g., drought or famines)?	SINGLE-SELECTmigr_idp 01 <input type="radio"/> Yes 00 <input type="radio"/> No
E consent==true	

MODULE B: HOUSEHOLD ROSTER

STATIC TEXT	
<i>This is the beginning of Module B collecting information about the household members. We will start by listing all the household members. Then, I will ask you some details about each of them, including yourself.</i>	
Please begin by pressing 'Tab' to record current time'	DATE: CURRENT TIMEtodayB_b .....
MODULE B: HOUSEHOLD ROSTER LIST OF THE HOUSEHOLD MEMBERS	
Please list the people living in this household who you share meals with and consider to be a member of your household.	LISThh_list .....
VARIABLE hh_list.Length	LONGnhhm
STATIC TEXT	
<i>Above is the list of all the members in your household (read all names out loud.) Make sure all the members are included. If you have missed any, go back and add to the list.</i>	
MODULE B: HOUSEHOLD ROSTER / LIST OF THE HOUSEHOLD MEMBERS Roster: HOUSEHOLD MEMBER AGE generated by list question hh_list	
hhroster_age	
B.1 What is %rosteritle%'s age in completed years?	NUMERIC: INTEGERhnm_age

I If the respondent does not know for sure, please use an estimate V1 hhm_age < 120 M1 The age you have entered is greater than 120. Please correct the age.	-----
VARIABLE (hhm_age>14) ? 1:0	LONG adults

MODULE B: HOUSEHOLD ROSTER  
HOUSEHOLD HEAD AND HOUSEHOLD RESPONDENT

B.2 Please select the main respondent.  I If you are talking to two people, you have to decide who is the main respondent for this interview. Please note that you can only select respondents who are 15 years or older. F hhm_age>14	SINGLE-SELECT: LINKED hhr_id
B.3 Please select the head of the household.  I The household head must be 15 years or older. F hhm_age>14	SINGLE-SELECT: LINKED hhh_id0
VARIABLE (int)hhh_id0.Last()	LONG hhh_id0_int
B.4 How many days in the last 7 days has %hhh_id0% eaten any meal in this household?	SINGLE-SELECT hhh_presence 00 <input type="radio"/> 0 days 01 <input type="radio"/> 1 day 02 <input type="radio"/> 2 days 03 <input type="radio"/> 3 days 04 <input type="radio"/> 4 days 05 <input type="radio"/> 5 days 06 <input type="radio"/> 6 days 07 <input type="radio"/> 7 days -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
B.5 Why did %hhh_id0% not eat any meal in this household?  I Do not read options, select one most important reason. If unsure, ask a follow up question. E hhh_presence==0	SINGLE-SELECT hhh_absence_reason 0000 <input type="radio"/> Present but had meals elsewhere 0001 <input type="radio"/> Away to meet family/friends 0002 <input type="radio"/> Away for work/ business 0003 <input type="radio"/> Separated from the other household members because of conflict and displacement 0004 <input type="radio"/> Joined SPLA 0005 <input type="radio"/> Abducted / kidnapped by SPLA- IO 0006 <input type="radio"/> Voluntarily joined SPLA - IO 0007 <input type="radio"/> Imprisoned 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
B.5 Specify why did %hhh_id0% not eat any meal in this household?  E hhh_absence_reason==1000	TEXT hhh_absence_reason_spec -----
B.6 In the absence of %hhh_id0%, which household member (who has been present in the household in the last 7 days) makes most of the household decisions?  F hhm_age>14 && !(@rowcode==hhh_id0_int) E // more than one adult and HHH0 was absent past week nhhm>1 && hhh_presence==0 && ( hhroster_age.Any(x=> // ...only if other adults left x.hhm_age>14 && // ...and not the person selected as head in h And <a href="#">37 other symbols [1]</a>	SINGLE-SELECT: LINKED hhh_id1
VARIABLE (int)hhh_id1.Last()	LONG hhh_id1_int
VARIABLE // if household head is present, assign that person's name hhh_presence>0 ? hh lis t.First(x=>x.Item1==hhh_id0.Last()).Item2 : // else if head is absent, assign the name of the person hhh_presenc  And <a href="#">134 other symbols [3]</a>	STRING hhh_name
VARIABLE // if household head is present, assign that person's id hhh_presence>0 ? hhh_id0_int : // else if head is absent, assign the id of the person hhh_presence==0 ? hhh_id1_int : // otherwise, assign n  And <a href="#">15 other symbols [4]</a>	LONG hhh_id
STATIC TEXT  %hhh_name%	

MODULE B: HOUSEHOLD ROSTER  
DETAILS ABOUT THE HOUSEHOLD MEMBERS

STATIC TEXT  
  
*Now I will ask you a few questions for all household members including yourself.*

STATIC TEXT

*Let me ask you a few questions about %rosteritle%*

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER

BASIC INFORMATION ABOUT %ROSTERTITLE%

B.7 What is the sex of %rosteritle%?	SINGLE-SELECT 01 <input type="radio"/> Male 02 <input type="radio"/> Female	hhm_gender
B.8 What is the relationship of %rosteritle% to %hhh_name%? E ! (@rowcode==hhh_id)	SINGLE-SELECT 0002 <input type="radio"/> Wife or husband 0003 <input type="radio"/> Son or daughter (include adopted) 0004 <input type="radio"/> Grandson or granddaughter 0005 <input type="radio"/> Niece or nephew 0006 <input type="radio"/> Father or mother 0007 <input type="radio"/> Brother or sister 0008 <input type="radio"/> Son or daughter in law 0009 <input type="radio"/> Brother or sister in law 0010 <input type="radio"/> Grandfather or grandmother 0011 <input type="radio"/> Father or mother in law 0012 <input type="radio"/> Other relative 0013 <input type="radio"/> Servant or servant's relative 0014 <input type="radio"/> Other non-relative 1000 <input type="radio"/> Other (please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond	hhm_relation
B.8 Please specify the relationship. E hhm_relation==1000	TEXT .....	hhm_relation_other
B.9 For how many months during the last 12 months has %rosteritle% been away from this household? I The answer can be zero. V1 self<=12 M1 The number of months should be less than or equal to 12	NUMERIC: INTEGER -----	hhm_away_m
B.10 Did %rosteritle% live with most of the household members and shared meals with them before the conflict started in December 2013?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	hhm_pre
B.11 Did %rosteritle% join this household because %rosteritle% was forced to leave the usual place of residence due to conflict, violence, human rights violations, natural or man made disaster (e.g. drought, famine)? E hhm_pre==0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	migr_reason
B.12 Where did %rosteritle% live before joining this household? I Please read response options to the respondent. Select one. E migr_reason==1	SINGLE-SELECT 01 <input type="radio"/> Same county 02 <input type="radio"/> Another county in the same state in South Sudan 03 <input type="radio"/> Another state in South Sudan 04 <input type="radio"/> Outside South Sudan -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	migr_from
B.13 Does at least one of %rosteritle%'s parents live in this household? E hhm_relation!=3 && hhm_age<18	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	hhm_parent
B.14 Is at least one of %rosteritle%'s parents alive? E hhm_parent == 0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	hhm_parent_alive
B.15 What is %rosteritle%'s present marital status? I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E @rowcode == hhh_id	SINGLE-SELECT 01 <input type="radio"/> Monogamous married 02 <input type="radio"/> Polygamous married 03 <input type="radio"/> Separated 04 <input type="radio"/> Divorced 05 <input type="radio"/> Widow or widower 06 <input type="radio"/> Never married (single) -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	hhm_mar_status
B.16 How old was %rosteritle% when he / she was married? E ! (hhm_mar_status.InList(6,-98,-99)) & @rowcode==hhh_id	SINGLE-SELECT 01 <input type="radio"/> Below 10 years 02 <input type="radio"/> 10-12 years 03 <input type="radio"/> 13-15 years	hhm_mar_age

	04 <input type="radio"/> 16-18 years 05 <input type="radio"/> 19-21 years 06 <input type="radio"/> Above 21 years -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
<p><b>B.17 Where was %rostartitle% born?</b></p> <p>E @rowcode==hhh_id</p>	<div>SINGLE-SELECT <span>hhh_birthplace</span></div> <div> 0001 <input type="radio"/> South Sudan  0002 <input type="radio"/> Sudan  0003 <input type="radio"/> Kenya  0004 <input type="radio"/> Uganda  0005 <input type="radio"/> Ethiopia  0006 <input type="radio"/> Eritrea  0007 <input type="radio"/> Egypt  0008 <input type="radio"/> Other Africa  0009 <input type="radio"/> India  0010 <input type="radio"/> Lebanon  0011 <input type="radio"/> China  0012 <input type="radio"/> Japan  0013 <input type="radio"/> Australia  0014 <input type="radio"/> Europe  0015 <input type="radio"/> USA/Canada  0016 <input type="radio"/> Latin America </div> <p>And <a href="#">2 other [2]</a></p>
<p><b>B.17 Please specify the place of birth.</b></p> <p>E hhh_birthplace==1000</p>	<div>TEXT <span>hhh_birthplace_other</span></div> <div> ..... </div>
<p><b>B.18 In which state in South Sudan was %rostartitle% born?</b></p> <p>I Please read response options to the respondent. Select one.</p> <p>E hhh_birthplace==1</p>	<div>SINGLE-SELECT <span>hhh_birthplace_ssd</span></div> <div> 11 <input type="radio"/> Abyei  71 <input type="radio"/> Upper Nile  72 <input type="radio"/> Jonglei  73 <input type="radio"/> Unity  81 <input type="radio"/> Warrap  82 <input type="radio"/> Northern Bahr el Ghazal  83 <input type="radio"/> Western Bahr el Ghazal  84 <input type="radio"/> Lakes  91 <input type="radio"/> Western Equatoria  92 <input type="radio"/> Central Equatoria  93 <input type="radio"/> Eastern Equatoria  -99 <input type="radio"/> Refused to respond  -98 <input type="radio"/> Don't know </div>
<p><b>B.19 Which tribe does %hhh_name% belong to?</b></p> <p>I Do not read options. Select one. If the specific (sub) tribe is not there, use the 'other' option and write down the name of the (sub) tribe.</p> <p>E @rowcode == hhh_id</p>	<div>SINGLE-SELECT <span>hhh_tribe</span></div> <div> 0001 <input type="radio"/> Acholi  0002 <input type="radio"/> Aja  0003 <input type="radio"/> Anuak, Anyuak  0096 <input type="radio"/> Arabic  0004 <input type="radio"/> Atuot  0005 <input type="radio"/> Atwot, Atuot  0006 <input type="radio"/> Avukaya  0007 <input type="radio"/> Azande, Zande  0008 <input type="radio"/> Bai  0009 <input type="radio"/> Baka  0010 <input type="radio"/> Balanda Bor  0011 <input type="radio"/> Balanda Viri  0012 <input type="radio"/> Bari  0013 <input type="radio"/> Binga  0014 <input type="radio"/> Bongo  0015 <input type="radio"/> Boya </div> <p>And <a href="#">82 other [3]</a></p>
<p><b>B.19 Please specify which tribe %hhh_name% belongs to.</b></p> <p>E hhh_tribe==1000</p>	<div>TEXT <span>hhh_tribe_spec</span></div> <div> ..... </div>
<p><b>B.20 Does %rostartitle% have any form of legal identification?</b></p>	<div>SINGLE-SELECT <span>legal_id</span></div> <div> 01 <input type="radio"/> Yes  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know </div>
<p><b>B.21 Which form of legal identification does %rostartitle% own?</b> Select all that apply.</p> <p>I Please read response options to the respondent. Select all that apply.</p> <p>E legal_id==1</p> <p>V1 !(self.Contains(-98) &amp;&amp;self.ContainsAny(-99,1,2,3,4,5,6,7,8,9,10,11,1000))</p> <p>M1 You cannot select 'Don't know' and select an item from the list at the same time.</p> <p>V2 !(self.Contains(-99) &amp;&amp;self.ContainsAny(-98,1,2,3,4,5,6,7,8,9,10,11,1000))</p> <p>M2 You cannot select 'Refused to respond' and select an item from the list at the same time.</p>	<div>MULTI-SELECT <span>legal_id_type</span></div> <div> 0001 <input type="checkbox"/> Birth Certificate  0002 <input type="checkbox"/> Nationality certificate  0003 <input type="checkbox"/> Identity card  0004 <input type="checkbox"/> Driver's License  0005 <input type="checkbox"/> Passport  0006 <input type="checkbox"/> Resident's permit  0007 <input type="checkbox"/> Work permit  0008 <input type="checkbox"/> Visa  0009 <input type="checkbox"/> Foreign registrations  0010 <input type="checkbox"/> Emergency Travel Permits  0011 <input type="checkbox"/> Refugee / IDP ID Cards  1000 <input type="checkbox"/> Other (Specify)  -0098 <input type="checkbox"/> Don't know  -0099 <input type="checkbox"/> Refused to respond </div>



B.21 Specify the form of legal identification %rosteritle% owns?	TEXT	legal_id_type_spec
E legal_id_type.Contains(1000)	.....	

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER  
%ROSTERTITLE%'S HEALTH

E hhm\_gender==2 && (hhm\_age.InRange(12,65))

B.22 In the past 24 months, did %rosteritle% give birth to a child, even if not born alive?	SINGLE-SELECT	births
E hhm_gender==2 && (hhm_age.InRange(12,65))	01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	
B.23 How many times did %rosteritle% go to a health clinic when pregnant with her last child?	SINGLE-SELECT	prenatalcare
E births==1	00 <input type="radio"/> Never 01 <input type="radio"/> Once 02 <input type="radio"/> Two to four times 03 <input type="radio"/> More than four times -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	
B.24 Where was the last child delivered?	SINGLE-SELECT	delivery
E births==1	0001 <input type="radio"/> Hospital 0002 <input type="radio"/> Maternity clinic 0003 <input type="radio"/> At home 1000 <input type="radio"/> Other (Please Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond	
B.24 Please specify where was the child delivered.	TEXT	delivery_spec
E delivery==1000	.....	
B.25 Who assisted in delivering the last child?	SINGLE-SELECT	deliveryassist
E births==1	0001 <input type="radio"/> Doctor / clinical officer 0002 <input type="radio"/> Nurse / midwife 0003 <input type="radio"/> Patient attendant 0004 <input type="radio"/> Traditional birth attendant 0005 <input type="radio"/> Relative / friend 0006 <input type="radio"/> No one 1000 <input type="radio"/> Other (Please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond	
B.25 Please specify who assisted in delivery the last child.	TEXT	deliveryassist_spec
E deliveryassist==1000	.....	
B.26 Has %rosteritle% ever given birth to a child?	SINGLE-SELECT	births_ever
E births!=1 && hhm_gender==2 && hhm_age >= 12	01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	
B.27 How old was %rosteritle% when she had her first child?	SINGLE-SELECT	births_age
E births_ever==1    births == 1	01 <input type="radio"/> Below 12 years 02 <input type="radio"/> 12-15 years 03 <input type="radio"/> 16-18 years 04 <input type="radio"/> 19-21 years 05 <input type="radio"/> Above 21 years -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER  
%ROSTERTITLE%'S EDUCATION

E hhm\_age>5

B.28 Can %rosteritle% read in any language?	SINGLE-SELECT	hhm_read
	01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know	
B.29 Can %rosteritle% write in any language?	SINGLE-SELECT	hhm_write
	01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know	
B.30 Does %rosteritle% currently attend school or college?	SINGLE-SELECT	hhm_edu_current
	01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know	
B.31 What is the main reason that %rosteritle% is not attending school or college currently?	SINGLE-SELECT	hhm_edu_reason
	0001 <input type="radio"/> Still too young	

I DO NOT read out options to the respondent, select one most important reason. If unsure, ask a follow up question.  
E hhm\_edu\_current==0 && hhm\_age <=18

- 0002 ☐ Finished school / too old to go to school / college  
0003 ☐ Illness / disability  
0004 ☐ Pregnant  
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 schools  
0011 ☐ The school nearby is poor quality  
0012 ☐ Absence of female teachers  
0013 ☐ Schools / colleges are full and not accepting new students  
0014 ☐ There are no schools / colleges nearby  
0015 ☐ The way to school / college is not safe because of conflict  
0016 ☐ The school / college is closed due to the conflict

And [5 other \[4\]](#)

B.31 Please specify the main reason that %roster% is not attending school or college currently?

TEXT hhm\_edu\_reason\_sp

E hhm\_edu\_reason == 1000

B.32 Was %roster% attending school immediately before the December 2013 conflict?

SINGLE-SELECT hhm\_edu\_dec13

- 01 ☐ Yes  
00 ☐ No  
-98 ☐ Don't know

B.33 Has %roster% ever attended school?

SINGLE-SELECT hhm\_edu\_ever

- 01 ☐ Yes  
00 ☐ No  
-98 ☐ Don't know

E hhm\_edu\_current==0 && hhm\_edu\_dec13 == 0

B.34 How many years has %roster% attended school?

NUMERIC, INTEGER hhm\_edu\_years

E hhm\_edu\_ever==1 || hhm\_edu\_current==1 || hhm\_edu\_dec13 == 1  
V1 self<=30

M1 The number you have entered seems far too high.

B.35 What class did %roster% complete in the last completed year?

SINGLE-SELECT hhm\_edu\_level

- 0010 ☐ In the first year of primary school  
0011 ☐ Primary 1  
0012 ☐ Primary 2  
0013 ☐ Primary 3  
0014 ☐ Primary 4  
0015 ☐ Primary 5  
0016 ☐ Primary 6  
0017 ☐ Primary 7  
0018 ☐ Primary 8  
0019 ☐ Intermediate 1  
0020 ☐ Intermediate 2  
0021 ☐ Intermediate 3  
0022 ☐ Secondary 1  
0023 ☐ Secondary 2  
0024 ☐ Secondary 3  
0025 ☐ Secondary 4

And [11 other \[5\]](#)

B.35 Please specify the education level completed in the last year.

TEXT hhm\_edu\_level\_other

E hhm\_edu\_level==1000

## MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER EMPLOYMENT

E hhm\_age>=15

STATIC TEXT

*This section asks about details of %roster%'s work. If %roster% is present please ask %roster% in person. If %roster% is not present ask the person who knows best about %roster%'s work activities.*

B.36 Is %roster% responding for himself or herself?

SINGLE-SELECT hhm\_resp

- 01 ☐ Yes  
00 ☐ No

B.37 In the last 7 days, did %roster% work for someone else (for at least one hour) for wage, salary, commission, or any payment in kind?

SINGLE-SELECT emp\_7d\_paid

- 01 ☐ Yes  
00 ☐ No  
-98 ☐ Don't know

I This refers to work as an employee where the employee receives pay from an employer. The payment is typically given regularly in the form of cash, but also includes commissions and payment in kind. Th  
And [138 other symbols \[1\]](#)

B.38 In the last 7 days, did %roster% work (for at least one hour) on his or her own account? (This does not include farm work.)

SINGLE-SELECT emp\_7d\_busi

- 01 ☐ Yes

<p>I This refers to people who are self-employed. They do not have an employer, but work on their own account in an activity that is NOT related to farm-work. Workers falling under this category are for in <a href="#">130 other symbols [2]</a></p>	00 <input type="radio"/> No -98 <input type="radio"/> Don't know
<p>B.39 In the last 7 days, has %rostartitle% helped (for at least one hour) in your family business without pay? This question excludes working on farms.</p> <p>I 'Family business' refers to any non-farm business owned by a member of your family or your household. Select 'yes' if this household member helps in the family business, but not in a management role. And <a href="#">103 other symbols [3]</a></p>	SINGLE-SELECT emp_7d_help 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
<p>B.40 In the last 7 days, has %rostartitle% worked (for at least one hour), on his or her own account, on a farm owned by himself/herself or a member of your household, raised the household's livestock, gone hunting, or fishing, or herded cattle?</p> <p>I Own account work refers to people who are NOT employees that receive regular pay from their employer. Examples of this category are: fishermen, raising the household's livestock, herding, or planting And <a href="#">7 other symbols [4]</a></p>	SINGLE-SELECT emp_7d_farm 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
<p>B.41 In the last 7 days, did %rostartitle% participate in any training or workshops (at least for one hour) without pay?</p>	SINGLE-SELECT emp_7d_appr 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
VARIABLE (emp_7d_appr==1    emp_7d_busi==1    emp_7d_farm==1    emp_7d_help==1    emp_7d_paid==1) ? 1:0	LONG emp_7d_active
VARIABLE (emp_7d_paid==1) ? 1:0	LONG emp_7d_p
VARIABLE (emp_7d_appr==1) ? 5:0	LONG emp_7d_a
VARIABLE (emp_7d_farm==1) ? 4:0	LONG emp_7d_f
VARIABLE (emp_7d_busi==1) ? 2:0	LONG emp_7d_b
VARIABLE (emp_7d_help==1) ? 3:0	LONG emp_7d_h
VARIABLE (emp_7d_appr==1) ? 1:0	LONG emp_7d_a_yn
VARIABLE (emp_7d_paid==1) ? 1:0	LONG emp_7d_p_yn
VARIABLE (emp_7d_farm==1) ? 1:0	LONG emp_7d_f_yn
VARIABLE (emp_7d_busi==1) ? 1:0	LONG emp_7d_b_yn
VARIABLE (emp_7d_help==1) ? 1:0	LONG emp_7d_h_yn
VARIABLE emp_7d_a_yn + emp_7d_b_yn + emp_7d_f_yn + emp_7d_h_yn + emp_7d_p_yn	LONG emp_7d_count
<p>B.42 Even though %rostartitle% did not work in the last 7 days, does %rostartitle% have a job or farm business to which %rostartitle% will definitely return?</p> <p>E emp_7d_active==0</p>	SINGLE-SELECT emp_7d_temp 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
<p>B.43 What was the main reason %rostartitle% did not work in the last 7 days?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E emp_7d_temp==1</p>	SINGLE-SELECT emp_7d_inac 0000 <input type="radio"/> Insecurity / conflict 0001 <input type="radio"/> Ill / sick 0002 <input type="radio"/> Pregnant 0003 <input type="radio"/> In school / training 0004 <input type="radio"/> Taking care of household members 0005 <input type="radio"/> Holidays 0006 <input type="radio"/> Paid leave 0007 <input type="radio"/> Unpaid leave 0008 <input type="radio"/> Strike 0009 <input type="radio"/> Temporary suspension / low season 0010 <input type="radio"/> Bad weather 0011 <input type="radio"/> Maternity leave 1000 <input type="radio"/> Other (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
<p>B.43 Please specify the main reason.</p> <p>E emp_7d_inac==1000</p>	TEXT emp_7d_inac_sp .....
<p>B.44 Even though %rostartitle% did not work in the last 7 days, did %rostartitle% work (paid or not) in the last 12 months?</p> <p>E emp_7d_active==0 &amp;&amp; emp_7d_temp==0</p>	SINGLE-SELECT emp_12m_active 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know

<p>B.45 What was the main activity %roster% did in the last 12 months?</p> <p>I Select main activity if %roster% pursued multiple activities.</p> <p>E emp_12m_active==1</p>	<p>SINGLE-SELECT <span>emp_12m_detail</span></p> <p>01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job)</p> <p>02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner</p> <p>03 <input type="radio"/> Help in any kind of non-farm business owned by the household</p> <p>04 <input type="radio"/> Farming or hunting or fishing at own account / help on family farm</p> <p>05 <input type="radio"/> Unpaid apprenticeship or training</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>B.46 Even though %roster% did not work in the last 12 months, did %roster% ever work (paid or not) before that?</p> <p>E emp_12m_active==0</p>	<p>SINGLE-SELECT <span>emp_ever_active</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p>
<p>B.47 What was %roster%'s main activity?</p> <p>I Select main activity if %roster% pursued multiple activities.</p> <p>E emp_ever_active==1</p>	<p>SINGLE-SELECT <span>emp_ever_detail</span></p> <p>01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job)</p> <p>02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner</p> <p>03 <input type="radio"/> Help in any kind of non-farm business owned by the household</p> <p>04 <input type="radio"/> Farming or hunting or fishing at own account / help on family farm</p> <p>05 <input type="radio"/> Unpaid apprenticeship or training</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER / EMPLOYMENT  
UNEMPLOYMENT SCREENING

E emp\_7d\_active==0 && emp\_7d\_temp==0

<p>B.48 During the last 4 weeks, has %roster% tried to find any kind of job, or tried to start a business of any kind?</p>	<p>SINGLE-SELECT <span>hbm_job_search</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p>
<p>B.49 What is the main reason %roster% did not look for any job in the last 4 weeks?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E hbm_job_search==0</p>	<p>SINGLE-SELECT <span>hbm_job_search_no</span></p> <p>0000 <input type="radio"/> Insecurity / conflict</p> <p>0001 <input type="radio"/> Ill / sick</p> <p>0002 <input type="radio"/> Disabled</p> <p>0003 <input type="radio"/> In school</p> <p>0004 <input type="radio"/> Too young / too old for work</p> <p>0005 <input type="radio"/> Retired</p> <p>0006 <input type="radio"/> Taking care of household / family</p> <p>0007 <input type="radio"/> Waiting for reply from employer</p> <p>0008 <input type="radio"/> Waiting for busy season</p> <p>0009 <input type="radio"/> Does not want to work</p> <p>0010 <input type="radio"/> Husband does not allow</p> <p>0011 <input type="radio"/> Does not expect to find a job</p> <p>0012 <input type="radio"/> Pay too low or insufficient to meet needs</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>B.49 Please specify the reason why %roster% did not look for any job in the last 4 weeks.</p> <p>E hbm_job_search_no==1000</p>	<p>TEXT <span>hbm_job_search_no_spec</span></p> <p>.....</p>
<p>B.50 Is %roster% available to start a job? If so, when?</p> <p>E hbm_job_search==1</p>	<p>SINGLE-SELECT <span>hbm_available</span></p> <p>00 <input type="radio"/> No</p> <p>01 <input type="radio"/> Yes, immediately</p> <p>02 <input type="radio"/> In less than a month</p> <p>03 <input type="radio"/> In more than a month</p> <p>-98 <input type="radio"/> Don't know</p>
<p>B.51 You have stated that %roster% did not work in the past 7 days, does not have a job he or she will return to, and is not looking for work. What does %roster% mainly do to subsidize his or her needs?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E hbm_job_search==0</p>	<p>SINGLE-SELECT <span>emp_inac_sub</span></p> <p>0001 <input type="radio"/> Receives a pension</p> <p>0002 <input type="radio"/> Receives rents</p> <p>0003 <input type="radio"/> Receives grant/transfers</p> <p>0004 <input type="radio"/> Lives on savings</p> <p>0005 <input type="radio"/> Lives on the products from the last harvest</p> <p>0006 <input type="radio"/> The family takes care of him/her</p> <p>0007 <input type="radio"/> Begging</p> <p>0008 <input type="radio"/> Selling assets</p> <p>0009 <input type="radio"/> Remittances</p> <p>0010 <input type="radio"/> NGO support</p> <p>1000 <input type="radio"/> Other (specify)</p>
<p>B.51 Please specify what %roster% mainly does to subsidize his or her needs</p>	<p>TEXT <span>emp_inac_sub_spec</span></p> <p>.....</p>

E emp_inac_sub==1000	
B.52 How many months has %rosteritle% been without a job?	<p>SINGLE-SELECT unemp_7d_dur</p> <p>00 <input type="radio"/> less than a month</p> <p>01 <input type="radio"/> 1 month</p> <p>02 <input type="radio"/> 2 months</p> <p>03 <input type="radio"/> 3 months</p> <p>04 <input type="radio"/> 4 months</p> <p>05 <input type="radio"/> 5 months</p> <p>06 <input type="radio"/> 6 months</p> <p>07 <input type="radio"/> 7 months</p> <p>08 <input type="radio"/> 8 months</p> <p>09 <input type="radio"/> 9 months</p> <p>10 <input type="radio"/> 10 months</p> <p>11 <input type="radio"/> 11 months</p> <p>12 <input type="radio"/> 12 months</p> <p>13 <input type="radio"/> More than a year</p> <p>-98 <input type="radio"/> Don't know.. -</p> <p>-99 <input type="radio"/> Refused to respond</p>
E emp_ever_active==1    emp_ever_active==98	
B.53 How many months has %rosteritle% been looking for work?	<p>SINGLE-SELECT hhm_job_search_dur</p> <p>00 <input type="radio"/> less than a month</p> <p>01 <input type="radio"/> 1 month</p> <p>02 <input type="radio"/> 2 months</p> <p>03 <input type="radio"/> 3 months</p> <p>04 <input type="radio"/> 4 months</p> <p>05 <input type="radio"/> 5 months</p> <p>06 <input type="radio"/> 6 months</p> <p>07 <input type="radio"/> 7 months</p> <p>08 <input type="radio"/> 8 months</p> <p>09 <input type="radio"/> 9 months</p> <p>10 <input type="radio"/> 10 months</p> <p>11 <input type="radio"/> 11 months</p> <p>12 <input type="radio"/> 12 months</p> <p>13 <input type="radio"/> More than a year</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
E hhm_job_search==1	
B.54 What do you think is the main obstacle that %rosteritle% faces in securing a job?	<p>SINGLE-SELECT hhm_job_obs</p> <p>0001 <input type="radio"/> Lack of or inadequate skills</p> <p>0002 <input type="radio"/> Lack of information about the local labor market</p> <p>0003 <input type="radio"/> Lack of family/clan or political connections</p> <p>0004 <input type="radio"/> Language barrier</p> <p>0005 <input type="radio"/> Disability / chronic illness</p> <p>0006 <input type="radio"/> Lack of proper documentation</p> <p>0007 <input type="radio"/> Ethnic / political / religious discrimination</p> <p>0008 <input type="radio"/> Limited or irregular work opportunities</p> <p>0009 <input type="radio"/> Lack of work opportunities</p> <p>0010 <input type="radio"/> Conflict and Insecurity in the area</p> <p>1000 <input type="radio"/> Other (Specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E hhm_job_search == 1	
B.54 Please specify the main obstacle that %rosteritle% faces in securing a job.	<p>TEXT hhm_job_obs_spec</p> <p>.....</p>
E hhm_job_obs == 1000	
B.55 What is the main support %rosteritle% needs to secure employment?	<p>SINGLE-SELECT hhm_job_support</p> <p>0002 <input type="radio"/> Technical / Vocational skills training</p> <p>0003 <input type="radio"/> Continue / complete education</p> <p>0004 <input type="radio"/> Business start up training</p> <p>0005 <input type="radio"/> Business / Micro-loan under favorable conditions</p> <p>0006 <input type="radio"/> Grant for starting a private business</p> <p>0007 <input type="radio"/> Securing contacts with other employers</p> <p>0008 <input type="radio"/> Securing proper documentation</p> <p>0009 <input type="radio"/> Securing land for agriculture</p> <p>0010 <input type="radio"/> Securing livestock / tools for agriculture</p> <p>1000 <input type="radio"/> Other (Specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
I Please read response options to the respondent. Select one. E hhm_job_search == 1	
B.55 Please specify the the main support %rosteritle% needs to secure employment	<p>TEXT hhm_job_support_spec</p> <p>.....</p>
E hhm_job_support == 1000	
VARIABLE (hhm_job_search==1 && hhm_available!=0) ? 1:0	LONG unemp_7d

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER / EMPLOYMENT  
EMPLOYMENT DETAILS

E emp_7d_active==1    emp_7d_temp==1	
B.56 Which was %rosteritle%'s main activity in the last 7 days? If %rosteritle% did not work in the past 7 days, what is the main	<p>SINGLE-SELECT emp_7d_prim</p>

<p>activity to which he or she will return?</p> <p>I Read out all response options and after reading out, ask the respondent to select the main activity. The activity must be one of the activities the respondent had chosen earlier.</p> <p>F (emp_7d_active==1 &amp;&amp; ( @optioncode==emp_7d_a    @optioncode==emp_7d_b    @optioncode==emp_7d_f    @optioncode==emp_7d_h    @optioncode==emp_7d_p))    (emp_7d_temp==1 &amp;&amp; (@optioncode==1    @optioncode= And <a href="#">99 other symbols f1</a> )</p>	<p>01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job)</p> <p>02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner</p> <p>03 <input type="radio"/> Help in any kind of non-farm business owned by the household</p> <p>04 <input type="radio"/> Farming or hunting or fishing at own account / help on family farm</p> <p>05 <input type="radio"/> Unpaid apprenticeship or training</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>VARIABLE</p> <p>(int) emp_7d_prim</p>	<p>LONG</p> <p>emp_7d_prim_int</p>
<p>B.57 How many months per year does %rosteritle% usually work in this activity?</p>	<p>SINGLE-SELECT</p> <p>emp_7d_months</p> <p>01 <input type="radio"/> 1 month</p> <p>02 <input type="radio"/> 2 months</p> <p>03 <input type="radio"/> 3 months</p> <p>04 <input type="radio"/> 4 months</p> <p>05 <input type="radio"/> 5 months</p> <p>06 <input type="radio"/> 6 months</p> <p>07 <input type="radio"/> 7 months</p> <p>08 <input type="radio"/> 8 months</p> <p>09 <input type="radio"/> 9 months</p> <p>10 <input type="radio"/> 10 months</p> <p>11 <input type="radio"/> 11 months</p> <p>12 <input type="radio"/> 12 months</p> <p>-98 <input type="radio"/> Don't know</p>
<p>B.58 How many hours in ONE WEEK does %rosteritle% usually spend doing this activity?</p> <p>V1 emp_7d_hours&lt;168</p> <p>M1 There are only 168 hours in one week.</p>	<p>NUMERIC: INTEGER</p> <p>emp_7d_hours</p> <p>-----</p>
<p>B.59 What kind of job is %rosteritle%'s main activity?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT</p> <p>emp_7d_prim_isic</p> <p>01 <input type="radio"/> Agriculture, forestry and fishing</p> <p>02 <input type="radio"/> Mining and quarrying</p> <p>03 <input type="radio"/> Manufacturing</p> <p>04 <input type="radio"/> Electricity, gas, steam and air</p> <p>05 <input type="radio"/> Water supply and waste</p> <p>06 <input type="radio"/> Construction</p> <p>07 <input type="radio"/> Wholesale and retail trade; and repair of motor vehicles</p> <p>08 <input type="radio"/> Transportation and storage</p> <p>09 <input type="radio"/> Accommodation and food service</p> <p>10 <input type="radio"/> Information and communication</p> <p>11 <input type="radio"/> Financial and insurances</p> <p>12 <input type="radio"/> Real estate</p> <p>13 <input type="radio"/> Professional, scientific, technical activities</p> <p>14 <input type="radio"/> Administrative and support service activities</p> <p>15 <input type="radio"/> Public administration and defence/security</p> <p>16 <input type="radio"/> Education</p> <p>And <a href="#">7 other f6</a></p>
<p>B.60 In the last 4 weeks, did %rosteritle% want to work more or less hours (in all jobs and activities), or was %rosteritle% happy with the number of hours worked?</p>	<p>SINGLE-SELECT</p> <p>uemp_want</p> <p>00 <input type="radio"/> Satisfied with number of hours</p> <p>01 <input type="radio"/> Wanted to work more hours</p> <p>02 <input type="radio"/> Wanted to work less hours</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>B.61 During the last 12 months, did %rosteritle% do any additional activities other than the activities %rosteritle% did in the last 7 days?</p> <p>E emp_7d_active==1    emp_7d_temp==1</p>	<p>SINGLE-SELECT</p> <p>emp_12m_additional_yn</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>B.62 What kind of additional activities did %rosteritle% do?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E emp_12m_additional_yn==1</p>	<p>MULTI-SELECT</p> <p>emp_12m_additional</p> <p>01 <input type="checkbox"/> Salaried labor or labor paid in kind (including agricultural salaried job)</p> <p>02 <input type="checkbox"/> (Non farm) Own-account work, for example as a business owner</p> <p>03 <input type="checkbox"/> Help in any kind of non-farm business owned by the household</p> <p>04 <input type="checkbox"/> Farming or hunting or fishing at own account / help on family farm</p> <p>05 <input type="checkbox"/> Unpaid apprenticeship or training</p> <p>-98 <input type="checkbox"/> Don't know</p> <p>-99 <input type="checkbox"/> Refused to respond</p>

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER / EMPLOYMENT  
EMPLOYMENT BEFORE THE CONFLICT STARTED IN DECEMBER 2013

E hhm\_age>=15 & emp\_ever\_active != 0

<p>B.63 Did %rosteritle% work in the year 2013 before the conflict started in December 2013?</p>	<p>SINGLE-SELECT</p> <p>emp_prev_d</p> <p>01 <input type="radio"/> Yes</p>
--	--

- 00 ☐ No  
-98 ☐ Don't know  
-99 ☐ Refused to respond

STATIC TEXT

E emp\_prev\_d==1

Now I will like to ask some questions about %roster%title%'s employment before the conflict started in December 2013.

B.64 What was %roster%title%'s main activity before the December 2013 conflict?

I Please read response options to the respondent. Select one.

E emp\_prev\_d==1

SINGLE-SELECT

emp\_prev

- 01 ☐ Salaried labor or labor paid in kind (including agricultural salaried job)  
02 ☐ (Non farm) Own-account work, for example as a business owner  
03 ☐ Help in any kind of non-farm business owned by the household  
04 ☐ Farming or hunting or fishing at own account/ help on family farm  
05 ☐ Unpaid apprenticeship or training  
-98 ☐ Don't know  
-99 ☐ Refused to respond

B.65 Without the conflict in December 2013, would %roster%title% have changed the main activity anyway?

E emp\_prev != emp\_7d\_prim && emp\_prev\_d == 1

SINGLE-SELECT

emp\_prev\_conflict

- 01 ☐ Yes  
00 ☐ No

B.66 How many months per year did %roster%title% usually work in this main activity before the December 2013 conflict?

E emp\_prev\_d ==1

SINGLE-SELECT

emp\_prev\_months

- 01 ☐ 1 month  
02 ☐ 2 months  
03 ☐ 3 months  
04 ☐ 4 months  
05 ☐ 5 months  
06 ☐ 6 months  
07 ☐ 7 months  
08 ☐ 8 months  
09 ☐ 9 months  
10 ☐ 10 months  
11 ☐ 11 months  
12 ☐ 12 months  
-98 ☐ Don't know

B.67 How many hours in ONE WEEK did %roster%title% usually spend doing this activity before the December 2013 conflict?

E emp\_prev\_d ==1

V1 emp\_prev\_hours<168

M1 There are only 168 hours in one week.

NUMERIC: INTEGER

emp\_prev\_hours

-----

B.68 In comparison to the wage/profit or income %roster%title% earned per WEEK before December 2013, %roster%title%'s current earnings per WEEK are

E emp\_prev\_d == 1

SINGLE-SELECT

earning\_prev

- 01 ☐ Much higher  
02 ☐ A little higher  
03 ☐ The same  
04 ☐ A little lower  
05 ☐ Much lower

B.69 Once displacement ends, will %roster%title% want to resume the activity %roster%title% was engaged in before displacement?

E emp\_prev != emp\_7d\_prim && migr\_idp==1 && emp\_prev\_d == 1

SINGLE-SELECT

resum\_empl\_want

- 01 ☐ Yes  
00 ☐ No  
-98 ☐ Don't know

B.70 Will %roster%title% be able to resume this activity after displacement ends?

E emp\_prev != emp\_7d\_prim && migr\_idp==1 && emp\_prev\_d == 1

SINGLE-SELECT

resum\_empl

- 01 ☐ Yes  
00 ☐ No  
-98 ☐ Don't know

B.71 What is the main reason that %roster%title% might not be able to resume this activity after displacement ends?

I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.

E resum\_empl==0

SINGLE-SELECT

resum\_empl\_reason

- 0001 ☐ Lost job/contract  
0002 ☐ Land captured by other residents / armed forces  
0003 ☐ Work tools lost /stolen/captured /damaged  
0004 ☐ Work tools and productive assets sold  
0005 ☐ Lack of funds  
0006 ☐ Lack of economic opportunities in the area  
0007 ☐ Ethnic / religious discrimination  
0008 ☐ Incapable (Too old/sick)  
1000 ☐ Other (Specify)  
-0099 ☐ Refused to respond

B.71 Please specify the main reason why %roster%title% will not be able to resume this activity after displacement ends.

E resum\_empl\_reason== 1000

TEXT

resum\_empl\_reason\_spec

.....

## MODULE B: HOUSEHOLD ROSTER LEAVERS' ROSTER

B.72 Are there any members who would normally be living in your household but who have been separated from the household due

SINGLE-SELECT

hhm\_separated

- 01 ☐ Yes

to conflict, violence, human rights violations, natural or man-made disaster (for example, drought or famine)?	00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
Please list those members	LIST hh_list_separated <div>.....</div>
E hhm_separated==1	
MODULE B: HOUSEHOLD ROSTER / LEAVERS' ROSTER	
Roster: SEPARATED MEMBERS	
generated by list question hh_list_separated	
hh_roster_separated	
B.73 What is %roster%s age in completed years?	NUMERIC: INTEGER hhm_age_sep <div>-----</div>
B.74 What is the sex of %roster%?	SINGLE-SELECT hhm_gender_sep 01 <input type="radio"/> Male 02 <input type="radio"/> Female
B.75 What is the relationship of %roster% to %hhh_name% (the head of the household)?	SINGLE-SELECT hhm_relation_sep 02 <input type="radio"/> Wife or husband 03 <input type="radio"/> Son or daughter (include adopted) 04 <input type="radio"/> Grandson or granddaughter 05 <input type="radio"/> Niece or nephew 06 <input type="radio"/> Father or mother 07 <input type="radio"/> Brother or sister 08 <input type="radio"/> Son or daughter in law 09 <input type="radio"/> Brother or sister in law 10 <input type="radio"/> Grandfather or grandmother 11 <input type="radio"/> Father or mother in law 12 <input type="radio"/> Other relative 13 <input type="radio"/> Servant or servant's relative 14 <input type="radio"/> Other non-relative -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
B.76 What is the reason %roster% has been separated from the household?	SINGLE-SELECT hhm_sep_reason 0001 <input type="radio"/> Deceased 0002 <input type="radio"/> Recruited by or joined armed forces 0003 <input type="radio"/> Stayed behind at original place of residence 0004 <input type="radio"/> Displaced to another location 1000 <input type="radio"/> Other (Please Specify)
B.76 Please specify the reason %roster% was separated from the household.	TEXT hhm_sep_reason_spec <div>.....</div>
E hhm_sep_reason == 1000	
B.77 Are you or the other household members able to contact %roster%?	SINGLE-SELECT hhm_contact 01 <input type="radio"/> Yes 00 <input type="radio"/> No
E hhm_sep_reason != 1	
I.36 Where are most of your former household members who were also displaced now living?	SINGLE-SELECT disp_hhm_otherloc 01 <input type="radio"/> In the same boma as this 02 <input type="radio"/> In the same payam as this 03 <input type="radio"/> In the same county as this 04 <input type="radio"/> In the same state as this 05 <input type="radio"/> A different state in South Sudan 06 <input type="radio"/> Outside South Sudan -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I Please read response options to the respondent. Select one.	
E hhm_separated == 1 && ((long)hh_roster_separated.Count(x=>x.hhm_sep_reason==4))>0	
B.78 Do you or the household members have access to family reunification services provided by UN organizations or NGOs?	SINGLE-SELECT hhm_unite 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
E hhm_separated == 1 && ((long)hh_roster_separated.Count(x=>x.hhm_contact==0))>0	
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME todayB_e <div>.....</div>

## MODULE C: HOUSEHOLD CHARACTERISTICS

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME todayC_b <div>.....</div>
STATIC TEXT	
This modules covers land tenure, the physical characteristics of the home, walking distance to water/school/clinic, and hunger coping strategies.	

### MODULE C: HOUSEHOLD CHARACTERISTICS CHARACTERISTICS OF CURRENT DWELLING



*I will now ask some questions about your current dwelling.*

<p>C.1 What kind of structure does this household live in?</p>	<p>SINGLE-SELECT <span style="float: right;">housingtype</span></p> <p>01 <input type="radio"/> Tent (including tarpaulin and canvas tents)</p> <p>03 <input type="radio"/> Tukul/gottiya - sticks</p> <p>04 <input type="radio"/> Tukul/gottiya - mud</p> <p>05 <input type="radio"/> Flat or apartment</p> <p>06 <input type="radio"/> Villa</p> <p>07 <input type="radio"/> House of one floor - mud</p> <p>08 <input type="radio"/> House of one floor - brick/concrete</p> <p>09 <input type="radio"/> House constructed of wood</p> <p>10 <input type="radio"/> Multi-storey House</p> <p>11 <input type="radio"/> Incomplete structure</p> <p>12 <input type="radio"/> Garage, shop, workshop, or other structure not intended for habitation</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.2 How many rooms does this household have in total?</p> <p>V1 self &lt;= 30</p> <p>M1 The number of rooms is greater than 30. Please correct this.</p>	<p>NUMERIC: INTEGER <span style="float: right;">rooms_n</span></p> <p>-----</p>
<p>C.3 How many rooms are used for sleeping?</p> <p>E rooms_n&gt;1</p> <p>V1 self&lt;=rooms_n</p> <p>M1 The number of rooms used for sleeping should be less than the total number of rooms.</p>	<p>NUMERIC: INTEGER <span style="float: right;">slrooms_n</span></p> <p>-----</p>
<p>C.4 What is the main tenure status of this dwelling?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<p>SINGLE-SELECT <span style="float: right;">tenure</span></p> <p>0001 <input type="radio"/> Owned</p> <p>0002 <input type="radio"/> Rented</p> <p>0003 <input type="radio"/> Housing provided as part of work</p> <p>0004 <input type="radio"/> Space provided by relatives / friends / host family</p> <p>0005 <input type="radio"/> Temporary shelter arranged by UN/INGOs</p> <p>0006 <input type="radio"/> Squatting on community owned land</p> <p>0007 <input type="radio"/> Squatting on publicly owned land</p> <p>0008 <input type="radio"/> Squatting on privately owned land</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.4 Please specify the tenure status</p> <p>E tenure==1000</p>	<p>TEXT <span style="float: right;">tenure_spec</span></p> <p>-----</p>
<p>C.5 How many years have you owned this dwelling?</p> <p>E tenure==1</p>	<p>SINGLE-SELECT <span style="float: right;">land_own_dur_n_main</span></p> <p>01 <input type="radio"/> Less than 1 year</p> <p>02 <input type="radio"/> 1 to 3 years</p> <p>03 <input type="radio"/> 4 to 10 years</p> <p>04 <input type="radio"/> 10 to 20 years</p> <p>05 <input type="radio"/> Many generations</p>
<p>C.6 Are you or any member of the household the recognized legal owner of this dwelling?</p> <p>E tenure == 1</p>	<p>SINGLE-SELECT <span style="float: right;">land_legal_main</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.7 What kind of legal recognition do you have for this dwelling?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E land_legal_main==1</p>	<p>SINGLE-SELECT <span style="float: right;">land_legal_main_d</span></p> <p>01 <input type="radio"/> Registered land certification</p> <p>02 <input type="radio"/> Decision by local administration</p> <p>03 <input type="radio"/> By customary law</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.10 What is the main source of drinking water for members of your household?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<p>SINGLE-SELECT <span style="float: right;">water_home</span></p> <p>0001 <input type="radio"/> Piped water into dwelling</p> <p>0002 <input type="radio"/> Piped water to yard/plot</p> <p>0003 <input type="radio"/> Public tap/standpipe</p> <p>0004 <input type="radio"/> Tubewell/borehole</p> <p>0005 <input type="radio"/> Protected dug well</p> <p>0006 <input type="radio"/> Unprotected dug well</p> <p>0007 <input type="radio"/> Protected spring</p> <p>0008 <input type="radio"/> Unprotected spring</p> <p>0009 <input type="radio"/> Rainwater collection</p> <p>0010 <input type="radio"/> Bottled water</p> <p>0011 <input type="radio"/> Cart with small tank/drum</p> <p>0012 <input type="radio"/> Tanker-truck</p> <p>0013 <input type="radio"/> Surface water (river, dam, lake,pond, stream, canal,irrigation channels)</p> <p>1000 <input type="radio"/> Other (specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.10 Please specify the main source of drinking water for members</p>	<p>TEXT <span style="float: right;">water_home_ot</span></p>

<p>of your household.</p> <p>E water_home==1000</p>	<p>.....</p>
<p>C.10A What is the main source of water used by your household for other purposes, such as cooking and hand washing?</p> <p>E water_home==10</p>	<p>SINGLE-SELECT <span style="float: right;">water_home2</span></p> <p>0001 <input type="radio"/> Piped water into dwelling</p> <p>0002 <input type="radio"/> Piped water to yard/plot</p> <p>0003 <input type="radio"/> Public tap/standpipe</p> <p>0004 <input type="radio"/> Tubewell/borehole</p> <p>0005 <input type="radio"/> Protected dug well</p> <p>0006 <input type="radio"/> Unprotected dug well</p> <p>0007 <input type="radio"/> Protected spring</p> <p>0008 <input type="radio"/> Unprotected spring</p> <p>0009 <input type="radio"/> Rainwater collection</p> <p>0011 <input type="radio"/> Cart with small tank/drum</p> <p>0012 <input type="radio"/> Tanker-truck</p> <p>0013 <input type="radio"/> Surface water (river, dam, lake, pond, stream, canal, irrigation channels)</p> <p>1000 <input type="radio"/> Other (specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.10A Please specify the main source of water used by your household for other purposes, such as cooking and hand washing?</p> <p>E water_home2==1000</p>	<p>TEXT <span style="float: right;">cook_source_ot</span></p> <p>.....</p>
<p>STATIC TEXT</p> <p>E !water_home.InList(1) &amp;&amp; !water_home2.InList(1)</p> <p><i>How long, does it usually take to walk (one way) to this main water source from your dwelling?</i></p>	
<p>C.11 Number of days</p> <p>I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.</p> <p>E !water_home.InList(1,2) &amp;&amp; !water_home2.InList(1,2)</p>	<p>NUMERIC: INTEGER <span style="float: right;">twater_d</span></p> <p>-----</p>
<p>C.11 Number of hours</p> <p>I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.</p> <p>E !water_home.InList(1,2) &amp;&amp; !water_home2.InList(1,2)</p> <p>V1 self&lt;24</p> <p>M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)</p>	<p>NUMERIC: INTEGER <span style="float: right;">twater_h</span></p> <p>-----</p>
<p>C.11 Number of minutes</p> <p>E !water_home.InList(1,2) &amp;&amp; !water_home2.InList(1,2)</p> <p>V1 self&lt;60</p> <p>M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 90 minutes is equal to 1 hour 30 minutes)</p>	<p>NUMERIC: INTEGER <span style="float: right;">twater_m</span></p> <p>-----</p>
<p>C.12 Who usually goes to this source to fetch the water for your household?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E !water_home.InList(1) &amp;&amp; !water_home2.InList(1)</p>	<p>SINGLE-SELECT <span style="float: right;">who_fetch</span></p> <p>01 <input type="radio"/> Adult woman</p> <p>02 <input type="radio"/> Adult man</p> <p>03 <input type="radio"/> Female child (under 15 years)</p> <p>04 <input type="radio"/> Male child (under 15 years)</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.13 Do you treat your water in any way to make it safer to drink?</p>	<p>SINGLE-SELECT <span style="float: right;">treat_water</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.14 What do you usually do to the water to make it safer to drink? Select all that apply.</p> <p>I Do not read response options to the respondent. Select all that apply. If unsure, ask a follow up question.</p> <p>E treat_water==1</p> <p>V1 !self.Contains(-98)&amp;&amp;self.ContainsAny(-98,1,2,3,4,5,6,7,8)</p> <p>M1 Sorry, you can not select don't know and anything else</p> <p>V2 !self.Contains(-99)&amp;&amp;self.ContainsAny(-99,1,2,3,4,5,6,7,8)</p> <p>M2 Sorry, you can not select refused to respond and anything else</p>	<p>MULTI-SELECT <span style="float: right;">method_treat</span></p> <p>0001 <input type="checkbox"/> Boil</p> <p>0002 <input type="checkbox"/> Add bleach/chlorine</p> <p>0003 <input type="checkbox"/> Strain it through a cloth</p> <p>0004 <input type="checkbox"/> Use a water filter (ceramic, sand, composite, etc.)</p> <p>0005 <input type="checkbox"/> Solar disinfection</p> <p>0006 <input type="checkbox"/> Let it stand and settle</p> <p>1000 <input type="checkbox"/> Other (specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p>
<p>C.14 Please specify what do you usually do to the water to make it safer to drink.</p> <p>E method_treat.Contains(1000)</p>	<p>TEXT <span style="float: right;">method_treat_ot</span></p> <p>.....</p>
<p>C.15 What is the main source of lighting for this household?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<p>SINGLE-SELECT <span style="float: right;">light</span></p> <p>01 <input type="radio"/> National Grid connection</p> <p>02 <input type="radio"/> Local Mini Grid</p> <p>03 <input type="radio"/> Diesel Generator (private electricity)</p> <p>04 <input type="radio"/> Solar Home System</p> <p>05 <input type="radio"/> Solar Lantern/Lighting System</p> <p>06 <input type="radio"/> Rechargeable Battery (e.g., car battery)</p>

	07 <input type="radio"/> Torch 08 <input type="radio"/> Gas 09 <input type="radio"/> Paraffin lantern 10 <input type="radio"/> Paraffin lamp 11 <input type="radio"/> Firewood 12 <input type="radio"/> Grass 13 <input type="radio"/> Candle wax 14 <input type="radio"/> Biogas 15 <input type="radio"/> No lighting -98 <input type="radio"/> Don't know  And <a href="#">1 other [7]</a>
C.16 Please specify the source the source of lighting for this household.  E light==1000	TEXT light_sp .....
VARIABLE (light==1) ? "National Grid Connection" : (light==2) ? "Local Mini Grid" : (light==3) ? "Diesel Generator" : (light==4) ? "Solar Home System" : (light==5) ? "Solar Lantern/Lighting System" : (light==6)  And <a href="#">43 other symbols [5]</a>	STRING electricity_str
C.17 Can you charge mobile phones with %electricity_str%?  E light.InList(1,2,3,4,5,6)	SINGLE-SELECT electricity_phone 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
C.18 How many hours of electricity are available each day from %electricity_str%?  E light.InList(1,2,3,4,5,6) V1 self<=24 M1 Please select a number less than 24.	NUMERIC: INTEGER electricity_hours -----
C.19 What is the main source of energy for cooking in this household?  I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT cook 0000 <input type="radio"/> No cooking 0001 <input type="radio"/> Wood 0002 <input type="radio"/> Charcoal 0003 <input type="radio"/> Gas 0004 <input type="radio"/> Electricity 0005 <input type="radio"/> Paraffin/ Kerosene 0006 <input type="radio"/> Grass 0007 <input type="radio"/> Biogas 0008 <input type="radio"/> Coal/lignite 0009 <input type="radio"/> Solar 0010 <input type="radio"/> Animal Waste/Dung 0011 <input type="radio"/> Crop Residue/Plant Biomass 0012 <input type="radio"/> Saw Dust 0013 <input type="radio"/> Coal Briquette 0014 <input type="radio"/> Biomass Briquette 0015 <input type="radio"/> Processed biomass (pellets)/ woodchips  And <a href="#">7 other [8]</a>
VARIABLE (cook==1) ? "Wood" : (cook==2) ? "Charcoal" : (cook==3) ? "Gas" : (cook==4) ? "Electricity" : (cook==5) ? "Paraffin / Kerosene" : (cook==6) ? "Grass" : (cook==7) ? "Biogas" : (cook==8) ? "Coal/lignite"  And <a href="#">395 other symbols [6]</a>	STRING cook_str
C.20 What kind of toilet facility do members of your household usually use?  I If "flush" or "pour flush" probe further. Instruction: DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT toilet 0001 <input type="radio"/> Flush/pour flush to: piped sewer system 0002 <input type="radio"/> Flush/pour flush to: septic tank 0003 <input type="radio"/> Flush/pour flush to: pit latrine 0004 <input type="radio"/> Flush/pour flush to: elsewhere 0005 <input type="radio"/> Flush/pour flush to: unknown place/not sure/DK where 0006 <input type="radio"/> Ventilated improved pit latrine (VIP) 0007 <input type="radio"/> Pit latrine with slab 0008 <input type="radio"/> Pit latrine without slab/open pit 0009 <input type="radio"/> Composting toilet 0010 <input type="radio"/> Bucket 0011 <input type="radio"/> Hanging toilet/hanging latrine 0012 <input type="radio"/> No facilities or bush or field 1000 <input type="radio"/> Other (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.20 Please specify the kind of toilet facility the members of your household usually use.  E toilet==1000	TEXT toilet_ot .....
C.21 Do you share the toilet facility with other households?  E !toilet.InList(12,-98,-99)	SINGLE-SELECT share_facility 01 <input type="radio"/> Yes 02 <input type="radio"/> No
C.22 How many households use this toilet facility?	SINGLE-SELECT share_num 01 <input type="radio"/> 1 household

E share\_facility==1

02 ☐ 2 households

03 ☐ 3 households

04 ☐ 4 households

05 ☐ 5 households

06 ☐ 6 households

07 ☐ 7 households

08 ☐ 8 households

09 ☐ 9 households

10 ☐ 10 or more households

-98 ☐ Don't know

-99 ☐ Refused to respond

C.23 What is the main method of solid waste disposal for this household?

SINGLE-SELECT

waste

0001 ☐ Skip bin open

0002 ☐ Skip bin closed

0003 ☐ Pit

0004 ☐ Heap

0005 ☐ Burning

0006 ☐ Dumping in the nearest waterway

1000 ☐ Other (please specify)

-0098 ☐ Don't know

-0099 ☐ Refused to respond

C.23 Please specify the main method of solid waste disposal.

TEXT

waste\_spec

.....

E waste==1000

STATIC TEXT

How long does it usually take to walk (one way) to the closest food market from this dwelling?

C.24 Number of days

NUMERIC: INTEGER

tmarket\_d

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

.....

C.24 Number of hours

NUMERIC: INTEGER

tmarket\_h

I Write 0 if the time taken is less than an hour. Record the minutes in the following question.

V1 self<24

M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)

.....

C.24 Number of minutes

NUMERIC: INTEGER

tmarket\_m

V1 self<60

M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 90 minutes is equal to 1 hour 30 minutes)

.....

STATIC TEXT

How long does it usually take to walk (one way) to the closest school (for primary education) from this dwelling?

C.25 Number of days

NUMERIC: INTEGER

tedu\_d

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

.....

C.25 Number of hours

NUMERIC: INTEGER

tedu\_h

I Write 0 if the time taken is less than an hour. Record the minutes in the following question.

V1 self<24

M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)

.....

C.25 Number of minutes

NUMERIC: INTEGER

tedu\_m

V1 self<60

M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 90 minutes is equal to 1 hour 30 minutes)

.....

STATIC TEXT

How long does it usually take to walk (one way) to the nearest health center from this dwelling?

C.26 Number of days

NUMERIC: INTEGER

thealth\_d

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

.....

C.26 Number of hours

NUMERIC: INTEGER

thealth\_h

I Write 0 if the time taken is less than an hour. Record the minutes in the following question.

V1 self<24

M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)

.....

C.26 Number of minutes

NUMERIC: INTEGER

thealth\_m

V1 self<60

M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 90 minutes is equal to 1 hour 30 minutes)

.....

C.27 Do you have cell phone reception near your household?

SINGLE-SELECT

phone\_network

01 ☐ Yes

00 ☐ No

	-98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.28 Does anyone in the household connect to the internet from any location?	SINGLE-SELECT <span style="float: right;">acc_int</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't Know -99 <input type="radio"/> Refused to Respond
C.29 Does your household have access to an all-season road, e.g. to go to the market or to travel to other parts of the country?	SINGLE-SELECT <span style="float: right;">acc_road</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond

MODULE C: HOUSEHOLD CHARACTERISTICS  
DWELLING BEFORE DISPLACEMENT

E migr\_idp== 1

STATIC TEXT

*Now I will ask you some questions about the dwelling you lived in before displacement from your last permanent place of residence.*

C.30 What kind of structure did this household live in before displacement?  I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">housingtype_disp</span> 01 <input type="radio"/> Tent 03 <input type="radio"/> Tukul/gottiya - sticks 04 <input type="radio"/> Tukul/gottiya - mud 05 <input type="radio"/> Flat or apartment 06 <input type="radio"/> Villa 07 <input type="radio"/> House of one floor - mud 08 <input type="radio"/> House of one floor - brick/concrete 09 <input type="radio"/> House constructed of wood 10 <input type="radio"/> Multi-storey House 11 <input type="radio"/> Incomplete structure -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.31 How many rooms did this household have in total in the dwelling the household lived in before displacement?	NUMERIC: INTEGER <span style="float: right;">rooms_n_disp</span> -----
C.32 How many rooms of the dwelling before displacement were used for sleeping?  E rooms_n_disp>1 V1 self<=rooms_n_disp M1 The rooms used for sleeping should be equal to or less than the total number of rooms.	NUMERIC: INTEGER <span style="float: right;">slrooms_n_disp</span> -----
C.33 What was the main tenure status of the dwelling the household lived in before displacement?	SINGLE-SELECT <span style="float: right;">tenure_disp</span> 0001 <input type="radio"/> Owned 0002 <input type="radio"/> Rented 0003 <input type="radio"/> Housing provided as part of work 0005 <input type="radio"/> Space provided by relatives/ friends 0006 <input type="radio"/> Temporary shelter arranged by UN/INGOs 0007 <input type="radio"/> Squatting on community owned land 0008 <input type="radio"/> Squatting on public owned land 0009 <input type="radio"/> Squatting on privately owned land 1000 <input type="radio"/> Other (please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.33 Please specify the tenure status  E tenure_disp==1000	TEXT <span style="float: right;">tenure_disp_spec</span> -----
C.34 How many years have you owned the dwelling you lived on before displacement?  E tenure_disp==1	SINGLE-SELECT <span style="float: right;">land_own_dur_n_main_disp</span> 01 <input type="radio"/> Less than 1 year 02 <input type="radio"/> 1 to 3 years 03 <input type="radio"/> 4 to 10 years 04 <input type="radio"/> 10 to 20 years 05 <input type="radio"/> Many generations -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.35 Are you or any member of the household the recognized legal owner of the dwelling you lived in before displacement?  E tenure_disp== 1	SINGLE-SELECT <span style="float: right;">land_legal_main_disp</span> 01 <input type="radio"/> Yes 04 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.36 What kind of legal recognition do you have for this dwelling?  I Please read response options to the respondent. Select one. E land_legal_main_disp==1	SINGLE-SELECT <span style="float: right;">land_legal_main_disp_d</span> 01 <input type="radio"/> Registered land certification 02 <input type="radio"/> Decision by local administration 03 <input type="radio"/> By customary law -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.37 How is the dwelling you lived in before displacement being	SINGLE-SELECT <span style="float: right;">land_use_disp</span>

<p>used currently?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<p>0001 <input type="radio"/> Guarded/Used by a household member / relative</p> <p>0002 <input type="radio"/> Rented out</p> <p>0003 <input type="radio"/> Lent rent free</p> <p>0004 <input type="radio"/> Sold</p> <p>0005 <input type="radio"/> Abandoned due to conflict</p> <p>0006 <input type="radio"/> Damaged / destroyed / burned in conflict</p> <p>0007 <input type="radio"/> Taken over / captured by others</p> <p>1000 <input type="radio"/> Other (specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.37 Please specify how it is currently used.</p> <p>E land_use_disp==1000</p>	<p>TEXT land_use_disp_s</p> <p>.....</p>
<p>C.38 Did you or any member of your household take any legal recourse to get back the dwelling you lived in before displacement?</p> <p>E land_use_disp == 7</p>	<p>SINGLE-SELECT land_res_disp</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.39 Who did you or the household members seek help from to obtain back the dwelling you lived in before displacement?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E land_res_disp == 1</p>	<p>SINGLE-SELECT land_help_disp</p> <p>0001 <input type="radio"/> Community leaders</p> <p>0002 <input type="radio"/> Customary courts</p> <p>0003 <input type="radio"/> County courts</p> <p>0004 <input type="radio"/> High courts</p> <p>0005 <input type="radio"/> Police</p> <p>0006 <input type="radio"/> Military</p> <p>1000 <input type="radio"/> Other (Specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.39 Please specify who did you or the household members seek help from to obtain the dwelling you lived in before displacement back?</p> <p>E land_help_disp == 1000</p>	<p>TEXT land_help_disp_spec</p> <p>.....</p>
<p>C.40 Why did you or the household members not seek help to obtain back the dwelling you lived in before displacement?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E land_res_disp == 0</p>	<p>SINGLE-SELECT land_res_reason_disp</p> <p>0001 <input type="radio"/> Lost documents</p> <p>0002 <input type="radio"/> Documents have been damaged in the conflict</p> <p>0003 <input type="radio"/> Do not have an official title</p> <p>0004 <input type="radio"/> Do not have access to community leaders</p> <p>0005 <input type="radio"/> Do not have access to formal courts</p> <p>0006 <input type="radio"/> Don't trust authorities</p> <p>0007 <input type="radio"/> Do not know how to get help/who to contact</p> <p>1000 <input type="radio"/> Other (Specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.40 Please specify why did you or the household members not seek help to obtain back the dwelling you lived in before displacement?</p> <p>E land_res_reason_disp == 1000</p>	<p>TEXT land_res_reason_disp_spec</p> <p>.....</p>
<p>C.41 Do you think you will be able to get the dwelling back?</p> <p>E land_use_disp.InList (5,7)</p>	<p>SINGLE-SELECT land_back_disp</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>STATIC TEXT</p> <p><i>Now I will ask you some more questions about the characteristics of the dwelling you lived in before displacement.</i></p>	
<p>C.42 What was the main source of drinking water inside the dwelling you lived in before displacement?</p> <p>E migr_idp==1</p>	<p>SINGLE-SELECT water_home_disp</p> <p>0001 <input type="radio"/> Piped water into dwelling</p> <p>0002 <input type="radio"/> Piped water to yard/plot</p> <p>0003 <input type="radio"/> Public tap/standpipe</p> <p>0004 <input type="radio"/> Tubewell/borehole</p> <p>0005 <input type="radio"/> Protected dug well</p> <p>0006 <input type="radio"/> Unprotected dug well</p> <p>0007 <input type="radio"/> Protected spring</p> <p>0008 <input type="radio"/> Unprotected spring</p> <p>0009 <input type="radio"/> Rainwater collection</p> <p>0010 <input type="radio"/> Bottled water</p> <p>0011 <input type="radio"/> Cart with small tank/drum</p> <p>0012 <input type="radio"/> Tanker-truck</p> <p>0013 <input type="radio"/> Surface water (river, dam, lake,pond, stream, canal,irrigation channels)</p> <p>1000 <input type="radio"/> Other (specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>C.42 Please specify other</p> <p>E water_home_disp==1000 &amp;&amp; migr_idp==1</p>	<p>TEXT water_home_ot_disp</p> <p>.....</p>
<p>C.43 What is the main source of water used by your household for other purposes, such as cooking and hand washing?</p>	<p>SINGLE-SELECT water_home2_disp</p>

E water\_home\_disp==10

- 0001 ☐ Piped water into dwelling  
0002 ☐ Piped water to yard/plot  
0003 ☐ Public tap/standpipe  
0004 ☐ Tubewell/borehole  
0005 ☐ Protected dug well  
0006 ☐ Unprotected dug well  
0007 ☐ Protected spring  
0008 ☐ Unprotected spring  
0009 ☐ Rainwater collection  
0011 ☐ Cart with small tank/drum  
0012 ☐ Tanker-truck  
0013 ☐ Surface water (river, dam, lake, pond, stream, canal, irrigation channels)  
1000 ☐ Other (specify)  
-0098 ☐ Don't know  
-0099 ☐ Refused to respond

STATIC TEXT

E !water\_home\_disp.InList(1,2) && !water\_home2\_disp.InList(1,2)

How long, did it usually take to walk (one way) to this main water source from your dwelling where you lived in before displacement?

C.44 Number of days

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

E !water\_home\_disp.InList(1,2) && !water\_home2\_disp.InList(1,2)

NUMERIC: INTEGER

twater\_d\_disp

-----

C.44 Number of hours

I Write 0 if the time taken is less than an hour. Record the time in minutes in the following questions.

E !water\_home\_disp.InList(1,2) && !water\_home2\_disp.InList(1,2)

V1 self<24

M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)

NUMERIC: INTEGER

twater\_h\_disp

-----

C.44 Number of minutes

E !water\_home\_disp.InList(1,2) && !water\_home2\_disp.InList(1,2)

V1 self<60

M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 90 minutes is equal to 1 hour 30 minutes)

NUMERIC: INTEGER

twater\_m\_disp

-----

STATIC TEXT

How long did it usually take to walk (one way) to the closest food market from the dwelling you lived in before displacement?

C.45 Number of days

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

NUMERIC: INTEGER

tmarket\_d\_disp

-----

C.45 Number of hours

I Write 0 if the time taken is less than an hour. Record the minutes in the following question.

V1 self<24

M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)

NUMERIC: INTEGER

tmarket\_h\_disp

-----

C.45 Number of minutes

V1 self<60

M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 90 minutes is equal to 1 hour 30 minutes)

NUMERIC: INTEGER

tmarket\_m\_disp

-----

STATIC TEXT

How long did it usually take to walk (one way) to the closest school (for primary education) from the dwelling you lived in before displacement?

C.46 Number of days

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

NUMERIC: INTEGER

tedu\_d\_disp

-----

C.46 Number of hours

I Write 0 if the time taken is less than an hour. Record the minutes in the following question.

V1 self<24

M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)

NUMERIC: INTEGER

tedu\_h\_disp

-----

C.46 Number of minutes

NUMERIC: INTEGER

tedu\_m\_disp

-----

STATIC TEXT

How long did it usually take to walk (one way) to the nearest health center from the dwelling you lived in before displacement?

C.47 Number of days

I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following questions.

NUMERIC: INTEGER

thealth\_d\_disp

-----

C.47 Number of hours

I Write 0 if the time taken is less than an hour. Record the minutes in the following question.

NUMERIC: INTEGER

thealth\_h\_disp

-----

V1 self<24 M1 If it takes more than 24 hours to make the trip please measure the trip as a combination of days and hours (e.g. a trip of 25 hours is equal to 1 day and 1 hour)	
C.47 Number of minutes	NUMERIC: INTEGER <span>thealth_m_disp</span> <div>-----</div>
V1 self<60 M1 If the time taken is more than 60 minutes, please enter it as a combination of hours and minutes (e.g. 9 0 minutes is equal to 1 hour 30 minutes)	
C.48 What was the main source of lighting for the household in the dwelling you lived in before displacement?  I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E migr_idp==1	SINGLE-SELECT <span>light_disp</span> 01 <input type="radio"/> National Grid connection 02 <input type="radio"/> Local Mini Grid 03 <input type="radio"/> Diesel Generator (private electricity) 04 <input type="radio"/> Solar Home System 05 <input type="radio"/> Solar Lantern/Lighting System 06 <input type="radio"/> Rechargeable Battery (e.g., car battery) 07 <input type="radio"/> Torch 08 <input type="radio"/> Gas 09 <input type="radio"/> Paraffin lantern 10 <input type="radio"/> Paraffin lamp 11 <input type="radio"/> Firewood 12 <input type="radio"/> Grass 13 <input type="radio"/> Candle wax 14 <input type="radio"/> Biogas 15 <input type="radio"/> No lighting -98 <input type="radio"/> Don't know  And 1 other [9]
C.49 What was the main type of toilet facility used by this household before displacement?  E migr_idp == 1	SINGLE-SELECT <span>toilet_disp</span> 0001 <input type="radio"/> Flush/pour flush to: piped sewer system 0002 <input type="radio"/> Flush/pour flush to: septic tank 0003 <input type="radio"/> Flush/pour flush to: pit latrine 0004 <input type="radio"/> Flush/pour flush to: elsewhere 0005 <input type="radio"/> Flush/pour flush to: unknown place/not sure/DK where 0006 <input type="radio"/> Ventilated improved pit latrine (VIP) 0007 <input type="radio"/> Pit latrine with slab 0008 <input type="radio"/> Pit latrine without slab/open pit 0009 <input type="radio"/> Composting toilet 0010 <input type="radio"/> Bucket 0011 <input type="radio"/> Hanging toilet/hanging latrine 0012 <input type="radio"/> No facilities or bush or field 1000 <input type="radio"/> Other (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
MODULE C: HOUSEHOLD CHARACTERISTICS AGRICULTURAL LAND	
C.50 Do you or your household members have access to any plot of land used for agriculture?	SINGLE-SELECT <span>land_access_yn</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.51 What is the combined area of agricultural land the household has access to?  E land_access_yn == 1	NUMERIC: INTEGER <span>land_access</span> <div>-----</div>
C.52 What is the unit for the area of agricultural land specified above?  E land_access_yn == 1	SINGLE-SELECT <span>land_unit</span> 0001 <input type="radio"/> Feddan 0002 <input type="radio"/> Kirat 0003 <input type="radio"/> Square meters 0004 <input type="radio"/> Hectare 0005 <input type="radio"/> Acre 1000 <input type="radio"/> Other (please specify)
C.52 Please specify the unit.  E land_unit == 1000	TEXT <span>land_unit_spec</span> <div>.....</div>
C.53 What is the tenure status of this land? If your and the household members have access to multiple plots of land, what is the tenure status of the largest portion of the land?  E land_access_yn == 1	SINGLE-SELECT <span>land_tenure</span> 0001 <input type="radio"/> Owned 0002 <input type="radio"/> Rented 0003 <input type="radio"/> Land provided for free by relatives/friends 0004 <input type="radio"/> Community land 0005 <input type="radio"/> Land provided by UN/NGOs 1000 <input type="radio"/> Other (please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.54 How many years have you or the household members owned this land?  E land_tenure == 1	SINGLE-SELECT <span>land_own_dur_n</span> 01 <input type="radio"/> Less than 1 year 02 <input type="radio"/> 1 to 3 years 03 <input type="radio"/> 4 to 10 years 04 <input type="radio"/> 10 to 20 years



	05 <input type="radio"/> Many generations	
<p>C.55 Are you or any member of the household the recognized legal owner of this land?</p> <p>E land_tenure == 1</p>	<p>SINGLE-SELECT land_legal</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.56 What kind of legal recognition do you have for this land?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E land_legal == 1</p>	<p>SINGLE-SELECT land_legal_d</p> <p>01 <input type="radio"/> Registered land certification</p> <p>02 <input type="radio"/> Decision by local administration</p> <p>03 <input type="radio"/> By customary law</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.57 Did your or the household members' access to agricultural land change since the conflict started in December 2013?</p>	<p>SINGLE-SELECT land_access_change</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.58 Did you or the household members have access to any plots of land used for agriculture before the conflict started in December 2013?</p>	<p>SINGLE-SELECT land_access_yn_disp</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.59 What was the combined area of agricultural land you and the household members had access to before the conflict started in December 2013?</p> <p>E land_access_yn_disp == 1</p>	<p>NUMERIC: INTEGER land_access_disp</p> <p>-----</p>	
<p>C.60 What is the unit for the area of agricultural land specified above?</p> <p>E land_access_yn_disp == 1</p>	<p>SINGLE-SELECT land_unit_disp</p> <p>0001 <input type="radio"/> Feddan</p> <p>0002 <input type="radio"/> Kirat</p> <p>0003 <input type="radio"/> Square meters</p> <p>0004 <input type="radio"/> Hectare</p> <p>0005 <input type="radio"/> Acre</p> <p>1000 <input type="radio"/> Other (please specify)</p>	
<p>C.60 Please specify the unit.</p> <p>E land_unit_disp == 1000</p>	<p>TEXT land_unit_spec_disp</p> <p>-----</p>	
<p>C.61 What was the tenure status of this land? If you and the household members had access to multiple plots of land, what was the tenure status of the largest portion of the land?</p> <p>E land_access_yn_disp == 1</p>	<p>SINGLE-SELECT land_tenure_disp</p> <p>0001 <input type="radio"/> Owned</p> <p>0002 <input type="radio"/> Rented</p> <p>0003 <input type="radio"/> Land provided for free by relatives/friends</p> <p>0004 <input type="radio"/> Community land</p> <p>0005 <input type="radio"/> Land provided by UN/NGOs</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>	
<p>C.62 How many years had you or the household members owned this land?</p> <p>E land_tenure_disp == 1</p>	<p>SINGLE-SELECT land_own_dur_n_disp</p> <p>01 <input type="radio"/> Less than 1 year</p> <p>02 <input type="radio"/> 1 to 3 years</p> <p>03 <input type="radio"/> 4 to 10 years</p> <p>04 <input type="radio"/> 10 to 20 years</p> <p>05 <input type="radio"/> Many generations</p>	
<p>C.63 Were you or any member of the household the recognized legal owner of this land?</p> <p>E land_tenure_disp == 1</p>	<p>SINGLE-SELECT land_legal_disp</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.64 What kind of legal recognition do you have for this land?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E land_legal_disp == 1</p>	<p>SINGLE-SELECT land_legal_d_disp</p> <p>01 <input type="radio"/> Registered land certification</p> <p>02 <input type="radio"/> Decision by local administration</p> <p>03 <input type="radio"/> By customary law</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.65 Since the conflict started in December 2013, have you or the household members lost access to any land used for agriculture that you or any of the household members owned?</p>	<p>SINGLE-SELECT land_lost_disp</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>	
<p>C.66 How is this agricultural land that the household owned earlier but have no longer access to being utilized currently?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E land_lost_disp == 1</p>	<p>SINGLE-SELECT landag_use_disp</p> <p>0001 <input type="radio"/> Guarded / used by a household member/ relative</p> <p>0002 <input type="radio"/> Rented out</p> <p>0003 <input type="radio"/> Lent rent-free</p> <p>0004 <input type="radio"/> Sold</p> <p>0005 <input type="radio"/> Abandoned due to conflict</p>	

	0006 <input type="radio"/> Taken over/captured by others 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.66 Please specify how is this agricultural land that the household owned earlier but have no longer access to being utilized currently?  E landag_use_disp==1000	TEXT <span>landag_use_disp_spec</span> .....

MODULE C: HOUSEHOLD CHARACTERISTICS  
FOOD SECURITY AND COPING STRATEGIES

C.67 In the past 4 weeks, how often was there no food to eat of any kind in your house because of lack of resources to buy food?  E hunger_nores == 2   hunger_nores == 3   hunger_nores == 4	SINGLE-SELECT <span>hunger_nores</span> 01 <input type="radio"/> Never 02 <input type="radio"/> Rarely (1-2 times) 03 <input type="radio"/> Sometimes (3-10 times) 04 <input type="radio"/> Often (more than 10 times) -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.68 What was your main strategy to cope with your lack of food in your household?  E hunger_coping == 1000	SINGLE-SELECT <span>hunger_coping</span> 0001 <input type="radio"/> Eat less preferred food 0002 <input type="radio"/> Reduce number of meals per day 0003 <input type="radio"/> Limit portion size 0004 <input type="radio"/> Restrict adult consumption 0005 <input type="radio"/> Restrict women's consumption 0006 <input type="radio"/> Borrow food / money to buy food 0007 <input type="radio"/> Skip entire days without food 0008 <input type="radio"/> Collect unusual wild foods / tree leaves 0009 <input type="radio"/> Sell more animals / personal belongings 0010 <input type="radio"/> Consume seed stocks 0011 <input type="radio"/> Sent family members to live elsewhere 1000 <input type="radio"/> Other (please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.68 Please specify the main coping strategy.  E hunger_coping==1000	TEXT <span>hunger_coping_spec</span> .....
C.69 In the past 7 days, were there times when your household did not have enough food or enough money to buy sufficient food?  	SINGLE-SELECT <span>nomoney</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.70 Over the last 7 days, how many days did your household rely on less preferred and less expensive food?  	SINGLE-SELECT <span>cop_lesspreferred</span> 00 <input type="radio"/> 0 01 <input type="radio"/> 1 day 02 <input type="radio"/> 2 days 03 <input type="radio"/> 3 days 04 <input type="radio"/> 4 days 05 <input type="radio"/> 5 days 06 <input type="radio"/> 6 days 07 <input type="radio"/> 7 days -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.71 Over the last 7 days, how many days did your household borrow food or money for food from friends or relatives?  	SINGLE-SELECT <span>cop_borrow_food</span> 00 <input type="radio"/> 0 01 <input type="radio"/> 1 day 02 <input type="radio"/> 2 days 03 <input type="radio"/> 3 days 04 <input type="radio"/> 4 days 05 <input type="radio"/> 5 days 06 <input type="radio"/> 6 days 07 <input type="radio"/> 7 days -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.72 Over the last 7 days, how many days did your household limit portion size at mealtimes for all household members?  	SINGLE-SELECT <span>cop_limitportion</span> 00 <input type="radio"/> 0 01 <input type="radio"/> 1 day 02 <input type="radio"/> 2 days 03 <input type="radio"/> 3 days 04 <input type="radio"/> 4 days 05 <input type="radio"/> 5 days 06 <input type="radio"/> 6 days 07 <input type="radio"/> 7 days -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
C.73 Over the last 7 days, how many days did your household restrict consumption by adults in order for small children to eat?  	SINGLE-SELECT <span>cop_limitadult</span> 00 <input type="radio"/> 0 01 <input type="radio"/> 1 day 02 <input type="radio"/> 2 days 03 <input type="radio"/> 3 days

	04 <input type="radio"/> 4 days 05 <input type="radio"/> 5 days 06 <input type="radio"/> 6 days 07 <input type="radio"/> 7 days -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	
C.74 Over the last 7 days, how many days did your household reduce the number of meals eaten in a day for all household members?	SINGLE-SELECT 00 <input type="radio"/> 0 01 <input type="radio"/> 1 day 02 <input type="radio"/> 2 days 03 <input type="radio"/> 3 days 04 <input type="radio"/> 4 days 05 <input type="radio"/> 5 days 06 <input type="radio"/> 6 days 07 <input type="radio"/> 7 days -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	cop_reducemeals
C.75 In the last 30 days, has your household sold productive assets or means of transport e.g., sewing machines, wheel barrows, etc. in order to purchase food?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	cop_sellassets
C.76 In the last 30 days, has your household sold female animals in order to purchase food?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	cop_sellfem
C.77 In the last 30 days, has your household borrowed money for non-food purposes?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	cop_borrow
C.78 Does your household have access to a mobile money account?	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	acc_mobile_money
C.79 If your household needed 5000 SSP in a short time, whom would you approach first? I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT 0001 <input type="radio"/> Relatives 0002 <input type="radio"/> Friends 0003 <input type="radio"/> People in the clan / community 0004 <input type="radio"/> Religious institutions 0005 <input type="radio"/> State (officials, police) 0006 <input type="radio"/> Local / International NGOs 0007 <input type="radio"/> Private money lenders 0008 <input type="radio"/> Microfinance institutions / banks 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond	social_saf_net
C.79 Please specify who would you approach first if you needed 5000 SSP in a short time? E social_saf_net==1000	TEXT .....	social_saf_net_spec
C.80 How easy would it be to borrow the money? I Please read response options to the respondent. Select one.	SINGLE-SELECT 01 <input type="radio"/> Very Easy 02 <input type="radio"/> Easy 03 <input type="radio"/> Neither easy nor difficult 04 <input type="radio"/> Difficult 05 <input type="radio"/> Very difficult -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	social_ease
C.81 How many times in the past twelve months have you attended any public meeting in which there was discussion of community affairs?	SINGLE-SELECT 00 <input type="radio"/> Never 01 <input type="radio"/> Once 02 <input type="radio"/> 2-4 times 03 <input type="radio"/> 5-9 times 04 <input type="radio"/> About once a month on average 05 <input type="radio"/> About twice a month on average 06 <input type="radio"/> About once a week on average 07 <input type="radio"/> More than once a week -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	social_net
C.82 How many times in the past twelve months have you interacted with someone you consider to be a community leader?	SINGLE-SELECT 00 <input type="radio"/> Never 01 <input type="radio"/> Once 02 <input type="radio"/> 2-4 times 03 <input type="radio"/> 5-9 times 04 <input type="radio"/> About once a month on average 05 <input type="radio"/> About twice a month on average	social_net_leader

- 06 ☐ About once a week on average  
 07 ☐ More than once a week  
 08 ☐ I am a community leader  
 -98 ☐ Don't know  
 -99 ☐ Refused to respond

MODULE C: HOUSEHOLD CHARACTERISTICS  
 SOURCES OF INCOME AND REMITTANCES

STATIC TEXT

*Now I will ask you some questions about your source of income.*

C.90 What is the household's main source of livelihood?

I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.

SINGLE-SELECT

lhood

- 0001 ☐ Crop farming  
 0002 ☐ Animal husbandry  
 0003 ☐ Fishing  
 0004 ☐ Wages and salaries  
 0005 ☐ Owned business enterprise  
 0006 ☐ Property income  
 0007 ☐ Remittances / Money or goods from family and friends from inside or outside South Sudan  
 0008 ☐ Pension  
 0009 ☐ Aid  
 1000 ☐ Other (Specify)  
 -0098 ☐ Don't know  
 -0099 ☐ Refused to respond

C.90 Please specify the main source of livelihood.

E lhood==1000

TEXT

lhood\_spec

C.100 Does the household receive any assistance from the following sources. Select yes or no for each of the sources listed below.

I Please read the response options to respondent. Record yes/no for each response option.

V1 self.Yes.Length + self.No.Length == 6

M1 Please record yes/no for each response option.

MULTI-SELECT: YES/NO

assist\_source

- 0001 ☐ / ☐ UN  
 0002 ☐ / ☐ NGOs/ Development Partners/ Donors other than the UN  
 0003 ☐ / ☐ Government  
 0004 ☐ / ☐ Remittances (money or goods) from family and friends living inside South Sudan (This does not include loans)  
 0005 ☐ / ☐ Remittances (money or goods) from family and friends living outside South Sudan (This does not include loans)  
 1000 ☐ / ☐ Other (Please specify)

C.100 Please specify the source from which the household received assistance.

E assist\_source.Yes.Contains(1000)

TEXT

assist\_source\_spec

C.101 What was the household's main source of livelihood before December 2013 conflict?

I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.

SINGLE-SELECT

lhood\_prev

- 0000 ☐ Same as now  
 0001 ☐ Crop farming  
 0002 ☐ Animal husbandry  
 0003 ☐ Fishing  
 0004 ☐ Wages and salaries  
 0005 ☐ Owned business enterprise  
 0006 ☐ Property income  
 0007 ☐ Remittance (Money or goods from family and friends from inside or outside South Sudan)  
 0008 ☐ Pension  
 0009 ☐ Aid  
 1000 ☐ Other (Specify)  
 -0098 ☐ Don't know  
 -0099 ☐ Refused to respond

C.101 Please specify the main source of livelihood before December 2013.

E lhood\_prev==1000

TEXT

lhood\_prev\_spec

C.103 What is the relationship of the person who sends the majority of remittances to %hhh\_name%?

E assist\_source.Yes.ContainsAny(4,5)

SINGLE-SELECT

intremitt\_relation

- 0001 ☐ Wife or husband  
 0002 ☐ Son or daughter (include adopted)  
 0003 ☐ Brother or sister  
 0004 ☐ Father or mother  
 0005 ☐ Grandfather or grandmother  
 0006 ☐ Grandson or granddaughter  
 0007 ☐ Niece or nephew  
 0008 ☐ Son or daughter in law  
 0009 ☐ Brother or sister in law  
 0010 ☐ Father or mother in law  
 0012 ☐ Other relative  
 0013 ☐ Non-relative/friend  
 1000 ☐ Other (please specify)  
 -0098 ☐ Don't know  
 -0099 ☐ Refused to respond

<p>C.103 Please specify the relationship</p> <p>E intremit_relation==1000</p>	<p>TEXT <span style="float: right;">intremit_relation_sp</span></p> <p>.....</p>
<p>C.104 Did the person mentioned above live with most of the household members earlier?</p> <p>E assist_source.Yes.ContainsAny(4,5)</p>	<p>SINGLE-SELECT <span style="float: right;">intremit_source</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.105 Did the person mentioned above migrate out of the household to earn income?</p> <p>E intremit_source==1</p>	<p>SINGLE-SELECT <span style="float: right;">intremit_source_mig</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>C.107 How do you receive the remittances sent by family and friends? Select all that apply.</p> <p>E assist_source.Yes.ContainsAny(4,5)</p>	<p>MULTI-SELECT <span style="float: right;">intremit_mode</span></p> <p>0001 <input type="checkbox"/> At a bank</p> <p>0002 <input type="checkbox"/> At a remittance company like Dahabshil</p> <p>0003 <input type="checkbox"/> In the mail</p> <p>0004 <input type="checkbox"/> By a courier</p> <p>0005 <input type="checkbox"/> Through the internet</p> <p>0006 <input type="checkbox"/> Through a credit card or ATM Card</p> <p>0007 <input type="checkbox"/> Through a family member of friend travelling to your area</p> <p>0008 <input type="checkbox"/> By a bus or minibus</p> <p>0009 <input type="checkbox"/> Through a mobile phone</p> <p>1000 <input type="checkbox"/> Other (Specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p>
<p>C.107 Please specify how you receive the remittances.</p> <p>E intremit_mode.Contains(1000)</p>	<p>TEXT <span style="float: right;">intremit_mode_sp</span></p> <p>.....</p>
<p>C.108 How often in a year do you receive remittances from family and friends?</p> <p>E assist_source.Yes.ContainsAny(4,5)</p>	<p>SINGLE-SELECT <span style="float: right;">intremit_freq</span></p> <p>01 <input type="radio"/> Once per week or more</p> <p>02 <input type="radio"/> Twice per month</p> <p>03 <input type="radio"/> Once per month</p> <p>04 <input type="radio"/> Every other month</p> <p>05 <input type="radio"/> Once every 3 months</p> <p>06 <input type="radio"/> Once every 4 months</p> <p>07 <input type="radio"/> Twice a year</p> <p>08 <input type="radio"/> Once a year</p> <p>09 <input type="radio"/> Special occasions only</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.109 Before December 2013 conflict, did this household receive remittances in the form of money or goods from family and friends living elsewhere within South Sudan or outside South Sudan?</p>	<p>SINGLE-SELECT <span style="float: right;">intremit_prev_yn</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.110 Has the December 2013 conflict affected the amount of remittances received? If yes, has the amount of remittances received increased or decreased?</p> <p>E assist_source.Yes.ContainsAny(4,5)</p>	<p>SINGLE-SELECT <span style="float: right;">intremit_moreless</span></p> <p>00 <input type="radio"/> No</p> <p>01 <input type="radio"/> Yes, increased</p> <p>02 <input type="radio"/> Yes, decreased</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.111 Does your household currently support through money or goods family and friends living elsewhere in South Sudan or outside South Sudan? (This does not include loans.)</p>	<p>SINGLE-SELECT <span style="float: right;">supp_ssd_yn</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>C.112 Has the December 2013 conflict affected the amount of support the household provides to family and friends living elsewhere within South Sudan or outside South Sudan? If yes, has the amount of support provided increased or decreased?</p> <p>E supp_ssd_yn==1</p>	<p>SINGLE-SELECT <span style="float: right;">supp_moreless</span></p> <p>00 <input type="radio"/> No</p> <p>01 <input type="radio"/> Yes, increased</p> <p>02 <input type="radio"/> Yes, decreased</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>When you are finished, end the module by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME <span style="float: right;">todayC_e</span></p> <p>.....</p>

## MODULE D: FOOD CONSUMPTION

<p>Please begin by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME <span style="float: right;">todayD_b</span></p> <p>.....</p>
--	--

STATIC TEXT

*This is the beginning of Module D, collecting information about the food consumption for the household.*

*It is very important that you take the time to collect data on the cost of the items purchased. If not, NBS analysts will follow up with what happened during your interview.*

E beh\_treat\_opt==1

*Read this to the respondent: Thank you for taking the time to speak to us. We really appreciate the time you are giving to participate in the survey. We encourage you to provide honest information. By participating in the survey and by providing accurate information, you are playing an important role in helping us understand the situation in South Sudan.*

E beh\_treat\_opt.InList(1)

*I will give you a little scenario and would like to know what you think.*

D.1 John asks his good friend Deng if he has some money that he can lend him to help him pay for medicine for his sick son. Deng has money but was planning to buy cigarettes with it. He lies and tells John that he has none. Is it okay for Deng to lie to John?

SINGLE-SELECT  
okay\_lie\_n  
01 ☐ Yes, it is okay for Deng to lie to John.  
02 ☐ No, it is not okay for Deng to lie to John.

E beh\_treat\_opt == 1

D.2 When was the last time that any of the household members ate some food?

SINGLE-SELECT  
last\_meal  
01 ☐ Today  
02 ☐ Yesterday  
03 ☐ 2 days ago  
04 ☐ 3 days ago  
05 ☐ 4 days ago  
06 ☐ 5 days ago  
07 ☐ 6 days ago  
08 ☐ Did not have meal in the last 7 days

I Please select one answer. Do not read options.

E beh\_treat\_opt.InList(1)

MODULE D: FOOD CONSUMPTION  
BREAD AND CEREALS

D.3 When was the last time that any of the household members had Bread and Cereals?

SINGLE-SELECT  
last\_bread  
01 ☐ Today  
02 ☐ Yesterday  
03 ☐ 2 days ago  
04 ☐ 3 days ago  
05 ☐ 4 days ago  
06 ☐ 5 days ago  
07 ☐ 6 days ago  
08 ☐ Did not have bread and cereals in the last 7 days

E beh\_treat\_opt==1

D.4 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.

MULTI-SELECT: YES/NO  
rf\_relevanceyn\_br  
10101 ☐ / ☐ Dura (Sorghum)  
10102 ☐ / ☐ Yellow maize (Dura Shami)  
10103 ☐ / ☐ Millet (Dukhn)  
10104 ☐ / ☐ Wheat  
10105 ☐ / ☐ Maize (Ashraf / in the cob)  
10106 ☐ / ☐ Rice (imported)  
10107 ☐ / ☐ Wheat flour (Daqiq Fina, local)  
10108 ☐ / ☐ Dura flour (Sorghum flour)  
10109 ☐ / ☐ Maize flour  
10110 ☐ / ☐ Millet flour  
10111 ☐ / ☐ Other flour  
10112 ☐ / ☐ Macaroni, spaghetti, noodles etc  
10113 ☐ / ☐ Breakfast cereals  
10114 ☐ / ☐ Reels of pasta  
10115 ☐ / ☐ Bread  
10116 ☐ / ☐ Kisra and asida

F (int)mod\_opt == 1 && new decimal[] {10101,10102,10105,10106,10108,10109,10111,10115,10116,10103,10113,10118}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10101,10102,10105,10106,10108,10 And [323 other symbols \[2\]](#)

VI (int)mod\_opt == 1 && (self.Yes.Length + self.No.Length == 12) || (int)mod\_opt == 2 && (self.Yes.Length + self.No.Length == 10) || (int)mod\_opt == 3 && (self.Yes.Length + self.No.Length == 12) || (int)m And [56 other symbols \[1\]](#)

M1 Please record yes or no for each of the items.

And [4 other \[10\]](#)

VARIABLE  
rf\_relevanceyn\_br.Missing.Length  
LONG  
length

MODULE D: FOOD CONSUMPTION / BREAD AND CEREALS

Roster: FOOD ITEMS

generated by fixed list

rf\_food\_br

- 10101 Dura (Sorghum)
- 10102 Yellow maize (Dura Shami)
- 10103 Millet (Dukhn)
- 10104 Wheat
- 10105 Maize (Ashraf / in the cob)
- 10106 Rice (imported)
- 10107 Wheat flour (Daqiq Fina, local)
- 10108 Dura flour (Sorghum flour)
- 10109 Maize flour
- 10110 Millet flour

- 10111 Other flour
- 10112 Macaroni, spaghetti, noodles etc
- 10113 Breakfast cereals
- 10114 Reels of pasta
- 10115 Bread
- 10116 Kisra and asida
- 10117 Local biscuit
- 10118 Buns
- 10119 Infant feeding
- 10120 Other cereals and cereal products (except infant feeding, wheat, millet, reels of pasta, buns and breakfast cereals)

E ((fooditems[@rowcode].mod\_opt == (int)mod\_opt) || (fooditems[@rowcode].mod\_opt == 0)) && rf\_relevanceyn\_br.Yes.Contains(@rowcode)

<div>VARIABLE</div> <div>(int)@rowcode</div>	<div>LONG</div> <div>rf_food_int_br</div>
<div>D.5 What was the total quantity of %rosteritle% consumed by the household in the last 7 days?</div> <div>V1 self &gt; 0</div> <div>M1 The quantity consumed should be greater than zero.</div>	<div>NUMERIC: DECIMAL</div> <div>rf_cons_quant_br</div> <div>-----</div>
<div>D.5 What was the unit?</div> <div>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [7]</a></div> <div>V1 !((rf_cons_quant_br&lt;(food_quant[(decimal)rf_food_cons_unit_br].c_min_h)) &amp;&amp; (rf_cons_quant_br&gt;0))</div> <div>M1 You have entered a quantity that is far too low: %rf_cons_quant_br% %rf_cons_unit_br%. Go back and edit.</div> <div>V2 !((rf_cons_quant_br&gt;(food_quant[(decimal)rf_food_cons_unit_br].c_max_h)) &amp;&amp; (rf_cons_quant_br&gt;0) &amp;&amp; ((food_quant[(decimal)rf_food_cons_unit_br].c_max_h) &lt; 1000000)) And <a href="#">6 other symbols [6]</a></div> <div>M2 You have entered a quantity that is far too high: %rf_cons_quant_br% %rf_cons_unit_br%. Go back and edit.</div> <div>V3 !(rf_cons_quant_br==0)</div> <div>M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.</div>	<div>SINGLE-SELECT</div> <div>rf_cons_unit_br</div> <div>01 <input type="radio"/> basin (10 litre)</div> <div>02 <input type="radio"/> bundle (100g)</div> <div>03 <input type="radio"/> cup (200g)</div> <div>04 <input type="radio"/> gallon (USAID), 3.7 kg</div> <div>05 <input type="radio"/> gram</div> <div>06 <input type="radio"/> heap (100g)</div> <div>07 <input type="radio"/> heap (150g)</div> <div>08 <input type="radio"/> heap (200g)</div> <div>09 <input type="radio"/> heap (300g)</div> <div>10 <input type="radio"/> heap (700g)</div> <div>11 <input type="radio"/> jerdal (12 kg)</div> <div>12 <input type="radio"/> kilogram</div> <div>13 <input type="radio"/> litre</div> <div>14 <input type="radio"/> millilitre</div> <div>15 <input type="radio"/> packet</div> <div>16 <input type="radio"/> packet (200g)</div> <div>And <a href="#">26 other [14]</a></div>
<div>VARIABLE</div> <div>rf_food_int_br*100 + ((rf_cons_unit_br==1) ? 1:0) + ((rf_cons_unit_br==2) ? 2:0) + ((rf_cons_unit_br==3) ? 3:0) + ((rf_cons_unit_br==4) ? 4:0) + ((rf_cons_unit_br==5) ? 5:0) + ((rf_cons_unit_br==6) ? 6:0)</div> <div>And <a href="#">1229 other symbols [11]</a></div>	<div>LONG</div> <div>rf_food_cons_unit_br</div>
<div>D.5 You have entered a low quantity: %rf_cons_quant_br% %rf_cons_unit_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.</div> <div>E // Quantity lower than soft constraint value (rf_cons_quant_br&lt;(food_quant[(decimal)rf_food_cons_unit_br].c_min_s)) &amp;&amp; // But quantity larger than hard constraint value (rf_cons_quant_br&gt;=(food_quant[(decimal)rf_food_cons_unit_br].c_max_h)) And <a href="#">113 other symbols [3]</a></div>	<div>SINGLE-SELECT</div> <div>rf_cons_low_br</div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div>
<div>D.5 You have entered a high quantity: %rf_cons_quant_br% %rf_cons_unit_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.</div> <div>E (rf_cons_quant_br&gt;(food_quant[(decimal)rf_food_cons_unit_br].c_max_s)) &amp;&amp; (rf_cons_quant_br&lt;=(food_quant[(decimal)rf_food_cons_unit_br].c_max_h)) &amp;&amp; (rf_cons_quant_br&gt;0) And <a href="#">79 other symbols [4]</a></div>	<div>SINGLE-SELECT</div> <div>rf_cons_high_br</div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div>
<div>D.6 What was the total quantity purchased by the household in the last 7 days [This DOES NOT include food received for free for example from own cultivation or from friends/NGOs]?</div>	<div>NUMERIC: DECIMAL</div> <div>rf_purc_quant_br</div> <div>-----</div>
<div>D.6 What was the unit?</div> <div>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [8]</a></div> <div>V1 !((rf_purc_quant_br&lt;(food_quant_purc[(long)rf_food_purc_unit_br].p_min_h) &amp;&amp; rf_purc_quant_br&gt;0))</div> <div>M1 You have entered a quantity that is far too low: %rf_purc_quant_br% %rf_purc_unit_br%. Go back and edit.</div> <div>V2 !((rf_purc_quant_br&gt;(food_quant_purc[(int)rf_food_purc_unit_br].p_max_h)) &amp;&amp; (rf_purc_quant_br&gt;0) &amp;&amp; ((food_quant_purc[(int)rf_food_purc_unit_br].p_max_h) &lt; 1000000)) And <a href="#">8 other symbols [7]</a></div> <div>M2 You have entered a quantity that is far too high: %rf_purc_quant_br% %rf_purc_unit_br%. Go back and edit.</div>	<div>SINGLE-SELECT</div> <div>rf_purc_unit_br</div> <div>01 <input type="radio"/> basin (10 litre)</div> <div>02 <input type="radio"/> bundle (100g)</div> <div>03 <input type="radio"/> cup (200g)</div> <div>04 <input type="radio"/> gallon (USAID), 3.7 kg</div> <div>05 <input type="radio"/> gram</div> <div>06 <input type="radio"/> heap (100g)</div> <div>07 <input type="radio"/> heap (150g)</div> <div>08 <input type="radio"/> heap (200g)</div> <div>09 <input type="radio"/> heap (300g)</div> <div>10 <input type="radio"/> heap (700g)</div> <div>11 <input type="radio"/> jerdal (12 kg)</div> <div>12 <input type="radio"/> kilogram</div> <div>13 <input type="radio"/> litre</div> <div>14 <input type="radio"/> millilitre</div> <div>15 <input type="radio"/> packet</div> <div>16 <input type="radio"/> packet (200g)</div> <div>And <a href="#">26 other [15]</a></div>
<div>VARIABLE</div>	

<pre>((rf_purc_unit_br==1) ? 1:0) + ((rf_purc_unit_br==2) ? 2:0) + ((rf_purc_unit_br==3) ? 3:0) + ((rf_purc_unit_br==4) ? 4:0) + ((rf_purc_unit_br==5) ? 5:0) + ((rf_purc_unit_br==6) ? 6:0) + ((rf_purc_unit_br==7) ? 7:0) + ((rf_purc_unit_br==8) ? 8:0) + ((rf_purc_unit_br==9) ? 9:0) + ((rf_purc_unit_br==10) ? 10:0)</pre> <p>And <a href="#">1208 other symbols [12]</a></p>	LONG	rf_purc_unit_int_br
<p>VARIABLE</p> <p>rf_food_int_br*100 + rf_purc_unit_int_br</p>	LONG	rf_food_purc_unit_br
<p>D.6 You have entered a low quantity: %rf_purc_quant_br% %rf_purc_unit_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E rf_purc_quant_br&lt;(food_quant_purc[(decimal)rf_food_purc_unit_br].p_min_s) &amp;&amp; rf_purc_quant_br&gt;=(food_quant_purc[(decimal)rf_food_purc_unit_br].p_min_h) &amp;&amp; rf_purc_quant_br&gt;0</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>	rf_purc_low_br
<p>D.6 You have entered a high quantity: %rf_purc_quant_br% %rf_purc_unit_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E (rf_purc_quant_br&gt;(food_quant_purc[(int)rf_food_purc_unit_br].p_max_s) &amp;&amp; (rf_purc_quant_br&lt;=(food_quant_purc[(int)rf_food_purc_unit_br].p_max_h)) &amp;&amp; (rf_purc_quant_br&gt;0) And <a href="#">82 other symbols [5]</a></p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>	rf_purc_high_br
<p>D.7 What was the total price paid for the amount that was purchased?</p> <p>E rf_purc_quant_br&gt;0</p>	<p>NUMERIC: INTEGER</p> <p>-----</p>	rf_pric_total_br
<p>D.7 Currency</p> <p>E IsAnswered(rf_pric_total_br)</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> SSP</p> <p>02 <input type="radio"/> USD</p> <p>03 <input type="radio"/> Other (please specify)</p>	rf_pric_total_curr_br
<p>D.7 Please specify the currency.</p> <p>E rf_pric_total_curr_br==3</p>	<p>TEXT</p> <p>-----</p>	rf_pric_total_sp_br
<p>D.8 Are you sure the price is zero?</p> <p>E rf_pric_total_br==0</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>	rf_pric_zero_br
<p>D.8 You have entered a low price: %rf_pric_total_br% %rf_pric_total_curr_br%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually low.</p> <p>E // price given in SSP ((rf_pric_total_curr_br==1) &amp;&amp; ((rf_pric_total_br/rf_purc_quant_br)/food_quant_purc[(decimal)rf_food_purc_unit_br].conv2kg) &lt; food_quant_purc[(decimal)rf_food_purc_unit_br].v_m And <a href="#">213 other symbols [6]</a></p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>	rf_pric_low_br
<p>D.8 You have entered a high price: %rf_pric_total_br% %rf_pric_total_curr_br%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually high.</p> <p>E // price given in SSP ((rf_pric_total_curr_br==1) &amp;&amp; ((rf_pric_total_br/rf_purc_quant_br)/food_quant_purc[(decimal)rf_food_purc_unit_br].conv2kg) &gt; food_quant_purc[(decimal)rf_food_purc_unit_br].v_max And <a href="#">390 other symbols [7]</a></p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>	rf_pric_high_br
<p>D.9 Did your household receive any of the consumed %roster_tittle% for free (instead of purchasing) for example from own cultivation or from friends/NGOs over the past 7 days?</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p>	rf_free_yn_br
<p>D.10 Approximately how much of the %roster_tittle% consumed over the past 7 days was obtained for free?</p> <p>E rf_free_yn_br==1</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Less than quarter</p> <p>02 <input type="radio"/> More than quarter but less than half</p> <p>03 <input type="radio"/> About half</p> <p>04 <input type="radio"/> More than half but not all</p> <p>05 <input type="radio"/> All</p>	rf_free_quant_br
<p>D.11 Where did you receive most of the free %roster_tittle% from?</p> <p>E rf_free_yn_br==1</p>	<p>SINGLE-SELECT</p> <p>0000 <input type="radio"/> From own production (own garden)</p> <p>0001 <input type="radio"/> From friends or relatives (gift)</p> <p>0002 <input type="radio"/> From NGOs</p> <p>0003 <input type="radio"/> From government</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>	rf_free_main_br
<p>D.11 If other, please specify where most of the free %roster_tittle% came from.</p> <p>E rf_free_main_br==1000</p>	<p>TEXT</p> <p>-----</p>	rf_free_other_br
<p>VARIABLE</p> <p>rf_relevance_yn_br.Yes.Length</p>	LONG	rf_sum_consumed
<p>D.12 You told me that this household consumed only %rf_sum_consumed% items of bread and cereals in 7 days. This is</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p>	rf_lowcons



unusually low. Are you sure?

00 ☐ No

I Either confirm this if you are sure or go back and enter the correct data.  
E // if all items have a yes or no answer... //rf\_food.All(x=>IsAnswered(x.rf\_relevanceyn)) ? // then confirm that there are at least 4 "yes" answers //(rf\_food.Count(x=>x.rf\_relevanceyn==1 && x.catpos1= And [97 other symbols \[2\]](#)

VARIABLE  
// extract string from last\_bread response last\_bread==1 ? "Today" : last\_bread==2 ? "Yesterday": last\_bread==3 ? "2 days ago": last\_bread==4 ? "3 days ago": last\_bread==5 ? "4 days ago" : las  
And [62 other symbols \[7\]](#)

STRING last\_bread\_s

You had earlier said that the household had bread %last\_bread\_s%. However, you did not report any consumption of bread and cereals in the last 7 days. Are you sure this is correct?<\font>

SINGLE-SELECT check  
01 ☐ Yes  
00 ☐ No

E beh\_treat\_opt == 1 && rf\_sum\_consumed==0 && last\_bread.InList(1,2,3,4,5,6,7)

MODULE D: FOOD CONSUMPTION  
MEAT

D.13 When was the last time that any of the household members had meat?

E beh\_treat\_opt==1

SINGLE-SELECT last\_meat  
01 ☐ Today  
02 ☐ Yesterday  
03 ☐ 2 days ago  
04 ☐ 3 days ago  
05 ☐ 4 days ago  
06 ☐ 5 days ago  
07 ☐ 6 days ago  
08 ☐ Did not have meat in the last 7 days

D.14 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.

F (int)mod\_opt == 1 && new decimal[] {10201,10202,10207,10214,10301,10303,10204,10205,10206,10215},Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10201,10202,10207,10214,10301,10303,10208,1 And [287 other symbols \[3\]](#)  
VI (int)mod\_opt == 1 && (self.Yes.Length + self.No.Length == 10) || (int)mod\_opt == 2 && (self.Yes.Length + self.No.Length == 14) || (int)mod\_opt == 3 && (self.Yes.Length + self.No.Length == 9) || (int)m And [54 other symbols \[2\]](#)  
M1 Please record yes or no for each of the items.

MULTI-SELECT: YES/NO rf\_relevanceyn\_m  
10201 ☐ / ☐ Sheep meat (fresh, with bone, local)  
10202 ☐ / ☐ Goat meat (with bones, fresh, local)  
10203 ☐ / ☐ Liver (sheep/goat)  
10204 ☐ / ☐ Feet/foot from sheep/goat (fresh and clean without skin)  
10205 ☐ / ☐ Head from sheep/goat (fresh and clean without skin)  
10206 ☐ / ☐ Mutton tripes/intestines but no liver from sheep/goat (fresh and clean without skin)  
10207 ☐ / ☐ Fresh beef  
10208 ☐ / ☐ Feet/foot from cow/veal (fresh and clean without skin)  
10209 ☐ / ☐ Head from cow/veal (fresh and clean without skin)  
10210 ☐ / ☐ Liver (cattle/veal)  
10211 ☐ / ☐ Intestines beef/cow/veal but no liver  
10212 ☐ / ☐ Pork meat  
10213 ☐ / ☐ Camel liver  
10214 ☐ / ☐ Chicken and poultry  
10215 ☐ / ☐ Small animals (rabbits, mice,etc.)  
10216 ☐ / ☐ Insects  
And [7 other \[11\]](#)

MODULE D: FOOD CONSUMPTION / MEAT  
Roster: FOOD ITEMS  
generated by fixed list

rf\_food\_m

- 10201 Sheep meat (fresh, with bone, local)
- 10202 Goat meat (with bones, fresh, local)
- 10203 Liver (sheep/goat)
- 10204 Feet/foot from sheep/goat (fresh and clean without skin)
- 10205 Head from sheep/goat (fresh and clean without skin)
- 10206 Mutton tripes/intestines but no liver from sheep/goat (fresh and clean without skin)
- 10207 Fresh beef
- 10208 Feet/foot from cow/veal (fresh and clean without skin)
- 10209 Head from cow/veal (fresh and clean without skin)
- 10210 Liver (cattle/veal)
- 10211 Intestines beef/cow/veal but no liver
- 10212 Pork meat
- 10213 Camel liver
- 10214 Chicken and poultry
- 10215 Small animals (rabbits, mice,etc.)
- 10216 Insects
- 10217 Blood and blood products
- 10218 Sausages (cattle/veal)
- 10219 Other fresh meat and animal products but no sheep/goat or beef/cow/veal

- 10301 Fresh fish, Bolati and others
- 10302 Fissekh, salted fish (local)
- 10303 Dried fish (local)
- 10304 Tinned fish, sardine 125 grams, tuna, etc

E ((fooditems[@rowcode].mod\_opt == (int)mod\_opt) || (fooditems[@rowcode].mod\_opt == 0)) && rf\_relevanceyn\_m.Yes.Contains(@rowcode)

<p>VARIABLE</p> <p>(int)@rowcode</p>	LONG	rf_food_int_m
<p>D.15 What was the total quantity of %rosteritle% consumed by the household in the last 7 days?</p>	NUMERIC: DECIMAL	rf_cons_quant_m
<p>V1 self &gt; 0</p> <p>M1 The quantity consumed should be greater than zero.</p>	-----	
<p>D.15 What was the unit?</p> <p>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [9]</a></p> <p>V1 !((rf_cons_quant_m&lt;(food_quant[(decimal)rf_food_cons_unit_m].c_min_h)) &amp;&amp; (rf_cons_quant_m&gt;0))</p> <p>M1 You have entered a quantity that is far too low: %rf_cons_quant_m% %rf_cons_unit_m%. Go back and edit.</p> <p>V2 !((rf_cons_quant_m&gt;(food_quant[(decimal)rf_food_cons_unit_m].c_max_h)) &amp;&amp; (rf_cons_quant_m&gt;0)) &amp;&amp; ((food_quant[(decimal)rf_food_cons_unit_m].c_max_h)&gt;0) And <a href="#">2 other symbols [8]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_cons_quant_m% %rf_cons_unit_m%. Go back and edit.</p> <p>V3 !(rf_cons_quant_m==0)</p> <p>M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.</p>	SINGLE-SELECT	rf_cons_unit_m
	<p>01 <input type="radio"/> basin (10 litre)</p> <p>02 <input type="radio"/> bundle (100g)</p> <p>03 <input type="radio"/> cup (200g)</p> <p>04 <input type="radio"/> gallon (USAID), 3.7 kg</p> <p>05 <input type="radio"/> gram</p> <p>06 <input type="radio"/> heap (100g)</p> <p>07 <input type="radio"/> heap (150g)</p> <p>08 <input type="radio"/> heap (200g)</p> <p>09 <input type="radio"/> heap (300g)</p> <p>10 <input type="radio"/> heap (700g)</p> <p>11 <input type="radio"/> jerdal (12 kg)</p> <p>12 <input type="radio"/> kilogram</p> <p>13 <input type="radio"/> litre</p> <p>14 <input type="radio"/> millilitre</p> <p>15 <input type="radio"/> packet</p> <p>16 <input type="radio"/> packet (200g)</p> <p>And <a href="#">26 other [16]</a></p>	
<p>VARIABLE</p> <p>rf_food_int_m*100 + (((rf_cons_unit_m==1) ? 1:0) + ((rf_cons_unit_m==2) ? 2:0) + ((rf_cons_unit_m==3) ? 3:0) + ((rf_cons_unit_m==4) ? 4:0) + ((rf_cons_unit_m==5) ? 5:0) + ((rf_cons_unit_m==6) ? 6</p> <p>And <a href="#">1186 other symbols [13]</a></p>	LONG	rf_food_cons_unit_m
<p>D.15 You have entered a low quantity: %rf_cons_quant_m% %rf_cons_unit_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E // Quantity lower than soft constraint value (rf_cons_quant_m&lt;(food_quant[(decimal)rf_food_cons_unit_m].c_min_s)) &amp;&amp; // But quantity larger than hard constraint value (rf_cons_quant_m&gt;(food_quant[(d And <a href="#">89 other symbols [8]</a></p>	SINGLE-SELECT	rf_cons_low_m
	<p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>	
<p>D.15 You have entered a high quantity: %rf_cons_quant_m% %rf_cons_unit_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E (rf_cons_quant_m&gt;(food_quant[(decimal)rf_food_cons_unit_m].c_max_s)) &amp;&amp; (rf_cons_quant_m&lt;=(food_quant[(decimal)rf_food_cons_unit_m].c_max_h)) &amp;&amp; (rf_cons_quant_m&gt;0) And <a href="#">72 other symbols [9]</a></p>	SINGLE-SELECT	rf_cons_high_m
	<p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>	
<p>D.16 What was the total quantity purchased by the household in the last 7 days [This DOES NOT include food received for free for example from own cultivation or from friends/NGOs]?</p>	NUMERIC: DECIMAL	rf_purc_quant_m
	-----	
<p>D.16 What was the unit?</p> <p>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [10]</a></p> <p>V1 !(rf_purc_quant_m&lt;(food_quant_purc[(long)rf_food_purc_unit_m].p_min_h) &amp;&amp; rf_purc_quant_m&gt;0)</p> <p>M1 You have entered a quantity that is far too low: %rf_purc_quant_m% %rf_purc_unit_m%. Go back and edit.</p> <p>V2 !((rf_purc_quant_m&gt;(food_quant_purc[(int)rf_food_purc_unit_m].p_max_h)) &amp;&amp; (rf_purc_quant_m&gt;0)) &amp;&amp; ((food_quant_purc[(int)rf_food_purc_unit_m].p_max_h)&gt;0) And <a href="#">4 other symbols [9]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_purc_quant_m% %rf_purc_unit_m%. Go back and edit.</p>	SINGLE-SELECT	rf_purc_unit_m
	<p>01 <input type="radio"/> basin (10 litre)</p> <p>02 <input type="radio"/> bundle (100g)</p> <p>03 <input type="radio"/> cup (200g)</p> <p>04 <input type="radio"/> gallon (USAID), 3.7 kg</p> <p>05 <input type="radio"/> gram</p> <p>06 <input type="radio"/> heap (100g)</p> <p>07 <input type="radio"/> heap (150g)</p> <p>08 <input type="radio"/> heap (200g)</p> <p>09 <input type="radio"/> heap (300g)</p> <p>10 <input type="radio"/> heap (700g)</p> <p>11 <input type="radio"/> jerdal (12 kg)</p> <p>12 <input type="radio"/> kilogram</p> <p>13 <input type="radio"/> litre</p> <p>14 <input type="radio"/> millilitre</p> <p>15 <input type="radio"/> packet</p> <p>16 <input type="radio"/> packet (200g)</p> <p>And <a href="#">26 other [17]</a></p>	
<p>VARIABLE</p> <p>((rf_purc_unit_m==1) ? 1:0) + ((rf_purc_unit_m==2) ? 2:0) + ((rf_purc_unit_m==3) ? 3:0) + ((rf_purc_unit_m==4) ? 4:0) + ((rf_purc_unit_m==5) ? 5:0) + ((rf_purc_unit_m==6) ? 6:0) + ((rf_purc_unit</p> <p>And <a href="#">1166 other symbols [14]</a></p>	LONG	rf_purc_unit_int_m
<p>VARIABLE</p> <p>rf_food_int_m*100 + rf_purc_unit_int_m</p>	LONG	rf_food_purc_unit_m

<p>D.16 You have entered a low quantity: %rf_purc_quant_m% %rf_purc_unit_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E <code>rf_purc_quant_m &lt; (food_quant_purc[(decimal)rf_food_purc_unit_m].p_min_s) &amp;&amp; rf_purc_quant_m &gt;= (food_quant_purc[(decimal)rf_food_purc_unit_m].p_min_h) &amp;&amp; rf_purc_quant_m &gt; 0</code></p>	<p>SINGLE-SELECT <span>rf_purc_low_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.16 You have entered a high quantity: %rf_purc_quant_m% %rf_purc_unit_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E <code>(rf_purc_quant_m &gt; (food_quant_purc[(int)rf_food_purc_unit_m].p_max_s)) &amp;&amp; (rf_purc_quant_m &lt;= (food_quant_purc[(int)rf_food_purc_unit_m].p_max_h)) &amp;&amp; (rf_purc_quant_m &gt; 0)</code> And <a href="#">76 other symbols [10]</a></p>	<p>SINGLE-SELECT <span>rf_purc_high_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.17 What was the total price paid for the amount that was purchased?</p> <p>E <code>rf_purc_quant_m &gt; 0</code></p>	<p>NUMERIC: INTEGER <span>rf_pric_total_m</span></p> <p>-----</p>
<p>D.17 Currency</p> <p>E <code>IsAnswered(rf_pric_total_m)</code></p>	<p>SINGLE-SELECT <span>rf_pric_total_curr_m</span></p> <p>01 <input type="radio"/> SSP</p> <p>02 <input type="radio"/> USD</p> <p>03 <input type="radio"/> Other (please specify)</p>
<p>D.17 Please specify the currency.</p> <p>E <code>rf_pric_total_curr_m == 3</code></p>	<p>TEXT <span>rf_pric_total_sp_m</span></p> <p>-----</p>
<p>D.17 Are you sure the price is zero?</p> <p>E <code>rf_pric_total_m == 0</code></p>	<p>SINGLE-SELECT <span>rf_pric_zero_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.17 You have entered a low price: %rf_pric_total_m% %rf_pric_total_curr_m%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually low.</p> <p>E <code>// price given in SSP ((rf_pric_total_curr_m == 1) &amp;&amp; ((rf_pric_total_m / rf_purc_quant_m) / food_quant_purc[(decimal)rf_food_purc_unit_m].conv2kg) &lt; food_quant_purc[(decimal)rf_food_purc_unit_m].v_min)  </code> And <a href="#">203 other symbols [11]</a></p>	<p>SINGLE-SELECT <span>rf_pric_low_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>D.17 You have entered a high price: %rf_pric_total_m% %rf_pric_total_curr_m%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually high.</p> <p>E <code>// price given in SSP ((rf_pric_total_curr_m == 1 &amp;&amp; ((rf_pric_total_m / rf_purc_quant_m) / food_quant_purc[(decimal)rf_food_purc_unit_m].conv2kg) &gt; food_quant_purc[(decimal)rf_food_purc_unit_m].v_max &amp;&amp; fo</code> And <a href="#">378 other symbols [12]</a></p>	<p>SINGLE-SELECT <span>rf_pric_high_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>D.18 Did your household receive any of the consumed %rosteritle% for free (instead of purchasing) for example from own cultivation or from friends/NGOs over the past 7 days?</p>	<p>SINGLE-SELECT <span>rf_free_yn_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p>
<p>D.19 Approximately how much of the %rosteritle% consumed over the past 7 days was obtained for free?</p> <p>E <code>rf_free_yn_m == 1</code></p>	<p>SINGLE-SELECT <span>rf_free_quant_m</span></p> <p>01 <input type="radio"/> Less than quarter</p> <p>02 <input type="radio"/> More than quarter but less than half</p> <p>03 <input type="radio"/> More than half but not all</p> <p>04 <input type="radio"/> All</p>
<p>D.20 Where did you receive most of the free %rosteritle% from?</p> <p>E <code>rf_free_yn_m == 1</code></p>	<p>SINGLE-SELECT <span>rf_free_main_m</span></p> <p>0000 <input type="radio"/> From own production (own garden)</p> <p>0001 <input type="radio"/> From friends or relatives (gift)</p> <p>0002 <input type="radio"/> From NGOs</p> <p>0003 <input type="radio"/> From government</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>D.20 If other, please specify where most of the free %rosteritle% came from.</p> <p>E <code>rf_free_main_m == 1000</code></p>	<p>TEXT <span>rf_free_other_m</span></p> <p>-----</p>
<p>VARIABLE</p> <p><code>rf_relevanceyn_m.Yes.Length</code></p>	<p>LONG <span>rf_sum_consumed_meat</span></p>
<p>VARIABLE</p> <p><code>// extract string from last bread response last_meat == 1 ? "Today" : last_meat == 2 ? "Yesterday": last_meat == 3 ? "2 days ago": last_meat == 4 ? "3 days ago" : last_meat == 5 ? "4 days ago" : last_me</code></p> <p>And <a href="#">56 other symbols [8]</a></p>	<p>STRING <span>last_meat_s</span></p>
<p>You had earlier said that the household had meat %last_meat_s%. However, you did not report any consumption of meat in the last 7 days. Are you sure this is correct?</p> <p>E <code>beh_treat_opt == 1 &amp;&amp; rf_sum_consumed_meat == 0 &amp;&amp; last_meat.InList(1,2,3,4,5,6,7)</code></p>	<p>SINGLE-SELECT <span>check_m</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

MODULE D: FOOD CONSUMPTION  
FRUITS

<p>D.21 When was the last time that any of the household members had fruits?</p> <p>E beh_treat_opt==1</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Today</p> <p>02 <input type="radio"/> Yesterday</p> <p>03 <input type="radio"/> 2 days ago</p> <p>04 <input type="radio"/> 3 days ago</p> <p>05 <input type="radio"/> 4 days ago</p> <p>06 <input type="radio"/> 5 days ago</p> <p>07 <input type="radio"/> 6 days ago</p> <p>08 <input type="radio"/> Did not have fruits in the last 7 days</p>
<p>D.22 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.</p> <p>F (int)mod_opt == 1 &amp;&amp; new decimal[] {10604,10603,10609}.Contains(@optioncode)    (int)mod_opt == 2 &amp;&amp; new decimal[] {10604,10607,10608}.Contains(@optioncode)    (int)mod_opt == 3 &amp;&amp; new decimal[] {10604,1 And <a href="#">118 other symbols [4]</a></p> <p>V1 (int)mod_opt == 1 &amp;&amp; (self.Yes.Length + self.No.Length == 3)    (int)mod_opt == 2 &amp;&amp; (self.Yes.Length + self.No.Length == 3)    (int)mod_opt == 3 &amp;&amp; (self.Yes.Length + self.No.Length == 3)    (int)mod And <a href="#">53 other symbols [3]</a></p> <p>M1 Please record yes or no for each of the items.</p>	<p>MULTI-SELECT: YES/NO</p> <p>10601 <input type="checkbox"/> / <input type="checkbox"/> Apples</p> <p>10602 <input type="checkbox"/> / <input type="checkbox"/> Local banana</p> <p>10603 <input type="checkbox"/> / <input type="checkbox"/> Oranges</p> <p>10604 <input type="checkbox"/> / <input type="checkbox"/> Mangoes</p> <p>10605 <input type="checkbox"/> / <input type="checkbox"/> Indian mango (local)</p> <p>10606 <input type="checkbox"/> / <input type="checkbox"/> Mango peel (municipal mango)</p> <p>10607 <input type="checkbox"/> / <input type="checkbox"/> Pineapple</p> <p>10608 <input type="checkbox"/> / <input type="checkbox"/> Dates</p> <p>10609 <input type="checkbox"/> / <input type="checkbox"/> Papaya</p> <p>10610 <input type="checkbox"/> / <input type="checkbox"/> Avocado</p>

MODULE D: FOOD CONSUMPTION / FRUITS

Roster: FOOD ITEMS  
generated by fixed list

<p>10601 Apples</p> <p>10602 Local banana</p> <p>10603 Oranges</p> <p>10604 Mangoes</p> <p>10605 Indian mango (local)</p> <p>10606 Mango peel (municipal mango)</p> <p>10607 Pineapple</p> <p>10608 Dates</p> <p>10609 Papaya</p> <p>10610 Avocado</p> <p>E ((fooditems[@rowcode].mod_opt == (int)mod_opt)    (fooditems[@rowcode].mod_opt == 0)) &amp;&amp; rf_relevanceyn_f.Yes.Contains(@rowcode)</p>	<p>rf_food_int_f</p>
<p>D.23 What was the total quantity of %rosteritle% consumed by the household in the last 7 days?</p> <p>V1 self &gt; 0</p> <p>M1 The quantity consumed should be greater than zero.</p>	<p>NUMERIC: DECIMAL</p> <p>-----</p>
<p>D.23 What was the unit?</p> <p>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [11]</a></p> <p>V1 !(rf_cons_quant_f &lt; (food_quant_f_p[(decimal)rf_food_cons_unit_f].c_min_h)) &amp;&amp; (rf_cons_quant_f &gt; 0)</p> <p>M1 You have entered a quantity that is far too low: %rf_cons_quant_f% %rf_cons_unit_f%. Go back and edit.</p> <p>V2 !(rf_cons_quant_f &gt; (food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)) &amp;&amp; (rf_cons_quant_f &gt; 0) &amp;&amp; ((food_quant_f_p[(decimal)rf_food_cons_unit_f].c_min_h &lt; rf_cons_quant_f &amp;&amp; (rf_cons_quant_f &lt; food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)) And <a href="#">10 other symbols [10]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_cons_quant_f% %rf_cons_unit_f%. Go back and edit.</p> <p>V3 !(rf_cons_quant_f == 0)</p> <p>M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> basin (10 litre)</p> <p>02 <input type="radio"/> bundle (100g)</p> <p>03 <input type="radio"/> cup (200g)</p> <p>04 <input type="radio"/> gallon (USAID), 3.7 kg</p> <p>05 <input type="radio"/> gram</p> <p>06 <input type="radio"/> heap (100g)</p> <p>07 <input type="radio"/> heap (150g)</p> <p>08 <input type="radio"/> heap (200g)</p> <p>09 <input type="radio"/> heap (300g)</p> <p>10 <input type="radio"/> heap (700g)</p> <p>11 <input type="radio"/> jerdal (12 kg)</p> <p>12 <input type="radio"/> kilogram</p> <p>13 <input type="radio"/> litre</p> <p>14 <input type="radio"/> millilitre</p> <p>15 <input type="radio"/> packet</p> <p>16 <input type="radio"/> packet (200g)</p> <p>And <a href="#">26 other [18]</a></p>
<p>VARIABLE</p> <p>rf_food_int_f*100 + (((rf_cons_unit_f==1) ? 1:0) + ((rf_cons_unit_f==2) ? 2:0) + ((rf_cons_unit_f==3) ? 3:0) + ((rf_cons_unit_f==4) ? 4:0) + ((rf_cons_unit_f==5) ? 5:0) + ((rf_cons_unit_f==6) ? 6</p> <p>And <a href="#">1186 other symbols [15]</a></p>	<p>LONG</p> <p>rf_food_cons_unit_f</p>
<p>D.23 You have entered a low quantity: %rf_cons_quant_f% %rf_cons_unit_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E // Quantity lower than soft constraint value (rf_cons_quant_f &lt; (food_quant_f_p[(decimal)rf_food_cons_unit_f].c_min_s)) &amp;&amp; // But quantity larger than hard constraint value (rf_cons_quant_f &gt;= (food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)) And <a href="#">97 other symbols [13]</a></p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>rf_cons_low_f</p>

<p>D.23 You have entered a high quantity: %rf_cons_quant_f% %rf_cons_unit_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E (rf_cons_quant_f&gt;(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_s)) &amp;&amp; (rf_cons_quant_f&lt;=(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)) &amp;&amp; (rf_cons_quant_f&gt;0) And <a href="#">84 other symbols [14]</a></p>	<p>SINGLE-SELECT rf_cons_high_f</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.24 What was the total quantity purchased by the household in the last 7 days [This DOES NOT include food received for free for example from own cultivation or from friends/NGOs]?</p>	<p>NUMERIC: DECIMAL rf_purc_quant_f</p> <p>-----</p>
<p>D.24 What was the unit?</p> <p>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [12]</a></p> <p>V1 !(rf_purc_quant_f&lt;(food_quant_purc_f_p[(long)rf_food_purc_unit_f].p_min_h) &amp;&amp; rf_purc_quant_f&gt;0)</p> <p>M1 You have entered a quantity that is far too low: %rf_purc_quant_f% %rf_purc_unit_f%. Go back and edit.</p> <p>V2 !((rf_purc_quant_f&gt;(food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_h)) &amp;&amp; (rf_purc_quant_f&gt;0) &amp;&amp; ((food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_h)) And <a href="#">12 other symbols [11]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_purc_quant_f% %rf_purc_unit_f%. Go back and edit.</p>	<p>SINGLE-SELECT rf_purc_unit_f</p> <p>01 <input type="radio"/> basin (10 litre)</p> <p>02 <input type="radio"/> bundle (100g)</p> <p>03 <input type="radio"/> cup (200g)</p> <p>04 <input type="radio"/> gallon (USAID), 3.7 kg</p> <p>05 <input type="radio"/> gram</p> <p>06 <input type="radio"/> heap (100g)</p> <p>07 <input type="radio"/> heap (150g)</p> <p>08 <input type="radio"/> heap (200g)</p> <p>09 <input type="radio"/> heap (300g)</p> <p>10 <input type="radio"/> heap (700g)</p> <p>11 <input type="radio"/> jerdal (12 kg)</p> <p>12 <input type="radio"/> kilogram</p> <p>13 <input type="radio"/> litre</p> <p>14 <input type="radio"/> millilitre</p> <p>15 <input type="radio"/> packet</p> <p>16 <input type="radio"/> packet (200g)</p> <p>And <a href="#">26 other [19]</a></p>
<p>VARIABLE</p> <p>((rf_purc_unit_f==1) ? 1:0) + ((rf_purc_unit_f==2) ? 2:0) + ((rf_purc_unit_f==3) ? 3:0) + ((rf_purc_unit_f==4) ? 4:0) + ((rf_purc_unit_f==5) ? 5:0) + ((rf_purc_unit_f==6) ? 6:0) + ((rf_purc_unit_f==7) ? 7:0)</p> <p>And <a href="#">1166 other symbols [16]</a></p>	<p>LONG rf_purc_unit_int_f</p>
<p>VARIABLE</p> <p>rf_food_int_f*100 + rf_purc_unit_int_f</p>	<p>LONG rf_food_purc_unit_f</p>
<p>D.24 You have entered a low quantity: %rf_purc_quant_f% %rf_purc_unit_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E rf_purc_quant_f&lt;(food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].p_min_s) &amp;&amp; rf_purc_quant_f&gt;=(food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].p_min_h) &amp;&amp; rf_purc_quant_f&gt;0</p>	<p>SINGLE-SELECT rf_purc_low_f</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.24 You have entered a high quantity: %rf_purc_quant_f% %rf_purc_unit_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E (rf_purc_quant_f&gt;(food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_s)) &amp;&amp; (rf_purc_quant_f&lt;=(food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_h)) &amp;&amp; (rf_purc_quant_f&gt;0) And <a href="#">88 other symbols [15]</a></p>	<p>SINGLE-SELECT rf_purc_high_f</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.25 What was the total price paid for the amount that was purchased?</p> <p>E rf_purc_quant_f&gt;0</p>	<p>NUMERIC: INTEGER rf_pric_total_f</p> <p>-----</p>
<p>D.25 Currency</p> <p>E IsAnswered(rf_pric_total_f)</p>	<p>SINGLE-SELECT rf_pric_total_curr_f</p> <p>01 <input type="radio"/> SSP</p> <p>02 <input type="radio"/> USD</p> <p>03 <input type="radio"/> Other (please specify)</p>
<p>D.25 Please specify the currency.</p> <p>E rf_pric_total_curr_f==3</p>	<p>TEXT rf_pric_total_sp_f</p> <p>-----</p>
<p>D.25 Are you sure the price is zero?</p> <p>E rf_pric_total_f==0</p>	<p>SINGLE-SELECT rf_pric_zero_f</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.25 You have entered a low price: %rf_pric_total_f% %rf_pric_total_curr_f%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually low.</p> <p>E // price given in SSP ((rf_pric_total_curr_f==1) &amp;&amp; ((rf_pric_total_f/rf_purc_quant_f)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].conv2kg) &lt; food_quant_purc_f_p[(decimal)rf_food_purc_unit_f]. And <a href="#">219 other symbols [16]</a></p>	<p>SINGLE-SELECT rf_pric_low_f</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>D.25 You have entered a high price: %rf_pric_total_f% %rf_pric_total_curr_f%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually high.</p> <p>E // price given in SSP ((rf_pric_total_curr_f==1 &amp;&amp; ((rf_pric_total_f/rf_purc_quant_f)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].conv2kg) &gt; food_quant_purc_f_p[(decimal)rf_food_purc_unit_f]. And <a href="#">219 other symbols [16]</a></p>	<p>SINGLE-SELECT rf_pric_high_f</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>

<code>_p[(decimal)rf_food_purc_unit_f].v_m</code> And <a href="#">402 other symbols [17]</a>	
<p>D.26 Did your household receive any of the consumed %rostartitle% for free (instead of purchasing) for example from own cultivation or from friends/NGOs over the past 7 days?</p>	<p>SINGLE-SELECT <span>rf_free_yn_f</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p>
<p>D.27 Approximately how much of the %rostartitle% consumed over the past 7 days was obtained for free?</p> <p>E <code>rf_free_yn_f==1</code></p>	<p>SINGLE-SELECT <span>rf_free_quant_f</span></p> <p>01 <input type="radio"/> Less than quarter</p> <p>02 <input type="radio"/> More than quarter but less than half</p> <p>03 <input type="radio"/> More than half but not all</p> <p>04 <input type="radio"/> All</p>
<p>D.28 Where did you receive most of the free %rostartitle% from?</p> <p>E <code>rf_free_yn_f==1</code></p>	<p>SINGLE-SELECT <span>rf_free_main_f</span></p> <p>0000 <input type="radio"/> From own production (own garden)</p> <p>0001 <input type="radio"/> From friends or relatives (gift)</p> <p>0002 <input type="radio"/> From NGOs</p> <p>0003 <input type="radio"/> From government</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>D.28 If other, please specify where most of the free %rostartitle% came from.</p> <p>E <code>rf_free_main_f==1000</code></p>	<p>TEXT <span>rf_free_other_f</span></p> <p>.....</p>
<p>VARIABLE</p> <p><code>rf_relevanceyn_f.Yes.Length</code></p>	<p>LONG <span>rf_sum_consumed_fruits</span></p>
<p>VARIABLE</p> <p>// extract string from last_fruit response last_fruit==1 ? "Today" : last_fruit==2 ? "Yesterday": last_fruit==3 ? "2 days ago": last_fruit==4 ? "3 days ago" : last_fruit==5 ? "4 days ago" : la</p> <p>And <a href="#">63 other symbols [9]</a></p>	<p>STRING <span>last_fruit_s</span></p>
<p>You had earlier said that the household had fruits %last_fruit_s%. However, you did not report any consumption of fruits in the last 7 days. Are you sure this is correct?</p> <p>E <code>beh_treat_opt == 1 &amp;&amp; rf_sum_consumed_fruits==0 &amp;&amp; last_fruit.InList(1,2,3,4,5,6,7)</code></p>	<p>SINGLE-SELECT <span>check_f</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

MODULE D: FOOD CONSUMPTION  
PULSES AND VEGETABLES

<p>D.29 When was the last time that any of the household members had pulses and vegetables?</p> <p>E <code>beh_treat_opt==1</code></p>	<p>SINGLE-SELECT <span>last_pulses</span></p> <p>01 <input type="radio"/> Today</p> <p>02 <input type="radio"/> Yesterday</p> <p>03 <input type="radio"/> 2 days ago</p> <p>04 <input type="radio"/> 3 days ago</p> <p>05 <input type="radio"/> 4 days ago</p> <p>06 <input type="radio"/> 5 days ago</p> <p>07 <input type="radio"/> 6 days ago</p> <p>08 <input type="radio"/> Did not have pulses in the last 7 days</p>
<p>D.30 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.</p> <p>F <code>(int)mod_opt == 1 &amp;&amp; new decimal[] {10704,10705,10706,10714,10726,10708,10713,10715,10721,10724,10728}.Contains(@optioncode)    (int)mod_opt == 2 &amp;&amp; new decimal[] {10704,10705,10706,10714,10726,10703,10 And <a href="#">298 other symbols [5]</a></code></p> <p>V1 <code>(int)mod_opt == 1 &amp; (self.Yes.Length + self.No.Length == 11)    (int)mod_opt == 2 &amp; (self.Yes.Length + self.No.Length == 12)    (int)mod_opt == 3 &amp; (self.Yes.Length + self.No.Length == 9)    (int)mod_ And <a href="#">51 other symbols [4]</a></code></p> <p>M1 Please record yes or no for each of the items.</p>	<p>MULTI-SELECT: YES/NO <span>rf_relevanceyn_p</span></p> <p>10701 <input type="checkbox"/>/ <input type="checkbox"/> Dry Egyptian beans (local)</p> <p>10702 <input type="checkbox"/>/ <input type="checkbox"/> Dry chick peas</p> <p>10703 <input type="checkbox"/>/ <input type="checkbox"/> Green okra</p> <p>10704 <input type="checkbox"/>/ <input type="checkbox"/> Dry okra (dry Alweka)</p> <p>10705 <input type="checkbox"/>/ <input type="checkbox"/> Natural groundnut (Roasted)</p> <p>10706 <input type="checkbox"/>/ <input type="checkbox"/> Groundnut flour</p> <p>10707 <input type="checkbox"/>/ <input type="checkbox"/> Soya bean flour</p> <p>10708 <input type="checkbox"/>/ <input type="checkbox"/> Lentils</p> <p>10709 <input type="checkbox"/>/ <input type="checkbox"/> White beans (Fasulia)</p> <p>10710 <input type="checkbox"/>/ <input type="checkbox"/> Lentils (Adasia)</p> <p>10711 <input type="checkbox"/>/ <input type="checkbox"/> Carrots</p> <p>10712 <input type="checkbox"/>/ <input type="checkbox"/> Cabbage</p> <p>10713 <input type="checkbox"/>/ <input type="checkbox"/> Cucumber</p> <p>10714 <input type="checkbox"/>/ <input type="checkbox"/> Onions</p> <p>10715 <input type="checkbox"/>/ <input type="checkbox"/> Fresh tomatoes</p> <p>10716 <input type="checkbox"/>/ <input type="checkbox"/> Potato (Irish)</p> <p>And <a href="#">12 other [12]</a></p>

MODULE D: FOOD CONSUMPTION / PULSES AND VEGETABLES  
Roster: FOOD ITEMS  
generated by fixed list

- 10701 Dry Egyptian beans (local)
- 10702 Dry chick peas
- 10703 Green okra
- 10704 Dry okra (dry Alweka)

rf\_food\_p

10705 Natural groundnut (Roasted)  
10706 Groundnut flour  
10707 Soya bean flour  
10708 Lentils (Adas)  
10709 White beans (Fasulia)  
10710 Lentils (Adas)  
10711 Carrots  
10712 Cabbage  
10713 Cucumber  
10714 Onions  
10715 Fresh tomatoes  
10716 Potato (Irish)  
10717 Sweet potato  
10718 Molokia (Jute)  
10719 Pumpkin (Garaoa)  
10720 Tomato sauce (canned)  
10721 Tomato sauce (small pack of 70 grams)  
10722 Tomato sauce (large pack of local 500 grams)  
10723 Tinned pulses  
10724 Cassava tubers  
10725 Yam  
10726 Cassava flour  
10727 Cooking banana  
10728 Other roots, tubers, vegetables

E ((fooditems[@rowcode].mod\_opt == (int)mod\_opt) || (fooditems[@rowcode].mod\_opt == 0)) && rf\_relevanceyn\_p.Yes.Contains(@rowcode)

VARIABLE (int)@rowcode	LONG  rf_food_int_p
D.31 What was the total quantity of %rosteritle% consumed by the household in the last 7 days?  V1 self > 0 M1 The quantity consumed should be greater than 0.	NUMERIC: DECIMAL  rf_cons_quant_p  -----
D.31 What was the unit?  F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [13]</a> V1 !((rf_cons_quant_p<(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_h)) && (rf_cons_quant_p>0)) M1 You have entered a quantity that is far too low: %rf_cons_quant_p% %rf_cons_unit_p%. Go back and edit. V2 !((rf_cons_quant_p>(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) && (rf_cons_quant_p>0) && ((food_quant[(decimal)rf_food_cons_unit_p].c_max_ And <a href="#">6 other symbols [12]</a> M2 You have entered a quantity that is far too high: %rf_cons_quant_p% %rf_cons_unit_p%. Go back and edit. V3 ! (rf_cons_quant_p==0) M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.	SINGLE-SELECT  rf_cons_unit_p 01 <input type="radio"/> basin (10 litre) 02 <input type="radio"/> bundle (100g) 03 <input type="radio"/> cup (200g) 04 <input type="radio"/> gallon (USAID), 3.7 kg 05 <input type="radio"/> gram 06 <input type="radio"/> heap (100g) 07 <input type="radio"/> heap (150g) 08 <input type="radio"/> heap (200g) 09 <input type="radio"/> heap (300g) 10 <input type="radio"/> heap (700g) 11 <input type="radio"/> jerdal (12 kg) 12 <input type="radio"/> kilogram 13 <input type="radio"/> litre 14 <input type="radio"/> millilitre 15 <input type="radio"/> packet 16 <input type="radio"/> packet (200g)  And <a href="#">26 other [20]</a>
VARIABLE  rf_food_int_p*100 + (((rf_cons_unit_p==1) ? 1:0) + ((rf_cons_unit_p==2) ? 2:0) + ((rf_cons_unit_p==3) ? 3:0) + ((rf_cons_unit_p==4) ? 4:0) + ((rf_cons_unit_p==5) ? 5:0) + ((rf_cons_unit_p==6) ? 6  And <a href="#">1186 other symbols [17]</a>	LONG  rf_food_cons_unit_p
D.31 You have entered a low quantity: %rf_cons_quant_p% %rf_cons_unit_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.  E // Quantity lower than soft constraint value (rf_cons_quant_p<(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_s)) && // But quantity larger than hard constraint value (rf_cons_quant_p>=(food_quant And <a href="#">97 other symbols [18]</a>	SINGLE-SELECT  rf_cons_low_p 01 <input type="radio"/> Yes 00 <input type="radio"/> No
D.31 You have entered a high quantity: %rf_cons_quant_p% %rf_cons_unit_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.  E (rf_cons_quant_p>(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_s)) && (rf_cons_quant_p<=(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) && (rf_cons_quant_p>0) And <a href="#">80 other symbols [19]</a>	SINGLE-SELECT  rf_cons_high_p 01 <input type="radio"/> Yes 00 <input type="radio"/> No
D.32 What was the total quantity purchased by the household in the last 7 days [This DOES NOT include food received for free for example from own cultivation or from friends/NGOs?]	NUMERIC: DECIMAL  rf_purc_quant_p  -----
D.32 What was the unit?	SINGLE-SELECT  rf_purc_unit_p

F @optioncode == fooditems[(int)@rowcode].u1 || @optioncode == fooditems[(int)@rowcode].u2 || @optioncode == fooditems[(int)@rowcode].u3 || @optioncode == fooditems[(int)@rowcode].u4 || @optioncode = And [122 other symbols \[14\]](#)

V1 !(rf\_purc\_quant\_p < (food\_quant\_purc\_f\_p[(long)rf\_food\_purc\_unit\_p].p\_min\_h) && rf\_purc\_quant\_p > 0)

M1 You have entered a quantity that is far too low: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Go back and edit.

V2 !( (rf\_purc\_quant\_p > (food\_quant\_purc\_f\_p[(int)rf\_food\_purc\_unit\_p].p\_max\_h) ) && (rf\_purc\_quant\_p > 0) && ((food\_quant\_purc\_f\_p[(int)rf\_food\_purc\_unit\_p]. And [12 other symbols \[13\]](#)

M2 You have entered a quantity that is far too high: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Go back and edit.

- 01 ☐ basin (10 litre)
- 02 ☐ bundle (100g)
- 03 ☐ cup (200g)
- 04 ☐ gallon (USAID), 3.7 kg
- 05 ☐ gram
- 06 ☐ heap (100g)
- 07 ☐ heap (150g)
- 08 ☐ heap (200g)
- 09 ☐ heap (300g)
- 10 ☐ heap (700g)
- 11 ☐ jerdal (12 kg)
- 12 ☐ kilogram
- 13 ☐ litre
- 14 ☐ millilitre
- 15 ☐ packet
- 16 ☐ packet (200g)

And [26 other \[21\]](#)

VARIABLE ((rf_purc_unit_p==1) ? 1:0) + ((rf_purc_unit_p==2) ? 2:0) + ((rf_purc_unit_p==3) ? 3:0) + ((rf_purc_unit_p==4) ? 4:0) + ((rf_purc_unit_p==5) ? 5:0) + ((rf_purc_unit_p==6) ? 6:0) + ((rf_purc_unit	LONG	rf_purc_unit_int_p
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And [1166 other symbols \[18\]](#)

VARIABLE rf_food_int_p*100 + rf_purc_unit_int_p	LONG	rf_food_purc_unit_p
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D.32 You have entered a low quantity: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.

E rf\_purc\_quant\_p < (food\_quant\_purc\_f\_p[(decimal)rf\_food\_purc\_unit\_p].p\_min\_s) && rf\_purc\_quant\_p >= (food\_quant\_purc\_f\_p[(decimal)rf\_food\_purc\_unit\_p].p\_min\_h) && rf\_purc\_quant\_p > 0

SINGLE-SELECT	rf_purc_low_p
01 <input type="radio"/> Yes	
00 <input type="radio"/> No	

D.32 You have entered a high quantity: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.

E (rf\_purc\_quant\_p > (food\_quant\_purc\_f\_p[(int)rf\_food\_purc\_unit\_p].p\_max\_s) ) && (rf\_purc\_quant\_p <= (food\_quant\_purc\_f\_p[(int)rf\_food\_purc\_unit\_p].p\_max\_h) ) && (rf\_purc\_quant\_p > 0) And [88 other symbols \[20\]](#)

SINGLE-SELECT	rf_purc_high_p
01 <input type="radio"/> Yes	
00 <input type="radio"/> No	

D.33 What was the total price paid for the amount that was purchased?

E rf\_purc\_quant\_p > 0

NUMERIC: INTEGER	rf_pric_total_p
-----	

D.33 Currency

E IsAnswered(rf\_pric\_total\_p)

SINGLE-SELECT	rf_pric_total_curr_p
01 <input type="radio"/> SSP	
02 <input type="radio"/> USD	
03 <input type="radio"/> Other (please specify)	

D.33 Please specify the currency.

E rf\_pric\_total\_curr\_p==3

TEXT	rf_pric_total_sp_p
.....	

D.33 Are you sure the price is zero?

E rf\_pric\_total\_p==0

SINGLE-SELECT	rf_pric_zero_p
01 <input type="radio"/> Yes	
00 <input type="radio"/> No	

D.33 You have entered a low price: %rf\_pric\_total\_p% %rf\_pric\_total\_curr\_p%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.

I This price (for this purchased quantity) appears unusually low.

E // price given in SSP ((rf\_pric\_total\_curr\_p==1) && ((rf\_pric\_total\_p/rf\_purc\_quant\_p)/food\_quant\_purc\_f\_p[(decimal)rf\_food\_purc\_unit\_p].conv2kg) < food\_quant\_purc\_f\_p[(decimal)rf\_food\_purc\_unit\_p]. And [219 other symbols \[21\]](#)

SINGLE-SELECT	rf_pric_low_p
01 <input type="radio"/> Yes	
02 <input type="radio"/> No	

D.33 You have entered a high price: %rf\_pric\_total\_p% %rf\_pric\_total\_curr\_p%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.

I This price (for this purchased quantity) appears unusually high.

E // price given in SSP ((rf\_pric\_total\_curr\_p==1 && ((rf\_pric\_total\_p/rf\_purc\_quant\_p)/food\_quant\_purc\_f\_p[(decimal)rf\_food\_purc\_unit\_p].conv2kg) > food\_quant\_purc\_f\_p[(decimal)rf\_food\_purc\_unit\_p].v\_m And [402 other symbols \[22\]](#)

SINGLE-SELECT	rf_pric_high_p
01 <input type="radio"/> Yes	
02 <input type="radio"/> No	

D.34 Did your household receive any of the consumed %rosteritle% for free (instead of purchasing) for example from own cultivation or from friends/NGOs over the past 7 days?

SINGLE-SELECT	rf_free_yn_p
01 <input type="radio"/> Yes	
00 <input type="radio"/> No	
-98 <input type="radio"/> Don't know	

D.35 Approximately how much of the %rosteritle% consumed over the past 7 days was obtained for free?

E rf\_free\_yn\_p==1

SINGLE-SELECT	rf_free_quant_p
01 <input type="radio"/> Less than quarter	
02 <input type="radio"/> More than quarter but less than half	
03 <input type="radio"/> More than half but not all	
04 <input type="radio"/> All	

D.36 Where did you receive most of the free %rosteritle% from?

SINGLE-SELECT	rf_free_main_p
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E rf_free_yn_p==1	0000 <input type="radio"/> From own production (own garden) 0001 <input type="radio"/> From friends or relatives (gift) 0002 <input type="radio"/> From NGOs 0003 <input type="radio"/> From government 1000 <input type="radio"/> Other (please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
D.36 If other, please specify where most of the free %roster% came from. E rf_free_main_p==1000	TEXT rf_free_other_p .....
VARIABLE rf_relevanceyn_p.Yes.Length	LONG rf_sum_consumed_pulses
VARIABLE // extract string from last_bread response last_pulses==1 ? "Today" : last_pulses==2 ? "Yesterday": last_pulses==3 ? "2 days ago": last_pulses==4 ? "3 days ago" : last_pulses==5 ? "4 days ago" : And 69 other symbols [10]	STRING last_pulses_s
You had earlier said that the household had pulses %last_pulses_s%. However, you did not report any consumption of pulses in the last 7 days. Are you sure this is correct? E beh_treat_opt == 1 && rf_sum_consumed_pulses==0 && last_pulses.InList(1,2,3,4,5,6,7)	SINGLE-SELECT check_p 01 <input type="radio"/> Yes 00 <input type="radio"/> No

MODULE D: FOOD CONSUMPTION  
REST OF THE ITEMS

D.37 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.  F (int)mod_opt == 1 && new decimal[] {10401,10402,10503,10801,10803,10908,11001,11106,11202,11404,11405,11406,10807,10901,10902,11005,11006,11101,11102,11103,11201,11203,11301,11304}; Contains(@optioncode And 610 other symbols [6])  V1 (int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 24)    (int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 20)    (int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 26)    (int) And 56 other symbols [5]  M1 Please record yes or no for each of the items.	MULTI-SELECT: YES/NO rf_relevanceyn_ot 10401 <input type="checkbox"/> / <input type="checkbox"/> Fresh milk 10402 <input type="checkbox"/> / <input type="checkbox"/> Milk powder 10403 <input type="checkbox"/> / <input type="checkbox"/> Milk products; cheese, yoghurt, etc 10404 <input type="checkbox"/> / <input type="checkbox"/> Eggs 10501 <input type="checkbox"/> / <input type="checkbox"/> Animal and vegetable butter 10502 <input type="checkbox"/> / <input type="checkbox"/> Ghee (samin) 10503 <input type="checkbox"/> / <input type="checkbox"/> Cooking oil 10801 <input type="checkbox"/> / <input type="checkbox"/> Sugar 10802 <input type="checkbox"/> / <input type="checkbox"/> Sugar cane 10803 <input type="checkbox"/> / <input type="checkbox"/> Natural honey 10804 <input type="checkbox"/> / <input type="checkbox"/> Tahnieh Halawa 10805 <input type="checkbox"/> / <input type="checkbox"/> Chocolate 10806 <input type="checkbox"/> / <input type="checkbox"/> Jam (the malty) & jelly 10807 <input type="checkbox"/> / <input type="checkbox"/> Candy 10808 <input type="checkbox"/> / <input type="checkbox"/> Jelly 10901 <input type="checkbox"/> / <input type="checkbox"/> Green spicy (pungent)  And 43 other [13]
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MODULE D: FOOD CONSUMPTION / REST OF THE ITEMS  
Roster: FOOD ITEMS  
generated by fixed list

- rf\_food
- 10401 Fresh milk
- 10402 Milk powder
- 10403 Milk products; cheese, yoghurt, etc
- 10404 Eggs
- 10501 Animal and vegetable butter
- 10502 Ghee (samin)
- 10503 Cooking oil
- 10801 Sugar
- 10802 Sugar cane
- 10803 Natural honey
- 10804 Tahnieh Halawa
- 10805 Chocolate
- 10806 Jam (the malty) & jelly
- 10807 Candy
- 10808 Jelly
- 10901 Green spicy (pungent)
- 10902 Red chili (hot pepper)
- 10903 Grain black pepper
- 10904 Ginger powder
- 10905 Yeast
- 10906 Promises cinnamon

- 10907 Cinnamon powder
- 10908 Food salt
- 10909 Baking powder
- 10910 Coriander
- 10911 Okra dry powder (Alweka)
- 11001 Coffee
- 11002 Black tea imported (no tea bags)
- 11003 Khazalten tea or other
- 11004 Tea bags
- 11005 Nescafe (coffee instant)
- 11006 Cocoa
- 11101 Local mineral water
- 11102 Local mineral water 1.5 liters
- 11103 Local mineral water 0.5 liters
- 11104 Orange juice (fruit juice)
- 11105 Bottle of Fanta Sprite
- 11106 Traditional beer
- 11107 Canned/bottled beer
- 11108 Liquor
- 11110 Bottle of Fanta or Sprite 300-350 milliliters
- 11111 Aluminium box Fanta or Sprite 350 milliliters
- 11201 Cigarettes
- 11202 Tombac, tobacco
- 11203 Honeyed tobacco (Aoasl)
- 11301 Lunch in a restaurant
- 11302 Coffee or tea in the market
- 11303 Fresh orange juice in a restaurant
- 11304 Meals and breakfast for one person in a restaurant
- 11305 Sandwich Tamiya / chickpeas
- 11306 Egyptian boiled beans (Ful Masir)
- 11401 Maize boiled/roasted
- 11402 Cassava boiled from vendor
- 11403 Eggs boiled from vendor
- 11404 Chicken from vendor
- 11405 Meat from vendor
- 11406 Fish from vendor
- 11407 Meat dishes in a restaurant
- 11408 Fish dishes in a restaurant

E ((fooditems[@rowcode].mod\_opt == (int)mod\_opt) || (fooditems[@rowcode].mod\_opt == 0)) && rf\_relevanceyn\_ot.Yes.Contains(@rowcode)

<div>VARIABLE</div> <div>(int)@rowcode</div>	<div>LONG</div> <div>rf_food_int</div>
<div>D.38 What was the total quantity of %rosteritle% consumed by the household in the last 7 days?</div> <div>V1 self &gt; 0</div> <div>M1 The quantity consumed should be greater than 0.</div>	<div>NUMERIC: DECIMAL</div> <div>rf_cons_quant</div> <div>-----</div>
<div>D.38 What was the unit?</div> <div>F @optioncode == fooditems[(int)@rowcode].u1    @optioncode == fooditems[(int)@rowcode].u2    @optioncode == fooditems[(int)@rowcode].u3    @optioncode == fooditems[(int)@rowcode].u4    @optioncode = And <a href="#">122 other symbols [15]</a></div> <div>V1 !((rf_cons_quant&lt;(food_quant_other[(decimal)rf_food_cons_unit].c_min_h)) &amp;&amp; (rf_cons_quant&gt;0))</div> <div>M1 You have entered a quantity that is far too low: %rf_cons_quant% %rf_cons_unit%. Go back and edit.</div> <div>V2 !((rf_cons_quant&gt;(food_quant_other[(decimal)rf_food_cons_unit].c_max_h)) &amp;&amp; (rf_cons_quant&gt;0)) &amp;&amp; ((food_quant_other[(decimal)rf_food_cons_unit].c_max_h And <a href="#">6 other symbols [14]</a></div> <div>M2 You have entered a quantity that is far too high: %rf_cons_quant% %rf_cons_unit%. Go back and edit.</div> <div>V3 !(rf_cons_quant==0)</div> <div>M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.</div>	<div>SINGLE-SELECT</div> <div>rf_cons_unit</div> <div>01 <input type="radio"/> basin (10 litre)</div> <div>02 <input type="radio"/> bundle (100g)</div> <div>03 <input type="radio"/> cup (200g)</div> <div>04 <input type="radio"/> gallon (USAID), 3.7 kg</div> <div>05 <input type="radio"/> gram</div> <div>06 <input type="radio"/> heap (100g)</div> <div>07 <input type="radio"/> heap (150g)</div> <div>08 <input type="radio"/> heap (200g)</div> <div>09 <input type="radio"/> heap (300g)</div> <div>10 <input type="radio"/> heap (700g)</div> <div>11 <input type="radio"/> jerdal (12 kg)</div> <div>12 <input type="radio"/> kilogram</div> <div>13 <input type="radio"/> litre</div> <div>14 <input type="radio"/> millilitre</div> <div>15 <input type="radio"/> packet</div> <div>16 <input type="radio"/> packet (200g)</div> <div>And <a href="#">26 other [22]</a></div>
<div>VARIABLE</div> <div>rf_food_int*100 + ((rf_cons_unit==1) ? 1:0) + ((rf_cons_unit==2) ? 2:0) + ((rf_cons_unit==3) ? 3:0) + ((rf_cons_unit==4) ? 4:0) + ((rf_cons_unit==5) ? 5:0) + ((rf_cons_unit==6) ? 6:0) + ((rf_co</div> <div>And <a href="#">1100 other symbols [19]</a></div>	<div>LONG</div> <div>rf_food_cons_unit</div>



<p>%rf_pric_total_curr%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.</p> <p>I This price (for this purchased quantity) appears unusually high.</p> <p>E // price given in SSP ((rf_pric_total_curr==1 &amp;&amp; ((rf_pric_total/ rf_purc_quant)/ food_quant_purc_other[(decimal)rf_food_purc_unit].conv2kg) &gt; food_quant_purc_other[(decimal)rf_food_purc_unit]).v_max &amp;&amp; And <a href="#">390 other symbols [27]</a></p>	<p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>D.41 Did your household receive any of the consumed %rosteritle% for free (instead of purchasing) for example from own cultivation or from friends/NGOs over the past 7 days?</p>	<p>SINGLE-SELECT <span>rf_free_yn</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p>
<p>D.42 Approximately how much of the %rosteritle% consumed over the past 7 days was obtained for free?</p> <p>E rf_free_yn==1</p>	<p>SINGLE-SELECT <span>rf_free_quant</span></p> <p>01 <input type="radio"/> Less than quarter</p> <p>02 <input type="radio"/> More than quarter but less than half</p> <p>03 <input type="radio"/> More than half but not all</p> <p>04 <input type="radio"/> All</p>
<p>D.43 Where did you receive most of the free %rosteritle% from?</p> <p>E rf_free_yn==1</p>	<p>SINGLE-SELECT <span>rf_free_main</span></p> <p>0000 <input type="radio"/> From own production (own garden)</p> <p>0001 <input type="radio"/> From friends or relatives (gift)</p> <p>0002 <input type="radio"/> From NGOs</p> <p>0003 <input type="radio"/> From government</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>D.43 If other, please specify where most of the free %rosteritle% came from.</p> <p>E rf_free_main==1000</p>	<p>TEXT <span>rf_free_other</span></p> <p>.....</p>
<p>When you are finished, end the module by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME <span>todayD_e</span></p> <p>.....</p>

## MODULE E: NON-FOOD CONSUMPTION

<p>Please begin by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME <span>todayE_b</span></p> <p>.....</p>
<p>STATIC TEXT</p> <p><i>This is the beginning of Module E, collecting information about the non-food consumption for the household.</i></p> <p>STATIC TEXT</p> <p><i>It is very important that you take the time to collect data on the cost of the items purchased. If not, NBS analysts will follow up with what happened during your interview.</i></p>	
<p>E.1 Over the past 30 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below:</p> <p>F (int)mod_opt == 1 &amp;&amp; new decimal[] {20000,20101,20202,20203,20204,20301,20401,20402,20601,20602,20604,20608,20701,20702,20703,20802,20804,21001,21003,20403,20606,20611,20704,20903,20904,21006}.Contains And <a href="#">682 other symbols [17]</a></p> <p>VI (int)mod_opt == 1 &amp;&amp; (self.Yes.Length + self.No.Length == 26)    (int)mod_opt == 2 &amp;&amp; (self.Yes.Length + self.No.Length == 26)    (int)mod_opt == 3 &amp;&amp; (self.Yes.Length + self.No.Length == 30)    (int) And <a href="#">58 other symbols [16]</a></p> <p>M1 Please record yes or no for each of the items.</p>	<p>MULTI-SELECT: YES/NO <span>rnf_item</span></p> <p>20000 <input type="checkbox"/> / <input type="checkbox"/> Traditional healers fee/medicine</p> <p>20101 <input type="checkbox"/> / <input type="checkbox"/> Monthly water fees</p> <p>20102 <input type="checkbox"/> / <input type="checkbox"/> Waste fees</p> <p>20103 <input type="checkbox"/> / <input type="checkbox"/> Other related fees and services</p> <p>20201 <input type="checkbox"/> / <input type="checkbox"/> Match boxes</p> <p>20202 <input type="checkbox"/> / <input type="checkbox"/> Laundry soap (local)</p> <p>20203 <input type="checkbox"/> / <input type="checkbox"/> Soap (powder)</p> <p>20204 <input type="checkbox"/> / <input type="checkbox"/> Bathing soap</p> <p>20301 <input type="checkbox"/> / <input type="checkbox"/> Service cost weekly salary at family house</p> <p>20302 <input type="checkbox"/> / <input type="checkbox"/> Other kind of domestic services</p> <p>20401 <input type="checkbox"/> / <input type="checkbox"/> Cough Syrup medicine (cold)</p> <p>20402 <input type="checkbox"/> / <input type="checkbox"/> Drug tabs and roots for reducing fever and malaria</p> <p>20403 <input type="checkbox"/> / <input type="checkbox"/> Antibiotics</p> <p>20404 <input type="checkbox"/> / <input type="checkbox"/> Other pharmaceutical products except antibiotics</p> <p>20501 <input type="checkbox"/> / <input type="checkbox"/> Medical eye glasses</p> <p>20502 <input type="checkbox"/> / <input type="checkbox"/> Hearing aid</p> <p>And <a href="#">33 other [24]</a></p>
<p>E.2 Over the past 365 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below:</p> <p>F (int)mod_opt == 1 &amp;&amp; new decimal[] {21102,21103,21104,21105,21301,21901,21902,21109,21203,21204,21205,21303,21401,21502,21503,21602,21604,21707,21801,21804,21805,22004}.Contains(@optioncode)    (int)mo And <a href="#">544 other symbols [18]</a></p> <p>VI (int)mod_opt == 1 &amp;&amp; (self.Yes.Length + self.No.Length == 22)    (int)mod_opt == 2 &amp;&amp; (self.Yes.Length + self.No.Length == 21)    (int)mod_opt == 3 &amp;&amp; (self.Yes.Length + self.No.Length == 15)    (int) And <a href="#">57 other symbols [17]</a></p> <p>M1 Please record yes or no for each of the items</p>	<p>MULTI-SELECT: YES/NO <span>rnf_item_yr</span></p> <p>20001 <input type="checkbox"/> / <input type="checkbox"/> Private hospital</p> <p>20605 <input type="checkbox"/> / <input type="checkbox"/> Government hospital</p> <p>20906 <input type="checkbox"/> / <input type="checkbox"/> Newspapers and periodicals</p> <p>20907 <input type="checkbox"/> / <input type="checkbox"/> Stationary and painting</p> <p>20908 <input type="checkbox"/> / <input type="checkbox"/> Accommodation services, hotel rent etc. Not for the house</p> <p>20909 <input type="checkbox"/> / <input type="checkbox"/> Suitcase, schoolbags etc</p> <p>21101 <input type="checkbox"/> / <input type="checkbox"/> Clothing materials, tissue etc</p> <p>21102 <input type="checkbox"/> / <input type="checkbox"/> Infant and boys clothing</p> <p>21103 <input type="checkbox"/> / <input type="checkbox"/> Girls clothing</p> <p>21104 <input type="checkbox"/> / <input type="checkbox"/> Men's clothing</p> <p>21105 <input type="checkbox"/> / <input type="checkbox"/> Lady's clothing</p>

21106	<input type="checkbox"/> / <input type="checkbox"/>	Hats and ties
21107	<input type="checkbox"/> / <input type="checkbox"/>	Laundry, repair and rental
21108	<input type="checkbox"/> / <input type="checkbox"/>	Tailoring fees
21109	<input type="checkbox"/> / <input type="checkbox"/>	Wristwatch and wall clock
21201	<input type="checkbox"/> / <input type="checkbox"/>	Men's shoes (normal skin)

And [47 other \[25\]](#)

MODULE E: NON-FOOD CONSUMPTION  
**Roster: NON-FOOD ITEM REPEAT**  
 generated by fixed list

rnf\_nonfood

20000 Traditional healers fee/medicine  
 20001 Private hospital  
 20101 Monthly water fees  
 20102 Waste fees  
 20103 Other related fees and services  
 20201 Match boxes  
 20202 Laundry soap (local)  
 20203 Soap (powder)  
 20204 Bathing soap  
 20205 Other  
 20301 Service cost weekly salary at family house  
 20302 Other kind of domestic services  
 20401 Cough Syrup medicine (cold)  
 20402 Drug tabs and roots for reducing fever and malaria  
 20403 Antibiotics  
 20404 Other pharmaceutical products except antibiotics  
 20501 Medical eye glasses  
 20502 Hearing aid  
 20601 Specialist and general doctors  
 20602 Medical consultation at hospital  
 20603 Birth in general hospital  
 20604 Operations in hospital  
 20605 Government hospital  
 20606 Planning blood vessels  
 20607 Filling and treatment of teeth  
 20608 Malaria blood testing  
 20609 Other tests (blood, urine, feces)  
 20610 x-ray test  
 20611 Physiotherapy  
 20701 Movement and freight using train or road transport  
 20702 Boda-boda, taxi and bus fares  
 20703 Tickets for air travel  
 20704 Tickets for travel by sea or river  
 20801 Cost of sending mail and parcel  
 20802 Mobile and fix phone costs and their repair  
 20803 Telephone subscription fees (no airtime)  
 20804 Mobile airtime and internet and fax fees  
 20901 Photographic and computers tapes/CD  
 20902 Football and other sports equipment  
 20903 Spending on pets and related products  
 20904 Participate and fees in sports clubs and tickets  
 20905 Spending on books including textbooks  
 20906 Newspapers and periodicals  
 20907 Stationary and painting  
 20908 Accommodation services, hotel rent etc. Not for the house  
 20909 Suitcase, schoolbags etc  
 20910 Organized travels incl Hajj and Umrah  
 21001 Hair cut for men, hair dressing for women  
 21002 Sauna bath  
 21003 Decoration for women  
 21004 Other personal care services  
 21005 Small electric hairdryer etc  
 21006 Shampoo, creams and perfumes  
 21007 Tooth paste and teeth brush  
 21008 Ordinary razor

21009 Talh wood and shaf

21101 Clothing materials, tissue etc

21102 Infant and boys clothing

21103 Girls clothing

21104 Men's clothing

21105 Ladies' clothing

21106 Hats and ties

21107 Laundry, repair and rental

21108 Tailoring fees

21109 Wristwatch and wall clock

21201 Men's shoes (normal skin)

21202 Men's Slippers

21203 Women's shoes (normal skin)

21204 Women's leather slippers

21205 Girl's shoes imitation leather

21301 Occupied family housing maintenance cost

21302 Faucet (tap)

21303 Neon bulb

21304 Glass for building

21305 Portland cement

21306 Switch (electric)

21307 Other materials for housing maintenance (no cement or bulbs)

21401 Furniture except bed/mattress

21402 Linoleum / plastic flooring

21403 Carpet imported

21404 Pillows and blankets

21501 Filling of refrigerator gas

21502 Mixer repair

21503 Other electrical household appliances repair

21601 Cooking suit (pots)

21602 Glass plate

21603 Glass bowl (imported)

21604 Spoons, knives, forks

21605 Tea cups, glasses etc

21701 Tools and hand equipments

21702 Hand operated screwdriver

21703 Hand saw

21704 Tree branch scissor

21705 Bulb charger (imported)

21706 Electrical link

21707 Dry-cell battery (Haggar battery â€”large size)

21708 Torch/Flash light

21709 Paraffin lamp

21801 Spare parts and accessories for personal transport

21802 Fuel, oils and lubricants for personal transport

21803 Maintenance and repair of personal transport

21804 Compulsory car insurance

21805 Relating insurance transport

21901 Pre primary and primary education

21902 Secondary education

21903 Post secondary education / Higher education

21904 Un-specified educational level

22001 Charges for official document inclusive ID card

22002 Driving license fees

22003 Birth certificate fees

22004 Marriage document fees

22005 Passport fees

22006 Ownership document for real estate

E ((nonfooditems[@rowcode].mod\_opt == (int)mod\_opt) || (nonfooditems[@rowcode].mod\_opt == 0)) && (rnf\_item.Yes.Contains(@rowcode) || rnf\_item\_yr.Yes.Contains(@rowcode))

VARIABLE (long)nonfooditems[@rowcode].recall	LONG rnf_item_recall
E.3 How much did you spend on %rosteritle% in the past %rnf_item_recall% days?	NUMERIC: INTEGER rnf_pric_total -----

E.3 Currency	SINGLE-SELECT	rnf_pric_total_curr
E IsAnswered(rnf_pric_total)	01 <input type="radio"/> SSP 02 <input type="radio"/> USD 03 <input type="radio"/> Other (please specify)	
E.3 Please specify the currency	TEXT	rnf_pric_total_sp
E rnf_pric_total_curr==3	.....	
E.3 Are you sure the price was zero?	SINGLE-SELECT	rnf_pric_zero
E rnf_pric_total==0	01 <input type="radio"/> Yes 00 <input type="radio"/> No	
E.3 You have entered a low price: %rnf_pric_total% %rnf_pric_total_curr%. Confirm that this is accurate or go back and edit. Analysts will follow up.	SINGLE-SELECT	rnf_pric_sspperkg_low
I This price appears unusually low. E ((rnf_pric_total_curr==1 && rnf_pric_total<nonfooditems[@rowcode].v_min_s) & rnf_pric_total>0)    !(rnf_pric_total_curr==2 && (rnf_pric_total*120)<nonfooditems[@rowcode].v_min_s) & rnf_pric_total>0)	01 <input type="radio"/> Yes 00 <input type="radio"/> No	
E.3 You have entered a high price: %rnf_pric_total% %rnf_pric_total_curr%. Confirm that this is accurate or go back and edit. Analysts will follow up.	SINGLE-SELECT	rnf_pric_sspperkg_high
I This price appears unusually high. E ((rnf_pric_total_curr==1 && rnf_pric_total>nonfooditems[@rowcode].v_max_s) & rnf_pric_total>0 & nonfooditems[@rowcode].v_max_s > 0)    ((rnf_pric_total_curr==2 && (rnf_pric_total*120)>nonfooditems[@rowcode].v_max_s) & rnf_pric_total>0) And 72 other symbols [28]	01 <input type="radio"/> Yes 00 <input type="radio"/> No	
E.4 Did your household receive any of the consumed %rosteritem% for free (instead of purchasing it) over the past %rnf_item_recall% days?	SINGLE-SELECT	rnf_free_yn
	01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	
E.5 Where did you receive most of the free %rosteritem% from?	SINGLE-SELECT	rnf_free_main
E rnf_free_yn==1	0001 <input type="radio"/> From friends or relatives (gift) 0002 <input type="radio"/> From NGOs 0003 <input type="radio"/> From government 1000 <input type="radio"/> Other (please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond	
E.5 If other, please specify where most of the free %rosteritem% came from.	TEXT	rnf_free_other
E rnf_free_main==1000	.....	
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME	todayE_e
	.....	

MODULE F: LIVESTOCK

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME	todayF_b
.....		
STATIC TEXT		
This is the beginning of Module F. In this module, I would like to ask you some questions about the household's livestock.		
STATIC TEXT		
Below is a list of different kinds of livestock. We will go through each item in order and I will ask you a few questions about each one.		
F.1 Over the last 12 months, has any household member raised any livestock listed below. Please record yes or no for each of the items listed below.  V1 self.Yes.Length + self.No.Length == 8 M1 Please record yes or no for each of the types of livestock in the list.	MULTI-SELECT: YES/NO	rl_raise_yn
	01 <input type="checkbox"/> / <input type="checkbox"/> Cattle 02 <input type="checkbox"/> / <input type="checkbox"/> Horses 03 <input type="checkbox"/> / <input type="checkbox"/> Donkey/Mules 04 <input type="checkbox"/> / <input type="checkbox"/> Pigs 05 <input type="checkbox"/> / <input type="checkbox"/> Sheep 06 <input type="checkbox"/> / <input type="checkbox"/> Goats 07 <input type="checkbox"/> / <input type="checkbox"/> Poultry 08 <input type="checkbox"/> / <input type="checkbox"/> Camels	

MODULE F: LIVESTOCK Roster: LIVESTOCK generated by fixed list	rl_livestock
01 Cattle	
02 Horses	
03 Donkey/Mules	
04 Pigs	
05 Sheep	

- 06 Goats
- 07 Poultry
- 08 Camels

E rl\_raise\_yn.Yes.Contains(@rowcode)

<p>F.2 How many heads of %roster%title% does your household own today? (This can be zero)</p> <p>V1 !(rl_own_n&gt;cattle[@rowcode].max_h &amp;&amp; rl_own_n&gt;0)</p> <p>M1 Note: You have entered a number that seems far too high. Go back and edit.</p>	<p>NUMERIC: INTEGER rl_own_n</p> <p>-----</p>
<p>F.2 You have entered a high number: %rl_own_n% %roster%title%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E rl_own_n&gt;cattle[@rowcode].max_s &amp;&amp; rl_own_n&lt;cattle[@rowcode].max_h &amp;&amp; rl_own_n&gt;0</p>	<p>SINGLE-SELECT rl_own_high</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>F.3 Does the household have the right to sell, mortgage, rent out or give away for all the heads of %roster%title% owned?</p> <p>E rl_own_n&gt;0</p>	<p>SINGLE-SELECT rl_own_r</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>F.4 For how many heads of %roster%title% does your household have the right to sell, mortgage, rent out or give away? (This can be zero)</p> <p>E rl_own_r == 0</p> <p>V1 rl_own_r_n &lt;= rl_own_n</p> <p>M1 The number of %roster%title% with the right to sell should be less than or equal to the number of %roster%title% raised.</p>	<p>NUMERIC: INTEGER rl_own_r_n</p> <p>-----</p>
<p>F.5 Before the conflict started in December 2013, did any household member raise any livestock listed below. Please record yes or no for each of the items listed below.</p> <p>V1 self.Yes.Length + self.No.Length == 8</p> <p>M1 Please record yes or no for each of the types of livestock in the list.</p>	<p>MULTI-SELECT: YES/NO rl_raise_prev_yn</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Cattle</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Horses</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Donkey/Mules</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Pigs</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Sheep</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Goats</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Poultry</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> Camels</p>

MODULE F: LIVESTOCK

Roster: LIVESTOCK

generated by fixed list

rl\_livestock\_pre

- 01 Cattle
- 02 Horses
- 03 Donkey/Mules
- 04 Pigs
- 05 Sheep
- 06 Goats
- 07 Poultry
- 08 Camels

E rl\_raise\_prev\_yn.Yes.Contains(@rowcode)

<p>F.21 How many heads of %roster%title% did your household own in 2013 before the conflict started in December 2013? (This can be zero)</p> <p>V1 !(rl_own_pre&gt;cattle[@rowcode].max_h &amp;&amp; rl_own_pre&gt;0)</p> <p>M1 Note: You have entered a number that seems far too high. Go back and edit.</p>	<p>NUMERIC: INTEGER rl_own_pre</p> <p>-----</p>
<p>F.22 You have entered a high number: %rl_own_pre% %roster%title%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E rl_own_pre&gt;cattle[@rowcode].max_s &amp;&amp; rl_own_pre&lt;cattle[@rowcode].max_h &amp;&amp; rl_own_pre&gt;0</p>	<p>SINGLE-SELECT rl_own_pre_high</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>F.5 Did the household have the right to sell, mortgage, rent out or give away for all the heads of %roster%title% raised before the conflict started in December 2013?</p> <p>E rl_own_pre&gt;0</p>	<p>SINGLE-SELECT rl_own_prev_r</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>F.4 For how many heads of %roster%title% did your household have the right to sell, mortgage, rent out or give away? (This can be zero)</p> <p>E rl_own_prev_r == 0</p> <p>V1 self &lt;= rl_own_pre</p> <p>M1 The number of %roster%title% with the right to sell should be less than or equal to the number of %roster%title% raised.</p>	<p>NUMERIC: INTEGER rl_own_pre_r_n</p> <p>-----</p>
<p>Without the conflict that started in December 2013, would you still have less livestock today than you had in the year 2013?</p>	<p>SINGLE-SELECT los_reason</p> <p>01 <input type="radio"/> Yes</p>



<div>E</div> <div>((long)rl_livestock.Sum(x=&gt;x.rl_own_n))&lt;((long)rl_livestock_pre.Sum(x=&gt;x.rl_own_pre))</div>		<div>00</div> <div><input type="radio"/></div> <div>No</div>	
		<div>-98</div> <div><input type="radio"/></div> <div>Don't know</div>	
		<div>-99</div> <div><input type="radio"/></div> <div>Refused to respond</div>	
<div>When you are finished, end the module by pressing 'Tab to record current time'</div>		<div>DATE: CURRENT TIME</div> <div>todayF_e</div> <div>.....</div>	
<div>MODULE G: DURABLE GOODS</div>			
<div>Please begin by pressing 'Tab to record current time'</div>		<div>DATE: CURRENT TIME</div> <div>todayG_b</div> <div>.....</div>	
<div>STATIC TEXT</div> <div>This is the beginning of Module G. In this module, I would like ask you some questions about the household's durable goods.</div>			
<div>STATIC TEXT</div> <div>Below is a list of different durable goods. We will go through each item in order and I will ask you a few questions about each one.</div>			
<div>G.1 Does anyone in your household own today the items listed below. Please record yes or no for each of the items listed below.</div> <div>V1 self.Yes.Length + self.No.Length == 21</div> <div>M1 Please record yes or no for each of the items.</div>		<div>MULTI-SELECT: YES/NO</div> <div>ra_ow</div> <div>01 <input type="checkbox"/> / <input type="checkbox"/> Cars</div> <div>02 <input type="checkbox"/> / <input type="checkbox"/> Trucks</div> <div>03 <input type="checkbox"/> / <input type="checkbox"/> Motorcycle/motor</div> <div>04 <input type="checkbox"/> / <input type="checkbox"/> Rickshaw</div> <div>05 <input type="checkbox"/> / <input type="checkbox"/> Bicycle</div> <div>06 <input type="checkbox"/> / <input type="checkbox"/> Canoe or boat</div> <div>07 <input type="checkbox"/> / <input type="checkbox"/> Plough</div> <div>08 <input type="checkbox"/> / <input type="checkbox"/> Television</div> <div>09 <input type="checkbox"/> / <input type="checkbox"/> Satellite dish</div> <div>10 <input type="checkbox"/> / <input type="checkbox"/> DVD or CD player</div> <div>11 <input type="checkbox"/> / <input type="checkbox"/> Radio or transistor</div> <div>12 <input type="checkbox"/> / <input type="checkbox"/> Mobile phone</div> <div>13 <input type="checkbox"/> / <input type="checkbox"/> Computer or laptop</div> <div>14 <input type="checkbox"/> / <input type="checkbox"/> Refrigerator</div> <div>15 <input type="checkbox"/> / <input type="checkbox"/> Washing machine</div> <div>16 <input type="checkbox"/> / <input type="checkbox"/> Fan</div> <div>And <a href="#">5 other [26]</a></div>	
<div>MODULE G: DURABLE GOODS</div> <div>Roster: MODULE G: DURABLE GOODS</div> <div>generated by fixed list</div> <div>ra_assets</div> <div>01 Cars</div> <div>02 Trucks</div> <div>03 Motorcycle/motor</div> <div>04 Rickshaw</div> <div>05 Bicycle</div> <div>06 Canoe or boat</div> <div>07 Plough</div> <div>08 Television</div> <div>09 Satellite dish</div> <div>10 DVD or CD player</div> <div>11 Radio or transistor</div> <div>12 Mobile phone</div> <div>13 Computer or laptop</div> <div>14 Refrigerator</div> <div>15 Washing machine</div> <div>16 Fan</div> <div>17 Air cooler or air conditioner</div> <div>18 Mattress or bed</div> <div>19 Mosquito net</div> <div>20 Electric ironer</div> <div>21 Hoe, spade or axe</div>			
<div>E</div> <div>ra_own.Yes.Contains(@rowcode)</div>			
<div>VARIABLE</div> <div>(@rowindex==0) ? "Cars" : (@rowindex==1) ? "Trucks" : (@rowindex==2) ? "Motorcycle/motor" : (@rowindex==3) ? "Rickshaw" : (@rowindex==4) ? "Bicycle" : (@rowindex==5) ? "Canoe or boat" : (@rowindex==6)</div> <div>And <a href="#">519 other symbols [21]</a></div>		<div>STRING</div> <div>ra_nametitle</div>	
<div>VARIABLE</div> <div>(@rowcode==1) ? "car" : (@rowcode==2) ? "truck" : (@rowcode==3) ? "motorcycle/moto</div>		<div>STRING</div> <div>ra_namels</div>	
<div>MODULE G: DURABLE GOODS</div>			

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<p>r" : (@rowcode==4) ? "rickshaw" : (@rowcode==5) ? "bicycle" : (@rowcode==6) ? "canoe or boat" : (@rowcode=</p> <p>And <a href="#">539 other symbols [22]</a></p>	
<p>VARIABLE</p> <p>(@rowcode==1) ? "cars" : (@rowcode==2) ? "trucks" : (@rowcode==3) ? "motorcycles/motors" : (@rowcode==4) ? "rickshaws" : (@rowcode==5) ? "bicycles" : (@rowcode==6) ? "canoes or boats" : (@</p> <p>And <a href="#">570 other symbols [23]</a></p>	<p>STRING</p> <p>ra_namelp</p>
<p>VARIABLE</p> <p>(@rowindex==0) ? 90000 : (@rowindex==1) ? 55000 : (@rowindex==2) ? 15000 : (@rowindex==3) ? 9000 : (@rowindex==4) ? 2000 : (@rowindex==5) ? 5000 : (@rowindex==6) ? 6000 : (@rowindex==7) ? 7000 : (@row</p> <p>And <a href="#">295 other symbols [24]</a></p>	<p>LONG</p> <p>ra_max_s</p>
<p>VARIABLE</p> <p>(@rowindex==0) ? 0.01 : (@rowindex==1) ? 0.01 : (@rowindex==2) ? 0.01 : (@rowindex==3) ? 0.01 : (@rowindex==4) ? 0.01 : (@rowindex==5) ? 0.01 : (@rowindex==6) ? 0.01 : (@rowindex==7) ? 0.01 : (@rowind</p> <p>And <a href="#">296 other symbols [25]</a></p>	<p>DOUBLE</p> <p>ra_max_h</p>
<p>G.2 How many %ra_namelp% does your household own in total today?</p> <p>V1 self.InRange(0,999)</p> <p>M1 Please enter a number that is lower than 1000. This should be the number of %rosteritle% that the household owns.</p>	<p>NUMERIC: INTEGER</p> <p>ra_owntotal</p> <p>-----</p>
<p>G.3 You have entered a high number: %ra_owntotal% %ra_namels%. Confirm that this is accurate or go back and edit. Analysts will follow up.</p> <p>E ra_owntotal&gt;assets[@rowcode].max_h &amp;&amp; ra_owntotal&gt;0</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>ra_owntotal_high</p>
<p>G.4 What year did the household buy the newest %ra_namels%?</p> <p>I Please enter a four-digit year.</p> <p>V1 self&lt;2018</p> <p>M1 Year should be before 2018.</p>	<p>NUMERIC: INTEGER</p> <p>ra_ynew</p> <p>-----</p>
<p>G.5 What was the price for this newest %ra_namels%?</p>	<p>NUMERIC: INTEGER</p> <p>ra_pnew</p> <p>-----</p>
<p>G.5 Currency</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> SSP</p> <p>02 <input type="radio"/> USD</p> <p>03 <input type="radio"/> Other (please specify)</p> <p>ra_pnew_curr</p>
<p>G.5 Please specify the currency</p> <p>E ra_pnew_curr==3</p>	<p>TEXT</p> <p>ra_pnew_sp</p> <p>-----</p>
<p>G.5 Are you sure the price was zero?</p> <p>E ra_pnew==0</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>ra_pnewzero</p>
<p>G.6 Did your household receive any of these %ra_namelp% for free (instead of purchasing)?</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p> <p>ra_free_yn</p>
<p>G.7 Where did you receive most of the free %ra_namelp% from?</p> <p>E ra_free_yn==1</p>	<p>SINGLE-SELECT</p> <p>0001 <input type="radio"/> From friends or relatives (gift)</p> <p>0002 <input type="radio"/> From NGOs</p> <p>0003 <input type="radio"/> From church</p> <p>0004 <input type="radio"/> From government</p> <p>1000 <input type="radio"/> Other (please specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p> <p>ra_free_main</p>
<p>G.8 Did your household get the majority for free?</p> <p>E ra_free_yn==1</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p> <p>ra_free_maj</p>
<p>G.8 Please specify from where.</p> <p>E ra_free_main==1000</p>	<p>TEXT</p> <p>ra_free_other</p> <p>-----</p>
<p>G.9 How much money would you get if you sold the newest %ra_namels% today?</p>	<p>NUMERIC: INTEGER</p> <p>ra_sellnew</p> <p>-----</p>
<p>G.9 Currency</p> <p>E IsAnswered(ra_sellnew)</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> SSP</p> <p>02 <input type="radio"/> USD</p> <p>03 <input type="radio"/> Other (please specify)</p> <p>ra_sellnew_curr</p>

<div>G.9 Please specify the currency</div> <div>E ra_sellnew_curr==3</div>	<div>TEXT<div>ra_sellnew_sp</div></div> <div></div>
<div>G.9 Are you sure the price would be zero?</div> <div>E ra_sellnew==0</div>	<div>SINGLE-SELECT<div>ra_sellnewzero</div></div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div>
<div>G.10 How much money would you get if you sold all of the household's %ra_name%p% today?</div> <div>E ra_owntotal&gt;1</div>	<div>NUMERIC: INTEGER<div>ra_sellall</div></div> <div></div>
<div>G.10 Currency</div> <div>E IsAnswered(ra_sellall)</div>	<div>SINGLE-SELECT<div>ra_sellall_curr</div></div> <div>01 <input type="radio"/> SSP</div> <div>02 <input type="radio"/> USD</div> <div>03 <input type="radio"/> Other (please specify)</div>
<div>G.10 Please specify the currency</div> <div>E ra_sellall_curr==3</div>	<div>TEXT<div>ra_sellall_sp</div></div> <div></div>
<div>G.10 Are you sure the price would be zero?</div> <div>E ra_sellall==0</div>	<div>SINGLE-SELECT<div>ra_sellallzero</div></div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div>
<div>G.12 Did anyone in your household own the items listed below before the conflict started in December 2013. Please record yes or no for each of the items listed below.</div> <div>V1 self.Yes.Length + self.No.Length == 21</div> <div>M1 Please record yes or no for each of the items.</div>	<div>MULTI-SELECT: YES/NO<div>ra_own_prev</div></div> <div>01 <input type="checkbox"/> / <input type="checkbox"/> Cars</div> <div>02 <input type="checkbox"/> / <input type="checkbox"/> Trucks</div> <div>03 <input type="checkbox"/> / <input type="checkbox"/> Motorcycle/motor</div> <div>04 <input type="checkbox"/> / <input type="checkbox"/> Rickshaw</div> <div>05 <input type="checkbox"/> / <input type="checkbox"/> Bicycle</div> <div>06 <input type="checkbox"/> / <input type="checkbox"/> Canoe or boat</div> <div>07 <input type="checkbox"/> / <input type="checkbox"/> Plough</div> <div>08 <input type="checkbox"/> / <input type="checkbox"/> Television</div> <div>09 <input type="checkbox"/> / <input type="checkbox"/> Satellite dish</div> <div>10 <input type="checkbox"/> / <input type="checkbox"/> DVD or CD player</div> <div>11 <input type="checkbox"/> / <input type="checkbox"/> Radio or transistor</div> <div>12 <input type="checkbox"/> / <input type="checkbox"/> Mobile phone</div> <div>13 <input type="checkbox"/> / <input type="checkbox"/> Computer or laptop</div> <div>14 <input type="checkbox"/> / <input type="checkbox"/> Refrigerator</div> <div>15 <input type="checkbox"/> / <input type="checkbox"/> Washing machine</div> <div>16 <input type="checkbox"/> / <input type="checkbox"/> Fan</div> <div>And <a href="#">5 other [27]</a></div>

MODULE G: DURABLE GOODS

Roster: MODULE G: DURABLE GOODS

generated by fixed list

01 Cars

02 Trucks

03 Motorcycle/motor

04 Rickshaw

05 Bicycle

06 Canoe or boat

07 Plough

08 Television

09 Satellite dish

10 DVD or CD player

11 Radio or transistor

12 Mobile phone

13 Computer or laptop

14 Refrigerator

15 Washing machine

16 Fan

17 Air cooler or air conditioner

18 Mattress or bed

19 Mosquito net

20 Electric ironer

21 Hoe, spade or axe

E ra\_own\_prev.Yes.Contains(@rowcode)

<div>VARIABLE</div> <div>(@rowcode==1) ? "car" : (@rowcode==2) ? "truck" : (@rowcode==3) ? "motorcycle/moto" : (@rowcode==4) ? "rickshaw" : (@rowcode==5) ? "bicycle" : (@rowcode==6) ? "canoe or boat" : (@rowcode=</div>	<div>STRING<div>ra_names_prev</div></div>
--	---

And <a href="#">539 other symbols [26]</a>	
<p>VARIABLE</p> <pre>(@rowcode==1) ? "cars" : (@rowcode==2) ? "trucks" : (@rowcode==3) ? "motorcycles/motors" : (@rowcode==4) ? "rickshaws" : (@rowcode==5) ? "bicycles" : (@rowcode==6) ? "canoes or boats" : (@rowcode==7) ? "other vehicles" : ""</pre> <p>And <a href="#">570 other symbols [27]</a></p>	<p>STRING</p> <p>ra_namelp_prev</p>
<p>G.13 How many %ra_namelp_prev% did your household have before the conflict started in December 2013? (This can be zero.)</p> <p>V1 self.InRange(0,999)</p> <p>M1 Please enter a number that is lower than 1000. This should be the number of %rosteritle% that the household owns.</p>	<p>NUMERIC: INTEGER</p> <p>ra_prev</p> <p>-----</p>
<p>When you are finished, end the module by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME</p> <p>todayG_e</p> <p>-----</p>

## MODULE H: WELLBEING AND OPINIONS

<p>Please begin by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME</p> <p>todayH_b</p> <p>-----</p>
<p>H.1 Is %hhr_id% still the main respondent?</p>	<p>SINGLE-SELECT</p> <p>hhr_same</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>Please select the main respondent for this section. Hint: If you are talking to two people, you have to decide who is the main respondent for this interview.</p> <p>I The respondent has to be a person who is at least 15 years old. You will only be shown household members who are at least 15 years old.</p> <p>F hhm_age&gt;14</p> <p>E hhr_same==0</p>	<p>SINGLE-SELECT: LINKED</p> <p>hhr_id_perc</p>

### MODULE H: WELLBEING AND OPINIONS RISK ATTITUDE

<p>STATIC TEXT</p> <p><i>I will now give you some scenarios and will like to know what you will do in those situations.</i></p>	
<p>H.2 Imagine you have a choice between the following two options. OPTION 1: You receive 10000 SSP today. OPTION 2: You receive 20000 SSP in 1 month. Which do you prefer?</p>	<p>SINGLE-SELECT</p> <p>beh_time_mon</p> <p>01 <input type="radio"/> 10000 South Sudanese Pounds today</p> <p>02 <input type="radio"/> 20000 South Sudanese Pounds in 1 month</p>
<p>H.3 Imagine you have a choice between the following two options. OPTION 1: You receive 10000 SSP today. OPTION 2: You receive 25000 SSP in 1 month. Which do you prefer?</p> <p>E beh_time_mon == 1</p>	<p>SINGLE-SELECT</p> <p>beh_time_mon_more</p> <p>01 <input type="radio"/> 10000 South Sudanese Pounds today</p> <p>02 <input type="radio"/> 25000 South Sudanese Pounds in 1 month</p>
<p>H.4 Imagine you have a choice between the following two options. OPTION 1: You receive 10000 SSP today. OPTION 2: You receive 15000 SSP in 1 month. Which do you prefer?</p> <p>E beh_time_mon == 2</p>	<p>SINGLE-SELECT</p> <p>beh_time_mon_less</p> <p>01 <input type="radio"/> 10000 South Sudanese Pounds today</p> <p>02 <input type="radio"/> 15000 South Sudanese Pounds in 1 month</p>
<p>H.5 Imagine you have a choice between the following two options. OPTION 1: You receive 10000 SSPs in 1 year. OPTION 2: You receive 20000 SSPs in 1 year and 1 month. Which do you prefer?</p>	<p>SINGLE-SELECT</p> <p>beh_time_yr</p> <p>01 <input type="radio"/> 10000 South Sudanese Pounds in 1 year</p> <p>02 <input type="radio"/> 20000 South Sudanese Pounds in 1 year and 1 month</p>
<p>H.6 Imagine you have a choice between the following two options. OPTION 1: You receive 10000 SSPs in 1 year. OPTION 2: You receive 25000 SSPs in 1 year and 1 month. Which do you prefer?</p> <p>E beh_time_yr == 1</p>	<p>SINGLE-SELECT</p> <p>beh_time_yr_more</p> <p>01 <input type="radio"/> 10000 South Sudanese Pounds in 1 year</p> <p>02 <input type="radio"/> 25000 South Sudanese Pounds in 1 year and 1 month</p>
<p>H.7 Imagine you have a choice between the following two options. OPTION 1: You receive 10000 SSPs in 1 year. OPTION 2: You receive 15000 SSPs in 1 year and 1 month. Which do you prefer?</p> <p>E beh_time_yr == 2</p>	<p>SINGLE-SELECT</p> <p>beh_time_yr_less</p> <p>01 <input type="radio"/> 10000 SSP in 1 year</p> <p>02 <input type="radio"/> 15000 SSP in 1 year and 1 month</p>
<p>H.11 Imagine you have a choice between the following two options. OPTION 1: You receive 5000 Pounds today. OPTION 2: You receive 1000 Pounds every month for the next 5 months. Which do you prefer?</p>	<p>SINGLE-SELECT</p> <p>beh_time_risk</p> <p>01 <input type="radio"/> You receive 5000 SSP today</p> <p>02 <input type="radio"/> You receive 1000 SSP every month for the next 5 months.</p>
<p>H.12 Suppose you want to invest some money. You have two options. OPTION 1: Investing in a business where you can't lose money but has low profits. OPTION 2: Investing in a business where there is a small chance of losing money but potentially brings high profits. Which do you prefer?</p>	<p>SINGLE-SELECT</p> <p>beh_risk_bus</p> <p>01 <input type="radio"/> Investing in a business where I can't lose money but has low profits</p>

	02 <input type="radio"/> Investing in a business where there is a small chance I can lose money but potentially bring high profits	
H.13 Generally speaking, would you say that most people can be trusted or that you need to be very careful in dealing with people?	SINGLE-SELECT 01 <input type="radio"/> Most people can be trusted 02 <input type="radio"/> Need to be very careful	beh_trust
H.14 How much control do you feel you have over your life?	SINGLE-SELECT 01 <input type="radio"/> No control 02 <input type="radio"/> Some control 03 <input type="radio"/> A great deal of control 04 <input type="radio"/> Complete control -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	life_control

STATIC TEXT

*I would now like to ask you a few questions about your views and perceptions of your current situation, as well as the situation in South Sudan.*

## MODULE H: WELLBEING AND OPINIONS PERSONAL LIVING CONDITIONS

STATIC TEXT

*The following two questions ask you to please imagine a ladder with steps numbered from 0 at the bottom to 10 at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you.*

H.15 Overall, how satisfied are you with your life these days?  I Please state how satisfied you feel, on a scale from 0 to 10. 0 means you feel "not at all satisfied" and 10 means you feel "completely satisfied".	SINGLE-SELECT 10 <input type="radio"/> 10 (completely satisfied) 09 <input type="radio"/> 9 08 <input type="radio"/> 8 07 <input type="radio"/> 7 06 <input type="radio"/> 6 05 <input type="radio"/> 5 04 <input type="radio"/> 4 03 <input type="radio"/> 3 02 <input type="radio"/> 2 01 <input type="radio"/> 1 00 <input type="radio"/> 0 (not satisfied at all)	satisf_life
H.16 Overall, how satisfied were you with your life before December 2013?  I Please state how satisfied you feel, on a scale from 0 to 10. 0 means you feel "not at all satisfied" and 10 means you feel "completely satisfied".	SINGLE-SELECT 10 <input type="radio"/> 10 (completely satisfied) 09 <input type="radio"/> 9 08 <input type="radio"/> 8 07 <input type="radio"/> 7 06 <input type="radio"/> 6 05 <input type="radio"/> 5 04 <input type="radio"/> 4 03 <input type="radio"/> 3 02 <input type="radio"/> 2 01 <input type="radio"/> 1 00 <input type="radio"/> 0 (not satisfied at all)	satisf_prev

STATIC TEXT

*Now I will like to know whether you agree or disagree with the following statements using the scale provided.*

H.17 I am satisfied with my life.  I Please read response options to the respondent. Select one.	SINGLE-SELECT 01 <input type="radio"/> Strongly agree 02 <input type="radio"/> Agree 03 <input type="radio"/> Slightly agree 04 <input type="radio"/> Neither agree nor disagree 05 <input type="radio"/> Slightly disagree 06 <input type="radio"/> Disagree 07 <input type="radio"/> Strongly disagree -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	agree_satisfied
H.23 In general, how would you describe your own personal living conditions today? (Personal living conditions here are your assessment of the state of your life)  I Please read response options to the respondent. Select one.	SINGLE-SELECT 01 <input type="radio"/> Very good 02 <input type="radio"/> Fairly good 03 <input type="radio"/> Neither good nor bad 04 <input type="radio"/> Fairly bad 05 <input type="radio"/> Very bad -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	rate_personal
H.25 Looking ahead, would you expect your own personal living conditions to be better or worse in three months' time?	SINGLE-SELECT 01 <input type="radio"/> Much better 02 <input type="radio"/> Better 03 <input type="radio"/> The same 04 <input type="radio"/> Worse 05 <input type="radio"/> Much worse -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	rate_personal_future
H.33 How do you rate your relations with your neighbors and the community?	SINGLE-SELECT 01 <input type="radio"/> Very good	dec13compare_neighbrelate

I Please read response options to the respondent. Select one.	02 <input type="radio"/> Fairly good 03 <input type="radio"/> Neither good nor bad 04 <input type="radio"/> Fairly bad 05 <input type="radio"/> Very bad -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
H.34 How would you rate your relations with your neighbors and the community you lived in before the conflict started in December, 2013?  I Please read response options to the respondent. Select one.	<div>SINGLE-SELECT</div> <div>decl3compare_neighborrelate_disp</div> 01 <input type="radio"/> Very good 02 <input type="radio"/> Fairly good 03 <input type="radio"/> Neither good nor bad 04 <input type="radio"/> Fairly bad 05 <input type="radio"/> Very bad -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond

MODULE H: WELLBEING AND OPINIONS  
THE ECONOMIC CONDITIONS OF SOUTH SUDAN

STATIC TEXT

*Please answer the following questions on the economic conditions of South Sudan. Hint: Economic conditions here means the total wealth of the country.*

H.37 In general, how would you describe the present economic condition of South Sudan?  I Please read response options to the respondent. Select one.	<div>SINGLE-SELECT</div> <div>rate_economic</div> 01 <input type="radio"/> Very good 02 <input type="radio"/> Fairly good 03 <input type="radio"/> Neither good nor bad 04 <input type="radio"/> Fairly bad 05 <input type="radio"/> Very bad -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
H.38 Looking back, how do you rate the economic conditions in South Sudan compared to three months ago?  I Please read response options to the respondent. Select one.	<div>SINGLE-SELECT</div> <div>rate_economic_past3m</div> 01 <input type="radio"/> Much better 02 <input type="radio"/> Better 03 <input type="radio"/> The same 04 <input type="radio"/> Worse 05 <input type="radio"/> Much worse -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
H.39 Looking ahead, would you expect the economic conditions in South Sudan to be better or worse in three months' time?  I Please read response options to the respondent. Select one.	<div>SINGLE-SELECT</div> <div>rate_economic_future</div> 01 <input type="radio"/> Much better 02 <input type="radio"/> Better 03 <input type="radio"/> The same 04 <input type="radio"/> Worse 05 <input type="radio"/> Much worse -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
H.40 When thinking about the future of South Sudan, which of the following do you fear the most?  I Please read response options to the respondent. Select one.	<div>SINGLE-SELECT</div> <div>fear_future</div> 0001 <input type="radio"/> Civil war and conflict 0021 <input type="radio"/> Bad economy 0022 <input type="radio"/> Lack of jobs 0023 <input type="radio"/> Poverty 0003 <input type="radio"/> Political disintegration 0004 <input type="radio"/> Insecurity 0005 <input type="radio"/> Corruption 0006 <input type="radio"/> Ethnic tension and violence 0007 <input type="radio"/> No opportunities for youth 0008 <input type="radio"/> Health and disease problems 0009 <input type="radio"/> No oil production 0099 <input type="radio"/> None of these 1000 <input type="radio"/> Other (Please specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
H.40 Please specify what you fear most about the future of South Sudan?  E fear_future==1000	<div>TEXT</div> <div>fear_future_spec</div> <div>.....</div>

MODULE H: WELLBEING AND OPINIONS  
THE GOVERNMENT OF SOUTH SUDAN

STATIC TEXT

*How well or badly would you rate the government's performance in handling the following economic and infrastructure matters?*

H.41 Improving the living standards of the poor  I Please read response options to the respondent. Select one.	<div>SINGLE-SELECT</div> <div>living_standards_poor</div> 01 <input type="radio"/> Very good 02 <input type="radio"/> Fairly good 03 <input type="radio"/> Neither good nor bad 04 <input type="radio"/> Fairly bad 05 <input type="radio"/> Very bad -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
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<p>H.42 Creating jobs</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span>creating_jobs</span></p> <p>01 <input type="radio"/> Very good  02 <input type="radio"/> Fairly good  03 <input type="radio"/> Neither good nor bad  04 <input type="radio"/> Fairly bad  05 <input type="radio"/> Very bad  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>H.43 Keeping prices down</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span>prices_down</span></p> <p>01 <input type="radio"/> Very good  02 <input type="radio"/> Fairly good  03 <input type="radio"/> Neither good nor bad  04 <input type="radio"/> Fairly bad  05 <input type="radio"/> Very bad  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>H.44 Fighting corruption in government</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span>fighting_corruption</span></p> <p>01 <input type="radio"/> Very good  02 <input type="radio"/> Fairly good  03 <input type="radio"/> Neither good nor bad  04 <input type="radio"/> Fairly bad  05 <input type="radio"/> Very bad  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>H.45 Maintaining roads and bridges</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span>maintainig_roads_bridges</span></p> <p>01 <input type="radio"/> Very good  02 <input type="radio"/> Fairly good  03 <input type="radio"/> Neither good nor bad  04 <input type="radio"/> Fairly bad  05 <input type="radio"/> Very bad  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>H.46 Providing a reliable supply of electricity</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span>reliable_electricity</span></p> <p>01 <input type="radio"/> Very good  02 <input type="radio"/> Fairly good  03 <input type="radio"/> Neither good nor bad  04 <input type="radio"/> Fairly bad  05 <input type="radio"/> Very bad  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>H.47 Providing water and sanitation services</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span>water_sanitation</span></p> <p>01 <input type="radio"/> Very good  02 <input type="radio"/> Fairly good  03 <input type="radio"/> Neither good nor bad  04 <input type="radio"/> Fairly bad  05 <input type="radio"/> Very bad  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>H.60 In your opinion, what needs to be done to bring peace to South Sudan?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<p>SINGLE-SELECT <span>conflict_resolve_solution</span></p> <p>0001 <input type="radio"/> Democratic elections  0002 <input type="radio"/> War with rebel groups  0003 <input type="radio"/> Improved access to education  0004 <input type="radio"/> Fight corruption  0005 <input type="radio"/> Stop active fighting between ethnic groups  0006 <input type="radio"/> Improve the labor market  0007 <input type="radio"/> Improved roads  0008 <input type="radio"/> Improving access to health  0009 <input type="radio"/> Reconciliation and healing between communities  0010 <input type="radio"/> Guarantee the rule of law and accountability for your actions  0011 <input type="radio"/> Current political leaders need to be changed  0012 <input type="radio"/> Improved system of government  0014 <input type="radio"/> Make changes to the constitution  1000 <input type="radio"/> Others (specify)  0999 <input type="radio"/> I don't know</p>
<p>H.60 Please specify what needs to be done.</p> <p>E conflict_resolve_solution==1000</p>	<p>TEXT <span>conflict_resolve_solution_sp</span></p> <p>.....</p>
<p>H.61 If something gets stolen or you have a dispute, who do you usually seek assistance from to resolve the dispute?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<p>SINGLE-SELECT <span>dispute_resolve</span></p> <p>0001 <input type="radio"/> Senior family member  0002 <input type="radio"/> Senior tribe member  0003 <input type="radio"/> Village chief  0004 <input type="radio"/> Church leader  0005 <input type="radio"/> Police  0006 <input type="radio"/> Military  0007 <input type="radio"/> Formal court system  0008 <input type="radio"/> Neighbour  1000 <input type="radio"/> Other (please specify)  -0098 <input type="radio"/> Don't know  -0099 <input type="radio"/> Refused to respond</p>

<p>H.61 Please specify who else you would seek assistance from to resolve your dispute?</p> <p>E dispute_resolve==1000</p>	<p>TEXT</p> <p>dispute_resolve_spec</p> <p>.....</p>
<p>H.62 Why don't you go to the police?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E dispute_resolve!=5 &amp;&amp; dispute_resolve!=-98 &amp;&amp; dispute_resolve!=-99</p>	<p>SINGLE-SELECT</p> <p>dispute_resolve_police</p> <p>01 <input type="radio"/> Too expensive</p> <p>02 <input type="radio"/> Unreliable</p> <p>03 <input type="radio"/> Creates more problems</p> <p>04 <input type="radio"/> They don't help</p> <p>05 <input type="radio"/> Don't trust police</p> <p>06 <input type="radio"/> The police are corrupt</p> <p>07 <input type="radio"/> No police station nearby</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>

## MODULE H: WELLBEING AND OPINIONS SAFETY

STATIC TEXT

*Please answer the following questions about how safe you feel.*

<p>H.63 In general, how safe from crime and violence do you feel when you are alone at home?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT</p> <p>safe_violence</p> <p>01 <input type="radio"/> Very safe</p> <p>02 <input type="radio"/> Moderately safe</p> <p>03 <input type="radio"/> Neither safe nor unsafe</p> <p>04 <input type="radio"/> Moderately unsafe</p> <p>05 <input type="radio"/> Very unsafe</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>H.64 How safe do you feel when walking around alone after dark?</p> <p>I For PoC residents, this means walking outside the PoC. Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT</p> <p>safe_walking_night</p> <p>01 <input type="radio"/> Very safe</p> <p>02 <input type="radio"/> Moderately safe</p> <p>03 <input type="radio"/> Neither safe nor unsafe</p> <p>04 <input type="radio"/> Moderately unsafe</p> <p>05 <input type="radio"/> Very unsafe</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>H.65 How safe do you feel walking around during the day?</p> <p>I For PoC residents, this means walking outside the PoC. Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT</p> <p>safe_walking_day</p> <p>01 <input type="radio"/> Very safe</p> <p>02 <input type="radio"/> Moderately safe</p> <p>03 <input type="radio"/> Neither safe nor unsafe</p> <p>04 <input type="radio"/> Moderately unsafe</p> <p>05 <input type="radio"/> Very unsafe</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>

STATIC TEXT

*This is the end of Module H.*

<p>When you are finished, end the module by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME</p> <p>todayH_e</p> <p>.....</p>
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## MODULE I: CONFLICT AND DISPLACEMENT

<p>Please begin by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME</p> <p>todayI_b</p> <p>.....</p>
<p>STATIC TEXT</p> <p><i>I would now like to ask you some questions about your experiences related to the conflict that started in December 2013.</i></p>	
<p>I.1 Is it okay if I ask questions about your and your household member's experiences related to the conflict that started in December 2013?</p> <p>I Note for Enumerator: If Respondent displays signs of psychological harm or acute emotion, the enumerator should pause the survey and reiterate that responses are completely voluntary.</p>	<p>SINGLE-SELECT</p> <p>conf_consent</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>MODULE I: CONFLICT AND DISPLACEMENT CONFLICT EXPOSURE</p> <p>E conf_consent== 1</p>	
<p>I.2 Do you know any household in your neighborhood that was looted after the conflict started in December 2013? (This does not include your house.)</p>	<p>SINGLE-SELECT</p> <p>conf_loot_n</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.3 Was your household looted after the conflict in started in</p>	<p>SINGLE-SELECT</p> <p>conf_loot</p>



December 2013?	01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.4 Do you know of any home that was damaged or destroyed in your neighborhood after the conflict started in December 2013? (This does not include your house.)	SINGLE-SELECT <span>conf_home_dam_n</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.5 Was your home damaged or destroyed after the conflict started in December 2013?	SINGLE-SELECT <span>conf_home_dam</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.6 Were any of your household members or yourself physically harmed in the conflict that started in December 2013?	SINGLE-SELECT <span>conf_phys_harm</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.7 How many members of the household were physically harmed in the conflict? E <span>conf_phys_harm==1</span>	NUMERIC: INTEGER <span>conf_phys_harm_n</span> -----
I.10 Did your household suffer any loss of human life due to the conflict that started in Dec 2013?	SINGLE-SELECT <span>disp_death</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.11 How many members of your household died in the conflict that started in December 2013? E <span>disp_death==1</span>	NUMERIC: INTEGER <span>disp_death_num</span> -----
I.12 Did anyone in your household or yourself experience the following after the conflict in December 2013? I Read the complete list and record yes or no for each option.	MULTI-SELECT: YES/NO <span>conf_nonphys_harm</span> 01 <input type="checkbox"/> / <input type="checkbox"/> Was verbally insulted but not threatened 02 <input type="checkbox"/> / <input type="checkbox"/> Was verbally threatened 03 <input type="checkbox"/> / <input type="checkbox"/> Was threatened with knife, gun or other type of weapon 04 <input type="checkbox"/> / <input type="checkbox"/> Was sexually harassed 06 <input type="checkbox"/> / <input type="checkbox"/> Was extorted for money or other goods 07 <input type="checkbox"/> / <input type="checkbox"/> Was robbed 08 <input type="checkbox"/> / <input type="checkbox"/> Was kidnapped / abducted 09 <input type="checkbox"/> / <input type="checkbox"/> Forced to join armed forces (government or opposition)
I.14 Did your household leave your place of usual residence due to conflict, violence, human rights violations, natural or man-made disaster (e.g., drought or famine) since December 2013? E <span>migr_idp==0</span>	SINGLE-SELECT <span>migr</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.15 How many times has your household changed residence since the conflict started in December 2013? E <span>migr==1</span>	NUMERIC: INTEGER <span>migr_n</span> -----

MODULE I: CONFLICT AND DISPLACEMENT  
DISPLACEMENT

I.16 What was your households' last place of permanent residence before displacement? I Please read response options to the respondent. Select one.	SINGLE-SELECT <span>disp_from</span> 01 <input type="radio"/> A different home in the same boma 02 <input type="radio"/> A different location in the same payam 03 <input type="radio"/> A different location in the same county 04 <input type="radio"/> A different location in the same state 05 <input type="radio"/> A different state in South Sudan 06 <input type="radio"/> Outside South Sudan -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I.17 In which state was your household's last place of permanent residence before displacement? I Please read response options to the respondent. Select one. E <span>disp_from==5</span>	SINGLE-SELECT: COMBO BOX <span>disp_from_s</span> 11 <input type="radio"/> Abyei 71 <input type="radio"/> Upper Nile 72 <input type="radio"/> Jonglei 73 <input type="radio"/> Unity 81 <input type="radio"/> Warrap 82 <input type="radio"/> Northern Bahr el Ghazal 83 <input type="radio"/> Western Bahr el Ghazal 84 <input type="radio"/> Lakes 91 <input type="radio"/> Western Equatoria 92 <input type="radio"/> Central Equatoria 93 <input type="radio"/> Eastern Equatoria -99 <input type="radio"/> Refused to respond -98 <input type="radio"/> Don't know
I.18 Which country or region did you live in before displacement? E <span>disp_from==6</span>	SINGLE-SELECT <span>disp_from_region</span> 00 <input type="radio"/> Sudan (the North) 01 <input type="radio"/> Ethiopia 02 <input type="radio"/> Kenya 03 <input type="radio"/> Uganda 04 <input type="radio"/> Demoratic Republic of the Congo

	05 <input type="radio"/> Central African Republic 06 <input type="radio"/> Other country in East Africa 07 <input type="radio"/> Southern Africa 08 <input type="radio"/> West Africa 09 <input type="radio"/> North Africa 10 <input type="radio"/> Europe 11 <input type="radio"/> Australia 12 <input type="radio"/> Asia 13 <input type="radio"/> North America 14 <input type="radio"/> South America -98 <input type="radio"/> Don't know  And <a href="#">1 other [28]</a>
I.19 When were you displaced from your last place of permanent residence?  V1 self<=my_date M1 The date should be before the current date.	DATE disp_date .....
I.20 Why did your household leave your last place of permanent residence before displacement?  I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT disp_reason 0001 <input type="radio"/> Armed conflict 0002 <input type="radio"/> Increased crime, violence and insecurity but not armed conflict 0003 <input type="radio"/> Ethnic/political/religious discrimination and persecutions 0004 <input type="radio"/> Drought/famine/flood 0005 <input type="radio"/> Lack of access to home/land/livestock 0006 <input type="radio"/> Lack of access to education services and health services 0007 <input type="radio"/> Lack of employment opportunities 0008 <input type="radio"/> Death of husband/family reasons 0009 <input type="radio"/> IDP relocation program 1000 <input type="radio"/> Other reasons (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
I.20 Specify the main reason your household left your last place of permanent residence?  E disp_reason == 1000	TEXT disp_reason_spec .....
I.20 Please tell me more about the armed conflict. Was the conflict in your village or nearby villages?  I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E disp_reason==1	SINGLE-SELECT disp_reason_conflict 01 <input type="radio"/> Armed conflict in my village 02 <input type="radio"/> Armed conflict in nearby villages
I.21 How many times has your household changed residence after being displaced from the place of permanent residence?	NUMERIC: INTEGER disp_site -----
I.22 What was the main reason for you to leave the place you were staying in before coming to this place?  I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E disp_site > 1	SINGLE-SELECT disp_site_reason 0001 <input type="radio"/> Armed conflict 0002 <input type="radio"/> Increased crime, violence and insecurity but not armed conflict 0003 <input type="radio"/> Ethnic/political/religious discrimination and persecutions 0004 <input type="radio"/> Drought/famine/flood 0005 <input type="radio"/> Lack of access to home/land/livestock 0006 <input type="radio"/> Lack of access to education services and health services 0007 <input type="radio"/> Lack of employment opportunities 0008 <input type="radio"/> Death of husband/family reasons 0009 <input type="radio"/> IDP relocation program 0010 <input type="radio"/> Lack of aid 0011 <input type="radio"/> Lack of proper management of the site/ site was crowded 0012 <input type="radio"/> Tensions with the host community 1000 <input type="radio"/> Other reasons (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
I.22 Please specify the main reason you left the place you were staying in before coming to this place.  E disp_site_reason == 1000	TEXT disp_site_reason_sp .....
I.23 When did the first members of your household arrive in the current location?  V1 self<=my_date M1 The date should be before the current date	DATE disp_arrive_date .....
I.24 Why did you choose to stay in this place?  I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT disp_arrive_reason 0001 <input type="radio"/> Better security 0002 <input type="radio"/> Better access to home/land/livestock 0003 <input type="radio"/> Better access to education and health services 0004 <input type="radio"/> Better access to livelihood/employment opportunities 0005 <input type="radio"/> To join family / family reasons

	0006 <input type="radio"/> I knew people who are settled in this place 0007 <input type="radio"/> Access to humanitarian aid (particularly food and water) 1000 <input type="radio"/> Other reasons (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
I.24 Please specify the main reason you chose to stay in this place. E disp_arrive_reason== 1000	TEXT disp_arrive_reason_spec .....
I.26 With whom did you arrive at this location? I Please read out response options. Select one.	SINGLE-SELECT disp_arrive_with 01 <input type="radio"/> Alone 02 <input type="radio"/> With my family 03 <input type="radio"/> With a larger group -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I.29 Are you able to contact relatives or community members left behind at your original place of residence?	SINGLE-SELECT disp_hhm_athome_contact 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.30 Have you or your household members ever gone back to your original place of residence after your displacement?	SINGLE-SELECT disp_temp_return 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.31 How many times have you or your household members gone back to your original place of residence since being displaced? E disp_temp_return==1	NUMERIC: INTEGER disp_temp_return_n -----
I.32 For what purpose did you go back to your original place of residence? I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E disp_temp_return==1	SINGLE-SELECT disp_temp_return_reason 0001 <input type="radio"/> To visit household members/ relatives left behind 0002 <input type="radio"/> To check the status of property 0003 <input type="radio"/> For planting and harvesting 0004 <input type="radio"/> For income generation through business or trade 0005 <input type="radio"/> To gather information about the situation 0006 <input type="radio"/> To return and settle back 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
I.32 Please specify the reason you went back to your original place of residence? E disp_temp_return_reason==1000	TEXT disp_temp_return_reason_s .....
I.40 Where are most other people who were displaced from your place of origin now living? I Please read response options to the respondent. Select one.	SINGLE-SELECT disp_comm_loc 01 <input type="radio"/> In the same boma as this 02 <input type="radio"/> In the same payam as this 03 <input type="radio"/> In the same county as this 04 <input type="radio"/> In the same state as this 05 <input type="radio"/> A different state in South Sudan 06 <input type="radio"/> Outside South Sudan -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I.41 Did you or any of the household members lose any legal documents in the course of displacement? E migr_idp == 1	SINGLE-SELECT legal_id_disp 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I.42 Do you or the household members have access to mechanisms to obtain new documents or replace lost documents?	SINGLE-SELECT legal_id_access_disp 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I.44 Do you feel free to move in and out of this settlement whenever you choose?	SINGLE-SELECT disp_movefree 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.45 Did you have to give money or goods in order to secure a specific shelter here?	SINGLE-SELECT disp_shelterpay 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.46 Who did you give money or goods to? Select all that apply. I Do not read response options to the respondent. Select all that apply. If unsure, ask a follow up question. E disp_shelterpay==1	MULTI-SELECT disp_shelterpay_who 0001 <input type="checkbox"/> Government authorities 0002 <input type="checkbox"/> Military 0003 <input type="checkbox"/> Community organization or gang (gatekeepers) 0004 <input type="checkbox"/> Tribal authorities 0005 <input type="checkbox"/> NGO or UN personnel 1000 <input type="checkbox"/> Other -0098 <input type="checkbox"/> Don't know -0099 <input type="checkbox"/> Refused to respond

<p>I.46 Please specify who did you give money or goods to?</p> <p>E disp_shelterpay_who.Contains(1000)</p>	<p>TEXT disp_shelterpay_who_spec</p> <p>.....</p>
<p>I.47 What did you give them? Select all that apply.</p> <p>I Do not read response options to the respondent. Select all that apply. If unsure, ask a follow up question .</p> <p>E disp_shelterpay==1</p>	<p>MULTI-SELECT disp_shelterpay_what</p> <p>0001 <input type="checkbox"/> Food</p> <p>0002 <input type="checkbox"/> Assets</p> <p>0003 <input type="checkbox"/> Money</p> <p>0004 <input type="checkbox"/> Labor</p> <p>1000 <input type="checkbox"/> Other</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p>
<p>I.47 Please specify what you give them.</p> <p>E disp_shelterpay_what.Contains(1000)</p>	<p>TEXT disp_shelterpay_what_spec</p> <p>.....</p>
<p>MODULE I: CONFLICT AND DISPLACEMENT MOVEMENT AND RETURN</p>	
<p>I.48 Do you want to leave this location?</p>	<p>SINGLE-SELECT move_want_yn</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.48 Do you plan to return to your original place of residence or go to a new location?</p> <p>E move_want_yn==1</p>	<p>SINGLE-SELECT move_want</p> <p>01 <input type="radio"/> I plan to return to my original place of residence</p> <p>02 <input type="radio"/> I plan to go to a new area</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>I.49 If you decided to leave this location, when do you think you will start relocating?</p> <p>I Do not read options. Select one.</p> <p>E move_want_yn == 1</p>	<p>SINGLE-SELECT move_want_time</p> <p>01 <input type="radio"/> In less than 6 months</p> <p>02 <input type="radio"/> In 6 to 12 months</p> <p>03 <input type="radio"/> In more than 12 months</p> <p>04 <input type="radio"/> Don't know yet</p>
<p>I.50 To which place would you like to move?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E move_want == 2</p>	<p>SINGLE-SELECT move_to_loc</p> <p>01 <input type="radio"/> A new home in the same boma</p> <p>02 <input type="radio"/> A new location in the same payam</p> <p>03 <input type="radio"/> A new location in the same county</p> <p>04 <input type="radio"/> A new location in the same state</p> <p>05 <input type="radio"/> A different state in South Sudan</p> <p>06 <input type="radio"/> Khartoum or elsewhere in North Sudan</p> <p>07 <input type="radio"/> A new country other than South Sudan or Sudan</p> <p>-98 <input type="radio"/> Don't know</p> <p>-99 <input type="radio"/> Refused to respond</p>
<p>I.51 Thinking about the place where you live now, what are the three most important reasons you want to stay? Please start with the most important reason, then state the second most important reason and then the third most important reason.</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being And 66 other symbols [5]</p> <p>E move_want_yn == 0</p> <p>V1 move_no_push_main.Length == 3</p> <p>M1 Please select three most important reasons. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.</p>	<p>MULTI-SELECT: ORDERED move_no_push_main</p> <p>0001 <input type="checkbox"/> Better security here</p> <p>0002 <input type="checkbox"/> Better access to home/land/livestock</p> <p>0003 <input type="checkbox"/> Better access to education and health services</p> <p>0004 <input type="checkbox"/> Better access to livelihood/employment opportunities</p> <p>0005 <input type="checkbox"/> To continue living with family or community members / family reasons</p> <p>0006 <input type="checkbox"/> Access to humanitarian aid (particularly food and water)</p> <p>1000 <input type="checkbox"/> Other reasons (specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p>
<p>I.51 Please Specify the main reason you want to stay.</p> <p>E move_no_push_main.Contains(1000)</p>	<p>TEXT move_no_push_spec</p> <p>.....</p>
<p>I.52 Thinking about the place where you would go if you needed to move, what are the three main reason you don't want to move? Please start with the most important reason, then state the second most important reason and then the third most important reason.</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being And 66 other symbols [6]</p> <p>E move_want_yn == 0</p> <p>V1 self.Length == 3</p> <p>M1 Please select three most important reasons. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.</p>	<p>MULTI-SELECT: ORDERED move_no_pull_main</p> <p>0001 <input type="checkbox"/> Armed conflict</p> <p>0002 <input type="checkbox"/> Increased crime, violence and insecurity but not armed conflict in the area</p> <p>0003 <input type="checkbox"/> Fear of ethnic/political/religious discrimination and persecutions</p> <p>0004 <input type="checkbox"/> Drought/famine/flood</p> <p>0005 <input type="checkbox"/> Lack of access to home/land/livestock</p> <p>0006 <input type="checkbox"/> Lack of access to education services and health services</p> <p>0007 <input type="checkbox"/> Lack of employment opportunities</p> <p>0008 <input type="checkbox"/> No family there anymore / family reasons</p> <p>0009 <input type="checkbox"/> Will lose access to humanitarian aid</p> <p>1000 <input type="checkbox"/> Other reasons (specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p>
<p>I.52 Please specify the main reason you don't want to move.</p> <p>E move_no_pull_main.Contains(1000)</p>	<p>TEXT move_no_pull_spec</p> <p>.....</p>

<p>I.52 Please tell me more about the armed conflict in the area that you would go to if needed to move. Is the conflict in that area or nearby areas?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E move_no_pull_main.Contains(1)</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Armed conflict in the area</p> <p>02 <input type="radio"/> Armed conflict in surrounding areas</p> <p>move_no_pull_conflict</p>
<p>I.53 Thinking about the place where you live now, what are the three main reasons you want to move? Please start with the most important, then state the second most important and then the third most important.</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being And <a href="#">66 other symbols</a> [7]</p> <p>E move_want_yn == 1</p> <p>V1 self.Length == 3</p> <p>M1 Please select three most important reasons. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.</p>	<p>MULTI-SELECT: ORDERED</p> <p>0001 <input type="checkbox"/> Armed conflict</p> <p>0002 <input type="checkbox"/> Increased crime, violence and insecurity but not armed conflict in the area</p> <p>0003 <input type="checkbox"/> Fear of ethnic/political/religious discrimination and persecutions</p> <p>0004 <input type="checkbox"/> Drought/famine/flood</p> <p>0005 <input type="checkbox"/> Lack of access to home/land/livestock</p> <p>0006 <input type="checkbox"/> Lack of access to education services and health services</p> <p>0007 <input type="checkbox"/> Lack of employment opportunities</p> <p>0008 <input type="checkbox"/> No family here anymore / family reasons</p> <p>0009 <input type="checkbox"/> Lack of humanitarian assistance (particularly food)</p> <p>0010 <input type="checkbox"/> Lack of proper management of the site/ site is crowded</p> <p>0011 <input type="checkbox"/> Tensions with the host community</p> <p>1000 <input type="checkbox"/> Other reasons (specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p> <p>move_yes_push_main</p>
<p>I.53 Please specify the main reason you want to move.</p> <p>E move_yes_push_main.Contains(1000)</p>	<p>TEXT</p> <p>move_yes_push_spec</p> <p>.....</p>
<p>I.53 Please tell me more about the armed conflict here in the area you live now. Is the conflict in that area or nearby areas?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E move_yes_push_main.Contains(1)</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Armed conflict in the area</p> <p>02 <input type="radio"/> Armed conflict in nearby areas</p> <p>move_yes_push_conflict</p>
<p>I.54 Thinking about your place of origin, what are the three most important reasons you don't want to move back? Please start with the most important, then state the second most important and then the third most important.</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being And <a href="#">66 other symbols</a> [8]</p> <p>E move_want==2</p> <p>V1 self.Length == 3</p> <p>M1 Please select three most important reasons. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.</p>	<p>MULTI-SELECT: ORDERED</p> <p>0001 <input type="checkbox"/> Armed conflict</p> <p>0002 <input type="checkbox"/> Increased crime, violence and insecurity but not armed conflict in the area</p> <p>0003 <input type="checkbox"/> Fear of ethnic/political/religious discrimination and persecutions</p> <p>0004 <input type="checkbox"/> Drought/famine/flood</p> <p>0005 <input type="checkbox"/> Lack of access to home/land/livestock</p> <p>0006 <input type="checkbox"/> Lack of access to education services and health services</p> <p>0007 <input type="checkbox"/> Lack of employment opportunities</p> <p>0008 <input type="checkbox"/> No family there anymore / family reasons</p> <p>0009 <input type="checkbox"/> Will lose access to humanitarian aid</p> <p>1000 <input type="checkbox"/> Other reasons (specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p> <p>move_no_org_main</p>
<p>I.54 Please specify what is the main reason you do not want to go back to your place of origin.</p> <p>E move_no_org_main.Contains(1000)</p>	<p>TEXT</p> <p>move_no_org_main_spec</p> <p>.....</p>
<p>I.54 Please tell me more about the armed conflict in the area of your origin. Is the conflict in that area or nearby areas?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E move_no_org_main.Contains(1)</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Armed conflict in the area of my origin</p> <p>02 <input type="radio"/> Armed conflict in nearby areas.</p> <p>move_no_org_conflict</p>
<p>I.55 Thinking about the place where you would go, what are the three most important reasons you want to move? Please start with the most important, then state the second most important and then the third most important reason.</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being And <a href="#">66 other symbols</a> [9]</p> <p>E move_want_yn == 1</p> <p>V1 self.Length == 3</p> <p>M1 Please select three most important reasons. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.</p>	<p>MULTI-SELECT: ORDERED</p> <p>0001 <input type="checkbox"/> Better security there</p> <p>0002 <input type="checkbox"/> Better access to home/land/livestock</p> <p>0003 <input type="checkbox"/> Better access to education and health services</p> <p>0004 <input type="checkbox"/> Better access to livelihood/employment opportunities</p> <p>0005 <input type="checkbox"/> To live with family or community members / family reasons</p> <p>0006 <input type="checkbox"/> Access to humanitarian aid (particularly food and water)</p> <p>1000 <input type="checkbox"/> Other reasons (specify)</p> <p>-0098 <input type="checkbox"/> Don't know</p> <p>-0099 <input type="checkbox"/> Refused to respond</p> <p>move_yes_pull_main</p>
<p>I.55 Please specify the main reason you want to move.</p> <p>E move_yes_pull_main.Contains(1000)</p>	<p>TEXT</p> <p>move_yes_spec</p> <p>.....</p>
<p>I.56 Please tell us the most important things you need to be able to settle in the location of your preference. Please start with the most important thing, then state the next most important thing and then third most important thing.</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being And <a href="#">66 other symbols</a> [10]</p> <p>V1 self.Length == 3</p>	<p>MULTI-SELECT: ORDERED</p> <p>0001 <input type="checkbox"/> Security</p> <p>0002 <input type="checkbox"/> Mine clearance</p> <p>0003 <input type="checkbox"/> Access to original house/land</p> <p>0004 <input type="checkbox"/> Provision of new shelter / housing</p> <p>0005 <input type="checkbox"/> Access to a farm plot and / or grazing land</p> <p>0006 <input type="checkbox"/> Agricultural tools &amp; seeds / livestock</p> <p>move_help</p>

<p>M1 Please select THREE most important things the household needs to settle in the location of their preference.</p>	<div> <div>0007 <input type="checkbox"/> Funds / productive assets for re-establishing business</div> <div>0008 <input type="checkbox"/> Skills training for job</div> <div>0009 <input type="checkbox"/> Connections for jobs</div> <div>0010 <input type="checkbox"/> Access to markets</div> <div>0011 <input type="checkbox"/> Access to educational services</div> <div>0012 <input type="checkbox"/> Access to health services</div> <div>0013 <input type="checkbox"/> Access to water and/ or sanitation</div> <div>0014 <input type="checkbox"/> Access to aid</div> <div>0015 <input type="checkbox"/> Transportation arrangement</div> <div>0016 <input type="checkbox"/> Regrouping of family</div> <div>And <a href="#">2 other [29]</a></div> </div>
<p>I.56 Please specify the most important things you need to be able to settle in the location of your preference?</p> <p>E <code>move_help.Contains(1000)</code></p>	<div> <div>TEXT<div>move_help_spec</div></div> <div>.....</div> </div>
<p>MODULE I: CONFLICT AND DISPLACEMENT INFORMATION NEEDS</p>	
<p>I.57 What is your main source of obtaining information about the situation in the country?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p>	<div> <div>SINGLE-SELECT<div>inf_source</div></div> <div> <div>0001 <input type="radio"/> Radio</div> <div>0002 <input type="radio"/> TV</div> <div>0003 <input type="radio"/> Internet and social media</div> <div>0004 <input type="radio"/> Written for example Newspapers/magazines/ bulletins (pamphlets, brochure)</div> <div>0005 <input type="radio"/> Community leaders/elders</div> <div>0006 <input type="radio"/> Family and friends</div> <div>0007 <input type="radio"/> Religious leaders</div> <div>0008 <input type="radio"/> Politicians</div> <div>0009 <input type="radio"/> Charities, NGO, UN or other public organizations</div> <div>0010 <input type="radio"/> Site Management Committees</div> <div>1000 <input type="radio"/> Other (specify)</div> <div>-0098 <input type="radio"/> Don't know</div> <div>-0099 <input type="radio"/> Refused to respond</div> </div> </div>
<p>I.57 Please specify the main source</p> <p>E <code>inf_source==1000</code></p>	<div> <div>TEXT<div>inf_source_sp</div></div> <div>.....</div> </div>
<p>I.58 Are there other ways in which you would prefer to obtain information about the situation in the country, but to which you do not have access?</p>	<div> <div>SINGLE-SELECT<div>inf_source_more</div></div> <div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div> </div> </div>
<p>I.59 What are the other ways in which you would like to receive information? Select all that apply.</p> <p>I Do not read response options. Select all that apply. If unsure, ask a follow up question.</p> <p>F <code>@optioncode!=inf_source</code></p> <p>E <code>inf_source_more==1</code></p> <p>V1 <code>!(self.Contains(-98) &amp;&amp; self.ContainsAny(-99,1,2,3,4,5,6,7,8,9,10,1000))</code></p> <p>M1 You cannot select 'Don't know' and select an item from the list at the same time.</p> <p>V2 <code>!(self.Contains(-99) &amp;&amp; self.ContainsAny(-98,1,2,3,4,5,6,7,8,9,10,1000))</code></p> <p>M2 You cannot select 'Refused to respond' and select an item from the list at the same time.</p>	<div> <div>MULTI-SELECT<div>inf_source_add</div></div> <div> <div>0001 <input type="checkbox"/> Radio</div> <div>0002 <input type="checkbox"/> TV</div> <div>0003 <input type="checkbox"/> Internet and social media</div> <div>0004 <input type="checkbox"/> Written for example Newspapers/magazines/ bulletins (pamphlets, brochure)</div> <div>0005 <input type="checkbox"/> Community leaders/elders</div> <div>0006 <input type="checkbox"/> Family and friends</div> <div>0007 <input type="checkbox"/> Religious leaders</div> <div>0008 <input type="checkbox"/> Politicians</div> <div>0009 <input type="checkbox"/> Charities, NGO, UN or other public organizations</div> <div>0010 <input type="checkbox"/> Site Management Committees</div> <div>1000 <input type="checkbox"/> Other (Please specify)</div> <div>-0098 <input type="checkbox"/> Don't know</div> <div>-0099 <input type="checkbox"/> Refused to respond</div> </div> </div>
<p>I.60 Please specify the other ways in which you would like to receive information?</p> <p>E <code>inf_source_add.Contains(1000)</code></p>	<div> <div>TEXT<div>inf_source_add_sp</div></div> <div>.....</div> </div>
<p>I.61 Does your household have all the information they need in order to make a decision whether to return to the place of origin, move to some new place, or remain here?</p>	<div> <div>SINGLE-SELECT<div>inf_comp</div></div> <div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div> </div> </div>
<p>I.62 What are the three types of information your household wants that you are not currently receiving in order to make an informed decision whether to return to the place of origin, move to some new place, or remain here? Please start with the most important one.</p> <p>I DO NOT read options to the respondent, select the top three options. If unsure, ask a follow up question.</p> <p>E <code>inf_comp == 0</code></p> <p>V1 <code>!(self.Contains(-98) &amp;&amp; self.ContainsAny(-99,1,2,3,4,5,6,7,8,9,10,11,1000))</code></p> <p>M1 You cannot select 'Don't know' and select an item from the list at the same time.</p> <p>V2 <code>!(self.Contains(-99) &amp;&amp; self.ContainsAny(-98,1,2,3,4,5,6,7,8,9,10,11,1000))</code></p> <p>M2 You cannot select 'Refused to respond' and select an item from the list at the same time.</p>	<div> <div>MULTI-SELECT: ORDERED<div>inf_want</div></div> <div> <div>0001 <input type="checkbox"/> Information about political situation</div> <div>0002 <input type="checkbox"/> Information about security situation</div> <div>0003 <input type="checkbox"/> Information about security situation on transit routes</div> <div>0004 <input type="checkbox"/> Information about availability of basic services (food, water, shelter, education, health, etc.)</div> <div>0005 <input type="checkbox"/> Information about quality of basic services</div> <div>0006 <input type="checkbox"/> Information about availability of work and livelihood opportunities</div> <div>0007 <input type="checkbox"/> Information about access to land/ property/ housing</div> <div>0008 <input type="checkbox"/> Information about transport options</div> <div>0009 <input type="checkbox"/> Information about whether the household will be able to return if we leave the camp</div> </div> </div>

	0010 <input type="checkbox"/> Information about whether the household will have access to humanitarian aid on return 0011 <input type="checkbox"/> Information about how to obtain or renew documents (identity card, birth certificate etc.) 1000 <input type="checkbox"/> Other (specify) -0098 <input type="checkbox"/> Don't know -0099 <input type="checkbox"/> Refused to respond
I.63 Please specify the type of information your household wants that you are not currently receiving in order to make an informed decision whether to return to the place of origin, move to some new place, or remain here  E <code>inf_want.Contains(1000)</code>	TEXT <span>inf_want_sp</span>  
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME <span>todayI_e</span> 

## MODULE J: END OF INTERVIEW

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME <span>todayJ_b</span> 
J.1 Does anyone in the household have a phone number?	SINGLE-SELECT <span>contact_phone_yn</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
J.2 Is it OK if we use the phone number in case we need to do any follow up? It will only be used by the High Frequency Survey Team to call you for data verification.  E <code>contact_phone_yn==1</code>	SINGLE-SELECT <span>contact_phone_share</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
J.3 Please enter the household phone number.  E <code>contact_phone_yn==1 &amp;&amp; contact_phone_share==1</code>	TEXT <span>contact_phone</span> 
J.4 As part of this project, we ask the people of %s_v_s% if they would like to give a short video statement talking about their life here in %s_v_s%. Would you like to give a video testimonial and share something about your life here in %s_v_s%?	SINGLE-SELECT <span>testimonial</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
J.5 Thank you. Before we begin: Do you agree to be filmed knowing that this footage will be published on a website on the internet on behalf of the World Bank?  E <code>testimonial==1</code>	SINGLE-SELECT <span>testimonial_consent</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
STATIC TEXT  <i>Now please thank the respondent for their time, and complete Module K.</i>	
J.6 Please record the GPS location.	GPS <span>loc_end</span> N W A
J.7 Please confirm that the GPS does not work.  E <code>!IsAnswered(loc_end)</code>	SINGLE-SELECT <span>loc_check_end</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME <span>todayJ_e</span> 

## MODULE K: ENUMERATOR FEEDBACK

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME <span>todayK_b</span> 
K.1 During which visit was the interview successful?	SINGLE-SELECT <span>success_interview</span> 01 <input type="radio"/> First visit 02 <input type="radio"/> Second visit 03 <input type="radio"/> Third visit
K.2 Did you ask all questions to the same main respondent?	SINGLE-SELECT <span>same_respondent</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
K.3 Who answered you for the last module?  F <code>hbm_age&gt;14</code>	SINGLE-SELECT: LINKED <span>respondent_name</span>

E same_respondent == 0	
K.4 Was someone from the household immediately present during the interview and possibly overhearing the conversation?	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div> <div>privacy</div>
K.5 Was someone external to the household immediately present during the interview and possibly overhearing the conversation?	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div> <div>privacy_external</div>
K.6 Did the respondent ask others to assist in responding to questions?	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div> <div>respondent_multi</div>
K.7 How do you (enumerator) describe the respondent's attitude toward you during the interview?	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Friendly</div> <div>02 <input type="radio"/> Neutral</div> <div>03 <input type="radio"/> Defiant</div> <div>04 <input type="radio"/> Confused</div> <div>05 <input type="radio"/> Hostile</div> <div>respondent_attitude</div>
K.8 Were there any sections in which the respondent had difficulty understanding the questions?	<div>SINGLE-SELECT</div> <div>01 <input type="radio"/> Yes</div> <div>00 <input type="radio"/> No</div> <div>respondent_q</div>
K.9 Which sections did the respondent have considerable difficulty understanding questions? E respondent_q==1	<div>MULTI-SELECT</div> <div>1000 <input type="checkbox"/> All modules</div> <div>0000 <input type="checkbox"/> Module 0: Administrative information</div> <div>0001 <input type="checkbox"/> Module A: Interview and household information</div> <div>0002 <input type="checkbox"/> Module B: Household roster</div> <div>0003 <input type="checkbox"/> Module C: Household characteristics</div> <div>0004 <input type="checkbox"/> Module D: Food consumption</div> <div>0005 <input type="checkbox"/> Module E: Non-food consumption</div> <div>0009 <input type="checkbox"/> Module F: Livestock</div> <div>0010 <input type="checkbox"/> Module G: Durable goods</div> <div>0011 <input type="checkbox"/> Module H: Wellbeing and opinions</div> <div>0012 <input type="checkbox"/> Module H: Conflict and displacement</div> <div>0013 <input type="checkbox"/> Module J: End of interview</div> <div>respondent_q_section</div>
K.10 Please type any other comments here.	<div>TEXT</div> <div>enum_comments</div> <div></div>
When you are finished, end the module by pressing 'Tab to record current time'	<div>DATE: CURRENT TIME</div> <div>todayK_e</div> <div></div>



## APPENDIX A — ENABLING CONDITIONS

- [1] **hhh\_id1: B.6 In the absence of %hhh\_id0%, which household member (who has been present in the household in the last 7 days) makes most of the household decisions?**  
**Enablement Condition:**
- ```
// more than one adult and HHH0 was absent past week
nhhm>1 && hhh_presence==0

&&

(
  hhroster_age.Any(x=>
    // ...only if other adults left
    x.hhm_age>14 &&

    // ...and not the person selected as head in hhh_id0
    x.rownocode!=hhh_id0.Last() )
)
```
- [2] **rf\_lowcons: D.12 You told me that this household consumed only %rf\_sum\_consumed% items of bread and cereals in 7 days. This is unusually low. Are you sure?**  
**Enablement Condition:**
- ```
// if all items have a yes or no answer...
//rf_food.All(x=>IsAnswered(x.rf_relevanceyn)) ?

// then confirm that there are at least 4 “yes” answers
// (rf_food.Count(x=>x.rf_relevanceyn==1 && x.catposl==1)) >= 4 :

// otherwise, show no error message
//true
(beh_treat_opt==1 && rf_sum_consumed<2)
```
- [3] **rf\_cons\_low\_br: D.5 You have entered a low quantity: %rf\_cons\_quant\_br% %rf\_cons\_unit\_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
// Quantity lower than soft constraint value
(rf_cons_quant_br<(food_quant[(decimal)rf_food_cons_unit_br].c_min_s)) &&
// But quantity larger than hard constraint value
(rf_cons_quant_br>=(food_quant[(decimal)rf_food_cons_unit_br].c_min_h)) &&
// quantity larger than zero
(rf_cons_quant_br>0)
// Item consumed
```
- [4] **rf\_cons\_high\_br: D.5 You have entered a high quantity: %rf\_cons\_quant\_br% %rf\_cons\_unit\_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
(rf_cons_quant_br>(food_quant[(decimal)rf_food_cons_unit_br].c_max_s)) &&
(rf_cons_quant_br<=(food_quant[(decimal)rf_food_cons_unit_br].c_max_h)) &&
(rf_cons_quant_br>0)
((food_quant[(decimal)rf_food_cons_unit_br].c_max_s)>0)
```
- [5] **rf\_purc\_high\_br: D.6 You have entered a high quantity: %rf\_purc\_quant\_br% %rf\_purc\_unit\_br%. Confirm that this is accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
(rf_purc_quant_br>(food_quant_purc[(int)rf_food_purc_unit_br].p_max_s)) &&
(rf_purc_quant_br<=(food_quant_purc[(int)rf_food_purc_unit_br].p_max_h)) &&
(rf_purc_quant_br>0)
((food_quant_purc[(int)rf_food_purc_unit_br].p_max_s)>0)
```
- [6] **rf\_pric\_low\_br: D.8 You have entered a low price: %rf\_pric\_total\_br% %rf\_pric\_total\_curr\_br%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_br==1) &&
(rf_pric_total_br/rf_purc_quant_br)/food_quant_purc[(decimal)rf_food_purc_unit_br].conv2kg) < food_quant_purc[(decimal)rf_food_purc_unit_br].v_min) ||
// price given in USD
((rf_pric_total_curr_br==2) &&
(rf_pric_total_br*120/rf_purc_quant_br)/food_quant_purc[(decimal)rf_food_purc_unit_br].conv2kg) < food_quant_purc[(decimal)rf_food_purc_unit_br].v_min)
```
- [7] **rf\_pric\_high\_br: D.8 You have entered a high price: %rf\_pric\_total\_br% %rf\_pric\_total\_curr\_br%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_br==1) &&
(rf_pric_total_br/rf_purc_quant_br)/food_quant_purc[(decimal)rf_food_purc_unit_br].conv2kg) > food_quant_purc[(decimal)rf_food_purc_unit_br].v_max &&
food_quant_purc[(decimal)rf_food_purc_unit_br].v_max > 0) ||
// price given in USD
((rf_pric_total_curr_br==2) &&
(rf_pric_total_br*120/rf_purc_quant_br)/food_quant_purc[(decimal)rf_food_purc_unit_br].conv2kg) > food_quant_purc[(decimal)rf_food_purc_unit_br].v_max &&
food_quant_purc[(decimal)rf_food_purc_unit_br].v_max > 0)
```
- [8] **rf\_cons\_low\_m: D.15 You have entered a low quantity: %rf\_cons\_quant\_m% %rf\_cons\_unit\_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
// Quantity lower than soft constraint value
(rf_cons_quant_m<(food_quant[(decimal)rf_food_cons_unit_m].c_min_s)) &&
// But quantity larger than hard constraint value
(rf_cons_quant_m>=(food_quant[(decimal)rf_food_cons_unit_m].c_min_h)) &&
// quantity larger than zero
(rf_cons_quant_m>0)
```
- [9] **rf\_cons\_high\_m: D.15 You have entered a high quantity: %rf\_cons\_quant\_m% %rf\_cons\_unit\_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
(rf_cons_quant_m>(food_quant[(decimal)rf_food_cons_unit_m].c_max_s)) &&
(rf_cons_quant_m<=(food_quant[(decimal)rf_food_cons_unit_m].c_max_h)) &&
(rf_cons_quant_m>0)
((food_quant[(decimal)rf_food_cons_unit_m].c_max_s)>0)
```
- [10] **rf\_purc\_high\_m: D.16 You have entered a high quantity: %rf\_purc\_quant\_m% %rf\_purc\_unit\_m%. Confirm that this is accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
(rf_purc_quant_m>(food_quant_purc[(int)rf_food_purc_unit_m].p_max_s)) &&
(rf_purc_quant_m<=(food_quant_purc[(int)rf_food_purc_unit_m].p_max_h)) &&
(rf_purc_quant_m>0)
((food_quant_purc[(int)rf_food_purc_unit_m].p_max_s)>0)
```
- [11] **rf\_pric\_low\_m: D.17 You have entered a low price: %rf\_pric\_total\_m% %rf\_pric\_total\_curr\_m%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.**  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_m==1) &&
(rf_pric_total_m/rf_purc_quant_m)/food_quant_purc[(decimal)rf_food_purc_unit_m].conv2kg) < food_quant_purc[(decimal)rf_food_purc_unit_m].v_min) ||
// price given in USD
((rf_pric_total_curr_m==2) &&
(rf_pric_total_m*120/rf_purc_quant_m)/food_quant_purc[(decimal)rf_food_purc_unit_m].conv2kg) < food_quant_purc[(decimal)rf_food_purc_unit_m].v_min)
```

- [12] **rf\_pric\_high\_m: D.17** You have entered a high price: %rf\_pric\_total\_m% %rf\_pric\_total\_curr\_m%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_m==1 &&
((rf_pric_total_m/rf_purc_quant_m)/food_quant_purc[(decimal)rf_food_purc_unit_m].conv2kg) > food_quant_purc[(decimal)rf_food_purc_unit_m].v_max &&
food_quant_purc[(decimal)rf_food_purc_unit_m].v_max > 0)) ||
// price given in USD
((rf_pric_total_curr_m==2 &&
((rf_pric_total_m*120/rf_purc_quant_m)/food_quant_purc[(decimal)rf_food_purc_unit_m].conv2kg) > food_quant_purc[(decimal)rf_food_purc_unit_m].v_max &&
food_quant_purc[(decimal)rf_food_purc_unit_m].v_max > 0))
```
- [13] **rf\_cons\_low\_f: D.23** You have entered a low quantity: %rf\_cons\_quant\_f% %rf\_cons\_unit\_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// Quantity lower than soft constraint value
(rf_cons_quant_f<(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_min_s)) &&
// But quantity larger than hard constraint value
(rf_cons_quant_f>=(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_min_h)) &&
// quantity larger than zero
(rf_cons_quant_f>0)
```
- [14] **rf\_cons\_high\_f: D.23** You have entered a high quantity: %rf\_cons\_quant\_f% %rf\_cons\_unit\_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
(rf_cons_quant_f>(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_s)) &&
(rf_cons_quant_f<=(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)) &&
(rf_cons_quant_f>0) &&
((food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_s)>0)
```
- [15] **rf\_purc\_high\_f: D.24** You have entered a high quantity: %rf\_purc\_quant\_f% %rf\_purc\_unit\_f%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
(rf_purc_quant_f>(food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_s)) &&
(rf_purc_quant_f<=(food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_h)) &&
(rf_purc_quant_f>0) &&
((food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_s)>0)
```
- [16] **rf\_pric\_low\_f: D.25** You have entered a low price: %rf\_pric\_total\_f% %rf\_pric\_total\_curr\_f%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_f==1) &&
((rf_pric_total_f/rf_purc_quant_f)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].conv2kg) < food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].v_min) ||
// price given in USD
((rf_pric_total_curr_f==2) &&
((rf_pric_total_f*120/rf_purc_quant_f)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].conv2kg) < food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].v_min)
```
- [17] **rf\_pric\_high\_f: D.25** You have entered a high price: %rf\_pric\_total\_f% %rf\_pric\_total\_curr\_f%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_f==1 &&
((rf_pric_total_f/rf_purc_quant_f)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].conv2kg) > food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].v_max &&
food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].v_max > 0)) ||
// price given in USD
((rf_pric_total_curr_f==2 &&
((rf_pric_total_f*120/rf_purc_quant_f)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].conv2kg) > food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].v_max &&
food_quant_purc_f_p[(decimal)rf_food_purc_unit_f].v_max > 0))
```
- [18] **rf\_cons\_low\_p: D.31** You have entered a low quantity: %rf\_cons\_quant\_p% %rf\_cons\_unit\_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// Quantity lower than soft constraint value
(rf_cons_quant_p<(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_s)) &&
// But quantity larger than hard constraint value
(rf_cons_quant_p>=(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_h)) &&
// quantity larger than zero
(rf_cons_quant_p>0)
```
- [19] **rf\_cons\_high\_p: D.31** You have entered a high quantity: %rf\_cons\_quant\_p% %rf\_cons\_unit\_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
(rf_cons_quant_p>(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_s)) &&
(rf_cons_quant_p<=(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) &&
(rf_cons_quant_p>0) &&
((food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_s)>0)
```
- [20] **rf\_purc\_high\_p: D.32** You have entered a high quantity: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
(rf_purc_quant_p>(food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_s)) &&
(rf_purc_quant_p<=(food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_h)) &&
(rf_purc_quant_p>0) &&
((food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_s)>0)
```
- [21] **rf\_pric\_low\_p: D.33** You have entered a low price: %rf\_pric\_total\_p% %rf\_pric\_total\_curr\_p%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_p==1) &&
((rf_pric_total_p/rf_purc_quant_p)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].conv2kg) < food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_min) ||
// price given in USD
((rf_pric_total_curr_p==2) &&
((rf_pric_total_p*120/rf_purc_quant_p)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].conv2kg) < food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_min)
```
- [22] **rf\_pric\_high\_p: D.33** You have entered a high price: %rf\_pric\_total\_p% %rf\_pric\_total\_curr\_p%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// price given in SSP
((rf_pric_total_curr_p==1 &&
((rf_pric_total_p/rf_purc_quant_p)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].conv2kg) > food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_max &&
food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_max > 0)) ||
// price given in USD
((rf_pric_total_curr_p==2 &&
((rf_pric_total_p*120/rf_purc_quant_p)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].conv2kg) > food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_max &&
food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_max > 0))
```
- [23] **rf\_cons\_low: D.38** You have entered a low quantity: %rf\_cons\_quant% %rf\_cons\_unit%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**
- ```
// Quantity lower than soft constraint value
(rf_cons_quant<(food_quant_other[(decimal)rf_food_cons_unit].c_min_s)) &&
// But quantity larger than hard constraint value
(rf_cons_quant>=(food_quant_other[(decimal)rf_food_cons_unit].c_min_h)) &&
// quantity larger than zero
(rf_cons_quant>0)
```
- [24] **rf\_cons\_high: D.38** You have entered a high quantity: %rf\_cons\_quant% %rf\_cons\_unit%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**

```

(rf_cons_quant>(food_quant_other[(decimal)rf_food_cons_unit].c_max_s)) &&
(rf_cons_quant<=(food_quant_other[(decimal)rf_food_cons_unit].c_max_h)) &&
(rf_cons_quant>0)
((food_quant_other[(decimal)rf_food_cons_unit].c_max_s)>0)

```

[25] **rf\_purc\_high: D.39** You have entered a high quantity: %rf\_purc\_quant% %rf\_purc\_unit%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**

```

(rf_purc_quant>(food_quant_purc_other[(int)rf_food_purc_unit].p_max_s)) &&
(rf_purc_quant<=(food_quant_purc_other[(int)rf_food_purc_unit].p_max_h)) &&
(rf_purc_quant>0)
((food_quant_purc_other[(int)rf_food_purc_unit].p_max_s)>0)

```

[26] **rf\_pric\_low: D.40** You have entered a low price: %rf\_pric\_total% %rf\_pric\_total\_curr%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**

```

// price given in SSP
((rf_pric_total_curr==1) &&
((rf_pric_total/rf_purc_quant)/food_quant_purc_other[(decimal)rf_food_purc_unit].conv2kg) < food_quant_purc_other[(decimal)rf_food_purc_unit].v_min) ||
// price given in USD
((rf_pric_total_curr==2) &&
((rf_pric_total*120/rf_purc_quant)/food_quant_purc_other[(decimal)rf_food_purc_unit].conv2kg) < food_quant_purc_other[(decimal)rf_food_purc_unit].v_min)

```

[27] **rf\_pric\_high: D.40** You have entered a high price: %rf\_pric\_total% %rf\_pric\_total\_curr%. Confirm that the price of purchase or the quantity purchased are accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**

```

// price given in SSP
((rf_pric_total_curr==1) &&
((rf_pric_total/rf_purc_quant)/food_quant_purc_other[(decimal)rf_food_purc_unit].conv2kg) > food_quant_purc_other[(decimal)rf_food_purc_unit].v_max &&
food_quant_purc_other[(decimal)rf_food_purc_unit].v_max > 0) ||
// price given in USD
((rf_pric_total_curr==2) &&
((rf_pric_total*120/rf_purc_quant)/food_quant_purc_other[(decimal)rf_food_purc_unit].conv2kg) > food_quant_purc_other[(decimal)rf_food_purc_unit].v_max &&
food_quant_purc_other[(decimal)rf_food_purc_unit].v_max > 0)

```

[28] **rnf\_pric\_ssppergkg\_high: E.3** You have entered a high price: %rnf\_pric\_total% %rnf\_pric\_total\_curr%. Confirm that this is accurate or go back and edit. Analysts will follow up.  
**Enablement Condition:**

```

((rnf_pric_total_curr==1 && rnf_pric_total>nonfooditems[@rowcode].v_max_s) & rnf_pric_total>0 & nonfooditems[@rowcode].v_max_s > 0) ||
((rnf_pric_total_curr==2 && (rnf_pric_total*120)>nonfooditems[@rowcode].v_max_s) & rnf_pric_total>0 & nonfooditems[@rowcode].v_max_s > 0)

```

## APPENDIX B — VALIDATION CONDITIONS AND MESSAGES

- [1] [rf\\_relevanceyn\\_br: D.4 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.](#)

Validation Condition:

```
(int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 12) ||
(int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 10) ||
(int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 12) ||
(int)mod_opt == 4 && (self.Yes.Length + self.No.Length == 13)
```

Validation Message: Please record yes or no for each of the items.

- [2] [rf\\_relevanceyn\\_m: D.14 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.](#)

Validation Condition:

```
(int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 10) ||
(int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 14) ||
(int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 9) ||
(int)mod_opt == 4 && (self.Yes.Length + self.No.Length == 8)
```

Validation Message: Please record yes or no for each of the items.

- [3] [rf\\_relevanceyn\\_f: D.22 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.](#)

Validation Condition:

```
(int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 3) ||
(int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 3) ||
(int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 3) ||
(int)mod_opt == 4 && (self.Yes.Length + self.No.Length == 4)
```

Validation Message: Please record yes or no for each of the items.

- [4] [rf\\_relevanceyn\\_p: D.30 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.](#)

Validation Condition:

```
(int)mod_opt == 1 & (self.Yes.Length + self.No.Length == 11) ||
(int)mod_opt == 2 & (self.Yes.Length + self.No.Length == 12) ||
(int)mod_opt == 3 & (self.Yes.Length + self.No.Length == 9) ||
(int)mod_opt == 4 & (self.Yes.Length + self.No.Length == 11)
```

Validation Message: Please record yes or no for each of the items.

- [5] [rf\\_relevanceyn\\_ot: D.37 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.](#)

Validation Condition:

```
(int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 24) ||
(int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 20) ||
(int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 26) ||
(int)mod_opt == 4 && (self.Yes.Length + self.No.Length == 25)
```

Validation Message: Please record yes or no for each of the items.

- [6] [rf\\_cons\\_unit\\_br: D.5 What was the unit?](#)

Validation Condition:

```
!((rf_cons_quant_br<(food_quant[(decimal)rf_food_cons_unit_br].c_min_h)) &&
(rf_cons_quant_br>0))
```

Validation Message: You have entered a quantity that is far too low: %rf\_cons\_quant\_br% %rf\_cons\_unit\_br%. Go back and edit.

Validation Condition:

```
!((rf_cons_quant_br>(food_quant[(decimal)rf_food_cons_unit_br].c_max_h)) &&
(rf_cons_quant_br>0) &&
((food_quant[(decimal)rf_food_cons_unit_br].c_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_cons\_quant\_br% %rf\_cons\_unit\_br%. Go back and edit.

Validation Condition:

```
!(rf_cons_quant_br==0)
```

Validation Message: You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.

- [7] [rf\\_purc\\_unit\\_br: D.6 What was the unit?](#)

Validation Condition:

```
!(rf_purc_quant_br<(food_quant_purc[(long)rf_food_purc_unit_br].p_min_h) &&
rf_purc_quant_br>0)
```

Validation Message: You have entered a quantity that is far too low: %rf\_purc\_quant\_br% %rf\_purc\_unit\_br%. Go back and edit.

Validation Condition:

```
!((rf_purc_quant_br>(food_quant_purc[(int)rf_food_purc_unit_br].p_max_h)) &&
(rf_purc_quant_br>0) &&
((food_quant_purc[(int)rf_food_purc_unit_br].p_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_purc\_quant\_br% %rf\_purc\_unit\_br%. Go back and edit.

- [8] [rf\\_cons\\_unit\\_m: D.15 What was the unit?](#)

Validation Condition:

```
!((rf_cons_quant_m<(food_quant[(decimal)rf_food_cons_unit_m].c_min_h)) &&
(rf_cons_quant_m>0))
```

Validation Message: You have entered a quantity that is far too low: %rf\_cons\_quant\_m% %rf\_cons\_unit\_m%. Go back and edit.

Validation Condition:

```
!((rf_cons_quant_m>(food_quant[(decimal)rf_food_cons_unit_m].c_max_h)) &&
(rf_cons_quant_m>0) &&
((food_quant[(decimal)rf_food_cons_unit_m].c_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_cons\_quant\_m% %rf\_cons\_unit\_m%. Go back and edit.

Validation Condition:

```
!(rf_cons_quant_m==0)
```

Validation Message: You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.

- [9] [rf\\_purc\\_unit\\_m: D.16 What was the unit?](#)

Validation Condition:

```
!(rf_purc_quant_m<(food_quant_purc[(long)rf_food_purc_unit_m].p_min_h) &&
rf_purc_quant_m>0)
```

Validation Message: You have entered a quantity that is far too low: %rf\_purc\_quant\_m% %rf\_purc\_unit\_m%. Go back and edit.

Validation Condition:

```
!((rf_purc_quant_m>(food_quant_purc[(int)rf_food_purc_unit_m].p_max_h)) &&
(rf_purc_quant_m>0) &&
((food_quant_purc[(int)rf_food_purc_unit_m].p_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_purc\_quant\_m% %rf\_purc\_unit\_m%. Go back and edit.

- [10] [rf\\_cons\\_unit\\_f: D.23 What was the unit?](#)

Validation Condition:

```
!((rf_cons_quant_f<(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_min_h)) &&
(rf_cons_quant_f>0))
```

Validation Message: You have entered a quantity that is far too low: %rf\_cons\_quant\_f% %rf\_cons\_unit\_f%. Go back and edit.

Validation Condition:

```
!((rf_cons_quant_f>(food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)) &&
(rf_cons_quant_f>0))
((food_quant_f_p[(decimal)rf_food_cons_unit_f].c_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_cons\_quant\_f% %rf\_cons\_unit\_f%. Go back and edit.

Validation Condition:

```
!(rf_cons_quant_f==0)
```

Validation Message: You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.

[11] [rf\\_purc\\_unit\\_f: D.24 What was the unit?](#)

Validation Condition:

```
!(rf_purc_quant_f<(food_quant_purc_f_p[(long)rf_food_purc_unit_f].p_min_h) &&
rf_purc_quant_f>0)
```

Validation Message: You have entered a quantity that is far too low: %rf\_purc\_quant\_f% %rf\_purc\_unit\_f%. Go back and edit.

Validation Condition:

```
!((rf_purc_quant_f>(food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_h)) &&
(rf_purc_quant_f>0))
((food_quant_purc_f_p[(int)rf_food_purc_unit_f].p_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_purc\_quant\_f% %rf\_purc\_unit\_f%. Go back and edit.

[12] [rf\\_cons\\_unit\\_p: D.31 What was the unit?](#)

Validation Condition:

```
!((rf_cons_quant_p<(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_h)) &&
(rf_cons_quant_p>0))
```

Validation Message: You have entered a quantity that is far too low: %rf\_cons\_quant\_p% %rf\_cons\_unit\_p%. Go back and edit.

Validation Condition:

```
!((rf_cons_quant_p>(food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) &&
(rf_cons_quant_p>0))
((food_quant[(decimal)rf_food_cons_unit_p].c_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_cons\_quant\_p% %rf\_cons\_unit\_p%. Go back and edit.

Validation Condition:

```
!(rf_cons_quant_p==0)
```

Validation Message: You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.

[13] [rf\\_purc\\_unit\\_p: D.32 What was the unit?](#)

Validation Condition:

```
!(rf_purc_quant_p<(food_quant_purc_f_p[(long)rf_food_purc_unit_p].p_min_h) &&
rf_purc_quant_p>0)
```

Validation Message: You have entered a quantity that is far too low: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Go back and edit.

Validation Condition:

```
!((rf_purc_quant_p>(food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_h)) &&
(rf_purc_quant_p>0))
((food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_purc\_quant\_p% %rf\_purc\_unit\_p%. Go back and edit.

[14] [rf\\_cons\\_unit: D.38 What was the unit?](#)

Validation Condition:

```
!((rf_cons_quant<(food_quant_other[(decimal)rf_food_cons_unit].c_min_h)) &&
(rf_cons_quant>0))
```

Validation Message: You have entered a quantity that is far too low: %rf\_cons\_quant% %rf\_cons\_unit%. Go back and edit.

Validation Condition:

```
!((rf_cons_quant>(food_quant_other[(decimal)rf_food_cons_unit].c_max_h)) &&
(rf_cons_quant>0))
((food_quant_other[(decimal)rf_food_cons_unit].c_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_cons\_quant% %rf\_cons\_unit%. Go back and edit.

Validation Condition:

```
!(rf_cons_quant==0)
```

Validation Message: You have entered that the quantity was zero. In a previous question you stated that you did consume %rosteritle%. Therefore, the quantity should not be zero. Please edit.

[15] [rf\\_purc\\_unit: D.39 What was the unit?](#)

Validation Condition:

```
!(rf_purc_quant<(food_quant_purc_other[(long)rf_food_purc_unit].p_min_h) &&
rf_purc_quant>0)
```

Validation Message: You have entered a quantity that is far too low: %rf\_purc\_quant% %rf\_purc\_unit%. Go back and edit.

Validation Condition:

```
!((rf_purc_quant>(food_quant_purc_other[(int)rf_food_purc_unit].p_max_h)) &&
(rf_purc_quant>0))
((food_quant_purc_other[(int)rf_food_purc_unit].p_max_h)>0))
```

Validation Message: You have entered a quantity that is far too high: %rf\_purc\_quant% %rf\_purc\_unit%. Go back and edit.

[16] [rnf\\_item: E.1 Over the past 30 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below:](#)

Validation Condition:

```
(int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 26) ||
(int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 26) ||
(int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 30) ||
(int)mod_opt == 4 && (self.Yes.Length + self.No.Length == 25)
```

Validation Message: Please record yes or no for each of the items.

[17] [rnf\\_item\\_yr: E.2 Over the past 365 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below:](#)

Validation Condition:

```
(int)mod_opt == 1 && (self.Yes.Length + self.No.Length == 22) ||
(int)mod_opt == 2 && (self.Yes.Length + self.No.Length == 21) ||
(int)mod_opt == 3 && (self.Yes.Length + self.No.Length == 15) ||
(int)mod_opt == 4 && (self.Yes.Length + self.No.Length == 26)
```

Validation Message: Please record yes or no for each of the items

## APPENDIX C — INSTRUCTIONS

- [1] **emp\_7d\_paid: B.37 In the last 7 days, did %rosteritle% work for someone else (for at least one hour) for wage, salary, commission, or any payment in kind?**  
This refers to work as an employee where the employee receives pay from an employer. The payment is typically given regularly in the form of cash, but also includes commissions and payment in kind. This includes for instance paid work for a private company or an NGO, paid domestic work, paid farm work, paid apprenticeships/internships."
- [2] **emp\_7d\_busi: B.38 In the last 7 days, did %rosteritle% work (for at least one hour) on his or her own account? (This does not include farm work.)**  
This refers to people who are self-employed. They do not have an employer, but work on their own account in an activity that is NOT related to farm-work. Workers falling under this category are for instance artisans, street traders, shop owners, or people who run a family non-farm business, or people who own a non-farm business.
- [3] **emp\_7d\_help: B.39 In the last 7 days, has %rosteritle% helped (for at least one hour) in your family business without pay? This question excludes working on farms.**  
'Family business' refers to any non-farm business owned by a member of your family or your household. Select 'yes' if this household member helps in the family business, but not in a management role. Examples of this category are: helping to prepare food or drinks for sale, helping to sell at the shop.
- [4] **emp\_7d\_farm: B.40 In the last 7 days, has %rosteritle% worked (for at least one hour), on his or her own account, on a farm owned by himself/herself or a member of your household, raised the household's livestock, gone hunting, or fishing, or herded cattle?**  
Own account work refers to people who are NOT employees that receive regular pay from their employer. Examples of this category are: fishermen, raising the household's livestock, herding, or planting fields.
- [5] **move\_no\_push\_main: I.51 Thinking about the place where you live now, what are the three most important reasons you want to stay? Please start with the most important reason, then state the second most important reason and then the third most important reason.**  
DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.
- [6] **move\_no\_pull\_main: I.52 Thinking about the place where you would go if you needed to move, what are the three main reason you don't want to move? Please start with the most important reason, then state the second most important reason and then the third most important reason.**  
DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.
- [7] **move\_yes\_push\_main: I.53 Thinking about the place where you live now, what are the three main reasons you want to move? Please start with the most important, then state the second most important and then the third most important.**  
DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.
- [8] **move\_no\_org\_main: I.54 Thinking about your place of origin, what are the three most important reasons you don't want to move back? Please start with the most important, then state the second most important and then the third most important.**  
DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.
- [9] **move\_yes\_pull\_main: I.55 Thinking about the place where you would go, what are the three most important reasons you want to move? Please start with the most important, then state the second most important an then the third most important reason.**  
DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.
- [10] **move\_help: I.56 Please tell us the most important things you need to be able to settle in the location of your preference. Please start with the most important thing, then state the next most important thing and then third most important thing.**  
DO NOT read options to the respondent, select one. If unsure, ask a follow up question. Please ensure that the responses are recorded in the correct order, with 1st being the most important, 2nd being the second most important and 3rd being the third most important.

## APPENDIX D — OPTIONS

[1] **enum\_id: 1.8 Which member of the team are you?**

Options: 8101:Deng Chol, 8102:Angelo Anei, 8103:John Akot, 8104:Samuel Mayiik, 8105:Joseph Mawien, 8106:Replacement Enumerator 1, 8107:Replacement Enumerator 2, 8108:Replacement Enumerat or 3, 8109:Replacement Enumerator 4, 8110:Replacement Enumerator 5, 8201:Akuoc Albino, 8202:James Chol, 8203:Martha Amiir, 8204:Wilson Unam, 8205:Akot Wol, 8206:Replacement Enumerator 1, 8207:Replacement Enumerator 2, 8208:Replacement Enumerator 3, 8209:Replacement Enumerator 4, 8210:Replacement Enumerator 5, 8301:Abraham aydin, 8302:John Ramadan, 8303:Aduol Athuai, 8304:Francis Charles, 8305:Anthony Kimono, 8306:Replacement Enumerator 1, 8307:Replacement Enumerator 2, 8308:Replacement Enumerator 3, 8309:Replacement Enumerator 4, 8310:Replacement Enumerator 5, 8401:Enumerator 1, 8402:Enumerator 2, 8403:Enumerator 3, 8404:Enumerator 4, 8405:Enumerator 5, 8406:Replacement Enumerator 1, 8407:Replacement Enumerator 2, 8408:Replacement Enumerator 3, 8409:Replacement Enumerator 4, 8410:Replacement Enumerator 5, 9101:Emmanuel Isamail, 9102:Frugencia Midlie, 9103:Gabriel Samson, 9104:Cicillia Motuna, 9105:Mario Zulum, 9106:Replacement Enumerator 1, 9107:Replacement Enumerator 2, 9108:Replacement Enumerator 3, 9109:Replacement Enumerator 4, 9110:Replacement Enumerator 5, 9201:Koma Richard, 9202:Oryem Jam es, 9203:Malish John, 9204:Kenyi Samuel, 9205:Wani Elisa, 9206:Replacement Enumerator 1, 9207:Replacement Enumerator 2, 9208:Replacement Enumerator 3, 9209:Replacement Enumerator 4, 9210:Replacement Enumerator 5, 9301:Arop Daniel, 9302:Abalu Sabarino, 9303:Grace Achiro, 9304:Albino Okello, 9305:Isa Ruben, 9306:Replacement Enumerator 1, 9307:Replacement Enumerator 2, 9308:Replacement Enumerator 3, 9309:Replacement Enumerator 4, 9310:Replacement Enumerator 5,

[2] **hhh\_birthplace: B.17 Where was %rosteritle% born?**

Options: 1:South Sudan, 2:Sudan, 3:Kenya, 4:Uganda, 5:Ethiopia, 6:Eritrea, 7:Egypt, 8:Other Africa, 9:India, 10:Lebanon, 11:China, 12:Japan, 13:Australia, 14:Europe, 15:USA/Canada, 16:Latin America , 1000:Other (please specify), -98:Don't know,

[3] **hhh\_tribe: B.19 Which tribe does %hhh\_name% belong to?**

Options: 1:Acholi, 2:Aja, 3:Anuak, Anyuak, 96:Arabic, 4:Atuot, 5:Atwot, Atuot, 6:Avukaya, 7:Azande, Zande, 8:Bai, 9:Baka, 10:Balanda Bor, 11:Balanda Viri, 12:Bari, 13:Binga, 14:Bongo, 15:Boya, 16:Bu run, 17:Bviri, 18:Didinga, 19:Dinka, Jieeng, Muonyjang, 20:Dongotono, Dongotona, 21:Donyiro, 22:Dukpu, 97:Falata, 23:Feroghe, 24:Fertit, 25:Gollo, 26:Ifoot, 27:Imatong, 28:Indri, 29:Jiye, 30:Jur Beli, Ju rbel, 31:Jur Manager, 32:Jur Modo, 33:Jurchol, Jo-Luo, Jur Chol, 34:Kachipo, Kichepo, 35:Kakowa, 36:Kakwa, 37:Kaliko, 38:Kara, 39:Ketebo, 40:Kresh, 41:Kuku, 42:Lango, 43:Larim, 44:Laro, 45:Logir, 46:Logo, 47:Lokojia, 48:Lokoya, 49:Lopid, 50:Lopit, 51:Lotuka, Lotuka, 52:Lugbwarra, 53:Lulubo, 54:Luo, 55:Maban, 56:Madi, 57:Makaraka, 58:Mangaya, 59:Mangayat, 60:Moro Nuba, 62:Moru, Moro, 63:Mundari, 65:Mundu, 66:Murle, 67:Narim, Longarim, 68:Ndogo, 69:Ngulgule, 98:Nuba, 70:Nuer, Naath, 71:Nyamura, 72:Nyangatom, 73:Nyangwara, 74:Nyepu, 75:Olubo, 76:Pari, Paeri, 78:Pojuju, 79:Rek, 80:Sebei, 81:Sere, 82:Shatt, 83:Shilluk, Chollo, Collo, 84:Shita, 85:Shwai, 86:Tacho, 87:Tenet, 88:Thuri, 89:Tid, Teuth, 90:Toposa, 91:Uduk, 92:Vidiri, 93:Welega, Wallega, 94:Woro, 95:Yulu, 1000:Other (please specify), -98:Don't know, -99:Refuse to answer,

[4] **hhm\_edu\_reason: B.31 What is the main reason that %rosteritle% is not attending school or college currently?**

Options: 1:Still too young, 2:Finished school / too old to go to school / college, 3:Illness / disability, 4:Pregnant, 5:Works, 6:Takes care of home / younger siblings, 7:Will work on land / in home, No need to st udy, 8:Lack of financial resources, 9:Parents do not understand how to enroll, 10:No documents to enroll in schools, 11:The school nearby is poor quality, 12:Absence of female teachers, 13:Schools / colleg es are full and not accepting new students, 14:There are no schools / colleges nearby, 15:The way to school / college is not safe because of conflict, 16:The school / college is closed due to the conflict, 17:Th e school / college is occupied due to the conflict, 18:The school / college is damaged / destroyed in the conflict, 1000:Other (Specify), -98:Don't know, -99:Refused to respond,

[5] **hhm\_edu\_level: B.35 What class did %rosteritle% complete in the last completed year?**

Options: 10:In the first year of primary school, 11:Primary 1, 12:Primary 2, 13:Primary 3, 14:Primary 4, 15:Primary 5, 16:Primary 6, 17:Primary 7, 18:Primary 8, 19:Intermediate 1, 20:Intermediate 2, 21:I ntermediate 3, 22:Secondary 1, 23:Secondary 2, 24:Secondary 3, 25:Secondary 4, 26:Secondary 5, 27:Secondary 6, 30:Part of University, 31:University degree, 29:Diploma, 32:Masters degree, 33:PhD, 1000:Other (please specify), 8:Kalwa, -98:Don't know, -99:Refused to respond,

[6] **emp\_7d\_prim\_isic: B.59 What kind of job is %rosteritle%'s main activity?**

Options: 1:Agriculture, forestry and fishing, 2:Mining and quarrying, 3:Manufacturing, 4:Electricity, gas, steam and air, 5:Water supply and waste, 6:Construction, 7:Wholesale and retail trade; and repair of motor vehicles, 8:Transportation and storage, 9:Accommodation and food service, 10:Information and communication, 11:Financial and insurances, 12:Real estate, 13:Professional, scientific, technical acti vities, 14:Administrative and support service activities, 15:Public administration and defence/security, 16:Education, 17:Human health and social work, 18:Arts, entertainment and recreation, 19:Other servi ce activities, 20:Household work as employers and for own use, 21:Activities for extraterritorial organizations, -98:Don't know, -99:Refused to respond,

[7] **light: C.15 What is the main source of lighting for this household?**

Options: 1:National Grid connection, 2:Local Mini Grid, 3:Diesel Generator (private electricity), 4:Solar Home System, 5:Solar Lantern/Lighting System, 6:Rechargeable Battery (e.g., car battery), 7:Torch, 8 :Gas, 9:Paraffin lantern, 10:Paraffin lamp, 11:Firewood, 12:Grass, 13:Candle wax, 14:Biogas, 15:No lighting, -98:Don't know, -99:Refused to respond,

[8] **cook: C.19 What is the main source of energy for cooking in this household?**

Options: 0:No cooking, 1:Wood, 2:Charcoal, 3:Gas, 4:Electricity, 5:Paraffin/ Kerosene, 6:Grass, 7:Biogas, 8:Coal/ignite, 9:Solar, 10:Animal Waste/Dung, 11:Crop Residue/Plant Biomass, 12:Saw Dust, 13 :Coal Briquette, 14:Biomass Briquette, 15:Processed biomass (pellets)/ woodchips, 16:Ethanol, 17:LPG/ cooking gas, 18:Piped Natural Gas, 19:Garbage/plastic, 1000:Other (specify), -98:Don't know, -99: Refused to respond,

[9] **light\_disp: C.48 What was the main source of lighting for the household in the dwelling you lived in before displacement?**

Options: 1:National Grid connection, 2:Local Mini Grid, 3:Diesel Generator (private electricity), 4:Solar Home System, 5:Solar Lantern/Lighting System, 6:Rechargeable Battery (e.g., car battery), 7:Torch, 8 :Gas, 9:Paraffin lantern, 10:Paraffin lamp, 11:Firewood, 12:Grass, 13:Candle wax, 14:Biogas, 15:No lighting, -98:Don't know, -99:Refused to respond,

[10] **rf\_relevanceyn\_br: D.4 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**

Options: 10101:Dura (Sorghum), 10102:Yellow maize (Dura Shami), 10103:Millet (Dukhn), 10104:Wheat, 10105:Maize (Ashraf / in the cob), 10106:Rice (imported), 10107:Wheat flour (Daqiq Fina, local), 10 108:Dura flour (Sorghum flour), 10109:Maize flour, 10110:Millet flour, 10111:Other flour, 10112:Macaroni, spaghetti, noodles etc, 10113:Breakfast cereals, 10114:Reels of pasta, 10115:Bread, 10116:Kis ra and asida, 10117:Local biscuit, 10118:Buns, 10119:Infant feeding, 10120:Other cereals and cereal products (except infant feeding, wheat, millet, reels of pasta, buns and breakfast cereals),

[11] **rf\_relevanceyn\_m: D.14 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**

Options: 10201:Sheep meat (fresh, with bone, local), 10202:Goat meat (with bones, fresh, local), 10203:Liver (sheep/goat), 10204:Feet/foot from sheep/goat (fresh and clean without skin), 10205:Head from sheep/goat (fresh and clean without skin), 10206:Mutton tripes/intestines but no liver from sheep/goat (fresh and clean without skin), 10207:Fresh beef, 10208:Feet/foot from cow/veal (fresh and clean witho ut skin), 10209:Head from cow/veal (fresh and clean without skin), 10210:Liver (cattle/veal), 10211:Intestines beef/cow/veal but no liver, 10212:Pork meat, 10213:Camel liver, 10214:Chicken and poultry, 10 215:Small animals (rabbits, mice,etc.), 10216:Insects, 10217:Blood and blood products, 10218:Sausages (cattle/veal), 10219:Other fresh meat and animal products but no sheep/goat or beef/cow/veal, 103 01:Fresh fish, Bolati and others, 10302:Fissekh, salted fish (local), 10303:Dried fish (local), 10304:Tinned fish, sardine 125 grams, tuna, etc,

[12] **rf\_relevanceyn\_p: D.30 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**

Options: 10701:Dry Egyptian beans (local), 10702:Dry chick peas, 10703:Green okra, 10704:Dry okra (dry Alweka), 10705:Natural groundnut (Roasted), 10706:Groundnut flour, 10707:Soya bean flour, 107 08:Lentils, 10709:White beans (Fasulia), 10710:Lentils (Adasia), 10711:Carrots, 10712:Cabbage, 10713:Cucumber, 10714:Onions, 10715:Fresh tomatoes, 10716:Potato (Irish), 10717:Sweet potato, 1071 8:Molokia (Jute), 10719:Pumpkin (Garaoa), 10720:Tomato sauce (canned), 10721:Tomato sauce (small pack of 70 grams), 10722:Tomato sauce (large pack of local 500 grams), 10723:Tinned pulses, 10724 :Cassava tubers, 10725:Yam, 10726:Cassava flour, 10727:Cooking banana, 10728:Other roots, tubers, vegetables,

[13] **rf\_relevanceyn\_ot: D.37 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**

Options: 10401:Fresh milk, 10402:Milk powder, 10403:Milk products; cheese, yoghurt, etc, 10404:Eggs, 10501:Animal and vegetable butter, 10502:Ghee (samin), 10503:Cooking oil, 10801:Sugar, 10802:S ugar cane, 10803:Natural honey, 10804:Tahnieh Halawa, 10805:Chocolate, 10806:Jam (the malty) & jelly, 10807:Candy, 10808:Jelly, 10901:Green spicy (pungent), 10902:Red chili (hot pepper), 10903:Gra in black pepper, 10904:Ginger powder, 10905:Yeast, 10906:Promises cinnamon, 10907:Cinnamon powder, 10908:Food salt, 10909:Baking powder, 10910:Coriander, 10911:Okra dry powder (Alweka), 11 001:Coffee, 11002:Black tea imported (no tea bags), 11003:Khazalten tea or other, 11004:Tea bags, 11005:Nescafe (coffee instant), 11006:Cocoa, 11101:Local mineral water, 11102:Local mineral water 1.5 liters, 11103:Local mineral water 0.5 liters, 11104:Orange juice (fruit juice), 11105:Bottle of Fanta Sprite, 11106:Traditional beer, 11107:Canned/bottled beer, 11108:Liquor, 11110:Bottle of Fanta or Spr ite 300-350 milliliters, 11111:Aluminium box Fanta or Sprite 350 milliliters, 11201:Cigarettes, 11202:Tombac, tobacco, 11203:Honeyed tobacco (Aoals), 11301:Lunch in a restaurant, 11302:Coffee or tea in t he market, 11303:Fresh orange juice in a restaurant, 11304:Meals and breakfast for one person in a restaurant, 11305:Sandwich Tamiya / chickpeas, 11306:Egyptian boiled beans (Ful Masir), 11401:Maize boiled/roasted, 11402:Cassava boiled from vendor, 11403:Eggs boiled from vendor, 11404:Chicken from vendor, 11405:Meat from vendor, 11406:Fish from vendor, 11407:Meat dishes in a restaurant, 114 08:Fish dishes in a restaurant,

[14] **rf\_cons\_unit\_br: D.5 What was the unit?**

Options: 1:basin (10 litre), 2:bundle (100g), 3:cup (200g), 4:gallon (USAID), 3.7 kg, 5:gram, 6:heap (100g), 7:heap (150g), 8:heap (200g), 9:heap (300g), 10:heap (700g), 11:jerdal (12 kg), 12:kilogram, 13 :litre, 14:millilitre, 15:packet, 16:packet (200g), 17:packet (20g), 18:packet (30g), 19:packet (400g), 20:packet (50g), 21:packet (70g), 22:piece (2g), 23:piece (40g), 24:piece (50g), 25:piece (100g), 26:pi ece (200g), 27:piece (250g), 28:piece (300g), 29:piece (350g), 30:piece (500g), 31:piece (900g), 32:piece (1kg), 33:piece (1.25kg), 34:piece (1.5 kg), 35:piece (10kg), 36:piece (2kg), 37:piece (3kg), 38:plat e, 39:sack (50kg), 40:spoon (15g), 41:tarraga (one layer), 42:tin (300g),

[15] **rf\_purc\_unit\_br: D.6 What was the unit?**

Options: 1:basin (10 litre), 2:bundle (100g), 3:cup (200g), 4:gallon (USAID), 3.7 kg, 5:gram, 6:heap (100g), 7:heap (150g), 8:heap (200g), 9:heap (300g), 10:heap (700g), 11:jerdal (12 kg), 12:kilogram, 13 :litre, 14:millilitre, 15:packet, 16:packet (200g), 17:packet (20g), 18:packet (30g), 19:packet (400g), 20:packet (50g), 21:packet (70g), 22:piece (2g), 23:piece (40g), 24:piece (50g), 25:piece (100g), 26:pi ece (200g), 27:piece (250g), 28:piece (300g), 29:piece (350g), 30:piece (500g), 31:piece (900g), 32:piece (1kg), 33:piece (1.25kg), 34:piece (1.5 kg), 35:piece (10kg), 36:piece (2kg), 37:piece (3kg), 38:plat e, 39:sack (50kg), 40:spoon (15g), 41:tarraga (one layer), 42:tin (300g),

[16] **rf\_cons\_unit\_m: D.15 What was the unit?**

Options: 1:basin (10 litre), 2:bundle (100g), 3:cup (200g), 4:gallon (USAID), 3.7 kg, 5:gram, 6:heap (100g), 7:heap (150g), 8:heap (200g), 9:heap (300g), 10:heap (700g), 11:jerdal (12 kg), 12:kilogram, 13 :litre, 14:millilitre, 15:packet, 16:packet (200g), 17:packet (20g), 18:packet (30g), 19:packet (400g), 20:packet (50g), 21:packet (70g), 22:piece (2g), 23:piece (40g), 24:piece (50g), 25:piece (100g), 26:pi ece (200g), 27:piece (250g), 28:piece (300g), 29:piece (350g), 30:piece (500g), 31:piece (900g), 32:piece (1kg), 33:piece (1.25kg), 34:piece (1.5 kg), 35:piece (10kg), 36:piece (2kg), 37:piece (3kg), 38:plat e, 39:sack (50kg), 40:spoon (15g), 41:tarraga (one layer), 42:tin (300g),

[17] **rf\_purc\_unit\_m: D.16 What was the unit?**

Options: 1:basin (10 litre), 2:bundle (100g), 3:cup (200g), 4:gallon (USAID), 3.7 kg, 5:gram, 6:heap (100g), 7:heap (150g), 8:heap (200g), 9:heap (300g), 10:heap (700g), 11:jerdal (12 kg), 12:kilogram, 13 :litre, 14:millilitre, 15:packet, 16:packet (200g), 17:packet (20g), 18:packet (30g), 19:packet (400g), 20:packet (50g), 21:packet (70g), 22:piece (2g), 23:piece (40g), 24:piece (50g), 25:piece (100g), 26:pi ece (200g), 27:piece (250g), 28:piece (300g), 29:piece (350g), 30:piece (500g), 31:piece (900g), 32:piece (1kg), 33:piece (1.25kg), 34:piece (1.5 kg), 35:piece (10kg), 36:piece (2kg), 37:piece (3kg), 38:plat e, 39:sack (50kg), 40:spoon (15g), 41:tarraga (one layer), 42:tin (300g),



- [18] **rf\_cons\_unit.f: D.23 What was the unit?**  
Options: 1: basin (10 litre), 2: bundle (100g), 3: cup (200g), 4: gallon (USAID), 3.7 kg, 5: gram, 6: heap (100g), 7: heap (150g), 8: heap (200g), 9: heap (300g), 10: heap (700g), 11: jerdal (12 kg), 12: kilogram, 13: litre, 14: millilitre, 15: packet, 16: packet (200g), 17: packet (20g), 18: packet (30g), 19: packet (400g), 20: packet (50g), 21: packet (70g), 22: piece (2g), 23: piece (40g), 24: piece (50g), 25: piece (100g), 26: piece (200g), 27: piece (250g), 28: piece (300g), 29: piece (350g), 30: piece (500g), 31: piece (900g), 32: piece (1kg), 33: piece (1.25kg), 34: piece (1.5 kg), 35: piece (10kg), 36: piece (2kg), 37: piece (3kg), 38: plate, 39: sack (50kg), 40: spoon (15g), 41: tarraga (one layer), 42: tin (300g),
- [19] **rf\_purc\_unit.f: D.24 What was the unit?**  
Options: 1: basin (10 litre), 2: bundle (100g), 3: cup (200g), 4: gallon (USAID), 3.7 kg, 5: gram, 6: heap (100g), 7: heap (150g), 8: heap (200g), 9: heap (300g), 10: heap (700g), 11: jerdal (12 kg), 12: kilogram, 13: litre, 14: millilitre, 15: packet, 16: packet (200g), 17: packet (20g), 18: packet (30g), 19: packet (400g), 20: packet (50g), 21: packet (70g), 22: piece (2g), 23: piece (40g), 24: piece (50g), 25: piece (100g), 26: piece (200g), 27: piece (250g), 28: piece (300g), 29: piece (350g), 30: piece (500g), 31: piece (900g), 32: piece (1kg), 33: piece (1.25kg), 34: piece (1.5 kg), 35: piece (10kg), 36: piece (2kg), 37: piece (3kg), 38: plate, 39: sack (50kg), 40: spoon (15g), 41: tarraga (one layer), 42: tin (300g),
- [20] **rf\_cons\_unit.p: D.31 What was the unit?**  
Options: 1: basin (10 litre), 2: bundle (100g), 3: cup (200g), 4: gallon (USAID), 3.7 kg, 5: gram, 6: heap (100g), 7: heap (150g), 8: heap (200g), 9: heap (300g), 10: heap (700g), 11: jerdal (12 kg), 12: kilogram, 13: litre, 14: millilitre, 15: packet, 16: packet (200g), 17: packet (20g), 18: packet (30g), 19: packet (400g), 20: packet (50g), 21: packet (70g), 22: piece (2g), 23: piece (40g), 24: piece (50g), 25: piece (100g), 26: piece (200g), 27: piece (250g), 28: piece (300g), 29: piece (350g), 30: piece (500g), 31: piece (900g), 32: piece (1kg), 33: piece (1.25kg), 34: piece (1.5 kg), 35: piece (10kg), 36: piece (2kg), 37: piece (3kg), 38: plate, 39: sack (50kg), 40: spoon (15g), 41: tarraga (one layer), 42: tin (300g),
- [21] **rf\_purc\_unit.p: D.32 What was the unit?**  
Options: 1: basin (10 litre), 2: bundle (100g), 3: cup (200g), 4: gallon (USAID), 3.7 kg, 5: gram, 6: heap (100g), 7: heap (150g), 8: heap (200g), 9: heap (300g), 10: heap (700g), 11: jerdal (12 kg), 12: kilogram, 13: litre, 14: millilitre, 15: packet, 16: packet (200g), 17: packet (20g), 18: packet (30g), 19: packet (400g), 20: packet (50g), 21: packet (70g), 22: piece (2g), 23: piece (40g), 24: piece (50g), 25: piece (100g), 26: piece (200g), 27: piece (250g), 28: piece (300g), 29: piece (350g), 30: piece (500g), 31: piece (900g), 32: piece (1kg), 33: piece (1.25kg), 34: piece (1.5 kg), 35: piece (10kg), 36: piece (2kg), 37: piece (3kg), 38: plate, 39: sack (50kg), 40: spoon (15g), 41: tarraga (one layer), 42: tin (300g),
- [22] **rf\_cons\_unit: D.38 What was the unit?**  
Options: 1: basin (10 litre), 2: bundle (100g), 3: cup (200g), 4: gallon (USAID), 3.7 kg, 5: gram, 6: heap (100g), 7: heap (150g), 8: heap (200g), 9: heap (300g), 10: heap (700g), 11: jerdal (12 kg), 12: kilogram, 13: litre, 14: millilitre, 15: packet, 16: packet (200g), 17: packet (20g), 18: packet (30g), 19: packet (400g), 20: packet (50g), 21: packet (70g), 22: piece (2g), 23: piece (40g), 24: piece (50g), 25: piece (100g), 26: piece (200g), 27: piece (250g), 28: piece (300g), 29: piece (350g), 30: piece (500g), 31: piece (900g), 32: piece (1kg), 33: piece (1.25kg), 34: piece (1.5 kg), 35: piece (10kg), 36: piece (2kg), 37: piece (3kg), 38: plate, 39: sack (50kg), 40: spoon (15g), 41: tarraga (one layer), 42: tin (300g),
- [23] **rf\_purc\_unit: D.39 What was the unit?**  
Options: 1: basin (10 litre), 2: bundle (100g), 3: cup (200g), 4: gallon (USAID), 3.7 kg, 5: gram, 6: heap (100g), 7: heap (150g), 8: heap (200g), 9: heap (300g), 10: heap (700g), 11: jerdal (12 kg), 12: kilogram, 13: litre, 14: millilitre, 15: packet, 16: packet (200g), 17: packet (20g), 18: packet (30g), 19: packet (400g), 20: packet (50g), 21: packet (70g), 22: piece (2g), 23: piece (40g), 24: piece (50g), 25: piece (100g), 26: piece (200g), 27: piece (250g), 28: piece (300g), 29: piece (350g), 30: piece (500g), 31: piece (900g), 32: piece (1kg), 33: piece (1.25kg), 34: piece (1.5 kg), 35: piece (10kg), 36: piece (2kg), 37: piece (3kg), 38: plate, 39: sack (50kg), 40: spoon (15g), 41: tarraga (one layer), 42: tin (300g),
- [24] **rnf\_item: E.1 Over the past 30 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below:**  
Options: 20000: Traditional healers fee/medicine, 20101: Monthly water fees, 20102: Waste fees, 20103: Other related fees and services, 20201: Match boxes, 20202: Laundry soap (local), 20203: Soap (powder), 20204: Bathing soap, 20301: Service cost weekly salary at family house, 20302: Other kind of domestic services, 20401: Cough Syrup medicine (cold), 20402: Drug tabs and roots for reducing fever and malaria, 20403: Antibiotics, 20404: Other pharmaceutical products except antibiotics, 20501: Medical eye glasses, 20502: Hearing aid, 20601: Specialist and general doctors, 20602: Medical consultation at hospital, 20603: Birth in general hospital, 20604: Operations in hospital, 20606: Planning blood vessels, 20607: Filling and treatment of teeth, 20608: Malaria blood testing, 20609: Other tests (blood, urine, feces), 20610: x-ray test, 20611: Physiotherapy, 20701: Movement and freight using train or road transport, 20702: Boda-boda, taxi and bus fares, 20703: Tickets for air travel, 20704: Tickets for travel by sea or river, 20801: Cost of sending mail and parcel, 20802: Mobile and fix phone costs and their repair, 20803: Telephone subscription fees (no airtime), 20804: Mobile airtime and internet and fax fees, 20901: Photographic and computers tapes/CD, 20902: Football and other sports equipment, 20903: Spending on pets and related products, 20904: Participate and fees in sports clubs and tickets, 20905: Spending on books including textbooks, 20910: Organized travels incl Hajj and Umrah, 21001: Hair cut for men, hair dressing for women, 21002: Sauna bath, 21003: Decoration for women, 21004: Other personal care services, 21005: Small electric hairdryer etc, 21006: Shampoo, creams and perfumes, 21007: Tooth paste and teeth brush, 21008: Ordinary razor, 21009: Talh wood and shaf,
- [25] **rnf\_item\_yr: E.2 Over the past 365 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below:**  
Options: 20001: Private hospital, 20605: Government hospital, 20906: Newspapers and periodicals, 20907: Stationary and painting, 20908: Accommodation services, hotel rent etc. Not for the house, 20909: Suitcase, schoolbags etc, 21101: Clothing materials, tissue etc, 21102: Infant and boys clothing, 21103: Girls clothing, 21104: Men's clothing, 21105: Lady's clothing, 21106: Hats and ties, 21107: Laundry, repair and rental, 21108: Tailoring fees, 21109: Wristwatch and wall clock, 21201: Men's shoes (normal skin), 21202: Men's Slippers, 21203: Women's shoes (normal skin), 21204: Women's leather slippers, 21205: Girl's shoes imitation leather, 21301: Occupied family housing maintenance cost, 21302: Faucet (tap), 21303: Neon bulb, 21304: Glass for building, 21305: Portland cement, 21306: Switch (electric), 21307: Other materials for housing maintenance (no cement or bulbs), 21401: Furniture except bed/mattress, 21402: Linoleum / plastic flooring, 21403: Carpet imported, 21404: Pillows and blankets, 21501: Filling of refrigerator gas, 21502: Mixer repair, 21503: Other electrical household appliances repair, 21601: Cooking suit (pots), 21602: Glass plate, 21603: Glass bowl (imported), 21604: Spoons, knives, forks, 21605: Tea cups, glasses etc, 21701: Tools and hand equipments, 21702: Hand operated screwdriver, 21703: Hand saw, 21704: Tree branch scissor, 21705: Bulb charger (imported), 21706: Electrical link, 21707: Dry-cell battery (Haggar battery large size), 21708: Torch/Flash light, 21709: Paraffin lamp, 21801: Spare parts and accessories for personal transport, 21802: Fuel, oils and lubricants for personal transport, 21803: Maintenance and repair of personal transport, 21804: Compulsory car insurance, 21805: Relating insurance transport, 21901: Pre primary and primary education, 21902: Secondary education, 21903: Post secondary education / Higher education, 21904: Un-specified educational level, 22001: Charges for official document inclusive ID card, 22002: Driving license fees, 22003: Birth certificate fees, 22004: Marriage document fees, 22005: Passport fees, 22006: Ownership document for real estate,
- [26] **ra\_own: G.1 Does anyone in your household own today the items listed below. Please record yes or no for each of the items listed below.**  
Options: 1: Cars, 2: Trucks, 3: Motorcycle/motor, 4: Rickshaw, 5: Bicycle, 6: Canoe or boat, 7: Plough, 8: Television, 9: Satellite dish, 10: DVD or CD player, 11: Radio or transistor, 12: Mobile phone, 13: Computer or laptop, 14: Refrigerator, 15: Washing machine, 16: Fan, 17: Air cooler or air conditioner, 18: Mattress or bed, 19: Mosquito net, 20: Electric ironer, 21: Hoe, spade or axe,
- [27] **ra\_own\_prev: G.12 Did anyone in your household own the items listed below before the conflict started in December 2013. Please record yes or no for each of the items listed below.**  
Options: 1: Cars, 2: Trucks, 3: Motorcycle/motor, 4: Rickshaw, 5: Bicycle, 6: Canoe or boat, 7: Plough, 8: Television, 9: Satellite dish, 10: DVD or CD player, 11: Radio or transistor, 12: Mobile phone, 13: Computer or laptop, 14: Refrigerator, 15: Washing machine, 16: Fan, 17: Air cooler or air conditioner, 18: Mattress or bed, 19: Mosquito net, 20: Electric ironer, 21: Hoe, spade or axe,
- [28] **disp\_from\_region: I.18 Which country or region did you live in before displacement?**  
Options: 0: Sudan (the North), 1: Ethiopia, 2: Kenya, 3: Uganda, 4: Democratic Republic of the Congo, 5: Central African Republic, 6: Other country in East Africa, 7: Southern Africa, 8: West Africa, 9: North Africa, 10: Europe, 11: Australia, 12: Asia, 13: North America, 14: South America, -98: Don't know, -99: Refused to respond,
- [29] **move\_help: I.56 Please tell us the most important things you need to be able to settle in the location of your preference. Please start with the most important thing, then state the next most important thing and then third most important thing.**  
Options: 1: Security, 2: Mine clearance, 3: Access to original house/land, 4: Provision of new shelter / housing, 5: Access to a farm plot and / or grazing land, 6: Agricultural tools & seeds / livestock, 7: Funds / productive assets for re-establishing business, 8: Skills training for job, 9: Connections for jobs, 10: Access to markets, 11: Access to educational services, 12: Access to health services, 13: Access to water and/or sanitation, 14: Access to aid, 15: Transportation arrangement, 16: Regrouping of family, 17: Renewal / replacement of documentations, 1000: Other (Specify),



## APPENDIX E — VARIABLES

- [1] **enum\_id\_barcode:**  
IsAnswered(qr\_id) ? ((qr\_id=="Name 1") ? 8101 : (qr\_id=="Name 2") ? 8102 : (qr\_id=="Name 3") ? 8103 : (qr\_id=="Name 4") ? 8104 : (qr\_id=="Name 5") ? 8105 : (qr\_id=="Name 1") ? 8201 : (qr\_id=="Name 2") ? 8202 : (qr\_id=="Name 3") ? 8203 : (qr\_id=="Name 4") ? 8204 : (qr\_id=="Name 5") ? 8205 : (qr\_id=="Name 1") ? 8301 : (qr\_id=="Name 2") ? 8302 : (qr\_id=="Name 3") ? 8303 : (qr\_id=="Name 4") ? 8304 : (qr\_id=="Name 5") ? 8305 : (qr\_id=="Name 1") ? 9101 : (qr\_id=="Name 2") ? 9102 : (qr\_id=="Name 3") ? 9103 : (qr\_id=="Name 4") ? 9104 : (qr\_id=="Name 5") ? 9105 : (qr\_id=="Name 1") ? 9201 : (qr\_id=="Name 2") ? 9202 : (qr\_id=="Name 3") ? 9203 : (qr\_id=="Name 4") ? 9204 : (qr\_id=="Name 5") ? 9205 : (qr\_id=="Name 1") ? 9301 : (qr\_id=="Name 2") ? 9302 : (qr\_id=="Name 3") ? 9303 : (qr\_id=="Name 4") ? 9304 : (qr\_id=="Name 5") ? 9305 : 0) : 0
- [2] **s\_v\_s:**  
s\_v == 81 ? "Warrap" : s\_v == 82 ? "Northern Bahr el Ghazal" : s\_v == 83 ? "Western Bahr el Ghazal" : s\_v == 84 ? "Lakes" : s\_v == 91 ? "Western Equatoria" : s\_v == 92 ? "Central Equatoria" : "Eastern Equatoria"
- [3] **hhh\_name:**  
// if household head is present, assign that person's name hhh\_presence>0 ? hh\_list.First(x=>x.Item1==hhh\_id0.Last()).Item2 : // else if head is absent, assign the name of the person hhh\_presence==0 ? hh\_list.First(x=>x.Item1==hhh\_id1.Last()).Item2 : // otherwise, assign null hh\_list.First(x=>x.Item1==hhh\_id0.Last()).Item2
- [4] **hhh\_id:**  
// if household head is present, assign that person's id hhh\_presence>0 ? hhh\_id0\_int : // else if head is absent, assign the id of the person hhh\_presence==0 ? hhh\_id1\_int : // otherwise, assign null hhh\_id0\_int
- [5] **electricity\_str:**  
(light==1) ? "National Grid Connection" : (light==2) ? "Local Mini Grid" : (light==3) ? "Diesel Generator" : (light==4) ? "Solar Home System" : (light==5) ? "Solar Lantern/Lighting System" : (light==6) ? "Rechargeable Battery" : "Other source"
- [6] **cook\_str:**  
(cook==1) ? "Wood" : (cook==2) ? "Charcoal" : (cook==3) ? "Gas" : (cook==4) ? "Electricity" : (cook==5) ? "Paraffin / Kerosene" : (cook==6) ? "Grass" : (cook==7) ? "Biogas" : (cook==8) ? "Coal/lignite" : (cook==9) ? "Solar" : (cook==10) ? "Animal Waste/Dung" : (cook==11) ? "Crop Residue/Plant Biomass" : (cook==12) ? "Saw Dust" : (cook==13) ? "Coal Briquette" : (cook==14) ? "Biomass Briquette" : (cook==15) ? "Processed biomass (pellets)/ woodchips" : (cook==16) ? "Ethanol" : (cook==17) ? "LPG/ cooking gas" : (cook==18) ? "Piped Natural Gas" : (cook==19) ? "Garbage/plastic" : "Other source"
- [7] **last\_bread\_s:**  
// extract string from last\_bread response last\_bread==1 ? "Today" : last\_bread==2 ? "Yesterday" : last\_bread==3 ? "2 days ago" : last\_bread==4 ? "3 days ago" : last\_bread==5 ? "4 days ago" : last\_bread==6 ? "5 days ago" : last\_bread==7 ? "6 days ago" : ""
- [8] **last\_meat\_s:**  
// extract string from last\_bread response last\_meat==1 ? "Today" : last\_meat==2 ? "Yesterday" : last\_meat==3 ? "2 days ago" : last\_meat==4 ? "3 days ago" : last\_meat==5 ? "4 days ago" : last\_meat==6 ? "5 days ago" : last\_meat==7 ? "6 days ago" : ""
- [9] **last\_fruit\_s:**  
// extract string from last\_fruit response last\_fruit==1 ? "Today" : last\_fruit==2 ? "Yesterday" : last\_fruit==3 ? "2 days ago" : last\_fruit==4 ? "3 days ago" : last\_fruit==5 ? "4 days ago" : last\_fruit==6 ? "5 days ago" : last\_fruit==7 ? "6 days ago" : ""
- [10] **last\_pulses\_s:**  
// extract string from last\_bread response last\_pulses==1 ? "Today" : last\_pulses==2 ? "Yesterday" : last\_pulses==3 ? "2 days ago" : last\_pulses==4 ? "3 days ago" : last\_pulses==5 ? "4 days ago" : last\_pulses==6 ? "5 days ago" : last\_pulses==7 ? "6 days ago" : ""
- [11] **rf\_food\_cons\_unit\_br:**  
rf\_food\_int\_br\*100 + (((rf\_cons\_unit\_br==1) ? 1:0) + ((rf\_cons\_unit\_br==2) ? 2:0) + ((rf\_cons\_unit\_br==3) ? 3:0) + ((rf\_cons\_unit\_br==4) ? 4:0) + ((rf\_cons\_unit\_br==5) ? 5:0) + ((rf\_cons\_unit\_br==6) ? 6:0) + ((rf\_cons\_unit\_br==7) ? 7:0) + ((rf\_cons\_unit\_br==8) ? 8:0) + ((rf\_cons\_unit\_br==9) ? 9:0) + ((rf\_cons\_unit\_br==10) ? 10:0) + ((rf\_cons\_unit\_br==11) ? 11:0) + ((rf\_cons\_unit\_br==12) ? 12:0) + ((rf\_cons\_unit\_br==13) ? 13:0) + ((rf\_cons\_unit\_br==14) ? 14:0) + ((rf\_cons\_unit\_br==15) ? 15:0) + ((rf\_cons\_unit\_br==16) ? 16:0) + ((rf\_cons\_unit\_br==17) ? 17:0) + ((rf\_cons\_unit\_br==18) ? 18:0) + ((rf\_cons\_unit\_br==19) ? 19:0) + ((rf\_cons\_unit\_br==20) ? 20:0) + ((rf\_cons\_unit\_br==21) ? 21:0) + ((rf\_cons\_unit\_br==22) ? 22:0) + ((rf\_cons\_unit\_br==23) ? 23:0) + ((rf\_cons\_unit\_br==24) ? 24:0) + ((rf\_cons\_unit\_br==25) ? 25:0) + ((rf\_cons\_unit\_br==26) ? 26:0) + ((rf\_cons\_unit\_br==27) ? 27:0) + ((rf\_cons\_unit\_br==28) ? 28:0) + ((rf\_cons\_unit\_br==29) ? 29:0) + ((rf\_cons\_unit\_br==30) ? 30:0) + ((rf\_cons\_unit\_br==31) ? 31:0) + ((rf\_cons\_unit\_br==32) ? 32:0) + ((rf\_cons\_unit\_br==33) ? 33:0) + ((rf\_cons\_unit\_br==34) ? 34:0) + ((rf\_cons\_unit\_br==35) ? 35:0) + ((rf\_cons\_unit\_br==36) ? 36:0) + ((rf\_cons\_unit\_br==37) ? 37:0) + ((rf\_cons\_unit\_br==38) ? 38:0) + ((rf\_cons\_unit\_br==39) ? 39:0) + ((rf\_cons\_unit\_br==40) ? 40:0) + ((rf\_cons\_unit\_br==41) ? 41:0) + ((rf\_cons\_unit\_br==42) ? 42:0))
- [12] **rf\_purc\_unit\_int\_br:**  
((rf\_purc\_unit\_br==1) ? 1:0) + ((rf\_purc\_unit\_br==2) ? 2:0) + ((rf\_purc\_unit\_br==3) ? 3:0) + ((rf\_purc\_unit\_br==4) ? 4:0) + ((rf\_purc\_unit\_br==5) ? 5:0) + ((rf\_purc\_unit\_br==6) ? 6:0) + ((rf\_purc\_unit\_br==7) ? 7:0) + ((rf\_purc\_unit\_br==8) ? 8:0) + ((rf\_purc\_unit\_br==9) ? 9:0) + ((rf\_purc\_unit\_br==10) ? 10:0) + ((rf\_purc\_unit\_br==11) ? 11:0) + ((rf\_purc\_unit\_br==12) ? 12:0) + ((rf\_purc\_unit\_br==13) ? 13:0) + ((rf\_purc\_unit\_br==14) ? 14:0) + ((rf\_purc\_unit\_br==15) ? 15:0) + ((rf\_purc\_unit\_br==16) ? 16:0) + ((rf\_purc\_unit\_br==17) ? 17:0) + ((rf\_purc\_unit\_br==18) ? 18:0) + ((rf\_purc\_unit\_br==19) ? 19:0) + ((rf\_purc\_unit\_br==20) ? 20:0) + ((rf\_purc\_unit\_br==21) ? 21:0) + ((rf\_purc\_unit\_br==22) ? 22:0) + ((rf\_purc\_unit\_br==23) ? 23:0) + ((rf\_purc\_unit\_br==24) ? 24:0) + ((rf\_purc\_unit\_br==25) ? 25:0) + ((rf\_purc\_unit\_br==26) ? 26:0) + ((rf\_purc\_unit\_br==27) ? 27:0) + ((rf\_purc\_unit\_br==28) ? 28:0) + ((rf\_purc\_unit\_br==29) ? 29:0) + ((rf\_purc\_unit\_br==30) ? 30:0) + ((rf\_purc\_unit\_br==31) ? 31:0) + ((rf\_purc\_unit\_br==32) ? 32:0) + ((rf\_purc\_unit\_br==33) ? 33:0) + ((rf\_purc\_unit\_br==34) ? 34:0) + ((rf\_purc\_unit\_br==35) ? 35:0) + ((rf\_purc\_unit\_br==36) ? 36:0) + ((rf\_purc\_unit\_br==37) ? 37:0) + ((rf\_purc\_unit\_br==38) ? 38:0) + ((rf\_purc\_unit\_br==39) ? 39:0) + ((rf\_purc\_unit\_br==40) ? 40:0) + ((rf\_purc\_unit\_br==41) ? 41:0) + ((rf\_purc\_unit\_br==42) ? 42:0)
- [13] **rf\_food\_cons\_unit\_m:**  
rf\_food\_int\_m\*100 + (((rf\_cons\_unit\_m==1) ? 1:0) + ((rf\_cons\_unit\_m==2) ? 2:0) + ((rf\_cons\_unit\_m==3) ? 3:0) + ((rf\_cons\_unit\_m==4) ? 4:0) + ((rf\_cons\_unit\_m==5) ? 5:0) + ((rf\_cons\_unit\_m==6) ? 6:0) + ((rf\_cons\_unit\_m==7) ? 7:0) + ((rf\_cons\_unit\_m==8) ? 8:0) + ((rf\_cons\_unit\_m==9) ? 9:0) + ((rf\_cons\_unit\_m==10) ? 10:0) + ((rf\_cons\_unit\_m==11) ? 11:0) + ((rf\_cons\_unit\_m==12) ? 12:0) + ((rf\_cons\_unit\_m==13) ? 13:0) + ((rf\_cons\_unit\_m==14) ? 14:0) + ((rf\_cons\_unit\_m==15) ? 15:0) + ((rf\_cons\_unit\_m==16) ? 16:0) + ((rf\_cons\_unit\_m==17) ? 17:0) + ((rf\_cons\_unit\_m==18) ? 18:0) + ((rf\_cons\_unit\_m==19) ? 19:0) + ((rf\_cons\_unit\_m==20) ? 20:0) + ((rf\_cons\_unit\_m==21) ? 21:0) + ((rf\_cons\_unit\_m==22) ? 22:0) + ((rf\_cons\_unit\_m==23) ? 23:0) + ((rf\_cons\_unit\_m==24) ? 24:0) + ((rf\_cons\_unit\_m==25) ? 25:0) + ((rf\_cons\_unit\_m==26) ? 26:0) + ((rf\_cons\_unit\_m==27) ? 27:0) + ((rf\_cons\_unit\_m==28) ? 28:0) + ((rf\_cons\_unit\_m==29) ? 29:0) + ((rf\_cons\_unit\_m==30) ? 30:0) + ((rf\_cons\_unit\_m==31) ? 31:0) + ((rf\_cons\_unit\_m==32) ? 32:0) + ((rf\_cons\_unit\_m==33) ? 33:0) + ((rf\_cons\_unit\_m==34) ? 34:0) + ((rf\_cons\_unit\_m==35) ? 35:0) + ((rf\_cons\_unit\_m==36) ? 36:0) + ((rf\_cons\_unit\_m==37) ? 37:0) + ((rf\_cons\_unit\_m==38) ? 38:0) + ((rf\_cons\_unit\_m==39) ? 39:0) + ((rf\_cons\_unit\_m==40) ? 40:0) + ((rf\_cons\_unit\_m==41) ? 41:0) + ((rf\_cons\_unit\_m==42) ? 42:0))
- [14] **rf\_purc\_unit\_int\_m:**  
((rf\_purc\_unit\_m==1) ? 1:0) + ((rf\_purc\_unit\_m==2) ? 2:0) + ((rf\_purc\_unit\_m==3) ? 3:0) + ((rf\_purc\_unit\_m==4) ? 4:0) + ((rf\_purc\_unit\_m==5) ? 5:0) + ((rf\_purc\_unit\_m==6) ? 6:0) + ((rf\_purc\_unit\_m==7) ? 7:0) + ((rf\_purc\_unit\_m==8) ? 8:0) + ((rf\_purc\_unit\_m==9) ? 9:0) + ((rf\_purc\_unit\_m==10) ? 10:0) + ((rf\_purc\_unit\_m==11) ? 11:0) + ((rf\_purc\_unit\_m==12) ? 12:0) + ((rf\_purc\_unit\_m==13) ? 13:0) + ((rf\_purc\_unit\_m==14) ? 14:0) + ((rf\_purc\_unit\_m==15) ? 15:0) + ((rf\_purc\_unit\_m==16) ? 16:0) + ((rf\_purc\_unit\_m==17) ? 17:0) + ((rf\_purc\_unit\_m==18) ? 18:0) + ((rf\_purc\_unit\_m==19) ? 19:0) + ((rf\_purc\_unit\_m==20) ? 20:0) + ((rf\_purc\_unit\_m==21) ? 21:0) + ((rf\_purc\_unit\_m==22) ? 22:0) + ((rf\_purc\_unit\_m==23) ? 23:0) + ((rf\_purc\_unit\_m==24) ? 24:0) + ((rf\_purc\_unit\_m==25) ? 25:0) + ((rf\_purc\_unit\_m==26) ? 26:0) + ((rf\_purc\_unit\_m==27) ? 27:0) + ((rf\_purc\_unit\_m==28) ? 28:0) + ((rf\_purc\_unit\_m==29) ? 29:0) + ((rf\_purc\_unit\_m==30) ? 30:0) + ((rf\_purc\_unit\_m==31) ? 31:0) + ((rf\_purc\_unit\_m==32) ? 32:0) + ((rf\_purc\_unit\_m==33) ? 33:0) + ((rf\_purc\_unit\_m==34) ? 34:0) + ((rf\_purc\_unit\_m==35) ? 35:0) + ((rf\_purc\_unit\_m==36) ? 36:0) + ((rf\_purc\_unit\_m==37) ? 37:0) + ((rf\_purc\_unit\_m==38) ? 38:0) + ((rf\_purc\_unit\_m==39) ? 39:0) + ((rf\_purc\_unit\_m==40) ? 40:0) + ((rf\_purc\_unit\_m==41) ? 41:0) + ((rf\_purc\_unit\_m==42) ? 42:0)
- [15] **rf\_food\_cons\_unit\_f:**  
rf\_food\_int\_f\*100 + (((rf\_cons\_unit\_f==1) ? 1:0) + ((rf\_cons\_unit\_f==2) ? 2:0) + ((rf\_cons\_unit\_f==3) ? 3:0) + ((rf\_cons\_unit\_f==4) ? 4:0) + ((rf\_cons\_unit\_f==5) ? 5:0) + ((rf\_cons\_unit\_f==6) ? 6:0) + ((rf\_cons\_unit\_f==7) ? 7:0) + ((rf\_cons\_unit\_f==8) ? 8:0) + ((rf\_cons\_unit\_f==9) ? 9:0) + ((rf\_cons\_unit\_f==10) ? 10:0) + ((rf\_cons\_unit\_f==11) ? 11:0) + ((rf\_cons\_unit\_f==12) ? 12:0) + ((rf\_cons\_unit\_f==13) ? 13:0) + ((rf\_cons\_unit\_f==14) ? 14:0) + ((rf\_cons\_unit\_f==15) ? 15:0) + ((rf\_cons\_unit\_f==16) ? 16:0) + ((rf\_cons\_unit\_f==17) ? 17:0) + ((rf\_cons\_unit\_f==18) ? 18:0) + ((rf\_cons\_unit\_f==19) ? 19:0) + ((rf\_cons\_unit\_f==20) ? 20:0) + ((rf\_cons\_unit\_f==21) ? 21:0) + ((rf\_cons\_unit\_f==22) ? 22:0) + ((rf\_cons\_unit\_f==23) ? 23:0) + ((rf\_cons\_unit\_f==24) ? 24:0) + ((rf\_cons\_unit\_f==25) ? 25:0) + ((rf\_cons\_unit\_f==26) ? 26:0) + ((rf\_cons\_unit\_f==27) ? 27:0) + ((rf\_cons\_unit\_f==28) ? 28:0) + ((rf\_cons\_unit\_f==29) ? 29:0) + ((rf\_cons\_unit\_f==30) ? 30:0) + ((rf\_cons\_unit\_f==31) ? 31:0) + ((rf\_cons\_unit\_f==32) ? 32:0) + ((rf\_cons\_unit\_f==33) ? 33:0) + ((rf\_cons\_unit\_f==34) ? 34:0) + ((rf\_cons\_unit\_f==35) ? 35:0) + ((rf\_cons\_unit\_f==36) ? 36:0) + ((rf\_cons\_unit\_f==37) ? 37:0) + ((rf\_cons\_unit\_f==38) ? 38:0) + ((rf\_cons\_unit\_f==39) ? 39:0) + ((rf\_cons\_unit\_f==40) ? 40:0) + ((rf\_cons\_unit\_f==41) ? 41:0) + ((rf\_cons\_unit\_f==42) ? 42:0))
- [16] **rf\_purc\_unit\_int\_f:**  
((rf\_purc\_unit\_f==1) ? 1:0) + ((rf\_purc\_unit\_f==2) ? 2:0) + ((rf\_purc\_unit\_f==3) ? 3:0) + ((rf\_purc\_unit\_f==4) ? 4:0) + ((rf\_purc\_unit\_f==5) ? 5:0) + ((rf\_purc\_unit\_f==6) ? 6:0) + ((rf\_purc\_unit\_f==7) ? 7:0) + ((rf\_purc\_unit\_f==8) ? 8:0) + ((rf\_purc\_unit\_f==9) ? 9:0) + ((rf\_purc\_unit\_f==10) ? 10:0) + ((rf\_purc\_unit\_f==11) ? 11:0) + ((rf\_purc\_unit\_f==12) ? 12:0) + ((rf\_purc\_unit\_f==13) ? 13:0) + ((rf\_purc\_unit\_f==14) ? 14:0) + ((rf\_purc\_unit\_f==15) ? 15:0) + ((rf\_purc\_unit\_f==16) ? 16:0) + ((rf\_purc\_unit\_f==17) ? 17:0) + ((rf\_purc\_unit\_f==18) ? 18:0) + ((rf\_purc\_unit\_f==19) ? 19:0) + ((rf\_purc\_unit\_f==20) ? 20:0) + ((rf\_purc\_unit\_f==21) ? 21:0) + ((rf\_purc\_unit\_f==22) ? 22:0) + ((rf\_purc\_unit\_f==23) ? 23:0) + ((rf\_purc\_unit\_f==24) ? 24:0) + ((rf\_purc\_unit\_f==25) ? 25:0) + ((rf\_purc\_unit\_f==26) ? 26:0) + ((rf\_purc\_unit\_f==27) ? 27:0) + ((rf\_purc\_unit\_f==28) ? 28:0) + ((rf\_purc\_unit\_f==29) ? 29:0) + ((rf\_purc\_unit\_f==30) ? 30:0) + ((rf\_purc\_unit\_f==31) ? 31:0) + ((rf\_purc\_unit\_f==32) ? 32:0) + ((rf\_purc\_unit\_f==33) ? 33:0) + ((rf\_purc\_unit\_f==34) ? 34:0) + ((rf\_purc\_unit\_f==35) ? 35:0) + ((rf\_purc\_unit\_f==36) ? 36:0) + ((rf\_purc\_unit\_f==37) ? 37:0) + ((rf\_purc\_unit\_f==38) ? 38:0) + ((rf\_purc\_unit\_f==39) ? 39:0) + ((rf\_purc\_unit\_f==40) ? 40:0) + ((rf\_purc\_unit\_f==41) ? 41:0) + ((rf\_purc\_unit\_f==42) ? 42:0)
- [17] **rf\_food\_cons\_unit\_p:**  
rf\_food\_int\_p\*100 + (((rf\_cons\_unit\_p==1) ? 1:0) + ((rf\_cons\_unit\_p==2) ? 2:0) + ((rf\_cons\_unit\_p==3) ? 3:0) + ((rf\_cons\_unit\_p==4) ? 4:0) + ((rf\_cons\_unit\_p==5) ? 5:0) + ((rf\_cons\_unit\_p==6) ? 6:0) + ((rf\_cons\_unit\_p==7) ? 7:0) + ((rf\_cons\_unit\_p==8) ? 8:0) + ((rf\_cons\_unit\_p==9) ? 9:0) + ((rf\_cons\_unit\_p==10) ? 10:0) + ((rf\_cons\_unit\_p==11) ? 11:0) + ((rf\_cons\_unit\_p==12) ? 12:0) + ((rf\_cons\_unit\_p==13) ? 13:0) + ((rf\_cons\_unit\_p==14) ? 14:0) + ((rf\_cons\_unit\_p==15) ? 15:0) + ((rf\_cons\_unit\_p==16) ? 16:0) + ((rf\_cons\_unit\_p==17) ? 17:0) + ((rf\_cons\_unit\_p==18) ? 18:0) + ((rf\_cons\_unit\_p==19) ? 19:0) + ((rf\_cons\_unit\_p==20) ? 20:0) + ((rf\_cons\_unit\_p==21) ? 21:0) + ((rf\_cons\_unit\_p==22) ? 22:0) + ((rf\_cons\_unit\_p==23) ? 23:0) + ((rf\_cons\_unit\_p==24) ? 24:0) + ((rf\_cons\_unit\_p==25) ? 25:0) + ((rf\_cons\_unit\_p==26) ? 26:0) + ((rf\_cons\_unit\_p==27) ? 27:0) + ((rf\_cons\_unit\_p==28) ? 28:0) + ((rf\_cons\_unit\_p==29) ? 29:0) + ((rf\_cons\_unit\_p==30) ? 30:0) + ((rf\_cons\_unit\_p==31) ? 31:0) + ((rf\_cons\_unit\_p==32) ? 32:0) + ((rf\_cons\_unit\_p==33) ? 33:0) + ((rf\_cons\_unit\_p==34) ? 34:0) + ((rf\_cons\_unit\_p==35) ? 35:0) + ((rf\_cons\_unit\_p==36) ? 36:0) + ((rf\_cons\_unit\_p==37) ? 37:0) + ((rf\_cons\_unit\_p==38) ? 38:0) + ((rf\_cons\_unit\_p==39) ? 39:0) + ((rf\_cons\_unit\_p==40) ? 40:0) + ((rf\_cons\_unit\_p==41) ? 41:0) + ((rf\_cons\_unit\_p==42) ? 42:0))
- [18] **rf\_purc\_unit\_int\_p:**  
((rf\_purc\_unit\_p==1) ? 1:0) + ((rf\_purc\_unit\_p==2) ? 2:0) + ((rf\_purc\_unit\_p==3) ? 3:0) + ((rf\_purc\_unit\_p==4) ? 4:0) + ((rf\_purc\_unit\_p==5) ? 5:0) + ((rf\_purc\_unit\_p==6) ? 6:0) + ((rf\_purc\_unit\_p==7) ? 7:0) + ((rf\_purc\_unit\_p==8) ? 8:0) + ((rf\_purc\_unit\_p==9) ? 9:0) + ((rf\_purc\_unit\_p==10) ? 10:0) + ((rf\_purc\_unit\_p==11) ? 11:0) + ((rf\_purc\_unit\_p==12) ? 12:0) + ((rf\_purc\_unit\_p==13) ? 13:0) + ((rf\_purc\_unit\_p==14) ? 14:0) + ((rf\_purc\_unit\_p==15) ? 15:0) + ((rf\_purc\_unit\_p==16) ? 16:0) + ((rf\_purc\_unit\_p==17) ? 17:0) + ((rf\_purc\_unit\_p==18) ? 18:0) + ((rf\_purc\_unit\_p==19) ? 19:0) + ((rf\_purc\_unit\_p==20) ? 20:0) + ((rf\_purc\_unit\_p==21) ? 21:0) + ((rf\_purc\_unit\_p==22) ? 22:0) + ((rf\_purc\_unit\_p==23) ? 23:0) + ((rf\_purc\_unit\_p==24) ? 24:0) + ((rf\_purc\_unit\_p==25) ? 25:0) + ((rf\_purc\_unit\_p==26) ? 26:0) + ((rf\_purc\_unit\_p==27) ? 27:0) + ((rf\_purc\_unit\_p==28) ? 28:0) + ((rf\_purc\_unit\_p==29) ? 29:0) + ((rf\_purc\_unit\_p==30) ? 30:0) + ((rf\_purc\_unit\_p==31) ? 31:0) + ((rf\_purc\_unit\_p==32) ? 32:0) + ((rf\_purc\_unit\_p==33) ? 33:0) + ((rf\_purc\_unit\_p==34) ? 34:0) + ((rf\_purc\_unit\_p==35) ? 35:0) + ((rf\_purc\_unit\_p==36) ? 36:0) + ((rf\_purc\_unit\_p==37) ? 37:0) + ((rf\_purc\_unit\_p==38) ? 38:0) + ((rf\_purc\_unit\_p==39) ? 39:0) + ((rf\_purc\_unit\_p==40) ? 40:0) + ((rf\_purc\_unit\_p==41) ? 41:0) + ((rf\_purc\_unit\_p==42) ? 42:0)

[19] **rf\_food\_cons\_unit:**  
`rf_food_int*100 + (((rf_cons_unit==1) ? 1:0) + ((rf_cons_unit==2) ? 2:0) + ((rf_cons_unit==3) ? 3:0) + ((rf_cons_unit==4) ? 4:0) + ((rf_cons_unit==5) ? 5:0) + ((rf_cons_unit==6) ? 6:0) + ((rf_cons_unit==7) ? 7:0) + ((rf_cons_unit==8) ? 8:0) + ((rf_cons_unit==9) ? 9:0) + ((rf_cons_unit==10) ? 10:0) + ((rf_cons_unit==11) ? 11:0) + ((rf_cons_unit==12) ? 12:0) + ((rf_cons_unit==13) ? 13:0) + ((rf_cons_unit==14) ? 14:0) + ((rf_cons_unit==15) ? 15:0) + ((rf_cons_unit==16) ? 16:0) + ((rf_cons_unit==17) ? 17:0) + ((rf_cons_unit==18) ? 18:0) + ((rf_cons_unit==19) ? 19:0) + ((rf_cons_unit==20) ? 20:0) + ((rf_cons_unit==21) ? 21:0) + ((rf_cons_unit==22) ? 22:0) + ((rf_cons_unit==23) ? 23:0) + ((rf_cons_unit==24) ? 24:0) + ((rf_cons_unit==25) ? 25:0) + ((rf_cons_unit==26) ? 26:0) + ((rf_cons_unit==27) ? 27:0) + ((rf_cons_unit==28) ? 28:0) + ((rf_cons_unit==29) ? 29:0) + ((rf_cons_unit==30) ? 30:0) + ((rf_cons_unit==31) ? 31:0) + ((rf_cons_unit==32) ? 32:0) + ((rf_cons_unit==33) ? 33:0) + ((rf_cons_unit==34) ? 34:0) + ((rf_cons_unit==35) ? 35:0) + ((rf_cons_unit==36) ? 36:0) + ((rf_cons_unit==37) ? 37:0) + ((rf_cons_unit==38) ? 38:0) + ((rf_cons_unit==39) ? 39:0) + ((rf_cons_unit==40) ? 40:0) + ((rf_cons_unit==41) ? 41:0) + ((rf_cons_unit==42) ? 42:0))`

[20] **rf\_purc\_unit\_int:**  
`((rf_purc_unit==1) ? 1:0) + ((rf_purc_unit==2) ? 2:0) + ((rf_purc_unit==3) ? 3:0) + ((rf_purc_unit==4) ? 4:0) + ((rf_purc_unit==5) ? 5:0) + ((rf_purc_unit==6) ? 6:0) + ((rf_purc_unit==7) ? 7:0) + ((rf_purc_unit==8) ? 8:0) + ((rf_purc_unit==9) ? 9:0) + ((rf_purc_unit==10) ? 10:0) + ((rf_purc_unit==11) ? 11:0) + ((rf_purc_unit==12) ? 12:0) + ((rf_purc_unit==13) ? 13:0) + ((rf_purc_unit==14) ? 14:0) + ((rf_purc_unit==15) ? 15:0) + ((rf_purc_unit==16) ? 16:0) + ((rf_purc_unit==17) ? 17:0) + ((rf_purc_unit==18) ? 18:0) + ((rf_purc_unit==19) ? 19:0) + ((rf_purc_unit==20) ? 20:0) + ((rf_purc_unit==21) ? 21:0) + ((rf_purc_unit==22) ? 22:0) + ((rf_purc_unit==23) ? 23:0) + ((rf_purc_unit==24) ? 24:0) + ((rf_purc_unit==25) ? 25:0) + ((rf_purc_unit==26) ? 26:0) + ((rf_purc_unit==27) ? 27:0) + ((rf_purc_unit==28) ? 28:0) + ((rf_purc_unit==29) ? 29:0) + ((rf_purc_unit==30) ? 30:0) + ((rf_purc_unit==31) ? 31:0) + ((rf_purc_unit==32) ? 32:0) + ((rf_purc_unit==33) ? 33:0) + ((rf_purc_unit==34) ? 34:0) + ((rf_purc_unit==35) ? 35:0) + ((rf_purc_unit==36) ? 36:0) + ((rf_purc_unit==37) ? 37:0) + ((rf_purc_unit==38) ? 38:0) + ((rf_purc_unit==39) ? 39:0) + ((rf_purc_unit==40) ? 40:0) + ((rf_purc_unit==41) ? 41:0) + ((rf_purc_unit==42) ? 42:0)`

[21] **ra\_nametitle:**  
`(@rowindex==0) ? "Cars" : (@rowindex==1) ? "Trucks" : (@rowindex==2) ? "Motorcycle/motor" : (@rowindex==3) ? "Rickshaw" : (@rowindex==4) ? "Bicycle" : (@rowindex==5) ? "Canoe or boat" : (@rowindex==6) ? "Plough" : (@rowindex==7) ? "Television" : (@rowindex==8) ? "Satellite dish" : (@rowindex==9) ? "DVD or CD player" : (@rowindex==10) ? "Radio or transistor" : (@rowindex==11) ? "Mobile phone" : (@rowindex==12) ? "Computer or laptop" : (@rowindex==13) ? "Refrigerator" : (@rowindex==14) ? "Washing machine" : (@rowindex==15) ? "Fan" : (@rowindex==16) ? "Air cooler or air conditioner" : (@rowindex==17) ? "Mattress or bed" : (@rowindex==18) ? "Mosquito net" : (@rowindex==19) ? "Electric ironer" : "Hoe, spade or axe"`

[22] **ra\_namels:**  
`(@rowcode==1) ? "car" : (@rowcode==2) ? "truck" : (@rowcode==3) ? "motorcycle/motor" : (@rowcode==4) ? "rickshaw" : (@rowcode==5) ? "bicycle" : (@rowcode==6) ? "canoe or boat" : (@rowcode==7) ? "plough" : (@rowcode==8) ? "television" : (@rowcode==9) ? "satellite dish" : (@rowcode==10) ? "DVD or CD player" : (@rowcode==11) ? "radio or transistor" : (@rowcode==12) ? "mobile phone" : (@rowcode==13) ? "computer or laptop" : (@rowcode==14) ? "refrigerator" : (@rowcode==15) ? "washing machine" : (@rowcode==16) ? "fan" : (@rowcode==17) ? "air cooler or air conditioner" : (@rowcode==18) ? "mattress or bed" : (@rowcode==19) ? "mosquito net" : (@rowcode==20) ? "electric ironer" : "Hoe, spade or axe"`

[23] **ra\_namelp:**  
`(@rowcode==1) ? "cars" : (@rowcode==2) ? "trucks" : (@rowcode==3) ? "motorcycles/motors" : (@rowcode==4) ? "rickshaws" : (@rowcode==5) ? "bicycles" : (@rowcode==6) ? "canoes or boats" : (@rowcode==7) ? "ploughs" : (@rowcode==8) ? "televisions" : (@rowcode==9) ? "satellite dishes" : (@rowcode==10) ? "DVD or CD players" : (@rowcode==11) ? "radios or transistors" : (@rowcode==12) ? "mobile phones" : (@rowcode==13) ? "computers or laptops" : (@rowcode==14) ? "refrigerators" : (@rowcode==15) ? "washing machines" : (@rowcode==16) ? "fans" : (@rowcode==17) ? "air coolers or air conditioners" : (@rowcode==18) ? "mattresses or beds" : (@rowcode==19) ? "mosquito nets" : (@rowcode==20) ? "electric ironers" : "Hoes, spades or axes"`

[24] **ra\_max\_s:**  
`(@rowindex==0) ? 90000 : (@rowindex==1) ? 55000 : (@rowindex==2) ? 15000 : (@rowindex==3) ? 9000 : (@rowindex==4) ? 2000 : (@rowindex==5) ? 5000 : (@rowindex==6) ? 6000 : (@rowindex==7) ? 7000 : (@rowindex==8) ? 2500 : (@rowindex==9) ? 1500 : (@rowindex==10) ? 500 : (@rowindex==11) ? 2000 : (@rowindex==12) ? 5000 : (@rowindex==13) ? 4000 : (@rowindex==14) ? 4000 : (@rowindex==15) ? 500 : (@rowindex==16) ? 1000 : (@rowindex==17) ? 2000 : (@rowindex==18) ? 500 : (@rowindex==19) ? 250 : 1000`

[25] **ra\_max\_h:**  
`(@rowindex==0) ? 0.01 : (@rowindex==1) ? 0.01 : (@rowindex==2) ? 0.01 : (@rowindex==3) ? 0.01 : (@rowindex==4) ? 0.01 : (@rowindex==5) ? 0.01 : (@rowindex==6) ? 0.01 : (@rowindex==7) ? 0.01 : (@rowindex==8) ? 0.01 : (@rowindex==9) ? 0.01 : (@rowindex==10) ? 0.01 : (@rowindex==11) ? 0.01 : (@rowindex==12) ? 0.01 : (@rowindex==13) ? 0.01 : (@rowindex==14) ? 0.01 : (@rowindex==15) ? 0.01 : (@rowindex==16) ? 0.01 : (@rowindex==17) ? 0.01 : (@rowindex==18) ? 0.01 : (@rowindex==19) ? 0.01 : 0.01`

[26] **ra\_namels\_prev:**  
`(@rowcode==1) ? "car" : (@rowcode==2) ? "truck" : (@rowcode==3) ? "motorcycle/motor" : (@rowcode==4) ? "rickshaw" : (@rowcode==5) ? "bicycle" : (@rowcode==6) ? "canoe or boat" : (@rowcode==7) ? "plough" : (@rowcode==8) ? "television" : (@rowcode==9) ? "satellite dish" : (@rowcode==10) ? "DVD or CD player" : (@rowcode==11) ? "radio or transistor" : (@rowcode==12) ? "mobile phone" : (@rowcode==13) ? "computer or laptop" : (@rowcode==14) ? "refrigerator" : (@rowcode==15) ? "washing machine" : (@rowcode==16) ? "fan" : (@rowcode==17) ? "air cooler or air conditioner" : (@rowcode==18) ? "mattress or bed" : (@rowcode==19) ? "mosquito net" : (@rowcode==20) ? "electric ironer" : "Hoe, spade or axe"`

[27] **ra\_namelp\_prev:**  
`(@rowcode==1) ? "cars" : (@rowcode==2) ? "trucks" : (@rowcode==3) ? "motorcycles/motors" : (@rowcode==4) ? "rickshaws" : (@rowcode==5) ? "bicycles" : (@rowcode==6) ? "canoes or boats" : (@rowcode==7) ? "ploughs" : (@rowcode==8) ? "televisions" : (@rowcode==9) ? "satellite dishes" : (@rowcode==10) ? "DVD or CD players" : (@rowcode==11) ? "radios or transistors" : (@rowcode==12) ? "mobile phones" : (@rowcode==13) ? "computers or laptops" : (@rowcode==14) ? "refrigerators" : (@rowcode==15) ? "washing machines" : (@rowcode==16) ? "fans" : (@rowcode==17) ? "air coolers or air conditioners" : (@rowcode==18) ? "mattresses or beds" : (@rowcode==19) ? "mosquito nets" : (@rowcode==20) ? "electric ironers" : "Hoes, spades or axes"`

## APPENDIX F — OPTIONS FILTERS

- [1] **emp\_7d\_prim: B.56 Which was %rosteritle%'s main activity in the last 7 days? If %rosteritle% did not work in the past 7 days, what is the main activity to which he or she will return?**  
(emp\_7d\_active==1 && (@optioncode==emp\_7d\_a || @optioncode==emp\_7d\_b || @optioncode==emp\_7d\_f || @optioncode==emp\_7d\_h || @optioncode==emp\_7d\_pi) || (emp\_7d\_temp==1 && @optioncode==1 || @optioncode==2 || @optioncode==3 || @optioncode==4 || @optioncode==5 || @optioncode==98 || @optioncode==99))
- [2] **rf\_relevanceyn\_br: D.4 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**  
(int)mod\_opt == 1 && new decimal[] {10101,10102,10105,10106,10108,10109,10111,10115,10116,10103,10113,10118}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10101,10102,10105,10106,10108,10109,10111,10115,10116,10119}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {10101,10102,10105,10106,10108,10109,10111,10115,10116,10104,10110,10114}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {10101,10102,10105,10106,10108,10109,10111,10115,10116,10107,10112,10117,10120}.Contains(@optioncode)
- [3] **rf\_relevanceyn\_m: D.14 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**  
(int)mod\_opt == 1 && new decimal[] {10201,10202,10207,10214,10301,10303,10204,10205,10206,10215}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10201,10202,10207,10214,10301,10303,10208,10209,10212,10213,10216,10218,10219,10304}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {10201,10202,10207,10214,10301,10303,10211,10217,10302}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {10201,10202,10207,10214,10301,10303,10203,10210}.Contains(@optioncode)
- [4] **rf\_relevanceyn\_f: D.22 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**  
(int)mod\_opt == 1 && new decimal[] {10604,10603,10609}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10604,10607,10608}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {10604,10601,10610}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {10604,10602,10605,10606}.Contains(@optioncode)
- [5] **rf\_relevanceyn\_p: D.30 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**  
(int)mod\_opt == 1 && new decimal[] {10704,10705,10706,10714,10726,10708,10713,10715,10721,10724,10728}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10704,10705,10706,10714,10726,10703,10709,10711,10717,10720,10725,10727}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {10704,10705,10706,10714,10726,10701,10707,10710,10718}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {10704,10705,10706,10714,10726,10702,10712,10716,10719,10722,10723}.Contains(@optioncode)
- [6] **rf\_relevanceyn\_ot: D.37 Over the past 7 days, did anyone in your household consume any of the items listed below. Please record yes or no for each of the items below.**  
(int)mod\_opt == 1 && new decimal[] {10401,10402,10503,10801,10803,10908,11001,11106,11202,11404,11405,11406,10807,10901,10902,11005,11006,11101,11102,11103,11201,11203,11301,11304}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {10401,10402,10503,10801,10803,10908,11001,11106,11202,11404,11405,11406,10501,10911,11004,11105,11110,11111,11305,11407}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {10401,10402,10503,10801,10803,10908,11001,11106,11202,11404,11405,11406,10404,10502,10802,10806,10904,10905,10907,11002,11003,11104,11107,11302,11402,11408}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {10401,10402,10503,10801,10803,10908,11001,11106,11202,11404,11405,11406,10403,10804,10805,10808,10903,10906,10909,10910,11108,11303,11306,11401,11403}.Contains(@optioncode)
- [7] **rf\_cons\_unit\_br: D.5 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [8] **rf\_purc\_unit\_br: D.6 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [9] **rf\_cons\_unit\_m: D.15 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [10] **rf\_purc\_unit\_m: D.16 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [11] **rf\_cons\_unit\_f: D.23 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [12] **rf\_purc\_unit\_f: D.24 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [13] **rf\_cons\_unit\_p: D.31 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [14] **rf\_purc\_unit\_p: D.32 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [15] **rf\_cons\_unit: D.38 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [16] **rf\_purc\_unit: D.39 What was the unit?**  
@optioncode == fooditems[(int)rowcode].u1 || @optioncode == fooditems[(int)rowcode].u2 || @optioncode == fooditems[(int)rowcode].u3 || @optioncode == fooditems[(int)rowcode].u4 || @optioncode == fooditems[(int)rowcode].u5 || @optioncode == fooditems[(int)rowcode].u6 || @optioncode == fooditems[(int)rowcode].u7
- [17] **rnf\_item: E.1 Over the past 30 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below.**  
(int)mod\_opt == 1 && new decimal[] {20000,20101,20202,20203,20204,20301,20401,20402,20601,20602,20604,20608,20701,20702,20703,20802,20804,21001,21003,20403,20606,20611,20704,20903,20904,21006}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {20000,20101,20202,20203,20204,20301,20401,20402,20601,20602,20604,20608,20701,20702,20703,20802,20804,21001,21003,20302,20404,20502,20801,20803,20902,21008}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {20000,20101,20202,20203,20204,20301,20401,20402,20601,20602,20604,20608,20701,20702,20703,20802,20804,21001,21003,20201,20205,20603,20607,20901,20905,20910,21002,21004,21005,21009}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {20000,20101,20202,20203,20204,20301,20401,20402,20601,20602,20604,20608,20701,20702,20703,20802,20804,21001,21003,20102,20103,20501,20609,20610,21007}.Contains(@optioncode)
- [18] **rnf\_item\_yr: E.2 Over the past 365 days, did anyone in your household buy or receive for free any of the items listed below. Please record yes or no for each of the items listed below.**  
(int)mod\_opt == 1 && new decimal[] {21102,21103,21104,21105,21301,21901,21902,21109,21203,21204,21205,21303,21401,21502,21503,21602,21604,21707,21801,21804,21805,22004}.Contains(@optioncode) || (int)mod\_opt == 2 && new decimal[] {21102,21103,21104,21105,21301,21901,21902,20001,20605,21201,21202,21305,21402,21601,21603,21709,21802,21903,21904,22001,22005}.Contains(@optioncode) || (int)mod\_opt == 3 && new decimal[] {21102,21103,21104,21105,21301,21901,21902,20909,21107,21403,21703,21704,21803,22002,22006}.Contains(@optioncode) || (int)mod\_opt == 4 && new decimal[] {21102,21103,21104,21105,21301,21901,21902,20906,20907,20908,21101,21106,21108,21302,21304,21306,21307,21404,21501,21605,21701,21702,21705,21706,21708,22003}.Contains(@optioncode)

Legend and structure of information in this file

| Name of section                                                                                                                                                                                  | Enabling condition for this section                                                                                                                                                                                                                                                                                   | Type of question, scope                                                                                                                                                                                                                                                                              | Variable name        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 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<br>E s3_time_other > 0<br>V1 s4_rel_leaders_which.Contains(98)<br>M1 Can not be itself<br>V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice))   s3_time_other_breeding_advice == 0<br>M2 This person is not in the list<br>F optioncode != s5_ignored_option_code | MULTI-SELECT<br>SCOPE: PREFILLED<br>01 <input type="checkbox"/> Community animal health workers<br>02 <input type="checkbox"/> Private<br>03 <input type="checkbox"/> Government<br>04 <input type="checkbox"/> Livestock keepers association<br>05 <input type="checkbox"/> NGO<br>And 5 other [13] | s4_rel_leaders_other |
| Additional information:<br>"I" – Question instruction<br>"E" – Enabling condition<br>"V1" – Validation condition №1<br>"M1" – Message for validation №1<br>"F" – Filter in Categorical questions |                                                                                                                                                                                                                                                                                                                       | Link to full set in appendix                                                                                                                                                                                                                                                                         |                      |

| Breadcrumbs                                                                               |
|-------------------------------------------------------------------------------------------|
| CHAPTER 3 IDENTIFICATION /<br>Roster: LEADER RELATION DETAILS<br>generated by fixed list: |
| 01 Ward Livestock Officer<br>02 Village Livestock Officer<br>99 Other (specify)           |
| List items                                                                                |