

# Crisis Recovery Survey - Fieldwork

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## MODULE 1: INTRODUCTION

No sub-sections, No rosters, Questions: 12, Static texts: 1.

## MODULE 2: ADMINISTRATIVE INFORMATION

No sub-sections, Rosters: 1, Questions: 34, Static texts: 8, Variables: 54.

## MODULE A: INTERVIEW AND HOUSEHOLD INFORMATION

No sub-sections, No rosters, Questions: 6, Static texts: 9, Variables: 2.

## MODULE B: HOUSEHOLD ROSTER

Sub-sections: 11, Rosters: 3, Questions: 100, Static texts: 7, Variables: 20.

## MODULE C: HOUSEHOLD CHARACTERISTICS

Sub-sections: 5, No rosters, Questions: 133, 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: 42, 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: 11.

## 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

<p>Please begin by tapping this button to take the time.</p>	<p>DATE: CURRENT TIME <span style="float: right;">today</span></p> <p>.....</p>
<p>1.1 Is this fieldwork, a training, or an exam?</p>	<p>SINGLE-SELECT <span style="float: right;">type</span></p> <p>01 <input type="radio"/> Field work          02 <input type="radio"/> Training          03 <input type="radio"/> Exam</p>
<p>1.2 Please enter the exam number.</p> <p>E type==3</p>	<p>NUMERIC: INTEGER <span style="float: right;">examnumber</span></p> <p>-----</p>
<p>1.3 Select the module(s) you want to view.</p> <p>E type.InList (2,3)</p>	<p>MULTI-SELECT <span style="float: right;">modules</span></p> <p>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</p>
<p>1.4 [Enumerator] Please scan your barcode.</p> <p>I If your barcode is not available, you can indicate this below.</p>	<p>BARCODE <span style="float: right;">qr_id</span></p>
<p>1.5 Please confirm that you are %qr_id%.</p> <p>E IsAnswered (qr_id)</p>	<p>SINGLE-SELECT <span style="float: right;">qr_idcheck</span></p> <p>01 <input type="radio"/> Yes          00 <input type="radio"/> No</p>
<p>STATIC TEXT</p> <p>E qr_idcheck==0</p> <p><i>If you are not %qr_id% please continue and select your name and team.</i></p>	
<p>1.6 Please confirm that your barcode is not available.</p> <p>I If your barcode is not available, please tab below to select your team and name manually</p> <p>E !IsAnswered (qr_id)</p> <p>V1 self==1</p> <p>M1 If your barcode is available please scan it in the question above.</p>	<p>SINGLE-SELECT <span style="float: right;">qr_noid</span></p> <p>01 <input type="radio"/> My barcode is NOT available          00 <input type="radio"/> My barcode is available</p>
<p>1.7 Which team are you in? 'Team' here refers to the team you were originally assigned to.</p> <p>E qr_noid==1    qr_idcheck==0    !IsAnswered (qr_id)</p>	<p>SINGLE-SELECT <span style="float: right;">team_id_idp</span></p> <p>11 <input type="radio"/> Juba POC Team 1          12 <input type="radio"/> Juba POC Team 2          41 <input type="radio"/> Bor Team 1          42 <input type="radio"/> Bor Team 2          61 <input type="radio"/> Bentiu Team 1          62 <input type="radio"/> Bentiu Team 2          51 <input type="radio"/> Malakal Team 1          52 <input type="radio"/> Malakal Team 2          21 <input type="radio"/> Wau Team 1          22 <input type="radio"/> Wau Team 2</p>
<p>1.8 Which member of the team are you?</p>	<p>SINGLE-SELECT: CASCADING <span style="float: right;">enum_id_idp</span></p> <p>1101 <input type="radio"/> Angelo Mawach Nyuon          1102 <input type="radio"/> Nyabiel Wang          1103 <input type="radio"/> Bumetet Koah Kham          1104 <input type="radio"/> John Wiyual Gach          1105 <input type="radio"/> Gatbel Riek Pajock          1106 <input type="radio"/> Kai Peter Mait Kyulang          1107 <input type="radio"/> crsenum05          1108 <input type="radio"/> crsenum06          1201 <input type="radio"/> Muom Koang Nyuot          1202 <input type="radio"/> Chieng Wan Majiek          1203 <input type="radio"/> Jickson Gatjang          1204 <input type="radio"/> Wuor Luk Khor          1205 <input type="radio"/> Nyajuok Tole Bothow          1206 <input type="radio"/> William Tut Gey          1207 <input type="radio"/> crsenum07          1208 <input type="radio"/> crsenum08</p> <p>And <a href="#">64 other [1]</a></p>
<p>1.9 Is your name %enum_id_idp% from %team_id_idp%?</p> <p>E IsAnswered (enum_id_idp)</p> <p>V1 self==1</p> <p>M1 Please go back and choose your correct identifier.</p>	<p>SINGLE-SELECT <span style="float: right;">enum_check_idp</span></p> <p>01 <input type="radio"/> Yes          00 <input type="radio"/> No</p>

<p>1.10 If your name is not in the list above, please enter your name manually.</p> <p>E (!IsAnswered(enum_id_idp)    enum_check_idp==0) &amp;&amp; (!IsAnswered(qr_id)    qr_idcheck==0)</p>	<p>TEXT <span style="float: right;">name_idp</span></p> <p>.....</p>
<p>1.11 How many interviews have you personally successfully completed in this EA? This does not include your current visit.</p> <p>I (put 0 if this is the first, 1 if you completed already fully completed one interview, and so on).</p>	<p>SINGLE-SELECT <span style="float: right;">int_num</span></p> <p>00 <input type="radio"/> 0</p> <p>01 <input type="radio"/> 1</p> <p>02 <input type="radio"/> 2</p> <p>03 <input type="radio"/> 3</p> <p>04 <input type="radio"/> 4</p> <p>05 <input type="radio"/> 5</p> <p>06 <input type="radio"/> 6</p> <p>07 <input type="radio"/> 7</p> <p>08 <input type="radio"/> 8</p> <p>09 <input type="radio"/> 9</p> <p>10 <input type="radio"/> 10</p> <p>11 <input type="radio"/> 11</p> <p>12 <input type="radio"/> 12</p>

## MODULE 2: ADMINISTRATIVE INFORMATION

<p>STATIC TEXT</p> <p><i>This is the beginning of Module 0 collecting administrative information.</i></p>	
<p>Please begin by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME <span style="float: right;">todayA_A_b</span></p> <p>.....</p>
<p>2.1 Please scan the Enumeration Area bar code.</p> <p>V1 qr_id_ea.Length == 4</p> <p>M1 Please scan the correct bar code. The bar code number should be 4 digits long.</p>	<p>BARCODE <span style="float: right;">qr_id_ea</span></p>
<p>VARIABLE</p> <p>Convert.ToInt32(qr_id_ea)</p>	<p>LONG <span style="float: right;">int_qr_id_ea</span></p>
<p>2.2 Please confirm that you are in Enumeration Area %qr_id_ea%.</p> <p>E IsAnswered(qr_id_ea)</p>	<p>SINGLE-SELECT <span style="float: right;">qr_id_ea_check</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>2.3 Please confirm that the enumeration area bar code is not available.</p> <p>I If your barcode is not available, please tab below to select your team and name manually</p> <p>E !IsAnswered(qr_id_ea)</p> <p>V1 self==1</p> <p>M1 If the enumeration area bar code is available please scan it in the question above.</p>	<p>SINGLE-SELECT <span style="float: right;">qr_noid_ea</span></p> <p>01 <input type="radio"/> The enumeration areas barcode is NOT available</p> <p>00 <input type="radio"/> The enumeration area barcode is available</p>
<p>2.4 Please select the camp you are in.</p>	<p>SINGLE-SELECT <span style="float: right;">team_ea</span></p> <p>01 <input type="radio"/> Juba POC</p> <p>04 <input type="radio"/> Bor</p> <p>06 <input type="radio"/> Bentiu</p> <p>05 <input type="radio"/> Malakal</p> <p>02 <input type="radio"/> Wau</p>
<p>2.4 Please select the EA you are in.</p> <p>F (team_ea == 1) &amp;&amp; (@optioncode &lt; 2000    (@optioncode &lt; 4000 &amp;&amp; @optioncode &gt; 3000))    (team_ea == 4) &amp;&amp; (@optioncode &gt; 4000 &amp;&amp; @optioncode &lt; 5000)    (team_ea == 5) &amp;&amp; (@optioncode &gt; 5000 &amp; @optioncod And <a href="#">133 other symbols [1]</a>)</p> <p>E !IsAnswered(qr_id_ea)    qr_id_ea_check==0</p>	<p>SINGLE-SELECT: COMBO BOX <span style="float: right;">ea_idp</span></p> <p>3002 <input type="radio"/> 3002</p> <p>3003 <input type="radio"/> 3003</p> <p>3005 <input type="radio"/> 3005</p> <p>3006 <input type="radio"/> 3006</p> <p>3007 <input type="radio"/> 3007</p> <p>3008 <input type="radio"/> 3008</p> <p>3010 <input type="radio"/> 3010</p> <p>3011 <input type="radio"/> 3011</p> <p>3012 <input type="radio"/> 3012</p> <p>3014 <input type="radio"/> 3014</p> <p>3015 <input type="radio"/> 3015</p> <p>3016 <input type="radio"/> 3016</p> <p>3017 <input type="radio"/> 3017</p> <p>3019 <input type="radio"/> 3019</p> <p>3020 <input type="radio"/> 3020</p> <p>3022 <input type="radio"/> 3022</p> <p>And <a href="#">228 other [2]</a></p>
<p>VARIABLE</p> <p>Convert.ToInt32(ea_idp)</p>	<p>LONG <span style="float: right;">int_ea_idp</span></p>
<p>2.5 If you are unable to find the enumeration area number in the drop down box above, please write the whole EA code. It should be 4 digits long.</p> <p>E !IsAnswered(ea_idp) &amp;&amp; !IsAnswered(qr_id_ea)</p> <p>V1 self.Length==4</p> <p>M1 The enumeration area code should be 4 digits long.</p>	<p>TEXT <span style="float: right;">ea_idp_r</span></p> <p>.....</p>

<p>VARIABLE Convert.ToInt32(ea_idp_r)</p>	<p>LONG <span style="float: right;">int_ea_idp_r</span></p>
<p>2.6 Is this a replacement enumeration area?  E team_ea!=4</p>	<p>SINGLE-SELECT <span style="float: right;">rep_ea_idp</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>VARIABLE IsAnswered(qr_id_ea) ? (int)int_qr_id_ea : IsAnswered(ea_idp) ? (int)int_ea_idp : (int)int_ea_idp_r</p>	<p>LONG <span style="float: right;">ea_i</span></p>
<p>VARIABLE ea_i*100</p>	<p>LONG <span style="float: right;">ea_ic</span></p>
<p>2.7 Which enumeration block are you in? The block number is the last two digits of the 6 digit number on your map.</p>	<p>SINGLE-SELECT <span style="float: right;">ea_block</span> 01 <input type="radio"/> Block 01 02 <input type="radio"/> Block 02 03 <input type="radio"/> Block 03 04 <input type="radio"/> Block 04 05 <input type="radio"/> Block 05 06 <input type="radio"/> Block 06 07 <input type="radio"/> Block 07 08 <input type="radio"/> Block 08 09 <input type="radio"/> Block 09 10 <input type="radio"/> Block 10 11 <input type="radio"/> Block 11 12 <input type="radio"/> Block 12</p>
<p>VARIABLE (int)ea_block</p>	<p>LONG <span style="float: right;">eb</span></p>
<p>VARIABLE ea_ic+eb</p>	<p>LONG <span style="float: right;">ea_eb</span></p>
<p>2.9 Please confirm you are in Enumeration Area %ea_i% and block %eb%. The block number is the last two digits on your map.  E IsAnswered(ea_block)</p>	<p>SINGLE-SELECT <span style="float: right;">ea_block_confirm_idp</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>2.10 Please record the GPS coordinates.</p>	<p>GPS <span style="float: right;">loc</span> N _____ W _____ A _____</p>
<p>2.11 Please confirm that the GPS does not work at the moment.  E !IsAnswered(loc)</p>	<p>SINGLE-SELECT <span style="float: right;">loc_check</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>STATIC TEXT E !(Loc.InRectangle((double)gpscheck[(int)ea_eb].latmax, (double)gpscheck[(int)ea_eb].longmin, (double)gpscheck[(int)ea_eb].latmin, (double)gpscheck[(int)ea_eb].longmax)) <i>Note: According to the GPS you do not appear to be in block %eb% of %ea_i%. Please ensure you have selected the correct enumeration area, or that your GPS accuracy is good enough.</i></p>	
<p>2.14 Are you returning to a household that you tried to visit earlier?</p>	<p>SINGLE-SELECT <span style="float: right;">return1</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>2.15 What number visit is this to this household?  I Remember, if you have unsuccessfully attempted to interview a household three times you should not try to interview the household again. You should tab on complete and submit this interview. You should <a href="#">And 67 other symbols [1]</a> E return1==1 V1 self&gt;1 &amp;&amp; self&lt;=3 M1 The number of visits should be more than 1 and less than 3.</p>	<p>NUMERIC: INTEGER <span style="float: right;">visit_n</span> -----</p>
<p>2.16A Please enter the structure number of the structure you are returning to?  E return1==1 V1 self&lt;20 M1 The number of structure should be less than 20.</p>	<p>NUMERIC: INTEGER <span style="float: right;">strid_seg1ret1</span> -----</p>
<p>2.16B Please enter the household number of the household you are returning to visit.  E return1==1 V1 self&lt;=100 M1 The household number should be less than or equal to 100.</p>	<p>NUMERIC: INTEGER <span style="float: right;">hhid_seg1ret1</span> -----</p>
<p>2.12 Is this a replacement household?  E team_ea!=4</p>	<p>SINGLE-SELECT <span style="float: right;">replacement_hh</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>
<p>2.13A Please enter the number of the structure of the original household you are replacing.  E replacement_hh == 1 V1 self&lt;20 M1 The structure number should be less than 20.</p>	<p>NUMERIC: INTEGER <span style="float: right;">str_n_o</span> -----</p>

2.13B Please enter the number of the household you are replacing.	NUMERIC: INTEGER	hhid_rep
E replacement_hh==1 V1 self<100 M1 The household number should be less than 100	-----	
2.17 How many residential structures do you see in your block?	NUMERIC: INTEGER	n_str
E return1==0 && team_ea !=4	-----	
VARIABLE Quest.IRnd()	DOUBLE	random_draw
STATIC TEXT		
E (return1 + replacement_hh == 0) && team_ea != 4	<i>Please go to each structure in turn, select it on the tablet by clicking below on each box reading "Residential Structure", and record GPS coordinates.</i>	

MODULE 2: ADMINISTRATIVE INFORMATION  
Roster: RESIDENTIAL STRUCTURE

generated by numeric question n\_str

structure\_r

E (return1 + replacement\_hh == 0) && team\_ea !=4

A.18 Record the GPS.	GPS	gps
E return1==0	N ----- W ----- A -----	
A.19 Please confirm that the GPS does not work at the moment.	SINGLE-SELECT	loc_check_seg
E !IsAnswered(gps)	01 <input type="radio"/> Yes 00 <input type="radio"/> No	
VARIABLE (long)Math.Round(random_draw.Value*n_str.Value+0.5)	LONG	str1
VARIABLE (long)Math.Round((random_draw*10 - (long)Math.Floor((random_draw*10).Value)).Value*n_str.Value+0.5)	LONG	str2
VARIABLE (long)Math.Round((random_draw*100 - (long)Math.Floor((random_draw*100).Value)).Value*n_str.Value+0.5)	LONG	str3
VARIABLE (long)Math.Round((random_draw*1000 - (long)Math.Floor((random_draw*1000).Value)).Value*n_str.Value+0.5)	LONG	str4
VARIABLE (long)Math.Round((random_draw*10000 - (long)Math.Floor((random_draw*10000).Value)).Value*n_str.Value+0.5)	LONG	str5
VARIABLE (long)Math.Round((random_draw*100000 - (long)Math.Floor((random_draw*100000).Value)).Value*n_str.Value+0.5)	LONG	str6
VARIABLE (long)Math.Round((random_draw*1000000 - (long)Math.Floor((random_draw*1000000).Value)).Value*n_str.Value+0.5)	LONG	str7
VARIABLE (long)Math.Round((random_draw*10000000 - (long)Math.Floor((random_draw*10000000).Value)).Value*n_str.Value+0.5)	LONG	str8
VARIABLE (long)Math.Round((random_draw*100000000 - (long)Math.Floor((random_draw*100000000).Value)).Value*n_str.Value+0.5)	LONG	str9
VARIABLE (long)Math.Round((random_draw*1000000000 - (long)Math.Floor((random_draw*1000000000).Value)).Value*n_str.Value+0.5)	LONG	str10
VARIABLE (long)Math.Round((random_draw*Math.Pow(10,11) - (long)Math.Floor((random_draw*Math.Pow(10,11)).Value)).Value*n_str.Value+0.5)	LONG	str11
VARIABLE (long)Math.Round((random_draw*Math.Pow(10,12) - (long)Math.Floor((random_draw*Math.Pow(10,12)).Value)).Value*n_str.Value+0.5)	LONG	str12
VARIABLE (long)Math.Round((random_draw*Math.Pow(10,13) - (long)Math.Floor((random_draw*Math.Pow(10,13)).Value)).Value*n_str.Value+0.5)	LONG	str13
VARIABLE (long)Math.Round((random_draw*Math.Pow(10,14) - (long)Math.Floor((random_draw*Math.Pow(10,14)).Value)).Value*n_str.Value+0.5)	LONG	str14
VARIABLE (long)Math.Round((random_draw*Math.Pow(10,15) - (long)Math.Floor((random_draw*Math.Pow(10,15)).Value)).Value*n_str.Value+0.5)	LONG	str15
VARIABLE (int)str1	LONG	seg_str1



VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,10)).Value)-random_draw*Math.Pow(10,10)).Value*n_hh.Value+0.5)	LONG	hh6
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,9)).Value)-random_draw*Math.Pow(10,9)).Value*n_hh.Value+0.5)	LONG	hh7
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,8)).Value)-random_draw*Math.Pow(10,8)).Value*n_hh.Value+0.5)	LONG	hh8
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,7)).Value)-random_draw*Math.Pow(10,7)).Value*n_hh.Value+0.5)	LONG	hh9
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,5)).Value)-random_draw*Math.Pow(10,5)).Value*n_hh.Value+0.5)	LONG	hh10
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,4)).Value)-random_draw*Math.Pow(10,4)).Value*n_hh.Value+0.5)	LONG	hh11
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,3)).Value)-random_draw*Math.Pow(10,3)).Value*n_hh.Value+0.5)	LONG	hh12
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,2)).Value)-random_draw*Math.Pow(10,2)).Value*n_hh.Value+0.5)	LONG	hh13
VARIABLE (long)Math.Round(((long)Math.Ceiling((random_draw*Math.Pow(10,1)).Value)-random_draw*Math.Pow(10,1)).Value*n_hh.Value+0.5)	LONG	hh14
VARIABLE (long)Math.Round(((long)Math.Ceiling(random_draw.Value)-random_draw.Value)*n_hh.Value+0.5)	LONG	hh15
VARIABLE (int)hh1	LONG	seg_hh1
VARIABLE (nhh>1) ? ((!(int)hh2!=(int)hh1) ? hh2 : (!(hh3.InList(hh2,hh1)) ? hh3 : (!(hh4.InList(hh3,hh2,hh1)) ? hh4 : (!(hh5.InList(hh4,hh3,hh2,hh1)) ? hh5 : (!(hh6.InList(hh5,hh4,hh3,hh2,hh1)) ? hh6 : (!(hh7.InList <a href="#">And 595 other symbols [5]</a>	LONG	seg_hh2
VARIABLE (nhh>2) ? ((!(hh3.InList(seg_hh2,seg_hh1)) ? hh3 : (!(hh4.InList(hh3,seg_hh2,seg_hh1)) ? hh4 : (!(hh5.InList(hh4,hh3,seg_hh2,seg_hh1)) ? hh5 : (!(hh6.InList(hh5,hh4,hh3,seg_hh2,hh1)) ? hh6 : (!(hh7.InList <a href="#">And 631 other symbols [6]</a>	LONG	seg_hh3
VARIABLE (nhh>3) ? ((!(hh4.InList(seg_hh3,seg_hh2,seg_hh1)) ? hh4 : (!(hh5.InList(hh4,seg_hh3,seg_hh2,seg_hh1)) ? hh5 : (!(hh6.InList(hh5,hh4,seg_hh3,seg_hh2,hh1)) ? hh6 : (!(hh7.InList(hh6,hh5,hh4,seg_hh3,seg_h <a href="#">And 641 other symbols [7]</a>	LONG	seg_hh4
VARIABLE (nhh>4) ? ((!(hh5.InList(seg_hh4,seg_hh3,seg_hh2,seg_hh1)) ? hh5 : (!(hh6.InList(hh5,seg_hh4,seg_hh3,seg_hh2,hh1)) ? hh6 : (!(hh7.InList(hh6,hh5,seg_hh4,seg_hh3,seg_hh2,hh1)) ? hh7 : (!(hh8.InList(hh7,hh6 <a href="#">And 639 other symbols [8]</a>	LONG	seg_hh5
A.21 Have you already tried to visit household %seg_hh1% in structure %seg_str% in this block before and had to replace?  E nhh>=1 && returnl== 0 && seg_str>0 && replacement_hh == 1 && seg_hh1 > 0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	seg_hh_prev1
A.21 Have you already tried to visit household %seg_hh2% in structure %seg_str% in this block before and had to replace?  E nhh>=2 && seg_hh_prev1==1 && returnl== 0 && seg_str>0 && replacement_hh == 1 && seg_hh2 > 0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	seg_hh_prev2
A.21 Have you already tried to visit household %seg_hh3% in structure %seg_str% in this block before and had to replace?  E nhh>=3 && seg_hh_prev2==1 && returnl== 0 && seg_str>0 && replacement_hh == 1 && seg_hh3 > 0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	seg_hh_prev3
A.21 Have you already tried to visit household %seg_hh4% in structure %seg_str% in this block before and had to replace?  E nhh>=4 && seg_hh_prev3==1&& returnl== 0 && seg_str>0 && replacement_hh == 1 && seg_hh4 > 0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	seg_hh_prev4
A.21 Have you already tried to visit household %seg_hh5% in structure %seg_str% in this block before and had to replace?  E nhh>=5 && seg_hh_prev4==1&& returnl== 0 && seg_hh5>0 && replacement_hh == 1	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	seg_hh_prev5
VARIABLE	LONG	hhid_seg1ret0

```
replacement_hh= 0 ? seg_hh1 : ((seg_hh_prev1==0) ? seg_hh1 : (seg_hh_prev2==0) ?
seg_hh2 : (seg_hh_prev3==0) ? seg_hh3 : (seg_hh_prev4==0) ? seg_hh4 : (seg_hh_prev
5==0) ? seg_hh5 : -99)
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STATIC TEXT

E hhid\_seg1ret0>0 && (return1 ==0 )

Please proceed to household number %hhid\_seg1ret0% to conduct the interview. Please note the number of the structure, the total number of households in the structure and the number of the household on the map.

STATIC TEXT

E return1==1

Please proceed to household number %hhid\_seg1ret1% in structure %strid\_seg1ret1% to conduct the interview.

STATIC TEXT

E (n\_hh == 1 && seg\_hh\_prev1 ==1) || (n\_hh == 2 && seg\_hh\_prev2 ==1) || (n\_hh == 3 && seg\_hh\_prev3 ==1) || (n\_hh == 4 && seg\_hh\_prev4 ==1) || (n\_hh >= 5 && seg\_hh\_prev5 ==1)

You have either said you have tried to interview all households in this structure or have said you have already tried to interview 5 households in this structure. This form will now end. Please go to complete, tab on complete and submit the interview. Please open another survey within this block and interview a replacement household within the block.

VARIABLE (return1==0) ? (int)hhid_seg1ret0 : (int)hhid_seg1ret1	LONG	hhid
VARIABLE IsAnswered(ea_block) ? (eb % 4) + 1 : (int)Math.Round(4*Quest.IRnd() + 0.5)	LONG	mod_opt
VARIABLE IsAnswered(ea_block) ? (eb % 2) : (int)Math.Round(1*Quest.IRnd() + 0.5)	LONG	beh_treat_opt
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME	todayA_A_e

## MODULE A: INTERVIEW AND HOUSEHOLD INFORMATION

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME	todayA_b
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STATIC TEXT

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.

A.1 Enter the date manually.	DATE	my_date
------------------------------	------	---------

STATIC TEXT

Please make sure you are at the household.

A.2 Did somebody answer the door (even a child)? I Enumerator answers this question.	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	athome
A.3 Is there a knowledgeable adult present? I Enumerator answers this question. E athome==1	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	adult

STATIC TEXT

E adult==1

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 in South Sudan. The information you provide will be used 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 and/or the woman who would know most about what your household usually consumes and purchases. 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). 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.

STATIC TEXT

E adult == 0

Inquire when will an adult be available? If an adult will be available before 5:00p.m., please schedule another visit to the household before 5:00p.m. the same day or the next day. If however, no adult will be available before 5:00p.m., please end this interview, tab on complete and submit, and replace the household with another household within the block.

A.4 May I continue the interview? I Is the respondent an adult and has given consent? E adult==1	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No	maycontinue
VARIABLE adult==1 && maycontinue==1	BOOLEAN	consent

STATIC TEXT

E adult != 1 || maycontinue !=1

Please thank the respondent and leave. Continue when you are at a safe and respectful distance.

STATIC TEXT

E athome==0

This interview will end because nobody answered the door. Note down the household number and visit the household again.

STATIC TEXT

E adult==0

This interview will end because there was no knowledgeable adult present.

STATIC TEXT

E maycontinue==0

This interview will end because consent was not given. Please replace this household with another household from within the block.

STATIC TEXT

E visit\_n==3 && (athome==0 || adult==0 )

This was the third attempt to interview this household. Because it was unsuccessful, please replace this household with another household within the same block - do not try to interview it again.

VARIABLE 1	LONG	migr_idp
When you are finished, end the module by pressing 'Tab to record current time'	DATE: CURRENT TIME	todayA_e

## MODULE B: HOUSEHOLD ROSTER

STATIC TEXT

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.

Please begin by pressing 'Tab to record current time'	DATE: CURRENT TIME	todayB_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.	LIST	hh_list
---	------	---------

VARIABLE hh_list.Length	LONG	nhhm
----------------------------	------	------

STATIC TEXT

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.

### 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: INTEGER	hhm_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	nadults
--------------------------------	------	---------

### MODULE B: HOUSEHOLD ROSTER HOUSEHOLD HEAD AND HOUSEHOLD RESPONDENT

B.2 Please select the main respondent.	SINGLE-SELECT: LINKED	hhr_id
--	-----------------------	--------

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

B.3 Please select the head of the household.	SINGLE-SELECT: LINKED	hhh_id0
--	-----------------------	---------

I The household head must be 15 years or older.

F hhm\_age>14

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	SINGLE-SELECT	hhh_presence
---	---------------	--------------

in this household?

- 00  0 days
- 01  1 day
- 02  2 days
- 03  3 days
- 04  4 days
- 05  5 days
- 06  6 days
- 07  7 days
- 98  Don't know
- 99  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  Present but had meals elsewhere
  - 0001  Away to meet family/friends
  - 0002  Away for work/ business
  - 0003  Separated from the other household members because of conflict and displacement
  - 0004  Joined SPLA
  - 0005  Abducted / kidnapped by SPLA- IO
  - 0006  Voluntarily joined SPLA - IO
  - 0007  Imprisoned
  - 1000  Other (Specify)
  - 0098  Don't know
  - 0099  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 t he person selected as head in h And [37 other symbols \[1\]](#)

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

STRING hhh\_name

And [134 other symbols \[9\]](#)

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

LONG hhh\_id

And [15 other symbols \[10\]](#)

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.

MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS

Roster: HOUSEHOLD MEMBER

generated by list question [hh\\_list](#)

hhroster

STATIC TEXT

Let me ask you a few questions about %rostertitle%

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

BASIC INFORMATION ABOUT %ROSTERTITLE%

B.7 What is the sex of %rostertitle%?

- SINGLE-SELECT hhm\_gender
- 01  Male
  - 02  Female

B.8 What is the relationship of %rostertitle% to %hhh\_name%?

E !(@rowcode==hhh\_id)

- SINGLE-SELECT hhm\_relation
- 0002  Wife or husband
  - 0003  Son or daughter (include adopted)
  - 0004  Grandson or granddaughter
  - 0005  Niece or nephew
  - 0006  Father or mother
  - 0007  Brother or sister
  - 0008  Son or daughter in law
  - 0009  Brother or sister in law
  - 0010  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
<b>B.8 Please specify the relationship.</b> E hhm_relation==1000	TEXT <span style="float: right;">hhm_relation_other</span> .....
<b>B.9 For how many months during the last 12 months has %roster% been away from this household?</b> I The answer can be zero. V1 self<=12 M1 The number of months should be less than or equal to 12	NUMERIC: INTEGER <span style="float: right;">hhm_away_m</span> -----
<b>B.10 Did %roster% live with most of the household members and shared meals with them before the conflict started in December 2013?</b>	SINGLE-SELECT <span style="float: right;">hhm_pre</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
<b>B.11 Did %roster% join this household because %roster% 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?)</b> E hhm_pre==0	SINGLE-SELECT <span style="float: right;">migr_reason</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
<b>B.12 Where did %roster% live before joining this household?</b> I Please read response options to the respondent. Select one. E migr_reason==1	SINGLE-SELECT <span style="float: right;">migr_from</span> 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
<b>B.13 Does at least one of %roster%'s parents live in this household?</b> E hhm_relation!=3 && hhm_age<18	SINGLE-SELECT <span style="float: right;">hhm_parent</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No
<b>B.14 Is at least one of %roster%'s parents alive?</b> E hhm_parent == 0	SINGLE-SELECT <span style="float: right;">hhm_parent_alive</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
<b>B.15 What is %roster%'s present marital status?</b> I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E @rowcode == hhh_id	SINGLE-SELECT <span style="float: right;">hhm_mar_status</span> 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
<b>B.16 How old was %roster% when he / she was married?</b> E !(hhm_mar_status.InList(6,-98,-99)) & @rowcode==hhh_id	SINGLE-SELECT <span style="float: right;">hhm_mar_age</span> 01 <input type="radio"/> Below 10 years 02 <input type="radio"/> 10-12 years 03 <input type="radio"/> 13-15 years 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
<b>B.17 Where was %roster% born?</b> E @rowcode==hhh_id	SINGLE-SELECT <span style="float: right;">hhh_birthplace</span> 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  And <a href="#">2 other [3]</a>

<p>B.17 Please specify the place of birth.</p> <p>E hhh_birthplace==1000</p>	<p>TEXT <span style="float: right;">hhh_birthplace_other</span></p> <p>.....</p>
<p>B.18 In which state in South Sudan was %rostertitle% born?</p> <p>I Please read response options to the respondent. Select one.</p> <p>E hhh_birthplace==1</p>	<p>SINGLE-SELECT <span style="float: right;">hhh_birthplace_ssd</span></p> <p>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</p>
<p>B.19 Which tribe does %hhh_name% belong to?</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>	<p>SINGLE-SELECT <span style="float: right;">hhh_tribe</span></p> <p>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</p> <p>And <a href="#">82 other [4]</a></p>
<p>B.19 Please specify which tribe %hhh_name% belongs to.</p> <p>E hhh_tribe==1000</p>	<p>TEXT <span style="float: right;">hhh_tribe_spec</span></p> <p>.....</p>
<p>B.20 Does %rostertitle% have any form of legal identification?</p>	<p>SINGLE-SELECT <span style="float: right;">legal_id</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know</p>
<p>B.21 Which form of legal identification does %rostertitle% own? 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>	<p>MULTI-SELECT <span style="float: right;">legal_id_type</span></p> <p>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</p>
<p>B.21 Specify the form of legal identification %rostertitle% owns?</p> <p>E legal_id_type.Contains(1000)</p>	<p>TEXT <span style="float: right;">legal_id_type_spec</span></p> <p>.....</p>
<p>MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER %ROSTERTITLE%'S HEALTH</p>	
<p>E hhm_gender==2 &amp;&amp; (hhm_age.InRange(12,65))</p>	
<p>B.22 In the past 24 months, did %rostertitle% give birth to a child, even if not born alive?</p> <p>E hhm_gender==2 &amp;&amp; (hhm_age.InRange(12,65))</p>	<p>SINGLE-SELECT <span style="float: right;">births</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>B.23 How many times did %rostertitle% go to a health clinic when pregnant with her last child?</p> <p>E births==1</p>	<p>SINGLE-SELECT <span style="float: right;">prenatalcare</span></p> <p>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</p>
<p>B.24 Where was the last child delivered?</p>	<p>SINGLE-SELECT <span style="float: right;">delivery</span></p> <p>0001 <input type="radio"/> Hospital</p>

E births==1	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 <span style="float:right">delivery_spec</span> .....
E delivery==1000	
B.25 Who assisted in delivering the last child?	SINGLE-SELECT <span style="float:right">deliveryassist</span> 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
E births==1	
B.25 Please specify who assisted in delivery the last child.	TEXT <span style="float:right">deliveryassist_spec</span> .....
E deliveryassist==1000	
B.26 Has %rostartitle% ever given birth to a child?	SINGLE-SELECT <span style="float:right">births_ever</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
E births!=1 && hhm_gender==2 && hhm_age >= 12	
B.27 How old was %rostartitle% when she had her first child?	SINGLE-SELECT <span style="float:right">births_age</span> 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
E births_ever==1    births == 1	

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

E hhm_age>5	
B.28 Can %rostartitle% read in any language?	SINGLE-SELECT <span style="float:right">hhm_read</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
B.29 Can %rostartitle% write in any language?	SINGLE-SELECT <span style="float:right">hhm_write</span> 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know
B.30 Does %rostartitle% currently attend school or college?	SINGLE-SELECT <span style="float:right">hhm_edu_current</span> 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 %rostartitle% is not attending school or college currently?	SINGLE-SELECT <span style="float:right">hhm_edu_reason</span> 0001 <input type="radio"/> Still too young 0002 <input type="radio"/> Finished school / too old to go to school / college 0003 <input type="radio"/> Illness / disability 0004 <input type="radio"/> Pregnant 0005 <input type="radio"/> Works 0006 <input type="radio"/> Takes care of home / younger siblings 0007 <input type="radio"/> Will work on land / in home, No need to study 0008 <input type="radio"/> Lack of financial resources 0009 <input type="radio"/> Parents do not understand how to enroll 0010 <input type="radio"/> No documents to enroll in schools 0011 <input type="radio"/> The school nearby is poor quality 0012 <input type="radio"/> Absence of female teachers 0013 <input type="radio"/> Schools / colleges are full and not accepting new students 0014 <input type="radio"/> There are no schools / colleges nearby 0015 <input type="radio"/> The way to school / college is not safe because of conflict 0016 <input type="radio"/> The school / college is closed due to the conflict  And <a href="#">5 other [5]</a>
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	
B.31 Please specify the main reason that %rostartitle% is not attending school or college currently?	TEXT <span style="float:right">hhm_edu_reason_sp</span> .....
E hhm_edu_reason == 1000	

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

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

hhm\_edu\_dec13

B.33 Has %roster% ever attended school?

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

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

hhm\_edu\_ever

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

E hhm\_edu\_ever==1 || hhm\_edu\_current==1 || hhm\_edu\_dec13 == 1  
VI self<=30  
M1 The number you have entered seems far too high.

NUMERIC: INTEGER

hhm\_edu\_years

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

E hhm\_edu\_current==1 || hhm\_edu\_dec13 == 1 || hhm\_edu\_ever == 1

SINGLE-SELECT  
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

hhm\_edu\_level

And [11 other \[6\]](#)

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

E hhm\_edu\_level==1000

TEXT

hhm\_edu\_level\_other

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  
01  Yes  
00  No

hhm\_resp

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?

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 \[2\]](#)

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

emp\_7d\_paid

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.)

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  
And [130 other symbols \[3\]](#)

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

emp\_7d\_busi

B.39 In the last 7 days, has %roster% helped (for at least one hour) in your family business without pay? This question excludes working on farms.

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 [103 other symbols \[4\]](#)

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

emp\_7d\_help

B.40 In the last 7 days, has %roster% 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?

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 [7 other symbols \[5\]](#)

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

emp\_7d\_farm

B.41 In the last 7 days, did %roster% participate in any training or workshops (at least for one hour) without pay?

SINGLE-SELECT  
01  Yes  
00  No  
-98  Don't know

emp\_7d\_appr

VARIABLE

(emp\_7d\_appr==1 || emp\_7d\_busi==1 || emp\_7d\_farm==1 || emp\_7d\_help==1 || emp\_7d\_pa

LONG

emp\_7d\_active

id==1) ? 1:0		
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
B.42 Even though %roster_tittle% did not work in the last 7 days, does %roster_tittle% have a job or farm business to which %roster_tittle% will definitely return? E emp_7d_active==0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know	emp_7d_temp
B.43 What was the main reason %roster_tittle% did not work in the last 7 days? I DO NOT read options to the respondent, select one. If unsure, ask a follow up question. E emp_7d_temp==1	SINGLE-SELECT 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	emp_7d_inac
B.43 Please specify the main reason. E emp_7d_inac==1000	TEXT .....	emp_7d_inac_sp
B.44 Even though %roster_tittle% did not work in the last 7 days, did %roster_tittle% work (paid or not) in the last 12 months? E emp_7d_active==0 && emp_7d_temp==0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know	emp_12m_active
B.45 What was the main activity %roster_tittle% did in the last 12 months? I Select main activity if %roster_tittle% pursued multiple activities. E emp_12m_active==1	SINGLE-SELECT 01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job) 02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner 03 <input type="radio"/> Help in any kind of non-farm business owned by the household 04 <input type="radio"/> Farming or hunting or fishing at own account / help on family farm 05 <input type="radio"/> Unpaid apprenticeship or training -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond	emp_12m_detail
B.46 Even though %roster_tittle% did not work in the last 12 months, did %roster_tittle% ever work (paid or not) before that? E emp_12m_active==0	SINGLE-SELECT 01 <input type="radio"/> Yes 00 <input type="radio"/> No -98 <input type="radio"/> Don't know	emp_ever_active
B.47 What was %roster_tittle%'s main activity? I Select main activity if %roster_tittle% pursued multiple activities. E emp_ever_active==1	SINGLE-SELECT 01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job) 02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner 03 <input type="radio"/> Help in any kind of non-farm business owned by the household	emp_ever_detail

- 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

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

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

B.48 During the last 4 weeks, has %rostertitle% tried to find any kind of job, or tried to start a business of any kind?

SINGLE-SELECT

hhm\_job\_search

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

B.49 What is the main reason %rostertitle% did not look for any job in the last 4 weeks?

SINGLE-SELECT

hhm\_job\_search\_no

I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.  
E hhm\_job\_search==0

- 0000  Insecurity / conflict
- 0001  Ill / sick
- 0002  Disabled
- 0003  In school
- 0004  Too young / too old for work
- 0005  Retired
- 0006  Taking care of household / family
- 0007  Waiting for reply from employer
- 0008  Waiting for busy season
- 0009  Does not want to work
- 0010  Husband does not allow
- 0011  Does not expect to find a job
- 0012  Pay too low or insufficient to meet needs
- 1000  Other (please specify)
- 0098  Don't know
- 0099  Refused to respond

B.49 Please specify the reason why %rostertitle% did not look for any job in the last 4 weeks.

TEXT

hhm\_job\_search\_no\_spec

E hhm\_job\_search\_no==1000

B.50 Is %rostertitle% available to start a job? If so, when?

SINGLE-SELECT

hhm\_available

E hhm\_job\_search==1

- 00  No
- 01  Yes, immediately
- 02  In less than a month
- 03  In more than a month
- 98  Don't know

B.51 You have stated that %rostertitle% 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 %rostertitle% mainly do to subsidize his or her needs?

SINGLE-SELECT

emp\_inac\_sub

I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.  
E hhm\_job\_search==0

- 0001  Receives a pension
- 0002  Receives rents
- 0003  Receives grant/transfers
- 0004  Lives on savings
- 0005  Lives on the products from the last harvest
- 0006  The family takes care of him/her
- 0007  Begging
- 0008  Selling assets
- 0009  Remittances
- 0010  NGO support
- 1000  Other (specify)

B.51 Please specify what %rostertitle% mainly does to subsidize his or her needs

TEXT

emp\_inac\_sub\_spec

E emp\_inac\_sub==1000

B.52 How many months has %rostertitle% been without a job?

SINGLE-SELECT

unemp\_7d\_dur

E emp\_ever\_active==1 || emp\_ever\_active==-98

- 00  less than a month
- 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
- 13  More than a year
- 98  Don't know.. -
- 99  Refused to respond

B.53 How many months has %rostertitle% been looking for work?

SINGLE-SELECT

hhm\_job\_search\_dur

E hhm\_job\_search==1

- 00  less than a month
- 01  1 month
- 02  2 months
- 03  3 months
- 04  4 months
- 05  5 months

	06 <input type="radio"/> 6 months 07 <input type="radio"/> 7 months 08 <input type="radio"/> 8 months 09 <input type="radio"/> 9 months 10 <input type="radio"/> 10 months 11 <input type="radio"/> 11 months 12 <input type="radio"/> 12 months 13 <input type="radio"/> More than a year -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
<p><b>B.54 What do you think is the main obstacle that %roster% faces in securing a job?</b></p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.  E hhm_job_search == 1</p>	SINGLE-SELECT <span style="float: right;">hhm_job_obs</span> 0001 <input type="radio"/> Lack of or inadequate skills 0002 <input type="radio"/> Lack of information about the local labor market 0003 <input type="radio"/> Lack of family/clan or political connections 0004 <input type="radio"/> Language barrier 0005 <input type="radio"/> Disability / chronic illness 0006 <input type="radio"/> Lack of proper documentation 0007 <input type="radio"/> Ethnic / political / religious discrimination 0008 <input type="radio"/> Limited or irregular work opportunities 0009 <input type="radio"/> Lack of work opportunities 0010 <input type="radio"/> Conflict and Insecurity in the area 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
<p><b>B.54 Please specify the main obstacle that %roster% faces in securing a job.</b></p> <p>E hhm_job_obs == 1000</p>	TEXT <span style="float: right;">hhm_job_obs_spec</span> .....
<p><b>B.55 What is the main support %roster% needs to secure employment?</b></p> <p>I Please read response options to the respondent. Select one.  E hhm_job_search == 1</p>	SINGLE-SELECT <span style="float: right;">hhm_job_support</span> 0002 <input type="radio"/> Technical / Vocational skills training 0003 <input type="radio"/> Continue / complete education 0004 <input type="radio"/> Business start up training 0005 <input type="radio"/> Business / Micro-loan under favorable conditions 0006 <input type="radio"/> Grant for starting a private business 0007 <input type="radio"/> Securing contacts with other employers 0008 <input type="radio"/> Securing proper documentation 0009 <input type="radio"/> Securing land for agriculture 0010 <input type="radio"/> Securing livestock / tools for agriculture 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
<p><b>B.55 Please specify the the main support %roster% needs to secure employment</b></p> <p>E hhm_job_support == 1000</p>	TEXT <span style="float: right;">hhm_job_support_spec</span> .....
VARIABLE (hhm_job_search==1 && hhm_available!=0) ? 1:0	LONG <span style="float: right;">unemp_7d</span>

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

E emp\_7d\_active==1 || emp\_7d\_temp==1

<p><b>B.56 Which was %roster%'s main activity in the last 7 days? If %roster% did not work in the past 7 days, what is the main activity to which he or she will return?</b></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.  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 99.other.symbols [2])</p>	SINGLE-SELECT <span style="float: right;">emp_7d_prim</span> 01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job) 02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner 03 <input type="radio"/> Help in any kind of non-farm business owned by the household 04 <input type="radio"/> Farming or hunting or fishing at own account / help on family farm 05 <input type="radio"/> Unpaid apprenticeship or training -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
VARIABLE (int)emp_7d_prim	LONG <span style="float: right;">emp_7d_prim_int</span>
<p><b>B.57 How many months per year does %roster% usually work in this activity?</b></p>	SINGLE-SELECT <span style="float: right;">emp_7d_months</span> 01 <input type="radio"/> 1 month 02 <input type="radio"/> 2 months 03 <input type="radio"/> 3 months 04 <input type="radio"/> 4 months 05 <input type="radio"/> 5 months 06 <input type="radio"/> 6 months 07 <input type="radio"/> 7 months 08 <input type="radio"/> 8 months 09 <input type="radio"/> 9 months 10 <input type="radio"/> 10 months 11 <input type="radio"/> 11 months 12 <input type="radio"/> 12 months -98 <input type="radio"/> Don't know

<p>B.58 How many hours in ONE WEEK does %roster% usually spend doing this activity?</p> <p>V1 emp_7d_hours&lt;168 M1 There are only 168 hours in one week.</p>	<p>NUMERIC: INTEGER <span style="float: right;">emp_7d_hours</span></p> <p>-----</p>
<p>B.59 What kind of job is %roster%'s main activity?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">emp_7d_prim_isic</span></p> <p>01 <input type="radio"/> Agriculture, forestry and fishing  02 <input type="radio"/> Mining and quarrying  03 <input type="radio"/> Manufacturing  04 <input type="radio"/> Electricity, gas, steam and air  05 <input type="radio"/> Water supply and waste  06 <input type="radio"/> Construction  07 <input type="radio"/> Wholesale and retail trade; and repair of motor vehicles  08 <input type="radio"/> Transportation and storage  09 <input type="radio"/> Accommodation and food service  10 <input type="radio"/> Information and communication  11 <input type="radio"/> Financial and insurances  12 <input type="radio"/> Real estate  13 <input type="radio"/> Professional, scientific, technical activities  14 <input type="radio"/> Administrative and support service activities  15 <input type="radio"/> Public administration and defence/security  16 <input type="radio"/> Education</p> <p>And <a href="#">7 other [7]</a></p>
<p>B.60 In the last 4 weeks, did %roster% want to work more or less hours (in all jobs and activities), or was %roster% happy with the number of hours worked?</p>	<p>SINGLE-SELECT <span style="float: right;">uemp_want</span></p> <p>00 <input type="radio"/> Satisfied with number of hours  01 <input type="radio"/> Wanted to work more hours  02 <input type="radio"/> Wanted to work less hours  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>B.61 During the last 12 months, did %roster% do any additional activities other than the activities %roster% did in the last 7 days?</p> <p>E emp_7d_active==1    emp_7d_temp==1</p>	<p>SINGLE-SELECT <span style="float: right;">emp_12m_additional_yn</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>B.62 What kind of additional activities did %roster% do?</p> <p>I Please read response options to the respondent. Select one. E emp_12m_additional_yn==1</p>	<p>MULTI-SELECT <span style="float: right;">emp_12m_additional</span></p> <p>01 <input type="checkbox"/> Salaried labor or labor paid in kind (including agricultural salaried job)  02 <input type="checkbox"/> (Non farm) Own-account work, for example as a business owner  03 <input type="checkbox"/> Help in any kind of non-farm business owned by the household  04 <input type="checkbox"/> Farming or hunting or fishing at own account / help on family farm  05 <input type="checkbox"/> Unpaid apprenticeship or training  -98 <input type="checkbox"/> Don't know  -99 <input type="checkbox"/> Refused to respond</p>
<p>MODULE B: HOUSEHOLD ROSTER / DETAILS ABOUT THE HOUSEHOLD MEMBERS / HOUSEHOLD MEMBER / EMPLOYMENT  EMPLOYMENT BEFORE THE CONFLICT STARTED IN DECEMBER 2013</p> <p>E hhm_age&gt;=15 &amp; emp_ever_active != 0</p>	
<p>B.63 Did %roster% work in the year 2013 before the conflict started in December 2013?</p>	<p>SINGLE-SELECT <span style="float: right;">emp_prev_d</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>STATIC TEXT</p> <p>E emp_prev_d==1</p> <p><i>Now I will like to ask some questions about %roster%'s employment before the conflict started in December 2013.</i></p>	
<p>B.64 What was %roster%'s main activity before the December 2013 conflict?</p> <p>I Please read response options to the respondent. Select one. E emp_prev_d==1</p>	<p>SINGLE-SELECT <span style="float: right;">emp_prev</span></p> <p>01 <input type="radio"/> Salaried labor or labor paid in kind (including agricultural salaried job)  02 <input type="radio"/> (Non farm) Own-account work, for example as a business owner  03 <input type="radio"/> Help in any kind of non-farm business owned by the household  04 <input type="radio"/> Farming or hunting or fishing at own account/ help on family farm  05 <input type="radio"/> Unpaid apprenticeship or training  -98 <input type="radio"/> Don't know  -99 <input type="radio"/> Refused to respond</p>
<p>B.65 Without the conflict in December 2013, would %roster% have changed the main activity anyway?</p> <p>E emp_prev != emp_7d_prim &amp;&amp; emp_prev_d == 1</p>	<p>SINGLE-SELECT <span style="float: right;">emp_prev_conflict</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No</p>
<p>B.66 How many months per year did %roster% usually work in this main activity before the December 2013 conflict?</p>	<p>SINGLE-SELECT <span style="float: right;">emp_prev_months</span></p> <p>01 <input type="radio"/> 1 month</p>

E emp\_prev\_d ==1

- 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% usually spend doing this activity before the December 2013 conflict?

NUMERIC: INTEGER

emp\_prev\_hours

-----

E emp\_prev\_d ==1

V1 emp\_prev\_hours<168

M1 There are only 168 hours in one week.

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

SINGLE-SELECT

earning\_prev

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

E emp\_prev\_d == 1

B.69 What kind of job was %roster%'s main activity before displacement?

SINGLE-SELECT

emp\_7d\_prim\_isic\_prev

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

E emp\_prev\_d==1

- 01  Agriculture, forestry and fishing
- 02  Mining and quarrying
- 03  Manufacturing
- 04  Electricity, gas, steam and air
- 05  Water supply and waste
- 06  Construction
- 07  Wholesale and retail trade; and repair of motor vehicles
- 08  Transportation and storage
- 09  Accommodation and food service
- 10  Information and communication
- 11  Financial and insurances
- 12  Real estate
- 13  Professional, scientific, technical activities
- 14  Administrative and support service activities
- 15  Public administration and defence/security
- 16  Education

And 7 other [8]

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

SINGLE-SELECT

resum\_emp1\_want

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

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

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

SINGLE-SELECT

resum\_emp1

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

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

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

SINGLE-SELECT

resum\_emp1\_reason

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

E resum\_emp1==0

- 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% will not be able to resume this activity after displacement ends.

TEXT

resum\_emp1\_reason\_spec

-----

E resum\_emp1\_reason== 1000

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 to conflict, violence, human rights violations, natural or man-made disaster (for example, drought or famine)?

SINGLE-SELECT

hhm\_separated

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

Please list those members

LIST

hh\_list\_separated

-----

E hhm\_separated==1

Roster: SEPARATED MEMBERS

generated by list question [hh\\_list\\_separated](#)

hh\_roster\_separated

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

MODULE C: HOUSEHOLD CHARACTERISTICS

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

STATIC TEXT

*This module 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

STATIC TEXT

*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>
--	--

	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 12 <input type="radio"/> Garage, shop, workshop, or other structure not intended for habitation -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
<p>C.2 How many rooms does this household have in total?</p> <p>V1 self &lt;= 30  M1 The number of rooms is greater than 30. Please correct this.</p>	NUMERIC: INTEGER <span style="float: right;">rooms_n</span> -----
<p>C.3 How many rooms are used for sleeping?</p> <p>E rooms_n&gt;1  V1 self&lt;=rooms_n  M1 The number of rooms used for sleeping should be less than the total number of rooms.</p>	NUMERIC: INTEGER <span style="float: right;">slrooms_n</span> -----
<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>	SINGLE-SELECT <span style="float: right;">tenure</span> 0001 <input type="radio"/> Owned 0002 <input type="radio"/> Rented 0003 <input type="radio"/> Housing provided as part of work 0004 <input type="radio"/> Space provided by relatives / friends / host family 0005 <input type="radio"/> Temporary shelter arranged by UN/INGOs 0006 <input type="radio"/> Squatting on community owned land 0007 <input type="radio"/> Squatting on publicly owned land 0008 <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
<p>C.4 Please specify the tenure status</p> <p>E tenure==1000</p>	TEXT <span style="float: right;">tenure_spec</span> -----
<p>C.5 How many years have you owned this dwelling?</p> <p>E tenure==1</p>	SINGLE-SELECT <span style="float: right;">land_own_dur_n_main</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.6 Are you or any member of the household the recognized legal owner of this dwelling?</p> <p>E tenure == 1</p>	SINGLE-SELECT <span style="float: right;">land_legal_main</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
<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.  E land_legal_main==1</p>	SINGLE-SELECT <span style="float: right;">land_legal_main_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
<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>	SINGLE-SELECT <span style="float: right;">water_home</span> 0001 <input type="radio"/> Piped water into dwelling 0002 <input type="radio"/> Piped water to yard/plot 0003 <input type="radio"/> Public tap/standpipe 0004 <input type="radio"/> Tubewell/borehole 0005 <input type="radio"/> Protected dug well 0006 <input type="radio"/> Unprotected dug well 0007 <input type="radio"/> Protected spring 0008 <input type="radio"/> Unprotected spring 0009 <input type="radio"/> Rainwater collection 0010 <input type="radio"/> Bottled water 0011 <input type="radio"/> Cart with small tank/drum 0012 <input type="radio"/> Tanker-truck 0013 <input type="radio"/> Surface water (river, dam, lake,pond, stream, canal,irrigation channels) 1000 <input type="radio"/> Other (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
<p>C.10 Please specify the main source of drinking water for members of your household.</p> <p>E water_home==1000</p>	TEXT <span style="float: right;">water_home_ot</span> -----
<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>	SINGLE-SELECT <span style="float: right;">water_home2</span> 0001 <input type="radio"/> Piped water into dwelling 0002 <input type="radio"/> Piped water to yard/plot 0003 <input type="radio"/> 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

C.10A Please specify the main source of water used by your household for other purposes, such as cooking and hand washing?  
 TEXT cook\_source\_ot  
 E water\_home2==1000

STATIC TEXT  
 E !water\_home.InList(1) && !water\_home2.InList(1)  
 How long, does it usually take to walk (one way) to this main water source from your dwelling?

C.11 Number of days  
 NUMERIC: INTEGER twater\_d  
 I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following question.  
 E !water\_home.InList(1,2) && !water\_home2.InList(1,2)

C.11 Number of hours  
 NUMERIC: INTEGER twater\_h  
 I Write 0 if the time taken is less than a day. Record the time in hours and minutes in the following question.  
 E !water\_home.InList(1,2) && !water\_home2.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)

C.11 Number of minutes  
 NUMERIC: INTEGER twater\_m  
 E !water\_home.InList(1,2) && !water\_home2.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)

C.12 Who usually goes to this source to fetch the water for your household?  
 SINGLE-SELECT who\_fetch  
 I Please read response options to the respondent. Select one.  
 E !water\_home.InList(1) && !water\_home2.InList(1)  
 01  Adult woman  
 02  Adult man  
 03  Female child (under 15 years)  
 04  Male child (under 15 years)  
 -98  Don't know  
 -99  Refused to respond

C.13 Do you treat your water in any way to make it safer to drink?  
 SINGLE-SELECT treat\_water  
 01  Yes  
 02  No  
 -98  Don't know  
 -99  Refused to respond

C.14 What do you usually do to the water to make it safer to drink?  
 Select all that apply.  
 MULTI-SELECT method\_treat  
 I Do not read response options to the respondent. Select all that apply. If unsure, ask a follow up question.  
 E treat\_water==1  
 V1 !(self.Contains(-98) && self.ContainsAny(-99, 1, 2, 3, 4, 5, 6, 1000))  
 M1 Sorry, you can not select don't know and anything else  
 V2 !(self.Contains(-99) && self.ContainsAny(-98, 1, 2, 3, 4, 5, 6, 1000))  
 M2 Sorry, you can not select refused to respond and anything else  
 0001  Boil  
 0002  Add bleach/chlorine  
 0003  Strain it through a cloth  
 0004  Use a water filter (ceramic, sand, composite, etc.)  
 0005  Solar disinfection  
 0006  Let it stand and settle  
 1000  Other (specify)  
 -0098  Don't know  
 -0099  Refused to respond

C.14 Please specify what do you usually do to the water to make it safer to drink.  
 TEXT method\_treat\_ot  
 E method\_treat.Contains(1000)

C.15 What is the main source of lighting for this household?  
 SINGLE-SELECT light  
 I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.  
 01  National Grid connection  
 02  Local Mini Grid  
 03  Diesel Generator (private electricity)  
 04  Solar Home System  
 05  Solar Lantern/Lighting System  
 06  Rechargeable Battery (e.g., car battery)  
 07  Torch  
 08  Gas  
 09  Paraffin lantern  
 10  Paraffin lamp  
 11  Firewood  
 12  Grass  
 13  Candle wax  
 14  Biogas

- 15  No lighting  
 -98  Don't know

[And 1 other \[9\]](#)

<p>C.16 Please specify the source the source of lighting for this household.</p> <p>E light==1000</p>	<p>TEXT <span style="float: right;">light_sp</span></p> <p>.....</p>
<p>VARIABLE</p> <p>(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)</p> <p><a href="#">And 43 other symbols [11]</a></p>	<p>STRING <span style="float: right;">electricity_str</span></p>
<p>C.17 Can you charge mobile phones with %electricity_str%?</p> <p>E light.InList(1,2,3,4,5,6)</p>	<p>SINGLE-SELECT <span style="float: right;">electricity_phone</span></p> <p>01 <input type="radio"/> Yes        00 <input type="radio"/> No        -98 <input type="radio"/> Don't know</p>
<p>C.18 How many hours of electricity are available each day from %electricity_str%?</p> <p>E light.InList(1,2,3,4,5,6)        V1 self&lt;=24        M1 Please select a number less than 24.</p>	<p>NUMERIC: INTEGER <span style="float: right;">electricity_hours</span></p> <p>-----</p>
<p>C.19 What is the main source of energy for cooking in 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;">cook</span></p> <p>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</p> <p><a href="#">And 7 other [10]</a></p>
<p>VARIABLE</p> <p>(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"</p> <p><a href="#">And 395 other symbols [12]</a></p>	<p>STRING <span style="float: right;">cook_str</span></p>
<p>C.20 What kind of toilet facility do members of your household usually use?</p> <p>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.</p>	<p>SINGLE-SELECT <span style="float: right;">toilet</span></p> <p>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</p>
<p>C.20 Please specify the kind of toilet facility the members of your household usually use.</p> <p>E toilet==1000</p>	<p>TEXT <span style="float: right;">toilet_ot</span></p> <p>.....</p>
<p>C.21 Do you share the toilet facility with other households?</p> <p>E !toilet.InList(12,-98,-99)</p>	<p>SINGLE-SELECT <span style="float: right;">share_facility</span></p> <p>01 <input type="radio"/> Yes        02 <input type="radio"/> No</p>
<p>C.22 How many households use this toilet facility?</p> <p>E share_facility==1</p>	<p>SINGLE-SELECT <span style="float: right;">share_num</span></p> <p>01 <input type="radio"/> 1 household        02 <input type="radio"/> 2 households        03 <input type="radio"/> 3 households        04 <input type="radio"/> 4 households        05 <input type="radio"/> 5 households        06 <input type="radio"/> 6 households        07 <input type="radio"/> 7 households        08 <input type="radio"/> 8 households        09 <input type="radio"/> 9 households</p>

- 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  Don't know
- 99  Refused to respond

C.28 Does anyone in the household connect to the internet from any location?

SINGLE-SELECT acc\_int

- 01  Yes
- 00  No
- 98  Don't Know

-99  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

acc\_road

- 01  Yes
- 00  No
- 98  Don't know
- 99  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?

SINGLE-SELECT

housingtype\_disp

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

- 01  Tent
- 03  Tukul/gottiya - sticks
- 04  Tukul/gottiya - mud
- 05  Flat or apartment
- 06  Villa
- 07  House of one floor - mud
- 08  House of one floor - brick/concrete
- 09  House constructed of wood
- 10  Multi-storey House
- 11  Incomplete structure
- 98  Don't know
- 99  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

rooms\_n\_disp

C.32 How many rooms of the dwelling before displacement were used for sleeping?

NUMERIC: INTEGER

slrooms\_n\_disp

E rooms\_n\_disp>1

VI self<=rooms\_n\_disp

M1 The rooms used for sleeping should be equal to or less than the total number of rooms.

C.33 What was the main tenure status of the dwelling the household lived in before displacement?

SINGLE-SELECT

tenure\_disp

- 0001  Owned
- 0002  Rented
- 0003  Housing provided as part of work
- 0005  Space provided by relatives/ friends
- 0006  Temporary shelter arranged by UN/INGOs
- 0007  Squatting on community owned land
- 0008  Squatting on public owned land
- 0009  Squatting on privately owned land
- 1000  Other (please specify)
- 0098  Don't know
- 0099  Refused to respond

C.33 Please specify the tenure status

TEXT

tenure\_disp\_spec

E tenure\_disp==1000

C.34 How many years have you owned the dwelling you lived on before displacement?

SINGLE-SELECT

land\_own\_dur\_n\_main\_disp

E tenure\_disp==1

- 01  Less than 1 year
- 02  1 to 3 years
- 03  4 to 10 years
- 04  10 to 20 years
- 05  Many generations
- 98  Don't know
- 99  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?

SINGLE-SELECT

land\_legal\_main\_disp

E tenure\_disp== 1

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

C.36 What kind of legal recognition do you have for this dwelling?

SINGLE-SELECT

land\_legal\_main\_disp\_d

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

E land\_legal\_main\_disp==1

- 01  Registered land certification
- 02  Decision by local administration
- 03  By customary law
- 98  Don't know
- 99  Refused to respond

C.37 How is the dwelling you lived in before displacement being used currently?

SINGLE-SELECT

land\_use\_disp

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

- 0001  Guarded/Used by a household member / relative
- 0002  Rented out
- 0003  Lent rent free
- 0004  Sold
- 0005  Abandoned due to conflict
- 0006  Damaged / destroyed / burned in conflict

	0007 <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.37 Please specify how it is currently used. E land_use_disp==1000	TEXT <span style="float:right">land_use_disp_s</span> .....
C.38 Did you or any member of your household take any legal recourse to get back the dwelling you lived in before displacement? E land_use_disp == 7	SINGLE-SELECT <span style="float:right">land_res_disp</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.39 Who did you or the household members seek help from to obtain back 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 land_res_disp == 1	SINGLE-SELECT <span style="float:right">land_help_disp</span> 0001 <input type="radio"/> Community leaders 0002 <input type="radio"/> Customary courts 0003 <input type="radio"/> County courts 0004 <input type="radio"/> High courts 0005 <input type="radio"/> Police 0006 <input type="radio"/> Military 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.39 Please specify who did you or the household members seek help from to obtain the dwelling you lived in before displacement back? E land_help_disp == 1000	TEXT <span style="float:right">land_help_disp_spec</span> .....
C.40 Why did you or the household members not seek help to obtain back 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 land_res_disp == 0	SINGLE-SELECT <span style="float:right">land_res_reason_disp</span> 0001 <input type="radio"/> Lost documents 0002 <input type="radio"/> Documents have been damaged in the conflict 0003 <input type="radio"/> Do not have an official title 0004 <input type="radio"/> Do not have access to community leaders 0005 <input type="radio"/> Do not have access to formal courts 0006 <input type="radio"/> Don't trust authorities 0007 <input type="radio"/> Do not know how to get help/who to contact 1000 <input type="radio"/> Other (Specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.40 Please specify why did you or the household members not seek help to obtain back the dwelling you lived in before displacement? E land_res_reason_disp == 1000	TEXT <span style="float:right">land_res_reason_disp_spec</span> .....
C.41 Do you think you will be able to get the dwelling back? E land_use_disp.InList (5,7)	SINGLE-SELECT <span style="float:right">land_back_disp</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
STATIC TEXT	
<i>Now I will ask you some more questions about the characteristics of the dwelling you lived in before displacement.</i>	
C.42 What was the main source of drinking water inside the dwelling you lived in before displacement? E migr_idp==1	SINGLE-SELECT <span style="float:right">water_home_disp</span> 0001 <input type="radio"/> Piped water into dwelling 0002 <input type="radio"/> Piped water to yard/plot 0003 <input type="radio"/> Public tap/standpipe 0004 <input type="radio"/> Tubewell/borehole 0005 <input type="radio"/> Protected dug well 0006 <input type="radio"/> Unprotected dug well 0007 <input type="radio"/> Protected spring 0008 <input type="radio"/> Unprotected spring 0009 <input type="radio"/> Rainwater collection 0010 <input type="radio"/> Bottled water 0011 <input type="radio"/> Cart with small tank/drum 0012 <input type="radio"/> Tanker-truck 0013 <input type="radio"/> Surface water (river, dam, lake,pond, stream, canal,irrigation channels) 1000 <input type="radio"/> Other (specify) -0098 <input type="radio"/> Don't know -0099 <input type="radio"/> Refused to respond
C.42 Please specify other E water_home_disp==1000 && migr_idp==1	TEXT <span style="float:right">water_home_ot_disp</span> .....
C.43 What is the main source of water used by your household for other purposes, such as cooking and hand washing? E water_home_disp==10	SINGLE-SELECT <span style="float:right">water_home2_disp</span> 0001 <input type="radio"/> Piped water into dwelling 0002 <input type="radio"/> Piped water to yard/plot 0003 <input type="radio"/> Public tap/standpipe 0004 <input type="radio"/> Tubewell/borehole 0005 <input type="radio"/> Protected dug well 0006 <input type="radio"/> Unprotected dug well 0007 <input type="radio"/> 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**

NUMERIC: INTEGER

twater\_d\_disp

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)

-----

**C.44 Number of hours**

NUMERIC: INTEGER

twater\_h\_disp

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)

-----

**C.44 Number of minutes**

NUMERIC: INTEGER

twater\_m\_disp

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)

-----

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**

NUMERIC: INTEGER

tmarket\_d\_disp

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

-----

**C.45 Number of hours**

NUMERIC: INTEGER

tmarket\_h\_disp

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.45 Number of minutes**

NUMERIC: INTEGER

tmarket\_m\_disp

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)

-----

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**

NUMERIC: INTEGER

tedu\_d\_disp

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

-----

**C.46 Number of hours**

NUMERIC: INTEGER

tedu\_h\_disp

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.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**

NUMERIC: INTEGER

thealth\_d\_disp

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

-----

**C.47 Number of hours**

NUMERIC: INTEGER

thealth\_h\_disp

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.47 Number of minutes**

NUMERIC: INTEGER

thealth\_m\_disp

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)

-----

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 light\_disp
- 01  National Grid connection
  - 02  Local Mini Grid
  - 03  Diesel Generator (private electricity)
  - 04  Solar Home System
  - 05  Solar Lantern/Lighting System
  - 06  Rechargeable Battery (e.g., car battery)
  - 07  Torch
  - 08  Gas
  - 09  Paraffin lantern
  - 10  Paraffin lamp
  - 11  Firewood
  - 12  Grass
  - 13  Candle wax
  - 14  Biogas
  - 15  No lighting
  - 98  Don't know
- And 1 other [11]

C.49 What was the main type of toilet facility used by this household before displacement?

E migr\_idp == 1

- SINGLE-SELECT toilet\_disp
- 0001  Flush/pour flush to: piped sewer system
  - 0002  Flush/pour flush to: septic tank
  - 0003  Flush/pour flush to: pit latrine
  - 0004  Flush/pour flush to: elsewhere
  - 0005  Flush/pour flush to: unknown place/not sure/DK where
  - 0006  Ventilated improved pit latrine (VIP)
  - 0007  Pit latrine with slab
  - 0008  Pit latrine without slab/open pit
  - 0009  Composting toilet
  - 0010  Bucket
  - 0011  Hanging toilet/hanging latrine
  - 0012  No facilities or bush or field
  - 1000  Other (specify)
  - 0098  Don't know
  - 0099  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 land\_access\_yn
- 01  Yes
  - 00  No
  - 98  Don't know
  - 99  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 land\_access  
-----

C.52 What is the unit for the area of agricultural land specified above?

E land\_access\_yn == 1

- SINGLE-SELECT land\_unit
- 0001  Feddan
  - 0002  Kirat
  - 0003  Square meters
  - 0004  Hectare
  - 0005  Acre
  - 1000  Other (please specify)

C.52 Please specify the unit.

E land\_unit == 1000

TEXT land\_unit\_spec  
.....

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 land\_tenure
- 0001  Owned
  - 0002  Rented
  - 0003  Land provided for free by relatives/friends
  - 0004  Community land
  - 0005  Land provided by UN/NGOs
  - 1000  Other (please specify)
  - 0098  Don't know
  - 0099  Refused to respond

C.53 Please specify the tenure status of this land. If your and the household members have access to multiple plots of land, please specify the tenure status of the largest portion of the land?

E land\_tenure == 1000

TEXT land\_tenure\_spec  
.....

C.54 How many years have you or the household members owned this land?

E land\_tenure == 1

- SINGLE-SELECT land\_own\_dur\_n
- 01  Less than 1 year
  - 02  1 to 3 years
  - 03  4 to 10 years
  - 04  10 to 20 years
  - 05  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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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.  E land_legal == 1</p>	<p>SINGLE-SELECT land_legal_d</p> <p>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</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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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  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)</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  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</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  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>
<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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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.  E land_legal_disp == 1</p>	<p>SINGLE-SELECT land_legal_d_disp</p> <p>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</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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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.  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  0002 <input type="radio"/> Rented out  0003 <input type="radio"/> Lent rent-free  0004 <input type="radio"/> Sold  0005 <input type="radio"/> Abandoned due to conflict  0006 <input type="radio"/> Taken over/captured by others  1000 <input type="radio"/> Other (Specify)  -0098 <input type="radio"/> Don't know</p>

-0099  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?

TEXT

landag\_use\_disp\_spec

E landag\_use\_disp==1000

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?

SINGLE-SELECT

hunger\_nores

- 01  Never
- 02  Rarely (1-2 times)
- 03  Sometimes (3-10 times)
- 04  Often (more than 10 times)
- 98  Don't know
- 99  Refused to respond

C.68 What was your main strategy to cope with your lack of food in your household?

SINGLE-SELECT

hunger\_coping

E hunger\_nores == 2 || hunger\_nores == 3 || hunger\_nores == 4

- 0001  Eat less preferred food
- 0002  Reduce number of meals per day
- 0003  Limit portion size
- 0004  Restrict adult consumption
- 0005  Restrict women's consumption
- 0006  Borrow food / money to buy food
- 0007  Skip entire days without food
- 0008  Collect unusual wild foods / tree leaves
- 0009  Sell more animals / personal belongings
- 0010  Consume seed stocks
- 0011  Sent family members to live elsewhere
- 1000  Other (please specify)
- 0098  Don't know
- 0099  Refused to respond

C.68 Please specify the main coping strategy.

TEXT

hunger\_coping\_spec

E hunger\_coping==1000

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

nomoney

- 01  Yes
- 00  No
- 98  Don't know
- 99  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

cop\_lesspreferred

- 00  0
- 01  1 day
- 02  2 days
- 03  3 days
- 04  4 days
- 05  5 days
- 06  6 days
- 07  7 days
- 98  Don't know
- 99  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

cop\_borrow\_food

- 00  0
- 01  1 day
- 02  2 days
- 03  3 days
- 04  4 days
- 05  5 days
- 06  6 days
- 07  7 days
- 98  Don't know
- 99  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

cop\_limitportion

- 00  0
- 01  1 day
- 02  2 days
- 03  3 days
- 04  4 days
- 05  5 days
- 06  6 days
- 07  7 days
- 98  Don't know
- 99  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

cop\_limitadult

- 00  0
- 01  1 day
- 02  2 days
- 03  3 days
- 04  4 days
- 05  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 <span style="float: right;">cop_reducemeals</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.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 <span style="float: right;">cop_sellassets</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.76 In the last 30 days, has your household sold female animals in order to purchase food?	SINGLE-SELECT <span style="float: right;">cop_sellfem</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.77 In the last 30 days, has your household borrowed money for non-food purposes?	SINGLE-SELECT <span style="float: right;">cop_borrow</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.78 Does your household have access to a mobile money account?	SINGLE-SELECT <span style="float: right;">acc_mobile_money</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.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 <span style="float: right;">social_saf_net</span> 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
C.79 Please specify who would you approach first if you needed 5000 SSP in a short time? E social_saf_net==1000	TEXT <span style="float: right;">social_saf_net_spec</span> .....
C.80 How easy would it be to borrow the money? I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">social_ease</span> 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
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 <span style="float: right;">social_net</span> 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
C.82 How many times in the past twelve months have you interacted with someone you consider to be a community leader?	SINGLE-SELECT <span style="float: right;">social_net_leader</span> 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

- 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 intremit\_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

C.103 Please specify the relationship

E intremit\_relation==1000

TEXT intremit\_relation\_sp  
 .....

<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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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  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  0002 <input type="checkbox"/> At a remittance company like Dahabshil  0003 <input type="checkbox"/> In the mail  0004 <input type="checkbox"/> By a courier  0005 <input type="checkbox"/> Through the internet  0006 <input type="checkbox"/> Through a credit card or ATM Card  0007 <input type="checkbox"/> Through a family member of friend travelling to your area  0008 <input type="checkbox"/> By a bus or minibus  0009 <input type="checkbox"/> Through a mobile phone  1000 <input type="checkbox"/> Other (Specify)  -0098 <input type="checkbox"/> Don't know  -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  02 <input type="radio"/> Twice per month  03 <input type="radio"/> Once per month  04 <input type="radio"/> Every other month  05 <input type="radio"/> Once every 3 months  06 <input type="radio"/> Once every 4 months  07 <input type="radio"/> Twice a year  08 <input type="radio"/> Once a year  09 <input type="radio"/> Special occasions only  -98 <input type="radio"/> Don't know  -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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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  01 <input type="radio"/> Yes, increased  02 <input type="radio"/> Yes, decreased  -98 <input type="radio"/> Don't know  -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  00 <input type="radio"/> No  -98 <input type="radio"/> Don't know  -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  01 <input type="radio"/> Yes, increased  02 <input type="radio"/> Yes, decreased  -98 <input type="radio"/> Don't know  -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>
<p>STATIC TEXT</p> <p><i>This is the beginning of Module D, collecting information about the 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>	

STATIC TEXT

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.

STATIC TEXT

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

I Please select one answer. Do not read options.

E beh\_treat\_opt.InList(1)

- 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

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

E beh\_treat\_opt==1

- 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

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

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 [3]

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.

- 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

And 4 other [12]

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)

<p>VARIABLE</p> <p>(int)@rowcode</p>	<p>LONG</p> <p style="text-align: right;">rf_food_int_br</p>
<p>D.5 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 style="text-align: right;">rf_cons_quant_br</p> <p>-----</p>
<p>D.5 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 [8]</a></p> <p>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)</p> <p>M1 You have entered a quantity that is far too low: %rf_cons_quant_br% %rf_cons_unit_br%. Go back and edit.</p> <p>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) &amp;&amp; <a href="#">6 other symbols [6]</a>)</p> <p>M2 You have entered a quantity that is far too high: %rf_cons_quant_br% %rf_cons_unit_br%. Go back and edit.</p> <p>V3 !(rf_cons_quant_br == 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 style="text-align: right;">rf_cons_unit_br</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><a href="#">And 26 other [16]</a></p>
<p>VARIABLE</p> <p>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=</p> <p><a href="#">And 1229 other symbols [17]</a></p>	<p>LONG</p> <p style="text-align: right;">rf_food_cons_unit_br</p>
<p>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.</p> <p>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 <a href="#">And 113 other symbols [3]</a>)</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">rf_cons_low_br</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>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.</p> <p>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) <a href="#">And 79 other symbols [4]</a></p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">rf_cons_high_br</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>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]?</p>	<p>NUMERIC: DECIMAL</p> <p style="text-align: right;">rf_purc_quant_br</p> <p>-----</p>
<p>D.6 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_purc_quant_br &lt; (food_quant_purc[(long)rf_food_purc_unit_br].p_min_h)) &amp;&amp; (rf_purc_quant_br &gt; 0)</p> <p>M1 You have entered a quantity that is far too low: %rf_purc_quant_br% %rf_purc_unit_br%. Go back and edit.</p> <p>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) &amp;&amp; <a href="#">8 other symbols [7]</a>)</p> <p>M2 You have entered a quantity that is far too high: %rf_purc_quant_br% %rf_purc_unit_br%. Go back and edit.</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">rf_purc_unit_br</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><a href="#">And 26 other [17]</a></p>
<p>VARIABLE</p> <p>((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</p> <p><a href="#">And 1208 other symbols [18]</a></p>	<p>LONG</p> <p style="text-align: right;">rf_purc_unit_int_br</p>

<p>VARIABLE</p> <p>rf_food_int_br*100 + rf_purc_unit_int_br</p>	<p>LONG</p> <p>rf_food_purc_unit_br</p>
<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>rf_purc_low_br</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<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 82 other symbols [5]</p>	<p>SINGLE-SELECT</p> <p>rf_purc_high_br</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<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>rf_pric_total_br</p> <p>-----</p>
<p>D.7 Currency</p> <p>E IsAnswered(rf_pric_total_br)</p>	<p>SINGLE-SELECT</p> <p>rf_pric_total_curr_br</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.7 Please specify the currency.</p> <p>E rf_pric_total_curr_br==3</p>	<p>TEXT</p> <p>rf_pric_total_sp_br</p> <p>.....</p>
<p>D.8 Are you sure the price is zero?</p> <p>E rf_pric_total_br==0</p>	<p>SINGLE-SELECT</p> <p>rf_pric_zero_br</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<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 213 other symbols [6]</p>	<p>SINGLE-SELECT</p> <p>rf_pric_low_br</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<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 390 other symbols [7]</p>	<p>SINGLE-SELECT</p> <p>rf_pric_high_br</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>D.9 Did your household receive any of the consumed %rosterstitle% 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>rf_free_yn_br</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.10 Approximately how much of the %rosterstitle% consumed over the past 7 days was obtained for free?</p> <p>E rf_free_yn_br==1</p>	<p>SINGLE-SELECT</p> <p>rf_free_quant_br</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>
<p>D.11 Where did you receive most of the free %rosterstitle% from?</p> <p>E rf_free_yn_br==1</p>	<p>SINGLE-SELECT</p> <p>rf_free_main_br</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.11 If other, please specify where most of the free %rosterstitle% came from.</p> <p>E rf_free_main_br==1000</p>	<p>TEXT</p> <p>rf_free_other_br</p> <p>.....</p>
<p>VARIABLE</p> <p>rf_relevanceyn_br.Yes.Length</p>	<p>LONG</p> <p>rf_sum_consumed</p>
<p>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?</p> <p>I Either confirm this if you are sure or go back and enter the correct data.</p> <p>E // if all items have a yes or no answer... //rf_food.All(x=&gt;IsAnswered(x.rf_relevanceyn)) ? // then confirm that there are at least 4 "yes" answers // (rf_food.Count(x=&gt;x.rf_relevanceyn==1) &amp;&amp; x.catpos1= And 97 other symbols [2]</p>	<p>SINGLE-SELECT</p> <p>rf_lowcons</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

<p>VARIABLE</p> <pre>// 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</pre> <p>And <a href="#">62 other symbols [13]</a></p>	<p>STRING</p> <p style="text-align: right;">last_bread_s</p>
<p>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?&lt;font&gt;</p> <p>E beh_treat_opt = 1 &amp;&amp; rf_sum_consumed==0 &amp;&amp; last_bread.InList(1,2,3,4,5,6,7)</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">check</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

MODULE D: FOOD CONSUMPTION  
MEAT

<p>D.13 When was the last time that any of the household members had meat?</p> <p>E beh_treat_opt==1</p>	<p>SINGLE-SELECT</p> <p style="text-align: right;">last_meat</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 meat in the last 7 days</p>
<p>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.</p> <p>F (int)mod_opt == 1 &amp;&amp; new decimal[{10201,10202,10207,10214,10301,10303,10204,10205,10206,10215},Contains(@optioncode)    (int)mod_opt == 2 &amp;&amp; new decimal[{10201,10202,10207,10214,10301,10303,10208,1} And <a href="#">287 other symbols [14]</a></p> <p>V1 (int)mod_opt == 1 &amp;&amp; (self.Yes.Length + self.No.Length == 10)    (int)mod_opt == 2 &amp;&amp; (self.Yes.Length + self.No.Length == 14)    (int)mod_opt == 3 &amp;&amp; (self.Yes.Length + self.No.Length == 9)    (int)m And <a href="#">54 other symbols [2]</a></p> <p>M1 Please record yes or no for each of the items.</p>	<p>MULTI-SELECT: YES/NO</p> <p style="text-align: right;">rf_relevanceyn_m</p> <p>10201 <input type="checkbox"/> / <input type="checkbox"/> Sheep meat (fresh, with bone, local)</p> <p>10202 <input type="checkbox"/> / <input type="checkbox"/> Goat meat (with bones, fresh, local)</p> <p>10203 <input type="checkbox"/> / <input type="checkbox"/> Liver (sheep/goat)</p> <p>10204 <input type="checkbox"/> / <input type="checkbox"/> Feet/foot from sheep/goat (fresh and clean without skin)</p> <p>10205 <input type="checkbox"/> / <input type="checkbox"/> Head from sheep/goat (fresh and clean without skin)</p> <p>10206 <input type="checkbox"/> / <input type="checkbox"/> Mutton tripes/intestines but no liver from sheep/goat (fresh and clean without skin)</p> <p>10207 <input type="checkbox"/> / <input type="checkbox"/> Fresh beef</p> <p>10208 <input type="checkbox"/> / <input type="checkbox"/> Feet/foot from cow/veal (fresh and clean without skin)</p> <p>10209 <input type="checkbox"/> / <input type="checkbox"/> Head from cow/veal (fresh and clean without skin)</p> <p>10210 <input type="checkbox"/> / <input type="checkbox"/> Liver (cattle/veal)</p> <p>10211 <input type="checkbox"/> / <input type="checkbox"/> Intestines beef/cow/veal but no liver</p> <p>10212 <input type="checkbox"/> / <input type="checkbox"/> Pork meat</p> <p>10213 <input type="checkbox"/> / <input type="checkbox"/> Camel liver</p> <p>10214 <input type="checkbox"/> / <input type="checkbox"/> Chicken and poultry</p> <p>10215 <input type="checkbox"/> / <input type="checkbox"/> Small animals (rabbits, mice,etc.)</p> <p>10216 <input type="checkbox"/> / <input type="checkbox"/> Insects</p> <p>And <a href="#">7 other [13]</a></p>

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 (int)@rowcode</p>	<p>LONG rf_food_int_m</p>
<p>D.15 What was the total quantity of %rosteritle% consumed by the household in the last 7 days?</p> <p>V1 self &gt; 0 M1 The quantity consumed should be greater than zero.</p>	<p>NUMERIC: DECIMAL rf_cons_quant_m -----</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 122 other symbols [10]</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 2 other symbols [8])</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>	<p>SINGLE-SELECT rf_cons_unit_m</p> <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)</p> <p>And 26 other [18]</p>
<p>VARIABLE 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 1186 other symbols [19]</p>	<p>LONG rf_food_cons_unit_m</p>
<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[(decimal)rf_food_cons_unit_m].c_max_h)) &amp;&amp; And 89 other symbols [8]</p>	<p>SINGLE-SELECT rf_cons_low_m</p> <p>01 <input type="radio"/> Yes 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 72 other symbols [9]</p>	<p>SINGLE-SELECT rf_cons_high_m</p> <p>01 <input type="radio"/> Yes 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>	<p>NUMERIC: DECIMAL rf_purc_quant_m -----</p>
<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 122 other symbols [11]</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 4 other symbols [9]</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>	<p>SINGLE-SELECT rf_purc_unit_m</p> <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)</p> <p>And 26 other [19]</p>
<p>VARIABLE ((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==6) ? 6:0) + ((rf_purc_unit_m==6) ? 6:0)</p> <p>And 1166 other symbols [20]</p>	<p>LONG rf_purc_unit_int_m</p>
<p>VARIABLE rf_food_int_m*100 + rf_purc_unit_int_m</p>	<p>LONG rf_food_purc_unit_m</p>
<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 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</p>	<p>SINGLE-SELECT rf_purc_low_m</p> <p>01 <input type="radio"/> Yes 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 (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) And <a href="#">76 other symbols [10]</a></p>	<p>SINGLE-SELECT rf_purc_high_m</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 rf_purc_quant_m&gt;0</p>	<p>NUMERIC: INTEGER rf_pric_total_m</p> <p>-----</p>
<p>D.17 Currency</p> <p>E IsAnswered(rf_pric_total_m)</p>	<p>SINGLE-SELECT rf_pric_total_curr_m</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 rf_pric_total_curr_m==3</p>	<p>TEXT rf_pric_total_sp_m</p> <p>.....</p>
<p>D.17 Are you sure the price is zero?</p> <p>E rf_pric_total_m==0</p>	<p>SINGLE-SELECT rf_pric_zero_m</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 // 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)   And <a href="#">203 other symbols [11]</a></p>	<p>SINGLE-SELECT rf_pric_low_m</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 // 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 And <a href="#">378 other symbols [12]</a></p>	<p>SINGLE-SELECT rf_pric_high_m</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 %rostertitle% for free (instead of purchasing) for example from own cultivation or from friends/NGOs over the past 7 days?</p>	<p>SINGLE-SELECT rf_free_yn_m</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 %rostertitle% consumed over the past 7 days was obtained for free?</p> <p>E rf_free_yn_m==1</p>	<p>SINGLE-SELECT rf_free_quant_m</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 %rostertitle% from?</p> <p>E rf_free_yn_m==1</p>	<p>SINGLE-SELECT rf_free_main_m</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 %rostertitle% came from.</p> <p>E rf_free_main_m==1000</p>	<p>TEXT rf_free_other_m</p> <p>.....</p>
<p>VARIABLE</p> <p>rf_relevanceyn_m.Yes.Length</p>	<p>LONG rf_sum_consumed_meat</p>
<p>VARIABLE</p> <p>// 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</p> <p>And <a href="#">56 other symbols [14]</a></p>	<p>STRING last_meat_s</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 beh_treat_opt == 1 &amp;&amp; rf_sum_consumed_meat==0 &amp;&amp; last_meat.InList(1,2,3,4,5,6,7)</p>	<p>SINGLE-SELECT check_m</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

<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 <span style="float: right;">last_fruit</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 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 [5]</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 <span style="float: right;">rf_relevanceyn_f</span></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>

<p>MODULE D: FOOD CONSUMPTION / FRUITS</p> <p>Roster: FOOD ITEMS</p> <p>generated by fixed list <span style="float: right;">rf_food_f</span></p>	
<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>VARIABLE</p> <p>(int)@rowcode</p>	<p>LONG <span style="float: right;">rf_food_int_f</span></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 <span style="float: right;">rf_cons_quant_f</span></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 [12]</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) &amp;&amp; <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 <span style="float: right;">rf_cons_unit_f</span></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 [20]</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 [21]</a></p>	<p>LONG <span style="float: right;">rf_food_cons_unit_f</span></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 <span style="float: right;">rf_cons_low_f</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</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>SINGLE-SELECT <span style="float: right;">rf_cons_high_f</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</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>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 <span style="float: right;">rf_purc_quant_f</span></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 [13]</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]. 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 <span style="float: right;">rf_purc_unit_f</span></p> <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)</p> <p>And <a href="#">26 other [21]</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</p> <p>And <a href="#">1166 other symbols [22]</a></p>	<p>LONG <span style="float: right;">rf_purc_unit_int_f</span></p>
<p>VARIABLE</p> <p>rf_food_int_f*100 + rf_purc_unit_int_f</p>	<p>LONG <span style="float: right;">rf_food_purc_unit_f</span></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 <span style="float: right;">rf_purc_low_f</span></p> <p>01 <input type="radio"/> Yes  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 <span style="float: right;">rf_purc_high_f</span></p> <p>01 <input type="radio"/> Yes  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 <span style="float: right;">rf_pric_total_f</span></p> <p>-----</p>
<p>D.25 Currency</p> <p>E IsAnswered(rf_pric_total_f)</p>	<p>SINGLE-SELECT <span style="float: right;">rf_pric_total_curr_f</span></p> <p>01 <input type="radio"/> SSP  02 <input type="radio"/> USD  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 <span style="float: right;">rf_pric_total_sp_f</span></p> <p>-----</p>
<p>D.25 Are you sure the price is zero?</p> <p>E rf_pric_total_f==0</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 <span style="float: right;">rf_pric_zero_f</span></p> <p>01 <input type="radio"/> Yes  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].v_m And <a href="#">402 other symbols [17]</a></p>	<p>SINGLE-SELECT <span style="float: right;">rf_pric_low_f</span></p> <p>01 <input type="radio"/> Yes  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].v_m And <a href="#">402 other symbols [17]</a></p>	<p>SINGLE-SELECT <span style="float: right;">rf_pric_high_f</span></p> <p>01 <input type="radio"/> Yes  02 <input type="radio"/> No</p>
<p>D.26 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 <span style="float: right;">rf_free_yn_f</span></p> <p>01 <input type="radio"/> Yes</p>

- 00  No
- 98  Don't know

D.27 Approximately how much of the %rosteritem% consumed over the past 7 days was obtained for free?

E rf\_free\_yn\_f==1

- SINGLE-SELECT rf\_free\_quant\_f
- 01  Less than quarter
  - 02  More than quarter but less than half
  - 03  More than half but not all
  - 04  All

D.28 Where did you receive most of the free %rosteritem% from?

E rf\_free\_yn\_f==1

- SINGLE-SELECT rf\_free\_main\_f
- 0000  From own production (own garden)
  - 0001  From friends or relatives (gift)
  - 0002  From NGOs
  - 0003  From government
  - 1000  Other (please specify)
  - 0098  Don't know
  - 0099  Refused to respond

D.28 If other, please specify where most of the free %rosteritem% came from.

E rf\_free\_main\_f==1000

TEXT rf\_free\_other\_f

.....

VARIABLE  
rf\_relevanceyn\_f.Yes.Length

LONG rf\_sum\_consumed\_fruits

VARIABLE  
// 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

STRING last\_fruit\_s

And [63 other symbols \[15\]](#)

**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?**

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

- SINGLE-SELECT check\_f
- 01  Yes
  - 00  No

MODULE D: FOOD CONSUMPTION  
PULSES AND VEGETABLES

D.29 When was the last time that any of the household members had pulses and vegetables?

E beh\_treat\_opt==1

- SINGLE-SELECT last\_pulses
- 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 pulses in the last 7 days

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.

F (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[(10704,10705,10706,10714,10726,10703,10 And [298 other symbols \[6\]](#)

V1 (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\_ And [51 other symbols \[4\]](#)

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

- MULTI-SELECT: YES/NO rf\_relevanceyn\_p
- 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
  - 10708  /  Lentils
  - 10709  /  White beans (Fasulia)
  - 10710  /  Lentils (Adasia)
  - 10711  /  Carrots
  - 10712  /  Cabbage
  - 10713  /  Cucumber
  - 10714  /  Onions
  - 10715  /  Fresh tomatoes
  - 10716  /  Potato (Irish)
- And [12 other \[14\]](#)

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)
- 10705 Natural groundnut (Roasted)
- 10706 Groundnut flour
- 10707 Soya bean flour

rf\_food\_p

- 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)

<p>VARIABLE (int)@rowcode</p>	<p>LONG <span style="float: right;">rf_food_int_p</span></p>
<p>D.31 What was the total quantity of %rostertitle% consumed by the household in the last 7 days?</p> <p>V1 self &gt; 0 M1 The quantity consumed should be greater than 0.</p>	<p>NUMERIC: DECIMAL <span style="float: right;">rf_cons_quant_p</span></p> <p>-----</p>
<p>D.31 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 [14]</a></p> <p>V1 !((rf_cons_quant_p &lt; (food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_h)) &amp;&amp; (rf_cons_quant_p &gt; 0))</p> <p>M1 You have entered a quantity that is far too low: %rf_cons_quant_p% %rf_cons_unit_p%. Go back and edit.</p> <p>V2 !((rf_cons_quant_p &gt; (food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) &amp;&amp; (rf_cons_quant_p &gt; 0) &amp;&amp; ((food_quant[(decimal)rf_food_cons_unit_p].c_max_ And <a href="#">6 other symbols [12]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_cons_quant_p% %rf_cons_unit_p%. Go back and edit.</p> <p>V3 !(rf_cons_quant_p==0)</p> <p>M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rostertitle%. Therefore, the quantity should not be zero. Please edit.</p>	<p>SINGLE-SELECT <span style="float: right;">rf_cons_unit_p</span></p> <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)</p> <p>And <a href="#">26 other [22]</a></p>
<p>VARIABLE</p> <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</p> <p>And <a href="#">1186 other symbols [23]</a></p>	<p>LONG <span style="float: right;">rf_food_cons_unit_p</span></p>
<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.</p> <p>E // Quantity lower than soft constraint value (rf_cons_quant_p &lt; (food_quant_f_p[(decimal)rf_food_cons_unit_p].c_min_s)) &amp;&amp; // But quantity larger than hard constraint value (rf_cons_quant_p &gt;= (food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) And <a href="#">97 other symbols [18]</a></p>	<p>SINGLE-SELECT <span style="float: right;">rf_cons_low_p</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No</p>
<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.</p> <p>E (rf_cons_quant_p &gt; (food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_s)) &amp;&amp; (rf_cons_quant_p &lt;= (food_quant_f_p[(decimal)rf_food_cons_unit_p].c_max_h)) &amp;&amp; (rf_cons_quant_p &gt; 0) And <a href="#">80 other symbols [19]</a></p>	<p>SINGLE-SELECT <span style="float: right;">rf_cons_high_p</span></p> <p>01 <input type="radio"/> Yes  00 <input type="radio"/> No</p>
<p>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]?</p>	<p>NUMERIC: DECIMAL <span style="float: right;">rf_purc_quant_p</span></p> <p>-----</p>
<p>D.32 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 [15]</a></p> <p>V1 !(rf_purc_quant_p &lt; (food_quant_purc_f_p[(long)rf_food_purc_unit_p].p_min_h)) &amp;&amp; rf_p</p>	<p>SINGLE-SELECT <span style="float: right;">rf_purc_unit_p</span></p> <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</p>

<p>urc_quant_p&gt;0)</p> <p>M1 You have entered a quantity that is far too low: %rf_purc_quant_p%%rf_purc_unit_p%. Go back and edit.</p> <p>V2 !(rf_purc_quant_p&gt;(food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_h)) &amp;&amp; (rf_purc_quant_p&gt;0) &amp;&amp; ((food_quant_purc_f_p[(int)rf_food_purc_unit_p].</p> <p>And <a href="#">12 other symbols [13]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_purc_quant_p%%rf_purc_unit_p%. Go back and edit.</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 [23]</a></p>
<p>VARIABLE</p> <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> <p>And <a href="#">1166 other symbols [24]</a></p>	<p>LONG</p> <p>rf_purc_unit_int_p</p>
<p>VARIABLE</p> <p>rf_food_int_p*100 + rf_purc_unit_int_p</p> <p>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.</p> <p>E rf_purc_quant_p&lt;(food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].p_min_s) &amp;&amp; rf_purc_quant_p&gt;=(food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].p_min_h) &amp;&amp; rf_purc_quant_p&gt;0</p>	<p>LONG</p> <p>rf_food_purc_unit_p</p> <p>SINGLE-SELECT</p> <p>rf_purc_low_p</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<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.</p> <p>E (rf_purc_quant_p&gt;(food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_s)) &amp;&amp; (rf_purc_quant_p&lt;=(food_quant_purc_f_p[(int)rf_food_purc_unit_p].p_max_h)) &amp;&amp; (rf_purc_quant_p&gt;0) And <a href="#">88 other symbols [20]</a></p>	<p>SINGLE-SELECT</p> <p>rf_purc_high_p</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>D.33 What was the total price paid for the amount that was purchased?</p> <p>E rf_purc_quant_p&gt;0</p>	<p>NUMERIC, INTEGER</p> <p>rf_pric_total_p</p> <p>-----</p>
<p>D.33 Currency</p> <p>E IsAnswered(rf_pric_total_p)</p>	<p>SINGLE-SELECT</p> <p>rf_pric_total_curr_p</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.33 Please specify the currency.</p> <p>E rf_pric_total_curr_p==3</p>	<p>TEXT</p> <p>rf_pric_total_sp_p</p> <p>.....</p>
<p>D.33 Are you sure the price is zero?</p> <p>E rf_pric_total_p==0</p>	<p>SINGLE-SELECT</p> <p>rf_pric_zero_p</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<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.</p> <p>I This price (for this purchased quantity) appears unusually low.</p> <p>E // price given in SSP ((rf_pric_total_curr_p==1) &amp;&amp; ((rf_pric_total_p/rf_purc_quant_p)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].conv2kg) &lt; food_quant_purc_f_p[(decimal)rf_food_purc_unit_p]. And <a href="#">219 other symbols [21]</a></p>	<p>SINGLE-SELECT</p> <p>rf_pric_low_p</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<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.</p> <p>I This price (for this purchased quantity) appears unusually high.</p> <p>E // price given in SSP ((rf_pric_total_curr_p==1) &amp;&amp; ((rf_pric_total_p/rf_purc_quant_p)/food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].conv2kg) &gt; food_quant_purc_f_p[(decimal)rf_food_purc_unit_p].v_m And <a href="#">402 other symbols [22]</a></p>	<p>SINGLE-SELECT</p> <p>rf_pric_high_p</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>D.34 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</p> <p>rf_free_yn_p</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.35 Approximately how much of the %rostartitle% consumed over the past 7 days was obtained for free?</p> <p>E rf_free_yn_p==1</p>	<p>SINGLE-SELECT</p> <p>rf_free_quant_p</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.36 Where did you receive most of the free %rostartitle% from?</p> <p>E rf_free_yn_p==1</p>	<p>SINGLE-SELECT</p> <p>rf_free_main_p</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>

- 1000  Other (please specify)
- 0098  Don't know
- 0099  Refused to respond

<p>D.36 If other, please specify where most of the free %rosteritem% came from.</p> <p>E rf_free_main_p==1000</p>	<p>TEXT <span style="float: right;">rf_free_other_p</span></p> <p>.....</p>
<p>VARIABLE</p> <p>rf_relevanceyn_p.Yes.Length</p>	<p>LONG <span style="float: right;">rf_sum_consumed_pulses</span></p>
<p>VARIABLE</p> <p>// 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" :</p> <p>And <a href="#">69 other symbols [16]</a></p>	<p>STRING <span style="float: right;">last_pulses_s</span></p>
<p>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?</p> <p>E beh_treat_opt == 1 &amp;&amp; rf_sum_consumed_pulses==0 &amp;&amp; last_pulses.InList(1,2,3,4,5,6,7)</p>	<p>SINGLE-SELECT <span style="float: right;">check_p</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>

MODULE D: FOOD CONSUMPTION  
REST OF THE ITEMS

<p>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.</p> <p>F (int)mod_opt == 1 &amp;&amp; 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 <a href="#">610 other symbols [7]</a>)</p> <p>V1 (int)mod_opt == 1 &amp;&amp; (self.Yes.Length + self.No.Length == 24)    (int)mod_opt == 2 &amp;&amp; (self.Yes.Length + self.No.Length == 20)    (int)mod_opt == 3 &amp;&amp; (self.Yes.Length + self.No.Length == 26)    (int) And <a href="#">56 other symbols [5]</a></p> <p>M1 Please record yes or no for each of the items.</p>	<p>MULTI-SELECT: YES/NO <span style="float: right;">rf_relevanceyn_ot</span></p> <p>10401 <input type="checkbox"/> / <input type="checkbox"/> Fresh milk</p> <p>10402 <input type="checkbox"/> / <input type="checkbox"/> Milk powder</p> <p>10403 <input type="checkbox"/> / <input type="checkbox"/> Milk products; cheese, yoghurt, etc</p> <p>10404 <input type="checkbox"/> / <input type="checkbox"/> Eggs</p> <p>10501 <input type="checkbox"/> / <input type="checkbox"/> Animal and vegetable butter</p> <p>10502 <input type="checkbox"/> / <input type="checkbox"/> Ghee (samin)</p> <p>10503 <input type="checkbox"/> / <input type="checkbox"/> Cooking oil</p> <p>10801 <input type="checkbox"/> / <input type="checkbox"/> Sugar</p> <p>10802 <input type="checkbox"/> / <input type="checkbox"/> Sugar cane</p> <p>10803 <input type="checkbox"/> / <input type="checkbox"/> Natural honey</p> <p>10804 <input type="checkbox"/> / <input type="checkbox"/> Tahnieh Halawa</p> <p>10805 <input type="checkbox"/> / <input type="checkbox"/> Chocolate</p> <p>10806 <input type="checkbox"/> / <input type="checkbox"/> Jam (the malty) &amp; jelly</p> <p>10807 <input type="checkbox"/> / <input type="checkbox"/> Candy</p> <p>10808 <input type="checkbox"/> / <input type="checkbox"/> Jelly</p> <p>10901 <input type="checkbox"/> / <input type="checkbox"/> Green spicy (pungent)</p> <p>And <a href="#">43 other [15]</a></p>
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MODULE D: FOOD CONSUMPTION / REST OF THE ITEMS  
Roster: FOOD ITEMS  
generated by fixed list

- 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

rf\_food

- 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)

<p>VARIABLE (int)@rowcode</p>	<p>LONG <span style="float: right;">rf_food_int</span></p>
<p>D.38 What was the total quantity of %rostertitle% consumed by the household in the last 7 days?</p> <p>V1 self &gt; 0 M1 The quantity consumed should be greater than 0.</p>	<p>NUMERIC: DECIMAL <span style="float: right;">rf_cons_quant</span></p> <p>-----</p>
<p>D.38 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 [16]</a></p> <p>V1 !((rf_cons_quant &lt; (food_quant_other[(decimal)rf_food_cons_unit].c_min_h)) &amp;&amp; (rf_cons_quant &gt; 0)) M1 You have entered a quantity that is far too low: %rf_cons_quant% %rf_cons_unit%. Go back and edit.</p> <p>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 &gt; 0)) &amp;&amp; <a href="#">6 other symbols [14]</a></p> <p>M2 You have entered a quantity that is far too high: %rf_cons_quant% %rf_cons_unit%. Go back and edit. V3 !(rf_cons_quant == 0) M3 You have entered that the quantity was zero. In a previous question you stated that you did consume %rostertitle%. Therefore, the quantity should not be zero. Please edit.</p>	<p>SINGLE-SELECT <span style="float: right;">rf_cons_unit</span></p> <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)</p> <p>And <a href="#">26 other [24]</a></p>
<p>VARIABLE 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</p> <p>And <a href="#">1100 other symbols [25]</a></p>	<p>LONG <span style="float: right;">rf_food_cons_unit</span></p>
<p>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.</p> <p>E // Quantity lower than soft constraint value (rf_cons_quant &lt; (food_quant_other[(dec</p>	<p>SINGLE-SELECT <span style="float: right;">rf_cons_low</span></p> <p>01 <input type="radio"/> Yes 00 <input type="radio"/> No</p>

imal)rf\_food\_cons\_unit].c\_min\_s)) && // But quantity larger than hard constraint value (rf\_cons\_quant>=(food\_quant\_ot And 91 other symbols [23])

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.

SINGLE-SELECT rf\_cons\_high  
01  Yes  
00  No

E (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) And 78 other symbols [24]

D.39 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  
-----

D.39 What was the unit?

SINGLE-SELECT rf\_purc\_unit  
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 [25]

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 [17]

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

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

V2 !(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) And 8 other symbols [15])

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

VARIABLE  
((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)  
And 1082 other symbols [26]

LONG rf\_purc\_unit\_int

VARIABLE  
rf\_food\_int\*100 + rf\_purc\_unit\_int

LONG rf\_food\_purc\_unit

D.39 You have entered a low quantity: %rf\_purc\_quant% %rf\_purc\_unit%. Confirm that this is accurate or go back and edit. Analysts will follow up.

SINGLE-SELECT rf\_purc\_low  
01  Yes  
00  No

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

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.

SINGLE-SELECT rf\_purc\_high  
01  Yes  
00  No

E (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) And 82 other symbols [25]

D.40 What was the total price paid for the amount that was purchased?

NUMERIC: INTEGER rf\_pric\_total  
-----

E rf\_purc\_quant>0

D.40 Currency

SINGLE-SELECT rf\_pric\_total\_curr  
01  SSP  
02  USD  
03  Other (please specify)

E IsAnswered(rf\_pric\_total)

D.40 Please specify the currency.

TEXT rf\_pric\_total\_sp  
-----

E rf\_pric\_total\_curr==3

D.40 Are you sure the price is zero?

SINGLE-SELECT rf\_pric\_zero  
01  Yes  
00  No

E rf\_pric\_total==0

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.

SINGLE-SELECT rf\_pric\_low  
01  Yes  
02  No

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

E // 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) And 207 other symbols [26]

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.

SINGLE-SELECT rf\_pric\_high  
01  Yes  
02  No

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

E // 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 && And 390 other symbols [27]

D.41 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?

SINGLE-SELECT rf\_free\_yn  
 01  Yes  
 00  No  
 -98  Don't know

D.42 Approximately how much of the %rostartitle% consumed over the past 7 days was obtained for free?

E rf\_free\_yn==1

SINGLE-SELECT rf\_free\_quant  
 01  Less than quarter  
 02  More than quarter but less than half  
 03  More than half but not all  
 04  All

D.43 Where did you receive most of the free %rostartitle% from?

E rf\_free\_yn==1

SINGLE-SELECT rf\_free\_main  
 0000  From own production (own garden)  
 0001  From friends or relatives (gift)  
 0002  From NGOs  
 0003  From government  
 1000  Other (please specify)  
 -0098  Don't know  
 -0099  Refused to respond

D.43 If other, please specify where most of the free %rostartitle% came from.

E rf\_free\_main==1000

TEXT rf\_free\_other  
 .....  
 DATE: CURRENT TIME todayD\_e  
 .....

When you are finished, end the module by pressing 'Tab to record current time'

## MODULE E: NON-FOOD CONSUMPTION

Please begin by pressing 'Tab to record current time'

DATE: CURRENT TIME todayE\_b  
 .....

STATIC TEXT

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

STATIC TEXT

*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.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:

F (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 And 682 other symbols [18]

V1 (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) And 58 other symbols [16]

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

MULTI-SELECT: YES/NO rnf\_item  
 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  
 And 33 other [26]

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:

F (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)mo And 544 other symbols [19]

V1 (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) And 57 other symbols [17]

M1 Please record yes or no for each of the items

MULTI-SELECT: YES/NO rnf\_item\_yr  
 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

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 <span style="float: right;">rnf_item_recall</span>
E.3 How much did you spend on %rostertitle% in the past %rnf_item_recall% days?	NUMERIC: INTEGER <span style="float: right;">rnf_pric_total</span> -----
E.3 Currency E IsAnswered(rnf_pric_total)	SINGLE-SELECT <span style="float: right;">rnf_pric_total_curr</span> 01 <input type="radio"/> SSP 02 <input type="radio"/> USD 03 <input type="radio"/> Other (please specify)

<p>E.3 Please specify the currency</p> <p>E rnf_pric_total_curr==3</p>	<p>TEXT</p> <p>rnf_pric_total_sp</p> <p>.....</p>
<p>E.3 Are you sure the price was zero?</p> <p>E rnf_pric_total==0</p>	<p>SINGLE-SELECT</p> <p>rnf_pric_zero</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>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.</p> <p>I This price appears unusually low.</p> <p>E ((rnf_pric_total_curr==1 &amp;&amp; rnf_pric_total&lt;nonfooditems[@rowcode].v_min_s) &amp; rnf_pric_total&gt;0)    ((rnf_pric_total_curr==2 &amp;&amp; (rnf_pric_total*120)&lt;nonfooditems[@rowcode].v_min_s) &amp; rnf_pric_total&gt;0)</p>	<p>SINGLE-SELECT</p> <p>rnf_pric_sspperkg_low</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>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.</p> <p>I This price appears unusually high.</p> <p>E ((rnf_pric_total_curr==1 &amp;&amp; rnf_pric_total&gt;nonfooditems[@rowcode].v_max_s) &amp; rnf_pric_total&gt;0 &amp; nonfooditems[@rowcode].v_max_s &gt; 0)    ((rnf_pric_total_curr==2 &amp;&amp; (rnf_pric_total*120)&gt;nonfooditems[@rowcode].v_max_s) &amp; rnf_pric_total&gt;0)</p>	<p>SINGLE-SELECT</p> <p>rnf_pric_sspperkg_high</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>E.4 Did your household receive any of the consumed %rostertitle% for free (instead of purchasing it) over the past %rnf_item_recall% days?</p>	<p>SINGLE-SELECT</p> <p>rnf_free_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>E.5 Where did you receive most of the free %rostertitle% from?</p> <p>E rnf_free_yn==1</p>	<p>SINGLE-SELECT</p> <p>rnf_free_main</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>E.5 If other, please specify where most of the free %rostertitle% came from.</p> <p>E rnf_free_main==1000</p>	<p>TEXT</p> <p>rnf_free_other</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>todayE_e</p> <p>.....</p>

## MODULE F: LIVESTOCK

<p>Please begin by pressing 'Tab to record current time'</p>	<p>DATE: CURRENT TIME</p> <p>todayF_b</p> <p>.....</p>
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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.*

<p><b>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.</b></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</p> <p>r1_raise_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

r1\_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)

F.2 How many heads of %rosteritle% does your household own today? (This can be zero)

NUMERIC: INTEGER

rl\_own\_n

V1 !(rl\_own\_n>cattle[@rowcode].max\_h && rl\_own\_n>0)

M1 Note: You have entered a number that seems far too high. Go back and edit.

F.2 You have entered a high number: %rl\_own\_n% %rosteritle%. Confirm that this is accurate or go back and edit. Analysts will follow up.

SINGLE-SELECT

rl\_own\_high

01  Yes  
00  No

E rl\_own\_n>cattle[@rowcode].max\_s && rl\_own\_n<cattle[@rowcode].max\_h && rl\_own\_n>0

F.3 Does the household have the right to sell, mortgage, rent out or give away for all the heads of %rosteritle% owned?

SINGLE-SELECT

rl\_own\_r

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

E rl\_own\_n>0

F.4 For how many heads of %rosteritle% does your household have the right to sell, mortgage, rent out or give away? (This can be zero)

NUMERIC: INTEGER

rl\_own\_r\_n

E rl\_own\_r == 0

V1 rl\_own\_r\_n <= rl\_own\_n

M1 The number of %rosteritle% with the right to sell should be less than or equal to the number of %rosteritle% raised.

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.

MULTI-SELECT: YES/NO

rl\_raise\_prev\_yn

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

V1 self.Yes.Length + self.No.Length == 8

M1 Please record yes or no for each of the types of livestock in the list.

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)

F.21 How many heads of %rosteritle% did your household own in 2013 before the conflict started in December 2013? (This can be zero)

NUMERIC: INTEGER

rl\_own\_pre

V1 !(rl\_own\_pre>cattle[@rowcode].max\_h && rl\_own\_pre>0)

M1 Note: You have entered a number that seems far too high. Go back and edit.

F.22 You have entered a high number: %rl\_own\_pre% %rosteritle%. Confirm that this is accurate or go back and edit. Analysts will follow up.

SINGLE-SELECT

rl\_own\_pre\_high

01  Yes  
00  No

E rl\_own\_pre>cattle[@rowcode].max\_s && rl\_own\_pre<cattle[@rowcode].max\_h && rl\_own\_pre>0

F.5 Did the household have the right to sell, mortgage, rent out or give away for all the heads of %rosteritle% raised before the conflict started in December 2013?

SINGLE-SELECT

rl\_own\_prev\_r

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

E rl\_own\_pre>0

F.4 For how many heads of %rosteritle% did your household have the right to sell, mortgage, rent out or give away? (This can be zero)

NUMERIC: INTEGER

rl\_own\_pre\_r\_n

E rl\_own\_prev\_r == 0

V1 self <= rl\_own\_pre

M1 The number of %rosteritle% with the right to sell should be less than or equal to the number of %rosteritle% raised.

Without the conflict that started in December 2013, would you still have less livestock today than you had in the year 2013?

SINGLE-SELECT

los\_reason

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

E ((long)rl\_livestock.Sum(x=>x.rl\_own\_n))<((long)rl\_livestock\_pre.Sum(x=>x.rl\_own\_pre))

When you are finished, end the module by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayF e

## MODULE G: DURABLE GOODS

Please begin by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayG\_b

STATIC TEXT

*This is the beginning of Module G. In this module, I would like ask you some questions about the household's durable goods.*

STATIC TEXT

*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.*

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.

MULTI-SELECT: YES/NO

ra\_own

V1 self.Yes.Length + self.No.Length == 21  
M1 Please record yes or no for each of the items.

- 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

And [5 other \[28\]](#)

MODULE G: DURABLE GOODS

Roster: MODULE G: DURABLE GOODS

generated by fixed list

ra\_assets

- 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.Yes.Contains(@rowcode)

<p>VARIABLE</p> <p>(@rowindex==0) ? "Cars" : (@rowindex==1) ? "Trucks" : (@rowindex==2) ? "Motorcycle/motor" : (@rowindex==3) ? "Rickshaw" : (@rowindex==4) ? "Bicycle" : (@rowindex==5) ? "Canoe or boat" : (@rowindex==6)</p> <p>And <a href="#">519 other symbols [27]</a></p>	<p>STRING</p> <p>ra_nametitle</p>
<p>VARIABLE</p> <p>(@rowcode==1) ? "car" : (@rowcode==2) ? "truck" : (@rowcode==3) ? "motorcycle/motor" : (@rowcode==4) ? "rickshaw" : (@rowcode==5) ? "bicycle" : (@rowcode==6) ? "canoe or boat" : (@rowcode=</p> <p>And <a href="#">539 other symbols [28]</a></p>	<p>STRING</p> <p>ra_namels</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 [29]</a></p>	<p>STRING</p> <p>ra_name1p</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 [30]</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 : (@row</p> <p>And <a href="#">296 other symbols [31]</a></p>	<p>DOUBLE</p> <p>ra_max_h</p>
<p>G.2 How many %ra_name1p% 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_name1s%. 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_name1s%?</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_name1s%?</p>	<p>NUMERIC: INTEGER</p> <p>ra_prnew</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_prnew_curr</p>
<p>G.5 Please specify the currency</p> <p>E ra_prnew_curr==3</p>	<p>TEXT</p> <p>ra_prnew_sp</p> <p>-----</p>
<p>G.5 Are you sure the price was zero?</p> <p>E ra_prnew==0</p>	<p>SINGLE-SELECT</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p> <p>ra_prnewzero</p>
<p>G.6 Did your household receive any of these %ra_name1p% 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_name1p% 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_name1s% 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>
<p>G.9 Please specify the currency</p> <p>E ra_sellnew_curr==3</p>	<p>TEXT</p> <p>ra_sellnew_sp</p> <p>-----</p>

<p>G.9 Are you sure the price would be zero?</p> <p>E ra_sellnew==0</p>	<p>SINGLE-SELECT ra_sellnewzero</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>G.10 How much money would you get if you sold all of the household's %ra_name%p% today?</p> <p>E ra_owntotal&gt;1</p>	<p>NUMERIC: INTEGER ra_sellall</p> <p>-----</p>
<p>G.10 Currency</p> <p>E IsAnswered(ra_sellall)</p>	<p>SINGLE-SELECT ra_sellall_curr</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>G.10 Please specify the currency</p> <p>E ra_sellall_curr==3</p>	<p>TEXT ra_sellall_sp</p> <p>-----</p>
<p>G.10 Are you sure the price would be zero?</p> <p>E ra_sellall==0</p>	<p>SINGLE-SELECT ra_sellallzero</p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>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.</p> <p>V1 self.Yes.Length + self.No.Length == 21</p> <p>M1 Please record yes or no for each of the items.</p>	<p>MULTI-SELECT: YES/NO ra_own_prev</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Cars</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Trucks</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Motorcycle/motor</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Rickshaw</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Bicycle</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Canoe or boat</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Plough</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> Television</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> Satellite dish</p> <p>10 <input type="checkbox"/> / <input type="checkbox"/> DVD or CD player</p> <p>11 <input type="checkbox"/> / <input type="checkbox"/> Radio or transistor</p> <p>12 <input type="checkbox"/> / <input type="checkbox"/> Mobile phone</p> <p>13 <input type="checkbox"/> / <input type="checkbox"/> Computer or laptop</p> <p>14 <input type="checkbox"/> / <input type="checkbox"/> Refrigerator</p> <p>15 <input type="checkbox"/> / <input type="checkbox"/> Washing machine</p> <p>16 <input type="checkbox"/> / <input type="checkbox"/> Fan</p> <p>And <a href="#">5 other [29]</a></p>

MODULE G: DURABLE GOODS

Roster: MODULE G: DURABLE GOODS

generated by fixed list

ra\_assets\_prev

- 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

<p>VARIABLE</p> <p>(@rowcode==1) ? "car" : (@rowcode==2) ? "truck" : (@rowcode==3) ? "motorcycle/motor" : (@rowcode==4) ? "rickshaw" : (@rowcode==5) ? "bicycle" : (@rowcode==6) ? "canoe or boat" : (@rowcode=</p> <p>And <a href="#">539 other symbols [32]</a></p>	<p>STRING ra_names_prev</p>
<p>VARIABLE</p> <p>(@rowcode==1) ? "cars" : (@rowcode==2) ? "trucks" : (@rowcode==3) ? "motorcycles/motors" : (@rowcode==4) ? "rickshaws" : (@rowcode==5) ? "bicycles" : (@rowcode==6)</p>	<p>STRING ra_name1p_prev</p>

? "canoes or boats" : (@

And 570 other symbols [33]

G.13 How many %ra\_name%p\_prev% did your household have before the conflict started in December 2013? (This can be zero.)

NUMERIC: INTEGER

ra\_prev

V1 self.InRange(0,999)

M1 Please enter a number that is lower than 1000. This should be the number of %roster\_tite% that the household owns.

When you are finished, end the module by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayG\_e

## MODULE H: WELLBEING AND OPINIONS

Please begin by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayH\_b

H.1 Is %hhr\_id% still the main respondent?

SINGLE-SELECT

hhr\_same

- 01  Yes
- 00  No

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.

SINGLE-SELECT: LINKED

hhr\_id\_perc

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.

F hhm\_age>14

E hhr\_same==0

### MODULE H: WELLBEING AND OPINIONS RISK ATTITUDE

STATIC TEXT

*I will now give you some scenarios and will like to know what you will do in those situations.*

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?

SINGLE-SELECT

beh\_time\_mon

- 01  10000 South Sudanese Pounds today
- 02  20000 South Sudanese Pounds in 1 month

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?

SINGLE-SELECT

beh\_time\_mon\_more

- 01  10000 South Sudanese Pounds today
- 02  25000 South Sudanese Pounds in 1 month

E beh\_time\_mon == 1

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?

SINGLE-SELECT

beh\_time\_mon\_less

- 01  10000 South Sudanese Pounds today
- 02  15000 South Sudanese Pounds in 1 month

E beh\_time\_mon == 2

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?

SINGLE-SELECT

beh\_time\_yr

- 01  10000 South Sudanese Pounds in 1 year
- 02  20000 South Sudanese Pounds in 1 year and 1 month

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?

SINGLE-SELECT

beh\_time\_yr\_more

- 01  10000 South Sudanese Pounds in 1 year
- 02  25000 South Sudanese Pounds in 1 year and 1 month

E beh\_time\_yr == 1

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?

SINGLE-SELECT

beh\_time\_yr\_less

- 01  10000 SSP in 1 year
- 02  15000 SSP in 1 year and 1 month

E beh\_time\_yr == 2

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?

SINGLE-SELECT

beh\_time\_risk

- 01  You receive 5000 SSP today
- 02  You receive 1000 SSP every month for the next 5 months.

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?

SINGLE-SELECT

beh\_risk\_bus

- 01  Investing in a business where I can't lose money but has low profits
- 02  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

beh\_trust

- 01  Most people can be trusted

02  Need to be very careful

H.14 How much control do you feel you have over your life?

SINGLE-SELECT

life\_control

- 01  No control
- 02  Some control
- 03  A great deal of control
- 04  Complete control
- 98  Don't know
- 99  Refused to respond

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?

SINGLE-SELECT

satisf\_life

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".

- 10  10 (completely satisfied)
- 09  9
- 08  8
- 07  7
- 06  6
- 05  5
- 04  4
- 03  3
- 02  2
- 01  1
- 00  0 (not satisfied at all)

H.16 Overall, how satisfied were you with your life before December 2013?

SINGLE-SELECT

satisf\_prev

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".

- 10  10 (completely satisfied)
- 09  9
- 08  8
- 07  7
- 06  6
- 05  5
- 04  4
- 03  3
- 02  2
- 01  1
- 00  0 (not satisfied at all)

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.

SINGLE-SELECT

agree\_satisfied

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

- 01  Strongly agree
- 02  Agree
- 03  Slightly agree
- 04  Neither agree nor disagree
- 05  Slightly disagree
- 06  Disagree
- 07  Strongly disagree
- 98  Don't know
- 99  Refused to respond

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)

SINGLE-SELECT

rate\_personal

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

- 01  Very good
- 02  Fairly good
- 03  Neither good nor bad
- 04  Fairly bad
- 05  Very bad
- 98  Don't know
- 99  Refused to respond

H.25 Looking ahead, would you expect your own personal living conditions to be better or worse in three months' time?

SINGLE-SELECT

rate\_personal\_future

- 01  Much better
- 02  Better
- 03  The same
- 04  Worse
- 05  Much worse
- 98  Don't know
- 99  Refused to respond

H.33 How do you rate your relations with your neighbors within the camp?

SINGLE-SELECT

neighbreeate

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

- 01  Very good
- 02  Fairly good
- 03  Neither good nor bad
- 04  Fairly bad
- 05  Very bad
- 98  Don't know
- 99  Refused to respond

<p>H.33 How do you rate your relations with the surrounding community outside the camp?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">decl3compare_neighbreelete</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.34 How would you rate your relations with your neighbors and the community you lived in before the conflict started in December, 2013?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">decl3compare_neighborrelate_disp</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>
--	---

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.*

<p>H.37 In general, how would you describe the present economic condition of South Sudan?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">rate_economic</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.38 Looking back, how do you rate the economic conditions in South Sudan compared to three months ago?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">rate_economic_past3m</span></p> <p>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</p>
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<p>H.39 Looking ahead, would you expect the economic conditions in South Sudan to be better or worse in three months' time?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">rate_economic_future</span></p> <p>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</p>
--	---

<p>H.40 When thinking about the future of South Sudan, which of the following do you fear the most?</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">fear_future</span></p> <p>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</p>
--	--

<p>H.40 Please specify what you fear most about the future of South Sudan?</p> <p>E fear_future==1000</p>	<p>TEXT <span style="float: right;">fear_future_spec</span></p> <p>.....</p>
---	--

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?*

<p>H.41 Improving the living standards of the poor</p> <p>I Please read response options to the respondent. Select one.</p>	<p>SINGLE-SELECT <span style="float: right;">living_standards_poor</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</p>
---	--

	-98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
H.42 Creating jobs I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">creating_jobs</span> 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.43 Keeping prices down I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">prices_down</span> 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.44 Fighting corruption in government I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">fighting_corruption</span> 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.45 Maintaining roads and bridges I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">maintaina_roads_bridgdes</span> 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.46 Providing a reliable supply of electricity I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">reliable_electricity</span> 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.47 Providing water and sanitation services I Please read response options to the respondent. Select one.	SINGLE-SELECT <span style="float: right;">water_sanitation</span> 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.60 In your opinion, what needs to be done to bring peace to South Sudan? I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT <span style="float: right;">conflict_resolve_solution</span> 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
H.60 Please specify what needs to be done. E conflict_resolve_solution==1000	TEXT <span style="float: right;">conflict_resolve_solution_sp</span> .....
H.61 If something gets stolen or you have a dispute, who do you usually seek assistance from to resolve the dispute? I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.	SINGLE-SELECT <span style="float: right;">dispute_resolve</span> 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  Other (please specify)
- 0098  Don't know
- 0099  Refused to respond

H.61 Please specify who else you would seek assistance from to resolve your dispute?

TEXT dispute\_resolve\_spec

E dispute\_resolve==1000

H.62 Why don't you go to the police?

SINGLE-SELECT dispute\_resolve\_police

I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.  
E dispute\_resolve!=5 && dispute\_resolve!=-98 && dispute\_resolve!=-99

- 01  Too expensive
- 02  Unreliable
- 03  Creates more problems
- 04  They don't help
- 05  Don't trust police
- 06  The police are corrupt
- 07  No police station nearby
- 98  Don't know
- 99  Refused to respond

MODULE H: WELLBEING AND OPINIONS  
SAFETY

STATIC TEXT

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

H.63 In general, how safe from crime and violence do you feel when you are alone at home?

SINGLE-SELECT safe\_violence

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

- 01  Very safe
- 02  Moderately safe
- 03  Neither safe nor unsafe
- 04  Moderately unsafe
- 05  Very unsafe
- 98  Don't know
- 99  Refused to respond

H.64 How safe do you feel when walking around alone after dark?

SINGLE-SELECT safe\_walking\_night

I For PoC residents, this means walking outside the PoC. Please read response options to the respondent. Select one.

- 01  Very safe
- 02  Moderately safe
- 03  Neither safe nor unsafe
- 04  Moderately unsafe
- 05  Very unsafe
- 98  Don't know
- 99  Refused to respond

H.65 How safe do you feel walking around during the day?

SINGLE-SELECT safe\_walking\_day

I For PoC residents, this means walking outside the PoC. Please read response options to the respondent. Select one.

- 01  Very safe
- 02  Moderately safe
- 03  Neither safe nor unsafe
- 04  Moderately unsafe
- 05  Very unsafe
- 98  Don't know
- 99  Refused to respond

STATIC TEXT

*This is the end of Module H.*

When you are finished, end the module by pressing 'Tab to record current time'

DATE: CURRENT TIME todayH\_e

MODULE I: CONFLICT AND DISPLACEMENT

Please begin by pressing 'Tab to record current time'

DATE: CURRENT TIME todayI\_b

STATIC TEXT

*I would now like to ask you some questions about your experiences related to the conflict that started in December 2013.*

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?

SINGLE-SELECT conf\_consent

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.

- 01  Yes
- 00  No

MODULE I: CONFLICT AND DISPLACEMENT  
CONFLICT EXPOSURE

E conf\_consent== 1

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.)

SINGLE-SELECT conf\_loot\_n

- 01  Yes
- 00  No

<p>I.3 Was your household looted after the conflict in started in December 2013?</p>	<p>SINGLE-SELECT <span style="float: right;">conf_loot</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>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.)</p>	<p>SINGLE-SELECT <span style="float: right;">conf_home_dam_n</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.5 Was your home damaged or destroyed after the conflict started in December 2013?</p>	<p>SINGLE-SELECT <span style="float: right;">conf_home_dam</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.6 Were any of your household members or yourself physically harmed in the conflict that started in December 2013?</p>	<p>SINGLE-SELECT <span style="float: right;">conf_phys_harm</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.7 How many members of the household were physically harmed in the conflict?</p> <p>E conf_phys_harm=1</p>	<p>NUMERIC: INTEGER <span style="float: right;">conf_phys_harm_n</span></p> <p>-----</p>
<p>I.10 Did your household suffer any loss of human life due to the conflict that started in Dec 2013?</p>	<p>SINGLE-SELECT <span style="float: right;">disp_death</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.11 How many members of your household died in the conflict that started in December 2013?</p> <p>E disp_death=1</p>	<p>NUMERIC: INTEGER <span style="float: right;">disp_death_num</span></p> <p>-----</p>
<p>I.12 Did anyone in your household or yourself experience the following after the conflict in December 2013?</p> <p>I Read the complete list and record yes or no for each option.</p>	<p>MULTI-SELECT: YES/NO <span style="float: right;">conf_nonphys_harm</span></p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Was verbally insulted but not threatened</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Was verbally threatened</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Was threatened with knife, gun or other type of weapon</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Was sexually harassed</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Was extorted for money or other goods</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Was robbed</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> Was kidnapped / abducted</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> Forced to join armed forces (government or opposition)</p>
<p>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?</p> <p>E migr_idp=0</p>	<p>SINGLE-SELECT <span style="float: right;">migr</span></p> <p>01 <input type="radio"/> Yes</p> <p>00 <input type="radio"/> No</p>
<p>I.15 How many times has your household changed residence since the conflict started in December 2013?</p> <p>E migr=1</p>	<p>NUMERIC: INTEGER <span style="float: right;">migr_n</span></p> <p>-----</p>

MODULE I: CONFLICT AND DISPLACEMENT  
DISPLACEMENT

E migr\_idp=1

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

- 02  Kenya
- 03  Uganda
- 04  Demoratic Republic of the Congo
- 05  Central African Republic
- 06  Other country in East Africa
- 07  Southern Africa
- 08  West Africa
- 09  North Africa
- 10  Europe
- 11  Australia
- 12  Asia
- 13  North America
- 14  South America
- 98  Don't know

And 1 other [30]

<p>I.19 When were you displaced from your original place of residence?</p> <p>VI self&lt;=my_date M1 The date should be before the current date.</p>	<p>DATE <span style="float: right;">disp_date</span></p> <p>.....</p>
<p>I.20 Why did your household leave your original place of residence before displacement?</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;">disp_reason</span></p> <p>0001 <input type="radio"/> Armed conflict</p> <p>0002 <input type="radio"/> Increased crime, violence and insecurity but not armed conflict</p> <p>0003 <input type="radio"/> Ethnic/political/religious discrimination and persecutions</p> <p>0004 <input type="radio"/> Drought/famine/flood</p> <p>0005 <input type="radio"/> Lack of access to home/land/livestock</p> <p>0006 <input type="radio"/> Lack of access to education services and health services</p> <p>0007 <input type="radio"/> Lack of employment opportunities</p> <p>0008 <input type="radio"/> Death of husband/family reasons</p> <p>0009 <input type="radio"/> IDP relocation program</p> <p>1000 <input type="radio"/> Other reasons (specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>I.20 Specify the main reason your household left your original place of residence before displacement?</p> <p>E disp_reason == 1000</p>	<p>TEXT <span style="float: right;">disp_reason_spec</span></p> <p>.....</p>
<p>I.20 Please tell me more about the armed conflict. Was the conflict in your village or nearby villages?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E disp_reason==1</p>	<p>SINGLE-SELECT <span style="float: right;">disp_reason_conflict</span></p> <p>01 <input type="radio"/> Armed conflict in my village</p> <p>02 <input type="radio"/> Armed conflict in nearby villages</p>
<p>I.21 How many times has your household changed residence after being displaced from the place of permanent residence?</p>	<p>NUMERIC: INTEGER <span style="float: right;">disp_site</span></p> <p>-----</p>
<p>I.22 What was the main reason for you to leave the place you were staying in before coming to this place?</p> <p>I DO NOT read options to the respondent, select one. If unsure, ask a follow up question.</p> <p>E disp_site &gt; 1</p>	<p>SINGLE-SELECT <span style="float: right;">disp_site_reason</span></p> <p>0001 <input type="radio"/> Armed conflict</p> <p>0002 <input type="radio"/> Increased crime, violence and insecurity but not armed conflict</p> <p>0003 <input type="radio"/> Ethnic/political/religious discrimination and persecutions</p> <p>0004 <input type="radio"/> Drought/famine/flood</p> <p>0005 <input type="radio"/> Lack of access to home/land/livestock</p> <p>0006 <input type="radio"/> Lack of access to education services and health services</p> <p>0007 <input type="radio"/> Lack of employment opportunities</p> <p>0008 <input type="radio"/> Death of husband/family reasons</p> <p>0009 <input type="radio"/> IDP relocation program</p> <p>0010 <input type="radio"/> Lack of aid</p> <p>0011 <input type="radio"/> Lack of proper management of the site/ site was crowded</p> <p>0012 <input type="radio"/> Tensions with the host community</p> <p>1000 <input type="radio"/> Other reasons (specify)</p> <p>-0098 <input type="radio"/> Don't know</p> <p>-0099 <input type="radio"/> Refused to respond</p>
<p>I.22 Please specify the main reason you left the place you were staying in before coming to this place.</p> <p>E disp_site_reason == 1000</p>	<p>TEXT <span style="float: right;">disp_site_reason_sp</span></p> <p>.....</p>
<p>I.23 When did the first members of your household arrive in the current location?</p> <p>VI self&lt;=my_date M1 The date should be before the current date</p>	<p>DATE <span style="float: right;">disp_arrive_date</span></p> <p>.....</p>
<p>I.24 Why did you choose to stay in this place?</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;">disp_arrive_reason</span></p> <p>0001 <input type="radio"/> Better security</p> <p>0002 <input type="radio"/> Better access to home/land/livestock</p> <p>0003 <input type="radio"/> Better access to education and health services</p> <p>0004 <input type="radio"/> Better access to livelihood/employment opportunities</p>

	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 <span style="float:right">disp_arrive_reason_spec</span> .....
I.26 With whom did you arrive at this location? I Please read out response options. Select one.	SINGLE-SELECT <span style="float:right">disp_arrive_with</span> 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 <span style="float:right">disp_hhm_athome_contact</span> 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 <span style="float:right">disp_temp_return</span> 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 <span style="float:right">disp_temp_return_n</span> -----
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 <span style="float:right">disp_temp_return_reason</span> 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 <span style="float:right">disp_temp_return_reason_s</span> .....
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 <span style="float:right">disp_comm_loc</span> 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 <span style="float:right">legal_id_disp</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
I.42 Do you or the household members have access to mechanisms to obtain new documents or replace lost documents?	SINGLE-SELECT <span style="float:right">legal_id_access_disp</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
I.44 Do you feel free to move in and out of this settlement whenever you choose?	SINGLE-SELECT <span style="float:right">disp_movefree</span> 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 <span style="float:right">disp_shelterpay</span> 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 <span style="float:right">disp_shelterpay_who</span> 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
I.46 Please specify who did you give money or goods to? E disp_shelterpay_who.Contains(1000)	TEXT disp_shelterpay_who_spec .....
I.47 What did you give them? 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 V1 !(self.Contains(-98) && self.ContainsAny(-99,1,2,3,4,1000)) M1 You can not select 'Don't know' and another response option with it. V2 !(self.Contains(-99) && self.ContainsAny(-98,1,2,3,4,1000)) M2 You can not select 'Refused to respond' and another response option with it.	MULTI-SELECT disp_shelterpay_what 0001 <input type="checkbox"/> Food 0002 <input type="checkbox"/> Assets 0003 <input type="checkbox"/> Money 0004 <input type="checkbox"/> Labor 1000 <input type="checkbox"/> Other -0098 <input type="checkbox"/> Don't know -0099 <input type="checkbox"/> Refused to respond
I.47 Please specify what you give them. E disp_shelterpay_what.Contains(1000)	TEXT disp_shelterpay_what_spec .....

MODULE I: CONFLICT AND DISPLACEMENT  
MOVEMENT AND RETURN

I.48 Do you want to leave this location at some point in the future?	SINGLE-SELECT move_want_yn 01 <input type="radio"/> Yes 00 <input type="radio"/> No
I.48 Do you plan to return to your original place of residence or go to a new location? E move_want_yn==1	SINGLE-SELECT move_want 01 <input type="radio"/> I plan to return to my original place of residence 02 <input type="radio"/> I plan to go to a new area -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
I.49 If you decided to leave this location, when do you think you will start relocating? I Do not read options. Select one. E move_want_yn == 1	SINGLE-SELECT move_want_time 01 <input type="radio"/> In less than 6 months 02 <input type="radio"/> In 6 to 12 months 03 <input type="radio"/> In more than 12 months 04 <input type="radio"/> Don't know yet
I.50 To which place would you like to move? I Please read response options to the respondent. Select one. E move_want == 2	SINGLE-SELECT move_to_loc 01 <input type="radio"/> A new home in the same boma 02 <input type="radio"/> A new location in the same payam 03 <input type="radio"/> A new location in the same county 04 <input type="radio"/> A new location in the same state 05 <input type="radio"/> A different state in South Sudan 06 <input type="radio"/> Khartoum or elsewhere in North Sudan 07 <input type="radio"/> A new country other than South Sudan or Sudan -98 <input type="radio"/> Don't know -99 <input type="radio"/> Refused to respond
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. 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] E move_want_yn == 0 V1 move_no_push_main.Length == 3 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.	MULTI-SELECT: ORDERED move_no_push_main 0001 <input type="checkbox"/> Better security here 0002 <input type="checkbox"/> Better access to home/land/livestock 0003 <input type="checkbox"/> Better access to education and health services 0004 <input type="checkbox"/> Better access to livelihood/employment opportunities 0005 <input type="checkbox"/> To continue living with family or community members / family reasons 0006 <input type="checkbox"/> Access to humanitarian aid (particularly food and water) 1000 <input type="checkbox"/> Other reasons (specify)
I.51 Please Specify the main reason you want to stay. E move_no_push_main.Contains(1000)	TEXT move_no_push_spec .....
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. 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 [7] E move_want_yn == 0 V1 self.Length == 3 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.	MULTI-SELECT: ORDERED move_no_pull_main 0001 <input type="checkbox"/> Armed conflict 0002 <input type="checkbox"/> Increased crime, violence and insecurity but not armed conflict in the area 0003 <input type="checkbox"/> Fear of ethnic/political/religious discrimination and persecutions 0004 <input type="checkbox"/> Drought/famine/flood 0005 <input type="checkbox"/> Lack of access to home/land/livestock 0006 <input type="checkbox"/> Lack of access to education services and health services 0007 <input type="checkbox"/> Lack of employment opportunities 0008 <input type="checkbox"/> No family there anymore / family reasons 0009 <input type="checkbox"/> Will lose access to humanitarian aid 1000 <input type="checkbox"/> Other reasons (specify)
I.52 Please specify the main reason you don't want to move. E move_no_pull_main.Contains(1000)	TEXT move_no_pull_spec .....
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	SINGLE-SELECT move_no_pull_conflict 01 <input type="radio"/> Armed conflict in the area

<p>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>02 <input type="radio"/> Armed conflict in surrounding areas</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 [8]</a></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 <span style="float: right;">move_yes_push_main</span></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>I.53 Please specify the main reason you want to move.</p> <p>E move_yes_push_main.Contains(1000)</p>	<p>TEXT <span style="float: right;">move_yes_push_spec</span></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 <span style="float: right;">move_yes_push_conflict</span></p> <p>01 <input type="radio"/> Armed conflict in the area</p> <p>02 <input type="radio"/> Armed conflict in nearby areas</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 [9]</a></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 <span style="float: right;">move_no_org_main</span></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>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 <span style="float: right;">move_no_org_main_spec</span></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 <span style="float: right;">move_no_org_conflict</span></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>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 [10]</a></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 <span style="float: right;">move_yes_pull_main</span></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>I.55 Please specify the main reason you want to move.</p> <p>E move_yes_pull_main.Contains(1000)</p>	<p>TEXT <span style="float: right;">move_yes_spec</span></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 [11]</a></p> <p>V1 self.Length == 3</p> <p>M1 Please select THREE most important things the household needs to settle in the location of their preference.</p>	<p>MULTI-SELECT: ORDERED <span style="float: right;">move_help</span></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>0007 <input type="checkbox"/> Funds / productive assets for re-establishing business</p> <p>0008 <input type="checkbox"/> Skills training for job</p> <p>0009 <input type="checkbox"/> Connections for jobs</p> <p>0010 <input type="checkbox"/> Access to markets</p> <p>0011 <input type="checkbox"/> Access to educational services</p> <p>0012 <input type="checkbox"/> Access to health services</p> <p>0013 <input type="checkbox"/> Access to water and/ or sanitation</p>

- 0014  Access to aid
- 0015  Transportation arrangement
- 0016  Regrouping of family

And 2 other [31]

I.56 Please specify the most important things you need to be able to settle in the location of your preference?

TEXT move\_help\_spec

E move\_help.Contains (1000)

MODULE I: CONFLICT AND DISPLACEMENT  
INFORMATION NEEDS

I.57 What is your main source of obtaining information about the situation in the country?

SINGLE-SELECT inf\_source

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

- 0001  Radio
- 0002  TV
- 0003  Internet and social media
- 0004  Written for example Newspapers/magazines/ bulletins (pamphlets, brochure)
- 0005  Community leaders/elders
- 0006  Family and friends
- 0007  Religious leaders
- 0008  Politicians
- 0009  Charities, NGO, UN or other public organizations
- 0010  Site Management Committees
- 1000  Other (specify)
- 0098  Don't know
- 0099  Refused to respond

I.57 Please specify the main source

TEXT inf\_source\_sp

E inf\_source==1000

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?

SINGLE-SELECT inf\_source\_more

- 01  Yes
- 00  No

I.59 What are the other ways in which you would like to receive information? Select all that apply.

MULTI-SELECT inf\_source\_add

I Do not read response options. Select all that apply. If unsure, ask a follow up question.

F @optioncode!=inf\_source

E inf\_source\_more=1

V1 !(self.Contains(-98) && self.ContainsAny(-99,1,2,3,4,5,6,7,8,9,10,1000))

M1 You cannot select 'Don't know' and select an item from the list at the same time.

V2 !(self.Contains(-99) && self.ContainsAny(-98,1,2,3,4,5,6,7,8,9,10,1000))

M2 You cannot select 'Refused to respond' and select an item from the list at the same time.

- 0001  Radio
- 0002  TV
- 0003  Internet and social media
- 0004  Written for example Newspapers/magazines/ bulletins (pamphlets, brochure)
- 0005  Community leaders/elders
- 0006  Family and friends
- 0007  Religious leaders
- 0008  Politicians
- 0009  Charities, NGO, UN or other public organizations
- 0010  Site Management Committees
- 1000  Other (Please specify)
- 0098  Don't know
- 0099  Refused to respond

I.60 Please specify the other ways in which you would like to receive information?

TEXT inf\_source\_add\_sp

E inf\_source\_add.Contains (1000)

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?

SINGLE-SELECT inf\_comp

- 01  Yes
- 00  No

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.

MULTI-SELECT: ORDERED inf\_want

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

E inf\_comp == 0

V1 !(self.Contains(-98) && self.ContainsAny(-99,1,2,3,4,5,6,7,8,9,10,11,1000))

M1 You cannot select 'Don't know' and select an item from the list at the same time.

V2 !(self.Contains(-99) && self.ContainsAny(-98,1,2,3,4,5,6,7,8,9,10,11,1000))

M2 You cannot select 'Refused to respond' and select an item from the list at the same time.

- 0001  Information about political situation
- 0002  Information about security situation
- 0003  Information about security situation on transit routes
- 0004  Information about availability of basic services (food, water, shelter, education, health, etc.)
- 0005  Information about quality of basic services
- 0006  Information about availability of work and livelihood opportunities
- 0007  Information about access to land/ property/ housing
- 0008  Information about transport options
- 0009  Information about whether the household will we be able to return if we leave the camp
- 0010  Information about whether the household will have access to humanitarian aid on return
- 0011  Information about how to obtain or renew documents (identity card, birth certificate etc.)
- 1000  Other (specify)
- 0098  Don't know
- 0099  Refused to respond

I.63 Please specify the type of information your household wants

TEXT inf\_want\_sp

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 inf\_want.Contains(1000)

When you are finished, end the module by pressing 'Tab to record current time'

.....

DATE: CURRENT TIME

todayI\_e

.....

## MODULE J: END OF INTERVIEW

Please begin by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayJ\_b

.....

J.1 Does anyone in the household have a phone number?

SINGLE-SELECT

contact\_phone\_yn

01  Yes  
00  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.

SINGLE-SELECT

contact\_phone\_share

01  Yes  
00  No

E contact\_phone\_yn==1

J.3 Please enter the household phone number.

TEXT

contact\_phone

E contact\_phone\_yn==1 && contact\_phone\_share==1

.....

J.4 As part of this project, we ask the people in the survey if they would like to give a short video statement talking about their life here in the camp. Would you like to give a video testimonial and share something about your life here in this camp?

SINGLE-SELECT

testimonial

01  Yes  
00  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?

SINGLE-SELECT

testimonial\_consent

01  Yes  
00  No

E testimonial==1

Enumerator responds to this question: Are you in Juba POC1 for this interview?

SINGLE-SELECT

juba\_poc1

01  Yes  
00  No

J.6 Please give the household QR code to the household respondent and encourage the respondent to keep the barcode. Read this to respondent: The household might be selected for a small gift that will be given out in 3 weeks time but the barcode would be required for the gift. It is really important for the household to keep the barcode.

BARCODE

qr\_code\_hh

E juba\_poc1==1

J.6 Please record the GPS location.

GPS

loc\_end

N .....  
W .....  
A .....

J.7 Please confirm that the GPS does not work.

SINGLE-SELECT

loc\_check\_end

01  Yes  
00  No

E !IsAnswered(Loc\_end)

When you are finished, end the module by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayJ\_e

.....

## MODULE K: ENUMERATOR FEEDBACK

Please begin by pressing 'Tab to record current time'

DATE: CURRENT TIME

todayK\_b

.....

K.1 During which visit was the interview successful?

SINGLE-SELECT

success\_interview

01  First visit  
02  Second visit  
03  Third visit

K.2 Did you ask all questions to the same main respondent?

SINGLE-SELECT

same\_respondent

01  Yes  
00  No

K.3 Who answered you for the last module?

SINGLE-SELECT: LINKED

respondent\_name

F hhm\_age>14  
 E same\_respondent == 0

K.4 Was someone from the household immediately present during the interview and possibly overhearing the conversation?

SINGLE-SELECT privacy  
 01  Yes  
 00  No

K.5 Was someone external to the household immediately present during the interview and possibly overhearing the conversation?

SINGLE-SELECT privacy\_external  
 01  Yes  
 00  No

K.6 Did the respondent ask others to assist in responding to questions?

SINGLE-SELECT respondent\_multi  
 01  Yes  
 00  No

K.7 How do you (enumerator) describe the respondent's attitude toward you during the interview?

SINGLE-SELECT respondent\_attitude  
 01  Friendly  
 02  Neutral  
 03  Defiant  
 04  Confused  
 05  Hostile

K.8 Were there any sections in which the respondent had difficulty understanding the questions?

SINGLE-SELECT respondent\_q  
 01  Yes  
 00  No

K.9 Which sections did the respondent have considerable difficulty understanding questions?

E respondent\_q==1

MULTI-SELECT respondent\_q\_section  
 1000  All modules  
 0000  Module 0: Administrative information  
 0001  Module A: Interview and household information  
 0002  Module B: Household roster  
 0003  Module C: Household characteristics  
 0004  Module D: Food consumption  
 0005  Module E: Non-food consumption  
 0009  Module F: Livestock  
 0010  Module G: Durable goods  
 0011  Module H: Wellbeing and opinions  
 0012  Module H: Conflict and displacement  
 0013  Module J: End of interview

K.10 Please type any other comments here.

TEXT enum\_comments  
 .....

When you are finished, end the module by pressing 'Tab to record current time'

DATE: CURRENT TIME todayK\_e  
 .....

## 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

&&

(
  h roster_age.Any(x=>
    // ...only if other adults left
    x.hhm_age>14 &&
    // ...and not the person selected as head in hhh_id0
    x.@rowcode!=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<(rf_cons_other[(decimal)rf_food_cons_unit].c_min_s)) &&
// But quantity larger than hard constraint value
(rf_cons_quant>=(rf_cons_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 %roster\_tittle%. 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_f_p[(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 %roster\_tittle%. 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 %roster\_tittle%. 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] **rfm\_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] **rfm\_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] **visit\_n: 2.15 What number visit is this to this household?**  
Remember, if you have unsuccessfully attempted to interview a household three times you should not try to interview the household again. You should tab on complete and submit this interview. You should then re-open the interview and interview a replacement household.
- [2] **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."
- [3] **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.
- [4] **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.
- [5] **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.
- [6] **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.
- [7] **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.
- [8] **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.
- [9] **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.
- [10] **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 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.
- [11] **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\_jdp: 1.8 Which member of the team are you?**  
Options: 1101:Angelo Mawach Nyuon, 1102:Nyabiel Wang, 1103: Bumetet Koah Kham, 1104:John Wiyual Gach, 1105:Gatbel Riek Pajock, 1106:Kai Peter Mait Kyulang, 1107:crsenum05, 1108:crsenum06, 1201:Muom Koang Nyuot, 1202:Chieng Wan Majiek, 1203:Jickson Gatjang, 1204:Wuor Luk Khor, 1205:Nyajuok Tole Bothow, 1206:William Tut Gey, 1207:crsenum07, 1208:crsenum08, 2101:Nancy Elia Ant hony, 2102:George Arkangelo Unango, 2103:Stephen Charles Peter, 2104:Emmanuel Lado Ferid, 2105:Luka Awac Majok, 2106:Gumete John Luciano, 2107:crsenum01, 2108:crsenum02, 2201:Abraham Louis Magianga, 2202:Neagbil Simon Bundu, 2203:Lukere Richard Wanji, 2204:Monira ◊, Matia Armando, 2205:Ambayo Charles Joseph, 2206:Gatbany Magok Gatluok, 2207:crsenum03, 2208:crsenum04, 4101:David Doh Machar, 4102:Gatluak Kayach Babuoth, 4103:Benson Khot Joak, 4104:Nyakhor Phem Nguenyiet, 4105:David Thuk Yien, 4106:Badak Luai, 4107:crsenum17, 4108:crsenum18, 4201:David Doh Machar, 4202:Gatluak Kayach Babuoth, 4203:Benson Khot Joak, 4204:Nyakhor Phem Nguenyiet, 4205:David Thuk Yien, 4206:Badak Luai, 4207:crsenum17, 4208:crsenum18, 5101:Thabor Guet, 5102:Santino Joseph Adwok, 5103:Bolis Bol Gach, 5104:Jakimo Nyijak, 5105:Olinyi Bwud Yowin, 5106:Khamis Simon, 5107:crsenum09, 5108:crsenum10, 5201:Nehemiah Young Aban, 5202:Emmanuel Johannes Oduhwo, 5203:Bakhita Simon, 5204:Ramadan Chol Laa, 5205:Julius Gabriel Charles, 5206:David Dak Chol, 5207:crsenum11, 5208:crsenum12, 6101:Barnaba Yoah, 6102:Bekit Nuor, 6103:Paulino Duer, 6104:Maet Manguang, 6105:William Kuol, 6106:Kuong Biel, 6107:crsenum13, 6108:crsenum14, 6201:Mayuit Gatluok, 6202:Wanten Guort, 6203:Simon Gatdeat, 6204:Peter Gatluok, 6205:Mai Malual, 6206:William Nyuor, 6207:crsenum15, 6208:crsenum16,
- [2] **ea\_jdp: 2.4 Please select the EA you are in.**  
Options: 3002:3002, 3003:3003, 3005:3005, 3006:3006, 3007:3007, 3008:3008, 3010:3010, 3011:3011, 3012:3012, 3014:3014, 3015:3015, 3016:3016, 3017:3017, 3019:3019, 3020:3020, 3022:3022, 3023:3023, 3024:3024, 3026:3026, 3027:3027, 3028:3028, 3029:3029, 3030:3030, 3031:3031, 3033:3033, 3034:3034, 3035:3035, 3037:3037, 3038:3038, 3040:3040, 3041:3041, 3042:3042, 3044:3044, 3045:3045, 3046:3046, 3048:3048, 1001:1001, 1002:1002, 1003:1003, 1005:1005, 1006:1006, 1007:1007, 1009:1009, 1010:1010, 1011:1011, 1013:1013, 1014:1014, 1015:1015, 1017:1017, 1018:1018, 1019:1019, 1019:1019, 3004:3004, 3013:3013, 3018:3018, 3025:3025, 3032:3032, 3039:3039, 3043:3043, 1004:1004, 1008:1008, 1016:1016, 5002:5002, 5003:5003, 5004:5004, 5005:5005, 5006:5006, 5007:5007, 5008:5008, 5009:5009, 5010:5010, 5011:5011, 5012:5012, 5013:5013, 5014:5014, 5015:5015, 5016:5016, 5017:5017, 5018:5018, 5019:5019, 5020:5020, 5021:5021, 5022:5022, 5023:5023, 5024:5024, 5025:5025, 5027:5027, 5028:5028, 5029:5029, 5030:5030, 5031:5031, 5032:5032, 5033:5033, 5034:5034, 5035:5035, 5036:5036, 5037:5037, 5038:5038, 5039:5039, 5040:5040, 5041:5041, 5042:5042, 5043:5043, 5044:5044, 5045:5045, 5046:5046, 5047:5047, 5048:5048, 5049:5049, 5050:5050, 5051:5051, 5052:5052, 5001:5001, 5026:5026, 6003:6003, 6005:6005, 6006:6006, 6008:6008, 6010:6010, 6013:6013, 6015:6015, 6017:6017, 6019:6019, 6021:6021, 6023:6023, 6025:6025, 6027:6027, 6029:6029, 6031:6031, 6033:6033, 6035:6035, 6037:6037, 6039:6039, 6041:6041, 6043:6043, 6045:6045, 6047:6047, 6049:6049, 6051:6051, 6053:6053, 6055:6055, 6057:6057, 6060:6060, 6062:6062, 6064:6064, 6066:6066, 6068:6068, 6070:6070, 6072:6072, 6074:6074, 6076:6076, 6078:6078, 6080:6080, 6082:6082, 6084:6084, 6086:6086, 6088:6088, 6090:6090, 6092:6092, 6094:6094, 6096:6096, 6098:6098, 6100:6100, 6102:6102, 6009:6009, 6018:6018, 6028:6028, 6038:6038, 6048:6048, 6059:6059, 6069:6069, 6079:6079, 6089:6089, 6099:6099, 2002:2002, 2003:2003, 2004:2004, 2005:2005, 2006:2006, 2008:2008, 2009:2009, 2010:2010, 2011:2011, 2012:2012, 2013:2013, 2015:2015, 2016:2016, 2017:2017, 2018:2018, 2019:2019, 2020:2020, 2021:2021, 2023:2023, 2024:2024, 2025:2025, 2026:2026, 2027:2027, 2029:2029, 2030:2030, 2031:2031, 2032:2032, 2033:2033, 2034:2034, 2035:2035, 2036:2036, 2038:2038, 2039:2039, 2040:2040, 2041:2041, 2042:2042, 2043:2043, 2044:2044, 2045:2045, 2047:2047, 2048:2048, 2049:2049, 2050:2050, 2051:2051, 2053:2053, 2054:2054, 2055:2055, 2056:2056, 2057:2057, 2058:2058, 2001:2001, 2007:2007, 2014:2014, 2028:2028, 2037:2037, 2046:2046, 2022:2022, 2052:2052, 4001:4001, 4002:4002, 4003:4003, 4004:4004, 4005:4005, 4006:4006, 4007:4007, 4008:4008, 4009:4009, 4010:4010, 4011:4011, 4012:4012, 4013:4013, 4014:4014,
- [3] **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,
- [4] **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, Jieung, Muonyang, 20: Dongotono, Dongotona, 21: Donyiro, 22: Dukpu, 23: Falata, 23: Fergoghe, 24: Ferrit, 25: Gollo, 26: Ifoto, 27: Imatong, 28: Indri, 29: Jiye, 30: Jur Beli, Jur rbeli, Bel, 31: Jur Manager, 32: Jur Modo, 33: Jurchol, Jo-Luo, Jur Chol, 34: Kachipo, Kichipo, 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: Lokoja, 48: Lokoya, 49: Lopid, 50: Lopit, 51: Lotuko, 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: Nguulgie, 98: Nuba, 70: Nuor, Naath, 71: Nyamusa, 72: Nyangatom, 73: Nyangwara, 74: Nyepu, 75: Olubo, 76: Pari, Paeri, 78: Pajulu, 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,
- [5] **hmm\_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 study, 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 / colleges 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: The 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,
- [6] **hmm\_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: Intermediate 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,
- [7] **emp\_7d\_prim\_isc: 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 activities, 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 service activities, 20: Household work as employers and for own use, 21: Activities for extraterritorial organizations, -98: Don't know, -99: Refused to respond,
- [8] **emp\_7d\_prim\_isc\_prev: B.69 What kind of job was %rosteritle%'s main activity before displacement?**  
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 activities, 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 service activities, 20: Household work as employers and for own use, 21: Activities for extraterritorial organizations, -98: Don't know, -99: Refused to respond,
- [9] **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,
- [10] **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,
- [11] **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,
- [12] **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 (Daiqi 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: Ksira 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),
- [13] **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 tripe/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,
- [14] **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 Alwaka), 10705: Natural groundnut (Roasted), 10706: Groundnut flour, 10707: Soya bean flour, 10708: 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, 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,
- [15] **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: 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: Green 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 (Alwaka), 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 (Aoaas), 11301: Lunch in a restaurant, 11302: Coffee or tea in te 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: Meat in te market/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,
- [16] **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: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),
- [17] **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: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),
- [18] **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: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\_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: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\_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),
- [21] **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),
- [22] **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),
- [23] **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),
- [24] **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),
- [25] **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),
- [26] **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:Photograph 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:Talw wood and shaf,
- [27] **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:Girls 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 sink (pots), 21602:Glass plate, 21603:Glass bowl (imported), 21604:Spoons, knives, forks, 21605:Teacups, 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,
- [28] **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,
- [29] **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,
- [30] **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:Demoratic 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,
- [31] **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] **seg\_str2:**  
(n\_str>1) ? (((int)str2=(int)str1) ? str2 : (lstr3.InList(str2,seg\_str1)) ? str3 : (lstr4.InList(str3,seg\_str1)) ? str4 : (lstr5.InList(str4,seg\_str1)) ? str5 : (lstr6.InList(str5,seg\_str1)) ? str6 : (lstr7.InList(str6,seg\_str1)) ? str7 : (lstr8.InList(str7,seg\_str1)) ? str8 : (lstr9.InList(str8,seg\_str1)) ? str9 : (lstr10.InList(str9,seg\_str1)) ? str10 : (lstr11.InList(str10,seg\_str1)) ? str11 : (lstr12.InList(str11,seg\_str1)) ? str12 : (lstr13.InList(str12,seg\_str1)) ? str13 : (lstr14.InList(str13,seg\_str1)) ? str14 : (lstr15.InList(str14,seg\_str1)) ? str15 : -999) : -999
- [2] **seg\_str3:**  
(n\_str>2) ? ((lstr3.InList(seg\_str2,seg\_str1)) ? str3 : (lstr4.InList(str3,seg\_str2,seg\_str1)) ? str4 : (lstr5.InList(str4,seg\_str2,seg\_str1)) ? str5 : (lstr6.InList(str5,seg\_str2,seg\_str1)) ? str6 : (lstr7.InList(str6,seg\_str2,seg\_str1)) ? str7 : (lstr8.InList(str7,seg\_str2,seg\_str1)) ? str8 : (lstr9.InList(str8,seg\_str2,seg\_str1)) ? str9 : (lstr10.InList(str9,seg\_str2,seg\_str1)) ? str10 : (lstr11.InList(str10,seg\_str2,seg\_str1)) ? str11 : (lstr12.InList(str11,seg\_str2,seg\_str1)) ? str12 : (lstr13.InList(str12,seg\_str2,seg\_str1)) ? str13 : (lstr14.InList(str13,seg\_str2,seg\_str1)) ? str14 : (lstr15.InList(str14,seg\_str2,seg\_str1)) ? str15 : -999) : -999
- [3] **seg\_str4:**  
(n\_str>3) ? ((lstr4.InList(seg\_str3,seg\_str2,seg\_str1)) ? str4 : (lstr5.InList(str4,seg\_str3,seg\_str2,seg\_str1)) ? str5 : (lstr6.InList(str5,seg\_str3,seg\_str2,seg\_str1)) ? str6 : (lstr7.InList(str6,seg\_str3,seg\_str2,seg\_str1)) ? str7 : (lstr8.InList(str7,seg\_str3,seg\_str2,seg\_str1)) ? str8 : (lstr9.InList(str8,seg\_str3,seg\_str2,seg\_str1)) ? str9 : (lstr10.InList(str9,seg\_str3,seg\_str2,seg\_str1)) ? str10 : (lstr11.InList(str10,seg\_str3,seg\_str2,seg\_str1)) ? str11 : (lstr12.InList(str11,seg\_str3,seg\_str2,seg\_str1)) ? str12 : (lstr13.InList(str12,seg\_str3,seg\_str2,seg\_str1)) ? str13 : (lstr14.InList(str13,seg\_str3,seg\_str2,seg\_str1)) ? str14 : (lstr15.InList(str14,seg\_str3,seg\_str2,seg\_str1)) ? str15 : -999) : -999
- [4] **seg\_str5:**  
(n\_str>4) ? ((lstr5.InList(seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str5 : (lstr6.InList(str5,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str6 : (lstr7.InList(str6,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str7 : (lstr8.InList(str7,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str8 : (lstr9.InList(str8,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str9 : (lstr10.InList(str9,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str10 : (lstr11.InList(str10,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str11 : (lstr12.InList(str11,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str12 : (lstr13.InList(str12,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str13 : (lstr14.InList(str13,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str14 : (lstr15.InList(str14,seg\_str4,seg\_str3,seg\_str2,seg\_str1)) ? str15 : -999) : -999
- [5] **seg\_hh2:**  
(hh>1) ? (((int)hh2=(int)hh1) ? hh2 : (lhh3.InList(hh2,hh1)) ? hh3 : (lhh4.InList(hh3,hh2,hh1)) ? hh4 : (lhh5.InList(hh4,hh3,hh2,hh1)) ? hh5 : (lhh6.InList(hh5,hh4,hh3,hh2,hh1)) ? hh6 : (lhh7.InList(hh6,hh5,hh4,hh3,hh2,hh1)) ? hh7 : (lhh8.InList(hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh8 : (lhh9.InList(hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh9 : (lhh10.InList(hh9,hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh10 : (lhh11.InList(hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh11 : (lhh12.InList(hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh12 : (lhh13.InList(hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh13 : (lhh14.InList(hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh14 : (lhh15.InList(hh14,hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,hh2,hh1)) ? hh15 : -999) : -999
- [6] **seg\_hh3:**  
(hh>2) ? ((lhh3.InList(seg\_hh2,seg\_hh1)) ? hh3 : (lhh4.InList(hh3,seg\_hh2,seg\_hh1)) ? hh4 : (lhh5.InList(hh4,hh3,seg\_hh2,seg\_hh1)) ? hh5 : (lhh6.InList(hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh6 : (lhh7.InList(hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh7 : (lhh8.InList(hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh8 : (lhh9.InList(hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh9 : (lhh10.InList(hh9,hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh10 : (lhh11.InList(hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh11 : (lhh12.InList(hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh12 : (lhh13.InList(hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh13 : (lhh14.InList(hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh14 : (lhh15.InList(hh14,hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,hh3,seg\_hh2,seg\_hh1)) ? hh15 : -999) : -999
- [7] **seg\_hh4:**  
(hh>3) ? (((lhh4.InList(seg\_hh3,seg\_hh2,seg\_hh1)) ? hh4 : (lhh5.InList(hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh5 : (lhh6.InList(hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh6 : (lhh7.InList(hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh7 : (lhh8.InList(hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh8 : (lhh9.InList(hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh9 : (lhh10.InList(hh9,hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh10 : (lhh11.InList(hh10,hh9,hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh11 : (lhh12.InList(hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh12 : (lhh13.InList(hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh13 : (lhh14.InList(hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh14 : (lhh15.InList(hh14,hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh15 : -999) : -999
- [8] **seg\_hh5:**  
(hh>4) ? (((lhh5.InList(seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh5 : (lhh6.InList(hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh6 : (lhh7.InList(hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh7 : (lhh8.InList(hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh8 : (lhh9.InList(hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh9 : (lhh10.InList(hh9,hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh10 : (lhh11.InList(hh10,hh9,hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh11 : (lhh12.InList(hh11,hh10,hh9,hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh12 : (lhh13.InList(hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh13 : (lhh14.InList(hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh14 : (lhh15.InList(hh14,hh13,hh12,hh11,hh10,hh9,hh8,hh7,hh6,hh5,seg\_hh4,seg\_hh3,seg\_hh2,seg\_hh1)) ? hh15 : -999) : -999
- [9] **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
- [10] **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
- [11] **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"
- [12] **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"
- [13] **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" : ""
- [14] **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" : ""
- [15] **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" : ""
- [16] **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" : ""
- [17] **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))
- [18] **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)
- [19] **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) +



## APPENDIX F — OPTIONS FILTERS

- [1] **ea\_idp: 2.4 Please select the EA you are in.**  
(team\_ea == 1) && (@optioncode < 2000 | | (@optioncode < 4000 && @optioncode > 3000)) | | (team\_ea == 4) && (@optioncode > 4000 && @optioncode < 5000) | | (team\_ea == 5) && (@optioncode > 5000 && @optioncode < 6000) | | (team\_ea == 6) && (@optioncode > 6000 && @optioncode < 7000) | | (team\_ea == 2) && (@optioncode > 2000 && @optioncode < 3000)
- [2] **emp\_7d\_prim: B.56 Which was %rosterite%'s main activity in the last 7 days? If %rosterite%' 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\_p)) | | (emp\_7d\_temp == 1 && (@optioncode == 1 | | @optioncode == 2 | | @optioncode == 3 | | @optioncode == 4 | | @optioncode == 5 | | @optioncode == 98 | | @optioncode == -99))
- [3] **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)
- [4] **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[10201,10202,10207,10214,10301,10303,10210].Contains(@optioncode)
- [5] **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)
- [6] **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)
- [7] **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)
- [8] **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
- [9] **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
- [10] **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
- [11] **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
- [12] **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
- [13] **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
- [14] **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
- [15] **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
- [16] **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
- [17] **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
- [18] **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)
- [19] **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
<p><b>SECTION 5: OTHER INCOME SOURCES</b></p> <p><i>Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?</i></p> <p>I This refers to family relations E s3_time_other &gt; 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice &lt;= (50 - s3_time_art_insem_advice))   s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code</p>		<p>Answer options</p> <p>MULTI-SELECT SCOPE: PREFILLED</p> <p>01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO</p> <p>And 5 other [13]</p>	s4_re1_leaders_other
<p><b>Additional information:</b></p> <p>“I” – Question instruction “E” – Enabling condition “V1” – Validation condition N°1 “M1” – Message for validation N°1 “F” – Filter in Categorical questions</p>		<p>Link to full set in appendix</p>	

**Breadcrumbs**

Type or roster	Roster Title
CHAPTER 3 IDENTIFICATION / Roster:	<b>LEADER RELATION DETAILS</b> generated by fixed list:
01	Ward Livestock Officer
02	Village Livestock Officer
99	Other (specify)

List items