Not shared with anyone

Sections: 13, Sub-sections: 1, Questions: 229. Questions with enabling conditions: 149 Questions with validation conditions:27 Rosters: 8 Variables: 20



# Cambodia High Frequency Phone Survey - IDPoor -Round4

## SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

#### [1] INTERVIEW INFORMATION

Sub-sections: 1, Rosters: 2, Questions: 31, Static texts: 7, Variables: 7.

#### [2] HOUSEHOLD ROSTER

No sub-sections, Rosters: 2, Questions: 21, Static texts: 2, Variables: 6.

#### [2C] SOCIAL ECONOMIC STATUS

No sub-sections, No rosters, Questions: 5.

#### [5] ACCESS

No sub-sections, No rosters, Questions: 28, Static texts: 1, Variables: 1.

#### [7] INCOME LOSS

No sub-sections, Rosters: 1, Questions: 10.

#### [11] SAFETY NETS

No sub-sections, Rosters: 2, Questions: 12.

#### [11A] RELIEF TRANSFER

No sub-sections, No rosters, Questions: 36, Variables: 2.

#### [13] PAYMENT METHOD

No sub-sections, No rosters, Questions: 9.

#### [8] FIES

No sub-sections, No rosters, Questions: 11, Static texts: 2.

#### [6] EMPLOYMENT

No sub-sections, No rosters, Questions: 33, Static texts: 4, Variables: 2.

#### [10] SHOCKS AND COPING

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

#### [12] RESULT OF INTERVIEW

No sub-sections, No rosters, Questions: 8, Static texts: 2.

#### [CB] CALL BACK

No sub-sections, Rosters: 1, Questions: 23, Static texts: 6, Variables: 2.

#### APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

APPENDIX B — INSTRUCTIONS

APPENDIX C — CATEGORIES

APPENDIX D — VARIABLES

APPENDIX E — CATEGORIES FILTERS

LEGEND

# SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

#### **Basic information**

Title Cambodia High Frequency Phone Survey - IDPoor - Round4

### [1] INTERVIEW INFORMATION

Zone	SINGLE-SELECT SCOPE: IDENTIFYING  00 O Phnom Penh  01 O Plain  02 O Tonle Sap  03 O Coastal  04 O Plateau/Mountain	zone
Province	SINGLE-SELECT: COMBO BOX SCOPE: IDENTIFYING  01  O Banteay Meanchey  02  O Battambang  03  O Kampong Cham  04  O Kampong Chhnang  05  O Kampong Speu  06  O Kampong Thom  07  O Kampot  08  O Kandal  09  O Koh Kong  10  O Kratie  11  O Mondul Kiri  12  O Phnom Penh  13  O Preah Vihear  14  O Prey Veng  15  O Pursat  16  O Ratanak Kiri  And 9 other symbols [1]	province
District	SINGLE-SELECT: CASCADING  0102	district

[1] INTERVIEW INFORMATION 4/51

Commune	SINGLE-SELECT: CASCADING 010207 O Phnum Touch	commune
	010210 O Sambuor	
	010304 O Spean Sraeng	
	010305 O Srah Chik	
	010403 O Phnum Lieb	
	010704 O Thma Puok	
	010802 O Sarongk	
	010905 O Tuol Pongro	
	011003 O Phsar Kandal	
	020102 O Kantueu Pir	
	020108 O Ta Kream	
	020209 O Bansay Traeng	
	020210 O Rung Chrey	
	020307 O Ou Mal	
	020401 <b>O</b> Bavel	
	020506 O Prey Chas	
	And 275 other symbols [3]	
Urban/Rural	SINGLE-SELECT	sector
	SCOPE: IDENTIFYING	
	01 O Urban	
	00 O Rural	
Household ID (hhid)	TEXT SCOOL IDENTIFIED IN C	hhid
	SCOPE: IDENTIFYING	
Name of household head	TEXT head scope: Identifying	ad_name
	SCOTE. IDENTIFYING	
		·
Previous round household	SINGLE-SELECT previous SCOPE: IDENTIFYING	ious_hh
	01 <b>O</b> Yes	
	00 <b>O</b> No	
pre-loaded: 0 sample, 1 control households -	SINGLE-SELECT	cntrlhh
drop observations from data	SCOPE: HIDDEN	
	00 O Sample	
	01 O Control - drop observation	
preloaded: string displaying clipped mem list	TEXT SCOPE: HIDDEN	membrs
to display in call attempts	SCOTE. HUDEN	
preloaded: string displaying main earner	· -···	nearner
	SCOPE: HIDDEN	
	•	

[1] INTERVIEW INFORMATION 5 / 51

	S1Q0. Interviewer: Record a new attempt every time you call a number (even if you are calling the same number multiple times). For <u>every</u> call attempt	LIST nclatm
	1. Starting from 1, enter the next sequential number where it says "Enter new item"(do not delete/overwrite the previous one) 2. Enter the subsection "Attempts" before you make the call 3. Record the details of the call in the subsection "Attempts"	
	self.All(x=>x.Item2.Length<3) List sequential numbers for attempts only.	
	[1] INTERVIEW INFORMATION Roster: ATTEMPTS generated by list question nclatm	attempts
	S1Q1. Interviewer: Select phone number to call	SINGLE-SELECT: LINKED \$1q1
V1	Try numbers from top to bottom. Record a new attempt every time you call a number (even if it is the same) $1 = 1 \ //@rowcode = 1 ? self = 1 : true$ Try with the first number first. Try calling the numbers in order. Only call the next number once you have wored out that you cannot reach the household using the previous numbers.	
	VARIABLE numbers[(int)s1q1].s1q12	STRING nmb_who
	VARIABLE numbers[(int)s1q1].num_hhr	STRING nmb_hhr
	VARIABLE numbers[(int)s1q1].num_rel	STRING nmb_rel
	STATIC TEXT	
	You are trying to reach a member of this household: Head: %head_name% State: %province%	
	S1Q2. Interviewer: Take time	DATE: CURRENT TIME \$1q2
		•
	S1Q3. Interviewer: Did anyone answer the phone?	SINGLE-SELECT s1q3 01 O Yes
	IsAnswered(s1q2) RECORD START TIME ABOVE!	<ul> <li>02 O No, nobody answering</li> <li>03 O No, number does not exist</li> <li>04 O No, phone switched off/not reachable</li> </ul>
Ε	STATIC TEXT s1q3==1 && previous_hh==0 S1Q4. Interviewer read to the respondent:	
	Greetings! My name is I am working for a project survey to examine the impact of and responses to the corol	funded by World Bank. We are currently doing a nationwide navirus in the country.
	I am trying to reach to any adult living with <code>%head_name%</code> Who am I speaking to please?	(%membrs%)?
	STATIC TEXT	

E s1q3==1 & previous\_hh==1
[i] INTERVIEW INFORMATION

6/51

S1Q4A. Interviewer read to the respondent: . I am working for a project funded by World Bank. We are currently doing a nationwide survey to examine the impact of and responses to the coronavirus in the country. We spoke with your household in October for this survey. We'd like to continue the survey now. I am trying to reach %membrs%? Who am I speaking to please? S1Q5. Interviewer: Are you speaking to a SINGLE-SELECT s1q5 household member? 01 **O** Yes 02 **O** No E s1q3 == 103 O Cannot understand their language S1Q6. Interviewer read out: Could you give me SINGLE-SELECT s1q6 their number or visit them so I can call them 01 O No, don't know the household using your phone? It is really important for me 02 O No can't/won't connect to the to be able to speak to them. Please only visit household them if you can practice social/physical 03 O Yes, phone number -> record distancing to keep yourself and others safe. in numbers 04 O Yes, visit household Record response E s1q5 == 2STATIC TEXT E s1q6 == 3Interviewer record number and details in subsection [Numbers](s1q12a) STATIC TEXT E s1q5 == 1S1Q7. Interviewer read to the respondent: This interview will take around 25 minutes. Any information you share with us will be kept strictly confidential and only be used for statistical purposes. If at any point there are any questions you do not feel comfortable answering, you can choose not to answer them. You can also choose to stop the interview at any point. Are you willing to participate? consnt S1Q8. Interviewer: Does the respondent agree SINGLE-SELECT to be interviewed? 01 **O** Yes 02 O No, not now E s1q5 == 103 O No, refused s1a9 S1Q9. Interviewer: Select the respondent SINGLE-SELECT: LINKED I IF THE PERSON IS NEW MEMBER, ADD TO THE ROSTER FIRST E consnt==1 W1 hhroster.Count(x=> self.Last()==x.@rowcode && (x.preload \_relation==1))==1 || memdetails.Count(x=> self.Last()==x .@rowcode && (x.s2q7==1))==1M1 PLEASE TRY TO INTERVIEW THE HEAD OF THE HOUSEHOLD IF THEY A RE AVAILABLE. IF NOT AVAILABLE, ANOTHER KNOWLEDGEABLE ADUL T CAN BE INTERVIEWED. V2 hhroster.Count(x=> self.Last()==x.@rowcode && x.preload\_ age>=15)==1 || memdetails.Count(x=> self.Last()==x.@rowc ode && x.s2q6>=15)==1THE SELECTED RESPONDENT IS UNDER 15 YEARS OLD. PLEASE CONFI RM AND CORRECT AGE (S2Q6) IN HOUSEHOLD ROSTER IF NECESSAR Y. STATIC TEXT E s1q6 = -4

[1] INTERVIEW INFORMATION 7/51

What day and time can I call again when you will be with them?

	S1Q10. Can I call you back later at a time that works better for you? It is really important for us to speak to you or anyone else in your household.	SINGLE-SELECT s1q10 01 O Yes 02 O No
Ε	consnt==2	
	S1Q11A. On what day?	DATE \$1q11a
Ε	s1q10==1    s1q6==4	
	S1Q11B. What time?	TEXT \$1q11b
	Format ##:## (24 hr/day format). Example: 13:30 if 1:30 PM. s1q10==1    s1q6==4	
	VARIABLE  \$1q3==2 ? "NOBODY ANSWERING" : \$1q3==3 ? "NUMBER DOES NO T EXIST" : \$1q3==4 ? "PHONE SWITCHED OFF" : \$1q5==3 ? "C  ANNOT UNDERSTAND THEIR LANGUAGE" : \$1q6==1 ? "DON'T KNOW THE HOUSEHOLD" : \$1q6==2 ? "CAN	STRING atpout
	And 194 other symbols [1]	
	STATIC TEXT	
	Interviewer: Record any new number to reach the househol	d in below subsection "Numbers"
	[1] INTERVIEW INFORMATION NUMBERS	
	Interviewer: The list includes all known numbers for the household. Add any new numbers here.	LIST \$1q12a
	<pre>WRITE in FORMAT 0## ### ### or 0## ### #### self.Select(x=&gt;x.Text.Trim().ToUpper()) .Distinct() .Cou nt() == self.Count()</pre>	
	Number already listed. Edit details if necessary.	
M2	Phone number format not valid	
	[1] INTERVIEW INFORMATION / NUMBERS Roster: NUMBER	numbers
	generated by list question s1q12a	
	pre-load: number pre-loaded	TEXT nbprld SCOPE: HIDDEN
	muslandadi bayyashald manabay idayeifi ay af	NUMERIC: INTEGER nbhhme
	preloaded: household member identifier of number	NUMERIC: INTEGER SCOPE: HIDDEN
	S1Q12. Whose number is it?	TEXT \$1q12
	S1Q13. Is %s1q12% a household member?	SINGLE-SELECT S1q13  01 O Yes
		02 <b>O</b> No

[1] INTERVIEW INFORMATION 8 / 51

S1Q14. What is %s1q12%'s relationship with the head of the househol?	TEXT	s1q14
E s1q13==2		
S1Q15. What is %s1q12%'s relationship with	SINGLE-SELECT	s1q15
the head?	01 O Head	
s1q13==1	02 <b>O</b> Spouse	
	03 Own child	
	04 O Step child	
	05 O Adopted child	
	06 O Grandchild	
	07 O Brother/sister	
	08 O Niece/nephew	
	09 O Brother/sister-in-law	
	10 O Parents	
	11 O Parent-in-law	
	12 O Domestic help	
	14 O Other relation (specify)	
	15 O Other non-relation (specify)	
	98 O Former head	
Please specify other relationship with head	TEXT	s1q15_sp
E s1q15==14    s1q15==15		<del>-</del>
VARIABLE	STRING	num_rel
<pre>Isanswered(s1q14) ? s1q14 : //take the ref person relati onship if ref person new[]{"empty", "HEAD", "SPOUSE", "O WN CHILD", "STEP CHILD", "ADOPTED CHILD", "GRANDCHILD", "BROTHER/SISTER", "NIECE/NEPHEW"</pre>		
And 204 other symbols [2]		
VARIABLE	STRING	num_hhr
s1q13==1 ? "MEMBER" : "REFERENCE PERSON"		
VARIABLE	LONG	notrch
attempts.Count(x=>x.s1q1==@rowcode && (x.s1q3==3 $\mid\mid$ x.s1 q6.InList(1,2)))		
Pre-loaded: Audio audit turned on	SINGLE-SELECT SCOPE: HIDDEN	aud_audior
	01 O Yes	
	02 <b>O</b> No	

[1] INTERVIEW INFORMATION

### [2] HOUSEHOLD ROSTER

E attempts.Any(x=>x.consnt==1)

START TIME	DATE: CURRENT TIME Sec2_StartTime
VARIABLE ((int)Sec2_StartTime.Value.DayOfWeek) //InterviewStart.V alue.Date.DayOfWeek.ToString("dddd, dd-MMMM")	LONG day0fweek
VARIABLE Sec2_StartTime.Value.AddDays(-((int)dayOfWeek)).AddDays( -6)	DATETIME monday_date
VARIABLE Sec2_StartTime.Value.Date.AddDays(-(int)dayOfWeek)	DATETIME sunday_date
STATIC TEXT	
	with you if the people we recorded during our last visit are ple who normally sleep in the same dwelling and share their
[2] HOUSEHOLD ROSTER ROSTER: CURRENT MEMBER generated by list question s2q1	hhroster
HIDDEN: Sex of %rostertitle% prefilled	SINGLE-SELECT preload_sex SCOPE: HIDDEN  01 O Male 02 O Female
Hidden: Age of %rostertitle% prefilled	NUMERIC: INTEGER preload_age SCOPE: HIDDEN
(in completed years)?	
IF RESPONDENT DOESN'T KNOW, USE YEAR OF BIRTH TO CALCULATE AGE OR USE MAJOR EVENTS LISTED IN ENUMERATOR MANUAL TO PR OMPT RESPONDENT.	
Hidden: Relationship of %rostertitle% to the head of household prefilled	SINGLE-SELECT SCOPE: HIDDEN  01 O Head  02 O Spouse  03 O Son/daughter  04 O Step child  05 O Adopted child  06 O Parents  07 O Sibling  08 O Grandchild  09 O Nephew/niece  10 O Son/daughter in law  11 O Brother/sister in law  12 O Parent-in-law  13 O Other relation (specify)  14 O Servant  15 O Other non-relation (specify)

[2] HOUSEHOLD ROSTER 10/51

VARIABLE hhroster.Any(x=>x.preload_age.InRange(10,100))	BOOLEAN	filter4
Hidden: Last visit person ID	NUMERIC: INTEGER SCOPE: HIDDEN	preload_pic
S2Q3. Is %rostertitle% (%preload_age%, %preload_relation%) still a member of this household?	SINGLE-SELECT 01 O Yes 02 O No	s2q3
I DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPL E WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE T HEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN And 621 other symbols [2]	Г	
E // Activate only for old members preload_pid!=null		
<ul><li>1 IsAnswered(Sec2_StartTime)</li><li>1 PLEASE GO BACK AND RECORD THE START TIME FOR THIS SECTION.</li></ul>		
S2Q4. Why did %rostertitle% leave this	SINGLE-SELECT	s2q <sup>2</sup>
household?	01 O Divorce/Separation	
I SELECT THE MAIN REASON	02 O Left for studies/educational opportunity	
E s2q3==2	03 O Left for work	
	04 O Left to find better land	
	05 O Health reasons	
	06 O Security reasons	
	07 O For marriage/Cohabitation	
	08 O To join their family already living in another location	
	09 O Moved with family	
	10 O Left to set up own home	
	11 O Unable to stay due to conflict	
	(militancy/insurgency) 12 O Dispute with other household	
	members/community	
	13 O Abducted/Kidnapped	
	14 O Dead	
	15 O Other specify	
	99 O Refused	
Other specify: Please specify the other reason	TEXT	s2q4_o
E s2q4==15	-	<del>-</del>
S2Q9. What is the employment status of the person in the last month?	SINGLE-SELECT	s2q9_a
·	01 O Student	
E filter4 == true && preload_pid!=null	02 O Looking for work 03 O Not working	
	04 O Working as a self-employed	
	farmer	
	05 O Wage employment in farming	
	06 O Doing own household business	
	07 O Family helper in household business	
	08 O Daily wage employment	
	09 O Other wage employment	
Other specify	TEXT	s2q9_a_os
E s2q9_a==9		

[2] HOUSEHOLD ROSTER

I	S1Q0. Is there anyone who is a member of your household that I haven't mentioned?  DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPL E WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE T HEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUS EHOLD CONSISTING OF A MAN And 621 other symbols [1]	SINGLE-SELECT othmem  01 O YES - RECORD MEMBER AND DETAILS  02 O NO		
	S2Q1. Name and surname	LIST \$2q1		
	ENUMERATOR: ADD NEW MEMBERS HERE			
V1	<pre>self.Select(x=&gt;x.Item2.ToUpper()) .Distinct() .Count() =     self.Count()</pre>			
M1	USE UNIQUE NAMES. ADD Jr. OR Sr. OR CALLED NAME IF MEMBERS H AVE THE SAME NAME.			
W2	self.All(x=>x.Item2.Split(' ').Length>1)			
	LIST NAME AND SURNAME self.All(x=>x.Item2.Length>=2)			
	NAME IS VERY SHORT. MAKE SURE YOU HAVE WRITTEN THE PERSON'			
V4	<pre>S FULL NAME. othmem==1 ? memdetails.Any(x=&gt;x.preload_pid==null) : tru</pre>			
N 1 1	e Add new members and record their details			
E	[2] HOUSEHOLD ROSTER  ROSTER: MEMBER DETAILS  generated by list question s2q1 memdetails  preload_pid==null    s2q3==1 // new member or old member still present			
	VARIABLE preload_pid==null	BOOLEAN \$2q2		
	VARIABLE memdetails.Any(x=>x.s2q6.InRange(10,100))	BOOLEAN filter5		
	S2Q1. Name (correct as necessary)	TEXT \$2q1_open		
E	// Activate only for old members preload_pid!=null			
	STATIC TEXT			
Е	s2q2 == false			
	%s2q1_open% is a %preload_age% years old %preload_sex Relationship of the %s2q1_open% to the head of household	k%. d - %preload_relation%.		
	S2Q5. What is the sex of %rostertitle%?	SINGLE-SELECT \$2q5		
F	s2q2 == true	01 O Male		
L		02 <b>O</b> Female		
	S2Q6. What is %rostertitle%'s age (in completed years)?	NUMERIC: INTEGER \$2q6		
Е	s2q2 == true			

[2] HOUSEHOLD ROSTER 12/51

		(militancy/ insurgency) 12 O Coronavirus (Covid-19) related	
		forgotten last visit  11 O Displacement due to conflict	
		10 O Mistakenly not reported or	
		09 O Return from work migration	
		08	
		07 O Moved in with parent or relative	
		06 O Returned from institution	
		college/university	
		04 O Divorce /Separation 05 O Returned from	
	,	03 O Marriage /Cohabitation 04 O Divorce /Separation	
Ε	<pre>// Only enable for new members of preloaded housesholds preload_pid==null</pre>	02 O Adopted child	
	household?	01 O New born	
	S2Q8. Why did %rostertitle% join this	SINGLE-SELECT	s2q8
Ε	s2q7.InList(13,15)		
	Other specify: Please specify the other relationship	TEXT	s2q7_os
	not seem to be correct. Please check age and relationship.		
M6	The age difference between the head and his/her grandchild(ren) does		
νb	/* ====================================		
	s not seem to be correct. Please check age and relationship.		
<b>И</b> 5	The age difference between the head's spouse and their parent(s) doe		
	USE AND PDM'S PARENTS >= 12 YEARS ====================================		
V5	eem to be correct. Please check age and relationship. /* ====================================		
M4	The age difference between the head and his/her parent(s) does not s		
	ARENT < 12 YEARS ====================================		
V4	/*		
	The age difference between the head and his/her child does not seem to be correct. Please check age and relationship.	15 O Other non-relation (specify)	
	&& $s2q3!=2$ && $((x.s2q6 - (s2q6) \le 12))) == 0$ : // if current person is head s2 And 125 other symbols [1]	14 O Servant	
٧3	// if current person is head's child self == 3 && s2q3!= 2 && preload_pid==null ? hhroster.Count(x=> x.s2q7 == 1	13 O Other relation (specify)	
	There must be one and only one head of household. Please confirm.	12 O Parent in law	
	<pre>1(x=&gt;x.s2q7!=null    x.s2q3==2) ? // If all information has been filled out, check fo And 183 other symbols [1]</pre>	11 O Brother/sister in law	
V2	// This checks if there is one and only one head of HH / / Check that all information has been filled hhroster.Al	09 O Nephew/niece 10 O Son/daughter in law	
	se. Please confirm.	08 O Grandchild	
M1	) == (s2q5)))==0) : self == <u>And 108 other symbols [1]</u> It is unlikely the household head is of the same gender as his/her spou	07 O Sibling	
	e not of the same gender self == 1 && preload_pid==null ? (hhroster.Count(x=> $x.s2q7==2$ && $x.s2q3!=2$ && (( $x.s2q5$	06 O Parents	
V1	left hh /// This code checks that the head and his/her spouse ar	05 O Adopted child	
Ε	!hhroster.Any(x=> x.preload_relation==1 && x.s2q3==2) && s2q2 == true// open for new members if old head has not	03 O Own child 04 O Step child	
	preload_pid==null ? @optioncode!=98 : true	02 O Spouse	
	to the head of the household?	01 <b>O</b> Head	
	S2Q7. What is the relationship of %rostertitle%	SINGLE-SELECT	s2q7

[2] HOUSEHOLD ROSTER

S2Q9. What is the employment status of the person in the last month?	SINGLE-SELECT S2q
E s2q2 == true && filter5 == true	<ul> <li>01 O Student</li> <li>02 O Looking for work</li> <li>03 O Not working</li> <li>04 O Working as a self-employed farmer</li> <li>05 O Wage employment in farming</li> <li>06 O Doing own household business</li> <li>07 O Family helper in household business</li> <li>08 O Daily wage employment</li> <li>09 O Other wage employment</li> </ul>
Other specify	TEXT \$2q9_b
E s2q9_b==9	

[2] HOUSEHOLD ROSTER

### [2C] SOCIAL ECONOMIC STATUS

section\_2c

E attempts.Any(x=>x.consnt==1)

	START TIME	DATE: CURRENT TIME	Sec2c_StartTime
/1	S2CQ1. In December 2019, how did your household rank in terms of social economic status compared to other households in the village?  ISAnswered(Sec2c_StartTime)  RECORD THE TIME ABOVE!	SINGLE-SELECT  01	s2cq1
	S2CQ2. In December 2020, how did your household rank in terms of social economic status compared to other households in the village?	SINGLE-SELECT  01	s2cq2
	S2CQ3. Compared to November last year (2019), how has your household wellbeing and economic status changed?	SINGLE-SELECT  01 O Increased by a lot  02 O Increased a little bit  03 O Stayed about the same  04 O Reduced by a little bit  05 O Reduced by a lot	s2cq3
	S2CQ4. Compared to June 2020, how has your household wellbeing and economic status changed?	SINGLE-SELECT  01 O Increased by a lot  02 O Increased a little bit  03 O Stayed about the same  04 O Reduced by a little bit  05 O Reduced by a lot	s2cq4

[2C] SOCIAL ECONOMIC STATUS

E attempts.Any(x=>x.consnt==1)

	START TIME	DATE: CURRENT TIME	Sec5_StartTime
	STATIC TEXT		
	[5] ACCESS		
	S5Q1A. <u>In the last 7 days</u> , has your household been able to buy medicine?	SINGLE-SELECT 01 O Yes	s5q1a
	IsAnswered(Sec5_StartTime) RECORD TIME ABOVE!	02 O No 03 O Not tried	
	S5Q1B. Why was your household not able to buy Medicine?  SELECT ALL THAT APPLY DO NOT READ THE OPTIONS s5q1a==2	MULTI-SELECT  01 Shop have run out of stock  02 Local markets not operating/closed  03 Limited/no transportation  04 Restriction to go outside  05 Increased in price  06 No access to cash and credit card	s5q1b
		07  Other 99  Refused	
	S5Q1B_os. Please specify the reason	TEXT	s5q1b_os
Е	s5qlb.Contains(7)		
	S5Q2A. <u>In the last 7 days</u> , has your household been able to buy Rice?	SINGLE-SELECT  01 O Yes  02 O No  03 O Not tried	s5q2a
	S5Q2B. Why was your household not able to buy RICE?  SELECT ALL THAT APPLY DO NOT READ THE OPTIONS s5q2a==2	MULTI-SELECT  01 Shop have run out of stock  02 Local markets not operating/closed  03 Limited/no transportation  04 Restriction to go outside  05 Increased in price  06 No access to cash and credit card  07 Other  99 Refused	s5q2b
	S5Q2B_os. Please specify the reason	TEXT	s5q2b_os
Ε	s5q2b.Contains(7)		
	S5Q2C. <u>In the last 7 days</u> , has your household been able to buy Meat or Fish?	SINGLE-SELECT  01 O Yes  02 O No  03 O Not tried	s5q2c

	S5Q2D. Why was your household not able to buy FISH or Meat?  SELECT ALL THAT APPLY DO NOT READ THE OPTIONS s5q2c==2	MULTI-SELECT  01 Shop have run out of stock  02 Local markets not operating/closed  03 Limited/no transportation  04 Restriction to go outside  05 Increased in price  06 No access to cash and credit card  07 Other  99 Refused	s5q2d
E	S5Q2D_os. Please specify the reason s5q2d.Contains(7)	TEXT S5q2	2d_os
	S5Q2E. <u>In the last 7 days</u> , has your household been able to buy Vegetable or fruit?	SINGLE-SELECT S 01 O Yes 02 O No 03 O Not tried	5q2e
	S5Q2F. Why was your household not able to buy Vegetable or fruit?  SELECT ALL THAT APPLY DO NOT READ THE OPTIONS s5q2e==2	MULTI-SELECT  01 Shop have run out of stock  02 Local markets not operating/closed  03 Limited/no transportation  04 Restriction to go outside  05 Increased in price  06 No access to cash and credit card  07 Other  99 Refused	s5q2f
	S5Q2F. Please specify the reason	TEXT S5q2	2f_os
Ε	s5q2f.Contains(7)		
I	S5Q3. Have you or any member of your household needed medical treatment since Last interview/October?  General treatment	SINGLE-SELECT  01 O Yes  02 O No  99 O Refused	s5q3
E	S5Q4. Were you or the member of your household able to access the medical treatment?	SINGLE-SELECT  01 O Yes  02 O No  99 O Refused	s5q4
	S5Q5. What was the main reason you or the member of your household were not able to access the medical treatment?  PLEASE DO NOT READ OUT OPTIONS  s5q4==2	SINGLE-SELECT  01 O Lack of money  02 O No medical personnel available  03 O Turned away because facility was full  04 O Other (specify)  99 O Refused	s5q5
	S5Q5_os. Specify the reason	TEXT S5q	η5_os
Е	s5q5==4	<b>B</b>	

E	S5Q9. Which was the first provider that was consulted?  s5q4==1    s5q4==2	SINGLE-SELECT  01 O Public  02 O Private	s5q9
		03 O Not medical sector	
	S5Q10. Why did you or the member of your household choose that providers?	TEXT	s5q10
Ε	s5q4==1    s5q4==2		<del>-</del>
	VARIABLE hhroster.Any(x=>x.s2q6.InRange(6,17))    hhroster.Any(x=>x.preload_age.InRange(6,17))	BOOLEAN	filter1
	S5Q6a. Were any of children in your household attending school before schools were closed due to coronavirus?	SINGLE-SELECT  01 O Yes  02 O No	s5q6a
Ε	filter1==true		
	S5Q11. Have the children been engaged in any education or learning activites since the school closure?	SINGLE-SELECT 01 O Yes 02 O No	s5q11
Ε	s5q6a==1		
	S5Q6b. Have the children been engaged in any education or learning activities in the last week?	SINGLE-SELECT 01 O Yes 02 O No	s5q6b
Ε	s5q11==1	32 & 113	
	S5Q6. In what types of education or learning activities have the children been engaged in during the last week?	MULTI-SELECT  01 Completed assignments provided by the teacher  02 Used mobile learning apps	s5q6
	SELECT ALL THAT APPLY PLEASE READ OPTIONS s5q6b==1	03 ☐ Watched educational TV programs 04 ☐ Listened to educational programs on radio 05 ☐ Session/meeting with Lesson	
		Teacher (tutor)  96  Other activity (specify)	
	Other specify: Please specify ther other education/learning activity	техт	s5q6_os
Ε	s5q6.Contains(96)		<del>-</del>
	S5Q12. How long have the children been engaged in any education or learning activities in the last week? (hours)	NUMERIC: INTEGER	s5q12
Ε	s5q6b==1		
	S5Q7. Have the children or anyone else in the household been communicated with their teachers in the last week?	SINGLE-SELECT 01 O Yes 02 O No	s5q7
Ε	s5q6a==1	-	

S5Q8. How have the children or others in your household been in contact with their teachers in the last week?  I SELECT ALL THAT APPLY PLEASE READ OPTIONS E s5q7==1	MULTI-SELECT  01 SMS  02 Online applications  03 Email  04 Mail  05 Telephone (audio)  06 Whatsup  07 Facebook  08 Other, specify	s5q8
S5Q8_os. Please specify	TEXT	s5q8_os
E s5q8.Contains(8)		

### [7] INCOME LOSS

E attempts.Any(x=>x.consnt==1)

	START TIME	DATE: CURRENT TIME Sec7_Start	Time
			•••
	S7Q1. In the last 12 months, which of the following were your household's sources of livelihood?	01 ☐ / ☐ Family farming, livestock or fishing 02 ☐ / ☐ Non-farm family business,	s7q1
	READ OUT OPTIONS !(self.Missing.Any() && (self.Yes.Contains(96)    self.N o.Contains(96)))	including family business  O3  / Wage employment of household members	
	RECORD ANSWER FOR ALL ITEMS BEFORE PROCEEDING  /* if this question contains missings options and anythi g in the next question has been answered*/ !(self.Missin g.Any() && IsAnswered(s7q2_tot))	04 ☐ / ☐ Remittances from domestic and abroad  05 ☐ / ☐ Assistance from family or non-	
	RECORD ANSWER FOR ALL ITEMS BEFORE PROCEEDING	family  oo ☐ / ☐ Income from properties,	
	self.No.Length!=11 IT IS UNLIKELY THE HOUSEHOLD DID NOT HAVE INCOME FROM ANY SOURCE. PLEASE CONFIRM.	investments or savings  7  Pension	
	ISAnswered(s6q12) ? !self.No.Contains(2) : true  THE RESPONDENT OR SOMEONE IN THEIR HOUSEHOLD OPERATED N ON-FARM BUSINESS IN THE [EMPLOYMENT SECTION](s6q12). PLEASE VERIFY THAT THEY DID NOT HAVE ANY INCOME FROM A NON-FARM BUSINESS.	08	
	ISAnswered(s6q16) ? !self.No.Contains(1) : true  THE RESPONDENT OR SOMEONE IN THEIR HOUSEHOLD WORKED ON HOUSEHOLD FARM IN THE [EMPLOYMENT SECTION](s6q16). PLEASE VERIFY THAT THEY DID NOT HAVE ANY INCOME FROM A HOUSEHOL D FARM.		
V6	s6q6.InList(4,5) ? !self.No.Contains(3) : true		
M6	THE RESPONDENT REPORTED WORKING IN A WAGE JOB IN THE [EMP LOYMENT SECTION](s6q6), PLEASE VERIFY THAT THEY DID NOT HAVE ANY INCOME FROM WAGE EMPLOYMENT.		
V7	IsAnswered(Sec7_StartTime)		
М7	RECORD TIME ABOVE!		
	[7] INCOME LOSS Roster: INCOME LOSS generated by multi-select question s7q1	income_	_loss
	S7Q2. Since <u>last interview/October</u> , has income from %rostertitle%?	SINGLE-SELECT  01 O Increased  02 O Stayed the same  03 O Reduced	s7q2
	S7Q3. How many % has their income changed to compare with the last interview/October?	NUMERIC: INTEGER	s7q3
	enumerators should confirm that if the option is "increased", so how m any % or "reduced" how many % s7q2==1 $\mid \mid $ s7q2==3		•
	S7Q4. Compared to <u>November 2019</u> , how has your household income from %rostertitle% change?	SINGLE-SELECT  01 O Increased  02 O Stayed the same  03 O Reduced	s7q4

[7] INCOME LOSS 20/51

S7Q5. How many % has their income changed to compare with November 2019?  I enumerators should confirm that if the option is "increased", so how m any % or "reduced" how many %  E s7q4==1    s7q4==3	NUMERIC: INTEGER \$7q5
S7Q2. Since <u>last interview/October</u> , has the total income of your household?	SINGLE-SELECT \$7q2_tot  01 O Increased  02 O Stayed the same  03 O Reduced
S7Q3. How many % has their income changed to compare with the last interview/October?  I enumerators should confirm that if the option is "increased", so how m any % or "reduced" how many %  E s7q2_tot==1    s7q2_tot==3	NUMERIC: INTEGER \$7q3_tot
S7Q4. Compared to <u>November 2019</u> , how has your total household income change?	SINGLE-SELECT \$7q4_tot  01 O Increased  02 O Stayed the same  03 O Reduced
S7Q5. How many % has their total income changed to compare with November 2019?  I enumerators should confirm that if the option is "increased", so how m any % or "reduced" how many %  E S7q4_tot==1    s7q4_tot==3	NUMERIC: INTEGER \$7q5_tot

[7] INCOME LOSS 21/51

### [11] SAFETY NETS

E attempts.Any(x=>x.consnt==1)

	START TIME	DATE: CURRENT TIME Sec11_StartTime
		-
	S11Q4. Does your household possess Equity Card (ID Poor Card) or Priority Access Card?  ISANSWERED TIME ABOVE!	SINGLE-SELECT \$11q4  01 O Yes  02 O No
	S11Q5. When did you get your Equity Card (ID Poor Card) or Priority Access Card?	NUMERIC: INTEGER \$11q5
	s11q4==1 s11q5>=2016	
Ε	S11Q10. Is your Equity card (ID Poor card) or Priority Access Card still valid? s11q4==1	SINGLE-SELECT s11q10 01 O Yes 02 O No 03 O Don't know
	S11Q1. Since last interview/October, has any member of your household received any assistance from any institution such as the government, international organisations, religious bodies in form of?	MULTI-SELECT: YES/NO s11q1  01
V1 M1	EXCLUDE ASSISTANCE FROM FAMILY AND FRIENDS !(self.Missing.Any() && (self.Yes.Contains(3)    self.No .Contains(3)))  ANSWER ALL OPTIONS BEFORE PROCEEDING /* if this question contains missings options and anythi g in the next question has been answered*/ !(self.Missin g.Any() && Sec11_SafetyNets.Count(x=>ISAnswered(x.s11q3) )!=0)	food)
M2	ANSWER ALL OPTIONS BEFORE PROCEEDING	
	[11] SAFETY NETS Roster: SAFETY NETS generated by multi-select question s11q1	Sec11_SafetyNets
	S11Q2. What was the total value of %rostertitle%?	NUMERIC: INTEGER \$11q2
E V1	Unit: US dollar @rowcode==2 se1f>0 Amount of assistance cannot be zero since in Q1 you said they receive d [ASSISTANCE]. Please confirm. Be sure to estimate the value of any i n-kind assistance.	
	S11Q3. What was the main source of this %rostertitle%?	SINGLE-SELECT s11q3  01 O Government  02 O Community organization  03 O NGO  04 O International organisation  05 O Religious bodies  96 O Other (specify)

[11] SAFETY NETS 22 / 51

	Other specify: Please specify the other source	техт	s11q4_os
V1	s11q3==96  self.Toupper()!="FAMILY" && self.Toupper()!="FRIENDS" && self.Toupper()!="FAMILY AND FRIENDS" && self.Toupper()!= "FRIEND" && self.Toupper()!="RELATIVE" && self.Toupper() !="RELATIVES"  ASSISTANCE FROM FAMILY & FRIENDS SHOULD NOT BE CONSIDERE D IN THIS MODULE. ONLY ASSISTANCE FROM INSTITUTIONS SUCH A	<u></u>	<u></u>
	S THE GOVT, ORGANISATIONS, RELIGIOUS BODIES. PLEASE CONFIRM WITH THE RESPONDENT AND MAKE NECCESARY CORRECTION ON [S 11Q1](s11q1).		
	S11Q8. Sources of the transfer	MULTI-SELECT	s11q8
I	Please read all the options.	<ul> <li>Covid-19 relief program from the central government</li> <li>Cash transfer program for pregnant women and children under 2 years old</li> </ul>	
		<ul><li>Home grown school feeding program</li></ul>	
		<ul> <li>04 ☐ Scholarship program</li> <li>05 ☐ Government cash relief for</li> </ul>	
		garment and tourism worker	
		06 Relief program from the local government	
		96 Other program (specify)	
	S11Q8_os. Specify other source	ТЕХТ	s11q8_specify
Ε	s11q8.Contains(96)		
	[11] SAFETY NETS / SAFETY NETS Roster: PAYMENT METHOD		
E	generated by multi-select question s11q8 s11q1.Yes.Contains(2)		payment_method
	S11Q9. Payment method	SINGLE-SELECT	s11q9
		01 O Cash from government office	
		02 O Cash from wing agents	
		O Digital payment through mobile wallet (wing or other vendors)	
		96 O Other (specify)	
	S11Q9_os. Specify other method	техт	s11q9_specify
Е	s11q9==96		

[11] SAFETY NETS 23 / 51

### [11A] RELIEF TRANSFER

E attempts.Any(x=>x.consnt==1)

	VARIABLE Sec11_SafetyNets.Any(x=>x.s11q8.Contains(1)) && s11q4==1	BOOLEAN	filter2
	VARIABLE Sec11_SafetyNets.Any(x=>x.s11q8.Contains(1))	BOOLEAN	filter3
	s11q8_r3. Those who have ID Poor card but didn't received cash transfer in Round 3.	SINGLE-SELECT SCOPE: HIDDEN 01 O Yes 00 O No	s11q8_r3
	START TIME	DATE: CURRENT TIME	Sec11a_StartTime
M1 V2	S11AQ0. Have you ever received the relief cash transfer program from government since June 2020?  IsAnswered(Sec11a_StartTime)  Please Record Time Above!  Sec11_SafetyNets.Any(x=>IsAnswered(x.s11q8)&&x.s11q8.Con tains(1))&&s11aq0==1    !Sec11_SafetyNets.Any(x=>IsAnswe red(x.s11q8)&&x.s11q8.Contains(1))  Your record respondent received the relief cash transfer program from government in section 11 question 8. Please verify it again.	SINGLE-SELECT 01 O Yes 02 O No	s11aq0
	S11AQ1. How many times did you receive the transfer so far?	NUMERIC: INTEGER	s11aq1
	s11aq0==1 s11aq1<7 && s11aq1!=0		
F	S11AQ2. How much did you receive? ('0000 riels) s11aq0==1	NUMERIC: INTEGER	s11aq2
Е	S11AQ3. How were you notified to go and collect the transfer? s11aq0==1	SINGLE-SELECT  01	s11aq3
E	S11AQ3_os. Specify s11aq3==9	TEXT	s11aq3_specify
E	S11AQ4. How long did you have to travel to receive the transfer? (time in mins) s11aq0==1	NUMERIC: INTEGER	s11aq4

[11A] RELIEF TRANSFER 24/51

Ε	S11AQ5. How did you receive the transfer? s11aq0==1	SINGLE-SELECT  01 O Wing agents  02 O Village chief  03 O Commune council members  04 O Other village members  05 O Others (specify)	s11aq5
	S11AQ5_os. Specify	TEXT	s11aq5_specify
Ε	s11aq5==5		
	S11AQ6. Was there any fees deducted during the relief transfers?	SINGLE-SELECT 01 O Yes	s11aq6
Ε	s11aq0==1	02 <b>O</b> No	
	S11AQ7. If yes, how much? (Riels)	NUMERIC: INTEGER	s11aq7
	Please record the total expense. s11aq6==1		
	S11AQ8. Were you able to withdraw all of the transfer amount at once?	SINGLE-SELECT 01 O Yes	s11aq8
Ε	s11aq0==1	02 O No	
	S11AQ9. Could you deposit some of this money with the Wing agent if you wanted to?	SINGLE-SELECT 01 O Yes	s11aq9
Ε	s11aq0==1	02 O No 03 O Don't know	
	S11AQ10. Would you want to deposit the money with the Wing agent for future use instead of withdrawing all of it?	SINGLE-SELECT 01 O Yes 02 O No	s11aq10
Ε	s11aq0==1		
	S11AQ11. Why would you want to deposit the money with wing?	SINGLE-SELECT  01 O Not safe to keep at home	s11aq11
E	s11aq10==1	<ul> <li>02 O Risk of family members misusing it</li> <li>03 O Temptation to use the money for non-urgent purpose</li> <li>04 O Chances of relatives borrowing money</li> <li>05 O The need for money will be more in the future</li> </ul>	
	S11AQ12. What did you do with the money that you received?	MULTI-SELECT  01  Bought food	s11aq12
Е	s11aq0==1	02 ☐ Bought other essential items 03 ☐ Paid back loans 04 ☐ Others (specify)	
	S11AQ12_os. Specify	ТЕХТ	s11aq12_specify
Ε	s11aq12.Contains(4)		<u>-</u>
E	S11AQ13. Are you able to easily access the transfers? s11aq0==1	SINGLE-SELECT 01 O Yes 02 O No	s11aq13

[11A] RELIEF TRANSFER 25 / 51

O1 O Very easy O2 O Easy O3 O Difficult O4 O Very difficult O5 O Respondent is not the one who registers
Oli O Very easy Difficult Oli O Very difficult Oli O Very difficult Oli O Respondent is not the one who registers  SINGLE-SELECT S11aq24 DI O Very easy Di O Easy Di O Difficult Oli O Very difficult Oli O Very difficult Oli O Respondent is not the one who registers  SINGLE-SELECT S11aq24
Oli O Very easy Difficult Oli O Very difficult Oli O Very difficult Oli O Respondent is not the one who registers  SINGLE-SELECT S11aq24 DI O Very easy Di O Easy Di O Difficult Oli O Very difficult Oli O Very difficult Oli O Respondent is not the one who registers  SINGLE-SELECT S11aq24
O1 O Very easy O2 O Easy O3 O Difficult O4 O Very difficult O5 O Respondent is not the one who registers  SINGLE-SELECT S11aq25
Overy important Overy importan
s11aq26  1
SINGLE-SELECT: LINKED \$11aq22
SINGLE-SELECT S11aq16 01 O Yes 02 O No 03 O NA
SINGLE-SELECT s11aq17 Of O Unaware of the program Of O Didn't know the transfer was for them Of O Didn't want the transfer Of O Other (specify)
TEXT s11aq17_specify

[11A] RELIEF TRANSFER 26/51

S11AQ18. Why did you still not receive the transfers? s11aq16==1	on O Did not meet the criteria  Was disqualified from the	s11aq18
	program  OR Registered late  OH O Others (Specify)	
S11AQ18_os. Specify	TEXT	s11aq18_specify
s11aq18==4	-	
S11AQ19. Did you ever complain to or informed anyone about not receiving the transfers?	SINGLE-SELECT 01 O Yes 02 O No	s11aq19
s11aq0==2    s11q8_r3==1		
S11AQ20. Where did you complain?	SINGLE-SELECT	s11aq20
s11aq19==1	<ul> <li>01 O To the commune council</li> <li>02 O To the commune chief</li> <li>03 O To the village chief</li> </ul>	
	<ul> <li>04 O Too other authority figures in the village(specify)</li> <li>05 O To the wing agent</li> </ul>	
	06 O To others (specify)	
S11AQ20_os. Specify other authority figures in the village	ТЕХТ	s11aq20_specify4
s11aq20==4	-	
S11AQ20_os. Specify other	TEXT	s11aq20_specify6
s11aq20==6		
S11AQ21. What was the result of your complain?	single-select 01 O Received the transfer	s11aq21
s11aq19==1	02 O In the process of being resolved	
	03 O Complain ignored by authorities 04 O No action	
	05 O Explain the reason for not getting the transfer 06 O Others (specify)	
	(- p )	
S11AQ21_os. Specify other	TEXT	s11aq21_specify

27 / 51 [11A] RELIEF TRANSFER

### [13] PAYMENT METHOD

E attempts.Any(x=>x.consnt==1)

	START TIME	DATE: CURRENT TIME	Sec13_StartTime
	IsAnswered(Sec13_StartTime) RECORD TIME ABOVE!		
	S13Q1.Do you have a payment account?  IsAnswered(Sec13_StartTime)  RECORD TIME ABOVE!	MULTI-SELECT  01 Yes, I have an account at a bank  02 Yes, I have an e-money / mobile money account (e.g. Wing)  03 Yes, I have another type of account (please specify)  04 No, I do not have any account	s13q1
	S13Q1_os. Specify	TEXT	s13q1_os
Ε	s13q1.Contains(3)		
	S13Q2. Do you use anything other than cash to make payments?	MULTI-SELECT  01 Yes, I use a payment card  02 Yes, I use my mobile phone  03 Yes, I use another type of payment instrument (please specify)  04 No, I only use cash but I would be interested in other ways to pay  05 No, I only use cash and I am not interested in other ways to pay	s13q2
	S13Q2_os. Specify	TEXT	s13q2_os
Ε	s13q2.Contains(3)		
E	S13Q3. What motivates you to use / be willing to use your payment device of choice?  s13q2.Contains(1)    s13q2.Contains(2)    s13q2.Contains (3)   s13q2.Contains(4)	MULTI-SELECT  01  It is safer  02  It is more convenient  03  It is cheaper  04  Other reason (please specify)	s13q3
	S13Q3_os. Specify	TEXT	s13q3_os
Ε	s13q3.Contains(4)		
Е	S13Q4. What is the reason you do not use other payment devices (cards, mobile etc.)? s13q2.Contains(5)	SINGLE-SELECT  01 O I don't trust the technology  02 O I don't trust the institutions  03 O I am concerned for my privacy  04 O They are too difficult to use  05 O They are too expensive  06 O Other (specify)	s13q4
	S13Q4_os. Specify	TEXT	s13q4_os
E	s13q4==6	<u>-</u>	<u>-</u>

[13] PAYMENT METHOD 28 / 51

### [8] FIES

E attempts.Any(x=>x.consnt==1)

START TIME	DATE: CURRENT TIME	Sec8_StartTime
	•	
STATIC TEXT		
[8] FIES		
STATIC TEXT		
INTERVIEWER READ: Now I'll ask about access to food in you or another household adult.	the past 30 days. Because of lack of	f money or resources, were
S8Q1. Worried not have enough food to eat because of lack of money or other resources	SINGLE-SELECT 01 O Yes	s8q1
V1 IsAnswered(Sec8_StartTime) M1 RECORD TIME ABOVE!	02 <b>O</b> No	
S8Q2. Unable to eat healthy and nutritious/ preferred foods because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q2
S8Q3. Ate only a few kinds of foods because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q3
S8Q4. Skip a meal because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q4
S8Q5. Ate less than you thought you should because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q5
S8Q6. Ran out of food because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q6
S8Q7. Hungry but did not eat because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q7
S8Q8. Without eating for a whole day because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q8
S8Q9. Borrowed food because of a lack of money or other resources	SINGLE-SELECT 01 O Yes 02 O No	s8q9

[8] FIES

S8Q10. How much do you worry about your family members not having enough to eat?

SINGLE-SELECT

O1 O Not at all

O2 O A little

O3 O A lot

O4 O Extremely

[8] FIES

### [6] EMPLOYMENT

E attempts.Any(x=>x.consnt==1)

	START TIME	DATE: CURRENT TIME Sec6_Start1	⊺ime
			•
	STATIC TEXT		
	In last interview/October we asked about employment of % same person for this section.	mainearner% so we would like to continue asking about t	he
	S6Q1. Last week, that is from Monday %monday_date% up to Sunday %sunday_date%, did <u>%mainearner%</u> do any work for pay, do any kind of business, farming or other activity to generate income, even if only for one hour?	SINGLE-SELECT  01 O Yes  02 O No	s6q1
	IsAnswered(Sec6_StartTime) RECORD TIME ABOVE!		
	S6Q2. Was %mainearner% working <u>since last</u> interview/October?	SINGLE-SELECT S	s6q2
Е	s6q1==2	02 <b>O</b> No	
I	S6Q3. Why did %mainearner% stop working?  DO NOT READ OPTIONS s6q2==1 && s6q1==2	SINGLE-SELECT  01 O Business/Gov't closed due to coronavirus legal restrictions  02 O Business/Gov't closed for another reason  03 O Laid off while business continues  04 O Furlough  05 O Vacation  14 O Maternity leave  06 O Ill / Quarantined  07 O Need to care for ill relative  08 O Seasonal worker  09 O Retired  10 O Not able to go to farm due to movement restrictions  11 O Not able to farm due to lack of inputs  12 O Not farming season  13 O Other, specify	s6q3
		TEXT \$6q3	 3_os
	s6q3==13		-

[6] EMPLOYMENT 31 / 51

S6Q4. What is the main activity of the business or organization in which %mainearner% was working in his/her main job since last interview/October?  I DO NOT READ OPTIONS E s6q2==1	SINGLE-SELECT  01	s6q4
S6Q4_os. Please specify the other activity  E s6q4==15	TEXT	s6q4_os
S6Q4A. Is this the same job %mainearner% was doing since last interview/October?  E s6q1==1	SINGLE-SELECT 01 O Yes 02 O No	s6q4a
S6Q4B. Why did %mainearner% change jobs?  E s6q4a==2	SINGLE-SELECT  01 O Business/Gov't closed due to coronavirus legal restrictions  02 O Business/Gov't closed for another reason  03 O Laid off while business continues  04 O Furlough  05 O Vacation  06 O Ill / Quarantined  07 O Need to care for ill relative  08 O Seasonal worker  09 O Retired  10 O Not able to go to farm due to movement restrictions  11 O Not able to farm due to lack of inputs  12 O Not farming season  13 O Other (please specify)	s6q4b
S6Q4B_os. Please specify the reason  E s6q4b==13	TEXT	s6q4b_os

[6] EMPLOYMENT 32 / 51

S6Q4C. What is the main activity of the business or organization in which %mainearner% was working in his/her main job since the last interview/October?  I DO NOT READ OPTIONS E s6q4a==2	SINGLE-SELECT  01	s6q4c
S6Q4C_os. Please specify the reason that mainearner change job	TEXT	s6q4c_os
E s6q4c==15		
S6Q5. What is the main activity of the business or organization in which mainearner are currently work in your main job?  I DO NOT READ OPTIONS E s6q1==1	SINGLE-SELECT  01	s6q5
	<ul> <li>O Construction</li> <li>Transportation</li> <li>Buying and selling</li> <li>Financial/Insurance/Real est. services</li> <li>Personal services</li> <li>Education</li> <li>Health</li> <li>Public administration</li> <li>Tourism</li> <li>Other, specify</li> </ul>	
S6Q5_os. Specify other main activity	TEXT	s6q5_os
E s6q5==15		
S6Q6. In his/her main work, does mainearner currently work  I READ OPTIONS E s6q1==1	SINGLE-SELECT  01 O In your own business  02 O In a business operated by a household member  03 O In a family farm, raising family livestock, or fishing  04 O As an employee for someone else  05 O As an apprentice, trainee, intern	s6q6

STATIC TEXT

[6] EMPLOYMENT

E s6q1==1

	S6Q7. In the last week, was mainearner able to work as usual in your wage job, either at your place of work or remotely?	SINGLE-SELECT 01 O Yes 02 O No	s6q7
Ε	s6q6.InList(4,5)		
	S6Q8. Even though, mainearner was not able to work as usual, will he/she be paid/were paid?  PLEASE READ ALL OPTIONS	SINGLE-SELECT  01 O Full normal payment  02 O Partial payment  03 O No payment	s6q8
Е	s6q7==2 		
Е	S6Q8A. Why was mainearner not able to work as usual? s6q7==2	SINGLE-SELECT  01 O Business/Gov't closed due to coronavirus legal restrictions  02 O Business/Gov't closed for another reason  03 O Furlough  04 O Ill / Quarantined  05 O Need to care for ill relative  06 O Seasonal worker  07 O Not able to go to place of work due to movement restrictions  08 O Other, specify	s6q8a
	S6Q8A_os. Other specify: Please specify the other reason	ТЕХТ	s6q8a_os
Ε	s6q8a==8	•	
E	S6Q8B. Does his/her employer provide mainearner with the following benefits?  s6q6.InList(4,5)	MULTI-SELECT: YES/NO  01	s6q8b
E	S6Q8C. Does mainearner have a written contract for the work he/she does?  s6q6.InList(4,5)	SINGLE-SELECT  01 O Yes  02 O No  03 O Refused	s6q8c
I	S6Q9. In the last week, was any <u>other member</u> of your household <u>not able</u> to work as usual in their <u>wage job</u> , either at their place of work or from home?  THIS EXCLUDES THE RESPONDENT!	SINGLE-SELECT 01 O Yes 02 O No 03 O NA	s6q9
	S6Q10. Who were these household members?	MULTI-SELECT: LINKED	s6q10
F E V1	SELECT ALL RELEVANT HOUSEHOLD MEMBERS, EXCLUDING THE RES PONDENT  // Must be current hh member \$hhmember \$6q9==1 attempts.Count(x=>self.Last()==x.slq9)==0 && attempts.Co unt(x=>self.First()==x.slq9)==0 RESPONDENT SHOULD NOT BE SELECTED! THIS QUESTION IS REFERI NG TO OTHER HOUSEHOLD MEMBERS EXCLUDING RESPONDENT.		
	IBI FAMILY BUSINESS		

6 EMPLOYMENT

E	S6Q11. Since last interview/October, did <u>you or</u> <u>any member of your household</u> operate a business, including a family business?  s6q6!=1    s6q6!=2	SINGLE-SELECT 01 O Yes 02 O No	s6q11
	VARIABLE  s6q6==1 ? "non-farm family business you own" : s6q6==2 ? "non-farm family business you worked in" : "non-farm fam ily business"	STRING	fam_bus_txt
W1	S6Q12. Which of the following best describes the sector of the %fam_bus_txt%?  s6q11==1    s6q6.InList(1,2) self!=1  PLEASE CONFIRM IF THE RESPONDENT IS REFERRING TO THEIR HOUS EHOLD FARMING ACTIVTIIES. REMEMBER, WE ARE ASKING FOR NON-FARM FAMILY BUSINESS (EXCLUDING HOUSEHOLD FARMING ACTIVI TIES)!	SINGLE-SELECT  01	s6q12
-	S6Q12_os. Specify other sector s6q12==15	TEXT	s6q12_os
I	S6Q13. Compared to <u>Last Month</u> , is the revenue from business sales  READ OPTIONS s6q11==1    s6q6.InList(1,2)	SINGLE-SELECT  01 O Higher  02 O The same  03 O Less  04 O No revenue	s6q13
	VARIABLE s6q13==4? "was there no revenue from sales from" : "was the revenue from sales less than in March from"	STRING	income_less
	S6Q14. Why %income_less% no revenue from sales or Why was the revenue from the business sales less than in last month?  DO NOT READ OPTIONS s6q13.InList(3,4)	SINGLE-SELECT  01 O Usual place of business closed due to Coronavirus legal restrictions  02 O Usual place of business closed for another reason  03 O No customer/fewer customers  04 O Can't get inputs  05 O Can't travel / transport goods for trade  06 O Ill / Quarantined due to Coronavirus  07 O Ill with another disease  08 O Need to take care of a family member  09 O Seasonal closure  10 O vacation  11 O Other, specify	s6q14

[6] EMPLOYMENT 35 / 51

Other specify: Please specify the other reason	TEXT	s6q14_os
s6q14==11		
STATIC TEXT		
[C] FARMING		
S6Q15. Since <u>last interview/October</u> , have <u>you</u> <u>or any member of your household</u> worked on a household farm growing crops, raising livestock, or fishing?	SINGLE-SELECT  01 O Yes  02 O No	s6q15
S6Q16. Since <u>last interview/October</u> , have you or other household members been able to perform the normal activities on the hosuehold farm, raising livestock, or fishing?	SINGLE-SELECT 01 O Yes 02 O No	s6q16
s6q15==1    s6q6==3		
S6Q17. What are the main reasons you or other household members have not been able to perform the normal activities on the household farm, livestock raising, or fishing?  DO NOT READ OPTIONS SELECT ALL THAT APPLY s6q16==2	MULTI-SELECT  01 Required to stay home  02 Reduced availability of hired labor  03 Restrictions on movement / travel  04 Unable to acquire / transport inputs  05 Unable to sell / transport outputs  06 Ill or need to care for ill family member  07 Other, specify	s6q17
Other specify: Please specify the other reason	TEXT	s6q17_os

[6] EMPLOYMENT 36 / 51

# [10] SHOCKS AND COPING

E attempts.Any(x=>x.consnt==1)

START TIME	DATE: CURRENT TIME Sec10_StartTime
STATIC TEXT	
Interviewer read: I'd like to ask you about events that may h	ave affected your household since mid-March.
S10Q1. Has the household had to do any of the following actions in response to the COVID crisis?  I READ YOU OPTIONS. SELECT ALL THAT APPLY.  I I SANSWERED (Sec10_StartTime)  RECORD TIME ABOVE!	MULTI-SELECT: YES/NO s10q1  01
	15

[10] SHOCKS AND COPING 37/51

# [12] RESULT OF INTERVIEW

DATE: CURRENT TIME	Sec12_StartTime
TEXT SCOPE: SUPERVISOR	clb_sprvpw
_	TEXT SCOPE: SUPERVISOR

STATIC TEXT

E attempts.Any(x=>x.consnt==1)

Enumerator read out: Thank you very much for your participation in this survey! I will be transfering \$1 credit to your phone shortly as a thank you for your time today.

I may try to contact you in future for another short interview. Before you go, I have a couple of questions to help in case I need to contact you in future.

STATIC TEXT

E attempts.Any(x=>x.consnt==1)

Enumerator confirm that all questions have been answered.

Read out: That's it for now. Thank you very much for answering all questions and helping us to understand the current situation with COVID19 in Cambodia and worldwide. This is really important.

I will transfer you the \$1 after this call. If you have any question about the survey you can call XXX XXXX. If you have any questions about COVID19 please call 115.

F V1	S12Q5. What is the <u>final</u> result of the interview?  ONLY RECORD FINAL RESULT. IF RESULT CODES DON'T SHOW, CHECK YOU HAVE RECORDED ALL ATTEMPTS CORRECTLY  @optioncode.InList(1,2) ? attempts.Any(x=>x.consnt==1) : @optioncode .InList(3) ? attempts.Any(x=>x.consnt==3) : @optioncode.InList(4) ? attempts.Any(x=>x.s1q5==3) : @optioncode.InList(5) ? attempt And 242 other symbols [1]  IsAnswered(Sec12_StartTime)  RECORD TIME ABOVE!	SINGLE-SELECT  01 O Complete  02 O Partially complete  03 O Refused  04 O Don't understand language  05 O Nobody answering  06 O Number does not exist  07 O Phone turned off  08 O Don't know the household  09 O Reference person can't connect to hh	result
E	S12Q6. Could the household be reached / The interview be completed if another enumerator tried to call later?  result.InList(2)	SINGLE-SELECT  01 O Yes  02 O No	s12q6
E	S12Q7. Enumerator: Please give details on why the household cannot be reached, why they refused, or why the interview could not be completed  result.InList(2,3,8,9)	TEXT	s12q7
	S12Q9. Enumerator: Who was the main respondent	SINGLE-SELECT: LINKED	s12q9
W1	<pre>\$hhmember result.InList(1,2) attempts.Any(x=&gt;x.s1q9==self) THE RESPONDENT HERE IS DIFFERENT FROM THE RESPONDENT RECO RDED IN [INTERVIEW INFORMATION](s1q9). PLEASE CONFIRM.</pre>		

[12] RESULT OF INTERVIEW 38 / 51

S12Q11. Enumerator: Please confirm the number you reached the respondent on	SINGLE-SELECT: LINKED	s12q11
F notrch==0 E result==1    result==2		
S12Q14. Record end time and date	DATE: CURRENT TIME	s12q14

[12] RESULT OF INTERVIEW

# [CB] CALL BACK

E clb\_sprvpw=="helloagain"

STATIC TEXT

The household details are: HEAD: %head\_name%

OTHER MEMBERS: %membrs% PROVINCE: %province%

STATIC TEXT

#### INTERVIEWER CALL ATTEMPTS AND FINAL OUTCOME BY NUMBER

[CB] CALL BACK

Roster: %ROSTERTITLE% (%CLB\_NBATMP% CALLS, %CLB\_ATPLST%)

generated by list question s1q12a

clb\_cllnum

VARIABLE attempts.Count(x=>x.slq1==@rowcode)	LONG	clb_nbatmp
VARIABLE attempts.where(x=>x.s1q1==@rowcode).Select(x=>x.atpout). Last()	STRING	clb_atplst

STATIC TEXT

INTERVIEWER: THIS PHONE NUMBER BELONGS TO:

%s1q12%, %num\_hhr%, %num\_rel%

INTERVIEWER ATTEMPTS: # OF ATTEMPTS: %clb nbatmp%

OUTCOME OF LAST ATTEMPT, 0% alb

OUTCOME OF LAST ATTEMPT: %clb\_atplst%

STATIC TEXT

THE FINAL INTERVIEW RESULT WAS %result%.

STATIC TEXT

E IsAnswered(s12q7)

THE INTERVIEWER LEFT THIS EXPLANATION: %s12q7%

CB1. CALL RESPONDENT TO CONFIRM THEIR REFUSAL. ASSESS IF THEY COULD HAVE BEEN CONVINCED TO PARTICIPATE. RECORD YOUR FINAL ASSESSMENT.

E result==3

SINGLE-SELECT

SCOPE: SUPERVISOR

01 O REFUSED, CANNOT BE CONVINCED

02 O REFUSED, COULD HAVE BEEN CONVINCED

O3 O WAS CALLED, BUT DID NOT REFUSE

04 O WAS NOT CALLED BY INTERVIEWER

05 O I CANNOT REACH THE NUMBER

-96 O OTHER

clb\_cfmref

[CB] CALL BACK 40/51

E	CB2. CALL RESPONDENT TO SEE IF THE INTERVIEWER COULD COMMUNICATE WITH RESPONDENT IN ANY LANGUAGE. RECORD YOUR FINAL ASSESSMENT.  result==4	SINGLE-SELECT SCOPE: SUPERVISOR  01 O SPEAKS LANGUAGE(S) THE INTERVIEWER DOES NOT SPEAK  02 O INTERVIEWER SHOULD HAVE BE ABLE TO COMMUNICATE  03 O INTERVIEWER DID NOT CALL  04 O CANNOT REACH THE NUMBER -95 O CANNOT TELL	clb_cfmlan
E	CB3. CHECK THE DATES OF THE CALL ATTEMPTS AND DECIDE IF THE INTERVIEWER HAS TRIED SUFFICIENTLY. TRY CALLING THE NUMBERS AND SEE IF YOU CAN REACH THEM. IF YOU GET THROUGH, TRY TO FIND OUT IF INTERVIEWER CALLED OR IF THEY HAVE MISCALLS ON THE DATES GIVEN BY INTERVIEWER. RECORD YOUR FINAL ASSESSMENT.	SINGLE-SELECT SCOPE: SUPERVISOR  01 O INTERVIEWER DID NOT TRY AT ALL  02 O INTERVIEWER HAS NOT TRIED ENOUGH  03 O INTERVIEWER TRIED ENOUGH, VALID REASON  04 O I CANNOT REACH THE NUMBERS	clb_cfmavl
Е	CB4. CALL ALL NUMBERS TO TRY REACH THE HOUSEHOLD. RECORD YOUR FINAL ASSESSMENT. result.InList(6,8,9)	SINGLE-SELECT SCOPE: SUPERVISOR  01 O NUMBERS DO NOT EXIST  02 O HOUSEHOLD NOT KNOWN  03 O REFERENCE PERSON CANNOT CONNECT TO HH  04 O INTERVIEWER COULD HAVE REACHED RESPONDENT  05 O INTERVIEWER DID NOT TRY	clb_cfmnum
E	CB5. GIVE DETAILS  clb_cfmref.InList(2,3,4,-96)    clb_cfmlan==2    clb_cfm avl.InList(1,2,3)    clb_cfmnum.InList(4,5)	TEXT SCOPE: SUPERVISOR	clb_nrpdet_sp
E	CB6. CALL THE RESPONDENT WHO WAS INTERVIEWED (%s12q9%). INTRODUCE THE PURPOSE OF YOUR CALL. CAN YOU CONDUCT THE CALL BACK INTERVIEW?  result.InList(1,2)	SINGLE-SELECT SCOPE: SUPERVISOR  01 O YES  02 O NO, REFUSED  03 O CANNOT REACH NUMBERS	clb_cfmcmp
E	CB7. During the last few days, did anybody call you to ask you questions about your household and your reaction to the coronavirus?  clb_cfmcmp==1	SINGLE-SELECT SCOPE: SUPERVISOR  01 O YES  02 O CALLED SOMEBODY ELSE IN HOUSEHOLD  03 O NO, WAS NOT CALLED	clb_cllany
E	CB8. How many times did you speak on the phone? clb_cllany==1	-99 O DON'T REMEMBER  SINGLE-SELECT SCOPE: SUPERVISOR  01 O 1  02 O 2  03 O 3  04 O 4+  -99 O DON'T REMEMBER	clb_clltms

[CB] CALL BACK 41 / 51

Е	CB11. Would you say the interview wasREAD OUT clb_cllany==1	SINGLE-SELECT SCOPE: SUPERVISOR  01	clb_tmescl
Ε	CB12. For how long did you speak more or less? clb_cllany==1	SINGLE-SELECT SCOPE: SUPERVISOR  01	clb_clldur
E	CB13. Was the interviewer READ OUT OPTIONS clb_cllany==1	SINGLE-SELECT SCOPE: SUPERVISOR  01 O Very polite  02 O Polite  03 O A bit impolite  04 O Very impolite	clb_polite
Е	CB14. Did the interviewer explain to you the purpose of the survey?  clb_cllany==1	SINGLE-SELECT SCOPE: SUPERVISOR  01 O YES, CLEAR  02 O YES, BUT IT WAS NOT CLEAR TO ME  03 O NO  -99 O DON'T REMEMBER	clb_intclr
	CB15. Did you receive \$1 airtime after the interview?  IF NO: Please be honest about it. I will have to investigate if you have not received it, and will only send it if it has not been send.  CONSIDER IF RECEIVED BY ANOTHER MEMBER clb_cllany==1	SINGLE-SELECT SCOPE: SUPERVISOR  01 O YES  02 O NO, RECEIVED LESS  03 O NO, BUT THEY SAID I WOULD GET SOMETHING  04 O NO, HAS NOT HEARD ABOUT \$1	clb_rcvinc
Ε	STATIC TEXT  clb_cllany==1  READ OUT: Before we finish, I would like to double check or interviewer.	ne or two questions that you have already answ	ered to the
E	CB16. Were any of the children attending primary or secondary school before schools were closed due to coronavirus?  ISANSWERED (\$596a) & clb_cllany==1	SINGLE-SELECT SCOPE: SUPERVISOR 01 O YES 02 O NO	c1b_s5q6a
F	CB17. THE INTERVIEWER HAD SELECTED %S5q6a%. CONFIRM WITH RESPONDENT AND GIVE DETAILS  s5q6a!=c1b_s5q6a && IsAnswered(c1b_s5q6a) // answered no	TEXT SCOPE: SUPERVISOR	c1b_s5q6a_sp
_	by interviewer, but yes by supervisor		

[CB] CALL BACK 42 / 51

	T	
CB18. Since the beginning of 2020, did <u>you or any member of your household</u> operate a nonfarm family business?	SINGLE-SELECT SCOPE: SUPERVISOR 01 O YES	clb_s6q11
E IsAnswered(s6q11) && clb_cllany==1	02 <b>O</b> NO	
CB19. THE INTERVIEWER HAD SELECTED %s6q11%. CHECK FOR POSSIBLE REASONS AND GIVE DETAILS.  E s6q11!=c1b_s6q11 & Isanswered(c1b_s6q11)	TEXT SCOPE: SUPERVISOR	clb_s6q11_sp
E SOCITI:=CID_SOCITI ON ISANSWEIEU(CID_SOCIT)		
CB20. Since the beginning of 2020, have <u>you or any member of your household</u> worked on a household farm growing crops, raising livestock, or fishing?	SINGLE-SELECT SCOPE: SUPERVISOR 01 O YES 02 O NO	clb_s6q15
E IsAnswered(s6q15) && clb_cllany==1		
CB21. THE INTERVIEWER HAD SELECTED %s6q15%. CHECK FOR POSSIBLE REASONS AND GIVE DETAILS.	TEXT SCOPE: SUPERVISOR	clb_s6q15_sp
E s6q15!=clb_s6q15 && IsAnswered(clb_s6q15)		-
CB22. DID THE INTERVIEWER CONDUCT THE INTERVIEW WITH RESPONDENT?  E clb_cfmcmp==1	SINGLE-SELECT SCOPE: SUPERVISOR  01 O YES  02 O INTERVIEWED SOMEBODY ELSE (E.G. REFERENCE PERSON)  03 O NO INTERVIEW CONDUCTED  04 O SOMEBODY ELSE CONDUCTED THE INTERVIEW (NOT INTERVIEWER)  -95 O CANNOT TELL	clb_intdne
CB23. WHICH NUMBERS DID YOU CALL FOR THE CALL BACK INTERVIEW?	TEXT SCOPE: SUPERVISOR	clb_nbclld
RECORD LAST 3 DIGITS OF EACH NUMBER, COMMA SEPARATED.		
CB24. IS THERE (OTHER) ISSUE YOU FOUND OR DO YOU HAVE ANY COMMENT?	SINGLE-SELECT SCOPE: SUPERVISOR 01 O YES 02 O NO	clb_notwrt
CB25. PLEASE GIVE DETAILS	TEXT SCOPE: SUPERVISOR	clb_notwrt_sp
E clb_notwrt==1		

[CB] CALL BACK 43 / 51

### APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

[1] s2q7: S2Q7. What is the relationship of <font color="blue">%rostertitle%</font> to the head of the household?

```
Validation Condition:
```

```
/// This code checks that the head and his/her spouse are not of the same gender self == 1 && preload pid==null ? (hhroster.Count(x=> x.s2q7=2 && x.s2q3!=2 && ((x.s2q5) == (s2q5)))==0) : self == 2 && preload pid==null ? (hhroster.Count(x=> x.s2q7=1 && x.s2q3!=2 && ((x.s2q5) == (s2q5)))==0) : true
```

Validation Message: It is unlikely the household head is of the same gender as his/her spouse. Please confirm. Validation Condition:

```
// This checks if there is one and only one head of HH
// Check that all information has been filled
hhroster.All(x=>x.s2q7!=null || x.s2q3==2) ?
// If all information has been filled out, check for only 1 head
hhroster.Count(x=> x.s2q7==1)==1 :
// Otherwise, check if there is one depending on what they
// select
((self==1 && hhroster.Count(x=> x.s2q7==1)==1) || self>1)
```

Validation Message: There must be one and only one head of household. Please confirm.

#### Validation Condition:

```
// if current person is head's child self == 3 && s2q3!=2 && preload_pid==null ? hhroster.Count(x=> x.s2q7 == 1 && s2q3!=2 && ((x.s2q6 - (s2q6) <= 12))) == 0 :

// if current person is head s2q7 == 1 && s2q3!=2 && preload_pid==null ? hhroster.Count(x=> x.s2q7 == 3 && s2q3!=2 && (s2q6 - x.s2q6 <= 12)) == 0 : true
```

Validation Message: The age difference between the head and his/her child does not seem to be correct. Please check age and relationship. Validation Condition:

```
/*
AGE DIFFERENCE BETWEEN PDM AND PARENT < 12 YEARS

// if head, no parent with age difference less than 12
self==1 && s2q3!=2 && preload pid==null?
!hhroster.Any(x=>x.s2q7==10 && s2q3!=2 && (x.s2q6-s2q6)<12):

// if parent, no head with age difference less than 12
self==10 && s2q3!=2 && preload pid==null ?
!hhroster.Any(x=>x.s2q7==1 && s2q3!=2 && (s2q6-x.s2q6)<12):

// otherwise, OK
true
```

Validation Message: The age difference between the head and his/her parent(s) does not seem to be correct. Please check age and relationship

#### Validation Condition:

Validation Message: The age difference between the head's spouse and their parent(s) does not seem to be correct. Please check age and relationship.

#### Validation Condition:

```
// if grandchild, no head with age difference less than 24
self==6 && preload_pid==null ?
!hhroster.Any(x=>x.s2q7==1 && s2q3!=2 && (x.s2q6-s2q6)<24) :
// otherwise, OK
true</pre>
```

Validation Message: The age difference between the head and his/her grandchild(ren) does not seem to be correct. Please check age and relationship.

### APPENDIX B — INSTRUCTIONS

#### [1] othmem: S1Q0. Is there anyone who is a member of your household that I haven't mentioned?

DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPLE WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE THEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN AND HIS WIFE/WIVES AND CHILDREN, FATHER/MOTHER, NEPHEW AND OTHER RELATIVES. 2. A HOUSEHOLD CONSISTING OF A SINGLE PERSON 3. A HOUSEHOLD CONSISTING OF A COUPLE OR SEVERAL COUPLES WITH OR WITHOUT CHILDREN. ALL LISTED PERSONS THAT HAVE BEEN AWAY FROM THE HOUSEHOLD FOR MORE THAN SIX MONTHS ARE NOT CONSIDERED TO BE HOUSEHOLD MEMBERS EXCEPT: 1. THE PERSON IDENTIFIED AS THE HEAD OF HOUSEHOLD EVEN IF HE OR SHE HAS NOT BEEN WITH THE HOUSEHOLD FOR MORE THAN 6 MONTHS 2. NEWLY BORN CHILDREN (OR NEWLY ADOPTED) 3. STUDENTS AND SEASONAL WORKERS WHO HAVE NOT BEEN LIVING IN OR AS PART OF ANOTHER HOUSEHOLD 4. NEW SPOUSES

#### [2] s2q3: S2Q3. Is <font color="blue">%rostertitle% (%preload\_age%, %preload\_relation%)</font> still a member of this household?

DEFINITION OF A HOUSEHOLD A HOUSEHOLD IS A GROUP OF PEOPLE WHO HAVE USUALLY SLEPT IN THE SAME DWELLING AND SHARE THEIR MEALS TOGETHER. EXAMPLES OF HOUSEHOLDS ARE: 1. A HOUSEHOLD CONSISTING OF A MAN AND HIS WIFE/WIVES AND CHILDREN, FATHER/MOTHER, NEPHEW AND OTHER RELATIVES. 2. A HOUSEHOLD CONSISTING OF A SINGLE PERSON 3. A HOUSEHOLD CONSISTING OF A COUPLE OR SEVERAL COUPLES WITH OR WITHOUT CHILDREN. ALL LISTED PERSONS THAT HAVE BEEN AWAY FROM THE HOUSEHOLD FOR MORE THAN SIX MONTHS ARE NOT CONSIDERED TO BE HOUSEHOLD MEMBERS EXCEPT: 1. THE PERSON IDENTIFIED AS THE HEAD OF HOUSEHOLD EVEN IF HE OR SHE HAS NOT BEEN WITH THE HOUSEHOLD FOR MORE THAN 6 MONTHS 2. NEWLY BORN CHILDREN (OR NEWLY ADOPTED) 3. STUDENTS AND SEASONAL WORKERS WHO HAVE NOT BEEN LIVING IN OR AS PART OF ANOTHER HOUSEHOLD 4. NEW SPOUSES

APPENDIX B — INSTRUCTIONS 46 / 51

### APPENDIX C — CATEGORIES

### [1] province: Province

Categories: 1: Banteay Meanchey, 2: Battambang, 3: Kampong Cham, 4: Kampong Chhnang, 5: Kampong Speu, 6: Kampong Thom, 7: Kampot, 8: Kandal, 9: Koh Kong, 10: Kratie, 11: Mondul Kiri, 12: Phnom Penh, 13: Preah Vihear, 14: Prey Veng, 15: Pursat, 16: Ratanak Kiri, 17: Siemreap, 18: Preah Sihanouk, 19: Stung Treng, 20: Svay Rieng, 21: Takeo, 22: Otdar Meanchey, 23: Kep, 24: Pailin, 25: Tboung Khmum

#### [2] district: District

Categories: 102: Mongkol Borei, 103: Phnum Srok, 104: Preah Netr Preah, 107: Thma Puok, 108: Svay Chek, 109: Malai, 110: Krong Paoy Paet, 2 01: Banan, 202: Thma Koul, 203: Krong Bat Dambang, 204: Bavel, 205: Aek Phnum, 206: Moung Ruessei, 207: Rotonak Mondol, 208: Sangkae, 2 09:Samlout, 210:Sampov Lun, 211:Phnom Proek, 212:Kamrieng, 213:Koas Krala, 214:Rukhak Kiri, 301:Batheay, 302:Chamkar Leu, 303:Che ung Prey, 305: Kampong Cham, 306: Kampong Siem, 307: Kang Meas, 308: Kaoh Soutin, 313: Prey Chhor, 314: Srei Santhor, 315: Stueng Trang, 401: Baribour, 403: Krong Kampong Chhnang, 404: Kampong Leaeng, 405: Kampong Tralach, 406: Rolea B'ier, 407: Sameakki Mean Chey, 408: Tuek Phos, 501: Basedth, 502: Krong Chbar Mon, 503: Kong Pisei, 504: Aoral, 505: Odongk, 506: Phnum Sruoch, 507: Samraong Tong, 508: Thp ong, 601:Baray, 602:Kampong Svay, 603:Krong Stueng Saen, 604:Prasat Ballangk, 605:Prasat Sambour, 606:Sandan, 607:Santuk, 608:Stou ng, 701: Angkor Chey, 702: Banteay Meas, 703: Chhuk, 704: Chum Kiri, 705: Dang Tong, 706: Kampong Trach, 707: Tuek Chhou, 708: Krong Ka mpot, 801: Kandal Stueng, 802: Kien Svay, 803: Khsach Kandal, 804: Kaoh Thum, 805: Leuk Daek, 806: Lvea Aem, 807: Mukh Kampul, 809: Popn hea Lueu, 810:S'ang, 811:Krong Ta Khmau, 901:Botum Sakor, 903:Kaoh Kong, 904:Krong Khemarak Phoumin, 905:Mondol Seima, 906:Srae Ambel, 907: Thma Bang, 1001: Chhloung, 1002: Krong Kracheh, 1003: Preaek Prasab, 1004: Sambour, 1005: Snuol, 1006: Chetr Borei, 1101: Ka ev Seima, 1102: Kaoh Nheaek, 1103: Ou Reang, 1104: Pech Chreada, 1105: Krong Saen Monourom, 1205: Dangkao, 1206: Mean Chey, 1207: R uessei Kaev, 1208: Saensokh, 1209: Pou Saenchey, 1210: Chrouy Changvar, 1211: Preaek Phnov, 1212: Chhbar Ampov, 1301: Chey Saen, 1302 :Chhaeb, 1303: Choam Khsant, 1304: Kuleaen, 1305: Rovieng, 1306: Sangkom Thmei, 1307: Tbaeng Mean Chey, 1308: Krong Preah Vihear, 140 1:Ba Phnum, 1402:Kamchay Mear, 1403:Kampong Trabaek, 1404:Kanhchriech, 1405:Me Sang, 1406:Peam Chor, 1407:Peam Ro, 1408:Pea Reang, 1409: Preah Sdach, 1410: Krong Prey Veaeng, 1411: Pou Rieng, 1412: Sithor Kandal, 1413: Svay Antor, 1501: Bakan, 1502: Kandieng, 15 03: Krakor, 1504: Phnum Kravanh, 1505: Krong Pursat, 1506: Veal Veaeng, 1601: Andoung Meas, 1603: Bar Kaev, 1604: Koun Mom, 1605: Lump hat, 1606:Ou Chum, 1607:Ou Ya Dav, 1608:Ta Veaeng, 1609:Veun Sai, 1701:Angkor Chum, 1703:Banteay Srei, 1704:Chi Kraeng, 1706:Kral anh, 1707: Puok, 1709: Prasat Bakong, 1710: Krong Siem Reab, 1711: Soutr Nikom, 1712: Srei Snam, 1713: Svay Leu, 1714: Varin, 1802: Prey N ob, 1803: Stueng Hav, 1804: Kampong Seila, 1901: Sesan, 1902: Siem Bouk, 1903: Siem Pang, 1904: Krong Stueng Traeng, 1905: Thala Barivat, 2001: Chantrea, 2002: Kampong Rou, 2003: Rumduol, 2004: Romeas Haek, 2005: Svay Chrum, 2006: Krong Svay Rieng, 2007: Svay Teab, 2008: Krong Bavet, 2101: Angkor Borei, 2102: Bati, 2103: Borei Cholsar, 2104: Kiri Vong, 2105: Kaoh Andaet, 2106: Prey Kabbas, 2107: Samraong, 21 09: Tram Kak, 2110: Treang, 2201: Anlong Veaeng, 2202: Banteay Ampil, 2203: Chong Kal, 2204: Krong Samraong, 2205: Trapeang Prasat, 230 1:Damnak Chang'aeur, 2401:Krong Pailin, 2402:Sala Krau, 2501:Ponhea Kraek, 2502:Krouch Chhmar, 2503:Memot, 2505:Ponhea Kraek1, 2 507: Tboung Khmum

#### [3] commune: Commune

Categories: 10207: Phnum Touch, 10210: Sambuor, 10304: Spean Sraeng, 10305: Srah Chik, 10403: Phnum Lieb, 10704: Thma Puok, 10802: Sa rongk, 10905:Tuol Pongro, 11003:Phsar Kandal, 20102:Kantueu Pir, 20108:Ta Kream, 20209:Bansay Traeng, 20210:Rung Chrey, 20307:Ou Mal, 20401:Bavel, 20506: Prey Chas, 20507: Kaoh Chiveang, 20608: Prey Touch, 20704: Traeng, 20802: Norea, 20903: Ou Samrel, 21003: Ta S da, 21102: Pech Chenda, 21202: Boeung Reang, 21204: Trang, 21303: Hab, 21403: Mukh Rea, 30111: Trab, 30205: Spueu, 30206: Svay Teab, 3 0310:Trapeang Kor, 30501:Boeng Kok, 30604:Kokor, 30704:Peam Chi Kang, 30706:Preaek Krabau, 30709:Roka Koy, 30802:Kaoh Sotin, 3080 5: Moha Khnhoung, 30807: Pongro, 31303: Chrey Vien, 31304: Khvet Thum, 31308: Mien, 31309: Prey Chhor, 31402: Chi Bal, 31403: Khnar Sa, 3 1409: Preaek Pou, 31501: Areaks Tnot, 31513: Tuol Preah Khleang, 40103: Chak, 40104: Khon Rang, 40110: Ponley, 40303: B'er, 40401: Chrano uk, 40402: Dar, 40506: Ou Ruessei, 40602: Banteay Preal, 40603: Cheung Kreav, 40703: Krang Lvea, 40708: Tbaeng Khpos, 40709: Thlok Vien, 4 0806: Krang Skear, 50103: Nitean, 50106: Phong, 50113: Kak, 50201: Chbar Mon, 50204: Sopoar Tep, 50301: Angk Popel, 50307: Prey Vihear, 5 0311: Srang, 50404: Sangkae Satob, 50505: Krang Chek, 50506: Mean Chey, 50509: Trach Tong, 50604: Kiri Voan, 50608: Prey Rumduol, 50611 :Tang Sya, 50703: Khtum Krang, 50708: Sambour, 50808: Yeang Angk, 60103: Baray, 60104: Boeng, 60107: Chhuk Khsach, 60111: Krava, 6020 3:Kampong Kou, 60301:Damrei Choan Khla, 60404:Sakream, 60504:Sraeung, 60505:Tang Krasau, 60605:Mean Chey, 60609:Tumring, 6070 3: Kampong Thma, 60707: Prasat, 60803: Chamnar Leu, 60812: Samprouch, 70111: Tani, 70202: Banteay Meas Khang lech, 70213: Tuk Meas K hang Lech, 70214: Voat Angk Khang Cheung, 70313: Trapeang Bei, 70404: Srae Chaeng, 70501: Damnak Sokram, 70504: Khcheay Khang Tbou ng, 70508:Totung, 70509:Angkor Meas, 70602:Boeng Sala Khang Tboung, 70603:Damnak Kantuot Khang Cheung, 70605:Kampong Trach Kh ang Kaeut, 70612: Preaek Kroes, 70705: Kandaol, 70707: Kaoh Touch, 70804: Andoung Khmaer, 80101: Ampov Prey, 80122: Siemreap, 80202: Chheu Teal, 80203: Dei Edth, 80211: Samraong Thum, 80301: Bak Dav, 80411: Preaek Thmei, 80505: Preaek Dach, 80506: Preaek Tonloab, 806 14:Thma Kor, 80615:Tuek Khleang, 80707:Roka Kaong Ti Muoy, 80901:Chhveang, 80907:Popnhea Lueu, 81010:S'ang Phnum, 81104:Ta Kh mau, 90103: Ta Noun, 90302: Kaoh Kapi, 90403: Stueng Veaeng, 90503: Tuol Kokir, 90606: Srae Ambel, 90701: Ta Tey Leu, 100104: Kampong D amrei, 100211: Roka Kandal, 100306: Ruessei Kaev, 100402: Kampong Cham, 100404: Kaoh Khnhaer, 100409: Srae Chis, 100505: Svay Chreah, 100603:Dar, 100609:Thma Kreae, 110103:Srae Chhuk, 110204:Sokh Sant, 110301:Dak Dam, 110404:Bu Sra, 110504:Romonea, 120507:Po ng Tuek, 120607: Chak Angrae Kraom, 120703: Svay Pak, 120808: Ou Baek K'am, 120906: Chaom Chau Ti 2, 120909: Kakab Ti 2, 121001: Chrou y Changvar, 121003: Preaek Ta Sek, 121101: Preaek Phnov, 121102: Ponhea Pon, 121104: Kouk Roka, 121204: Preaek Pra, 130101: S'ang, 1301 06: Putrea, 130204: Sangkae Pir, 130306: Kantuot, 130406: Srayang, 130501: Robieb, 130604: Sdau, 130605: Ronak Ser, 130704: Pou, 130802: Pal Hal, 140105: Roung Damrei, 140201: Cheach, 140202: Doun Koeng, 140303: Cheang Daek, 140311: Prey Chhor, 140313: Thkov, 140403: Kd oeang Reay, 140502: Chres, 140601: Angkor Angk, 140701: Ba Baong, 140706: Preaek Khsay Ka, 140801: Kampong Popil, 140807: Prey Pnov, 1 40808: Prey Sniet, 140911: Sena Reach Otdam, 141001: Sangkat Baray, 141107: Preaek Ta Sar, 141201: Ampil Krau, 141210: Rumlech, 141304 :Damrei Puon, 141306:Pean Roung, 141310:Svay Antor, 150106:Rumlech, 150109:Ta Lou, 150205:Reang Til, 150302:Ansa Chambak, 15030 4:Chheu Tom, 150311:Tnot Chum, 150406:Santreae, 150503:Lolork Sa, 150601:Ou Saom, 150603:Anlong Reab, 160103:Nhang, 160301:Ka k, 160401: Serei Mongkol, 160501: Chey Otdam, 160607: L'ak, 160701: Bar Kham, 160705: Sesan, 160802: Ta Veaeng Kraom, 160904: Ka Chou n, 170107:Ta Saom, 170302:Khun Ream, 170412:Spean Thnot, 170604:Krouch Kor, 170608:Snuol, 170709:Pou Treay, 170715:Trei Nhoar, 1 70906: Kandaek, 170909: Trapeang Thum, 170910: Ampil, 171010: Srangae, 171104: Kampong Khleang, 171105: Kien Sangkae, 171109: Samr oung, 171204: Moung, 171302: Kantuot, 171304: Svay Leu, 171405: Varin, 180202: Boeng Ta Prum, 180205: Ou Chrov, 180303: Tumnob Rolok, 180401: Chamkar Luong, 190106: Srae Kor, 190201: Kaoh Preah, 190303: Santepheap, 190404: Sameakki, 190505: Anlong Chrey, 200108: Pre y Kokir, 200109: Samraong, 200207: Samlei, 200309: Svay Chek, 200401: Ampil, 200404: Angk Prasrae, 200502: Basak, 200503: Chambak, 200 510: Kraol Kou, 200512: Pouthi Reach, 200605: Chek, 200709: Sambuor, 200803: Chrak Mtes, 200805: Prey Angkunh, 210101: Angkor Borei, 21 0104: Ponley, 210209: Pea Ream, 210302: Chey Chouk, 210304: Kampong Krasang, 210401: Angk Prasat, 210407: Phnum Den, 210412: Ta Ou, 210502: Pech Sar, 210605: Kampeaeng, 210608: Pou Rumchak, 210609: Prey Kabbas, 210705: Khvav, 210902: Cheang Tong, 210906: Ou Saray , 210908: Otdam Souriya, 210911: Srae Ronoung, 211001: Angkanh, 211003: Chi Khnar, 211009: Sambuor, 220104: Trapeang Prey, 220201: A mpil, 220304: Pongro, 220403: Koun Kriel, 220504: Preah Pralay, 230101: Sangkat Angkaol, 240103: Tuol Lvea, 240204: Ou Andoung, 250106: T

APPENDIX C — CATEGORIES 47/51

rapeang Phlong, 250209: Roka Khnaor, 250304: Chaom Ta Mau, 250308: Memong, 250314: Triek, 250501: Dountei, 250502: Kak, 250504: Kaon g Kang, 250507: Trapeang Phlong, 250701: Anhchaeum, 250703: Chikor, 250705: Chirou Ti Pir

APPENDIX C — CATEGORIES 48 / 51

### APPENDIX D — VARIABLES

### [1] atpout:

s1q3==2?"NOBODY ANSWERING": s1q3==3?"NUMBER DOES NOT EXIST": s1q3==4?"PHONE SWITCHED OFF": s1q5==3?"CANNOT UNDERSTAND THEIR LANGUAGE": s1q6==1?"DON'T KNOW THE HOUSEHOLD": s1q6==2?"CAN'T/WON'T CONNECT TO THE HOUSEHOLD": s1q6==3?"GAVE PHONE NUMBER": s1q6==4?"VISIT THE HOUSEHOLD": consnt==1?"GAVE CONSENT": consnt==2?"CALL ME BACK LATER": consnt==3?"REFUSED": ""

#### [2] num\_rel:

ISAnswered(s1q14)? s1q14: //take the ref person relationship if ref person new[]{"empty", "HEAD", "SPOUSE", "OWN CHILD", "STEP CHILD", "ADOPTED CHILD", "GRANDCHILD", "BROTHER/SISTER", "NIECE/NEPHEW", "BROTHER/SISTER-IN-LAW", "PARENT", "PARENT", "PARENT-IN-LAW", "DOMESTIC HELP (RESIDENT)", "DOMESTIC HELP (NON RESIDENT)", "OTHER RELATION (SPECIFY)", "OTHER NON-RELATION (SPECIFY)", "FORMER HEAD" }[(int)s1q15]

APPENDIX D—VARIABLES 49 / 51

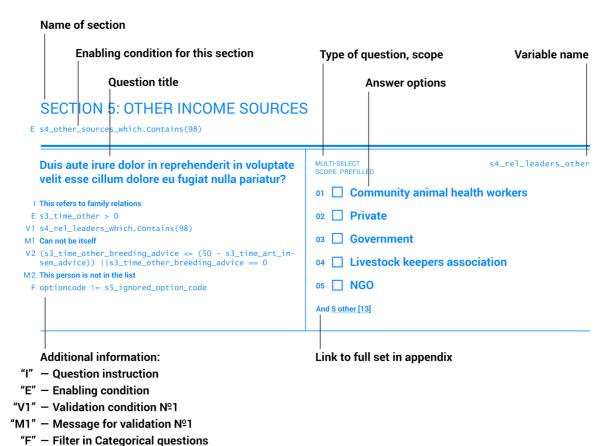
## APPENDIX E — CATEGORIES FILTERS

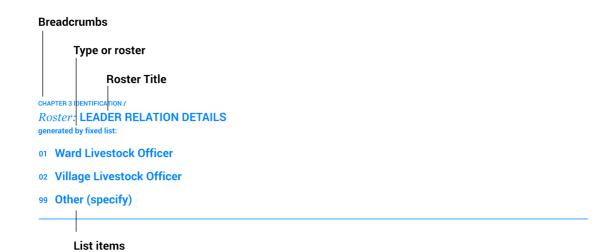
### [1] result: S12Q5. What is the <u>final</u> result of the interview?

@optioncode.InList(1,2) ? attempts.Any(x=>x.consnt==1) : @optioncode.InList(3) ? attempts.Any(x=>x.consnt==3) : @optioncode.InList(4) ? attempts.Any(x=>x.s1q5==3) : @optioncode.InList(5) ? attempts.Any(x=>x.s1q3==2) : @optioncode.InList(6) ? attempts.Any(x=>x.s1q3==3) : @optioncode.InList(7) ? attempts.Any(x=>x.s1q3==4) : @optioncode.InList(8) ? attempts.Any(x=>x.s1q6==1) : @optioncode.InList(9) ? attempts.Any(x=>x.s1q6==2) : true

APPENDIX E — CATEGORIES FILTERS 50/51

### Legend and structure of information in this file





51/51