Cambodia High Frequency Phone Survey - LSMS - Round2

SURVEY IDENTIFICATION INFORMATION

QUESTIONNAIRE DESCRIPTION

[1] INTERVIEW INFORMATION
Sub-sections: 1, Rosters: 2, Questions: 38, Static texts: 7, Variables: 7.

No sub-sections, Rosters: 2, Questions: 22, Static texts: 2, Variables: 4.

[2E] MIGRATION
No sub-sections, No rosters, Questions: 24.

[2C] SOCIAL ECONOMIC STATUS
No sub-sections, No rosters, Questions: 3.

[5] ACCESS
No sub-sections, No rosters, Questions: 31, Static texts: 1, Variables: 1.

[7] INCOME LOSS
No sub-sections, Rosters: 1, Questions: 10.

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

[11A] RELIEF TRANSFER
No sub-sections, No rosters, Questions: 21, Variables: 2.

[8] FIES
No sub-sections, No rosters, Questions: 13, Static texts: 2.

[6] EMPLOYMENT
No sub-sections, No rosters, Questions: 36, Static texts: 4, Variables: 2.

[12] RESULT OF INTERVIEW
No sub-sections, No rosters, Questions: 27, 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
Basic information

*Title*  Cambodia High Frequency Phone Survey - LSMS - Round2
## INTERVIEW INFORMATION

<table>
<thead>
<tr>
<th>Zone</th>
<th>SINGLE-SELECT</th>
<th>zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>○ Phnom Penh</td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>○ Plain</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>○ Tonle Sap</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>○ Coastal</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>○ Plateau/Mountain</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>State</th>
<th>SINGLE-SELECT: COMBO BOX</th>
<th>state_id</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>○ Banteay Meanchey</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>○ Battambang</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>○ Kampong Cham</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>○ Kampong Chhnang</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>○ Kampong Speu</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>○ Kampong Thom</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>○ Kampot</td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>○ Kandal</td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>○ Koh Kong</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>○ Kratie</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>○ Mondul Kiri</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>○ Phnom Penh</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>○ Preah Vihear</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>○ Prey Veng</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>○ Pursat</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>○ Ratanak Kiri</td>
<td></td>
</tr>
</tbody>
</table>

And 8 other symbols [1]

<table>
<thead>
<tr>
<th>Urban/Rural</th>
<th>SINGLE-SELECT</th>
<th>sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>○ Urban</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>○ Rural</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Household ID (hhid)</th>
<th>TEXT</th>
<th>hhid</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name of household head</th>
<th>TEXT</th>
<th>head_name</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Previous round household</th>
<th>SINGLE-SELECT</th>
<th>previous_hh</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>○ Yes</td>
<td></td>
</tr>
<tr>
<td>00</td>
<td>○ No</td>
<td></td>
</tr>
</tbody>
</table>

pre-loaded: 0 sample, 1 control households - drop observations from data

<table>
<thead>
<tr>
<th>cntrlhh</th>
<th>SINGLE-SELECT</th>
<th>HIDDEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>○ SAMPLE</td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>○ CONTROL - DROP OBSERVATION</td>
<td></td>
</tr>
</tbody>
</table>

preloaded: string displaying clipped mem list to display in call attempts

<table>
<thead>
<tr>
<th>membrrs</th>
<th>TEXT</th>
<th>HIDDEN</th>
</tr>
</thead>
</table>
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"

V1 self.All(x=>x.Item2.Length<3)
M1 List sequential numbers for attempts only.

[1] INTERVIEW INFORMATION
Roster: ATTEMPTS
generated by list question nclatm

S1Q1. INTERVIEWER: SELECT PHONE NUMBER TO CALL

S1Q2. INTERVIEWER: TAKE TIME

S1Q3. INTERVIEWER: DID ANYONE ANSWER THE PHONE?

S1Q4. INTERVIEWER READ TO THE RESPONDENT:

Greetings! My name is_________. 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.

I am trying to reach to any adult living with %head_name% ?

Who am I speaking to please?
S1Q4A. INTERVIEWER READ TO THE RESPONDENT:

Greetings! My name is _________. 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 May for this survey. We’d like to continue the survey now. I am trying to reach %membrs%?

Who am I speaking to please?

<table>
<thead>
<tr>
<th>S1Q5. INTERVIEWER: ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01  <strong>YES</strong></td>
</tr>
</tbody>
</table>

S1Q6. INTERVIEWER READ OUT: Could you give me their number or visit them so I can call them using your phone? It is really important for me to be able to speak to them. Please only visit them if you can practice social/physical distancing to keep yourself and others safe.

RECORD RESPONSE

| S1Q6==2 |

S1Q7. 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?

<table>
<thead>
<tr>
<th>S1Q8. INTERVIEWER: DOES THE RESPONDENT AGREE TO BE INTERVIEWED?</th>
</tr>
</thead>
<tbody>
<tr>
<td>01  <strong>YES</strong></td>
</tr>
</tbody>
</table>

S1Q9. INTERVIEWER: SELECT THE RESPONDENT

| S1Q9==1 |

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.

E \text{const}==2

S1Q11A. On what day?

E s1q10==1 || s1q6==4

S1Q11B. What time?

I Format ##:## (24 hr/day format). Example: 13:30 if 1:30 PM.

E s1q10==1 || s1q6==4

\text{INTERVIEWER: RECORD ANY NEW NUMBER TO REACH THE HOUSEHOLD IN BELOW SUBSECTION "NUMBERS"}

\text{INTERVIEWER: THE LIST INCLUDES ALL KNOWN NUMBERS FOR THE HOUSEHOLD. ADD ANY NEW NUMBERS HERE.}

\text{WRITE in FORMAT 0## ### ### or 0## ### ####}

\text{Phone number format not valid}

\text{Number already listed. Edit details if necessary.}

\text{INTERVIEW INFORMATION / NUMBERS}

\text{Roster: NUMBER}

\text{pre-load: number pre-loaded}

\text{preloaded: household member identifier of number}

S1Q12. WHOSE NUMBER IS IT?

S1Q13. IS \text{\%s1q12\%} A HOUSEHOLD MEMBER?
S1Q14. WHAT IS %s1q12%'S RELATIONSHIP WITH THE HEAD OF THE HOUSEHOLD?

E  s1q13==2

S1Q15. WHAT IS %s1q12%'S RELATIONSHIP WITH THE HEAD?

E  s1q13==1

PLEASE SPECIFY OTHER RELATIONSHIP WITH HEAD

E  s1q15==14 || s1q15==15

PRE-LOADED: AUDIO AUDIT TURNED ON

M1Q1. MONITOR, ENTER AUDIO AUDITING PASSWORD TO OPEN QUESTIONS

E  aud_audion==1

M1Q1. MONITOR, SELECT YOUR NAME

E  aud_mntrpw="allears"

M1Q2. CAN YOU HEAR THE INTERVIEWER IN THE RECORDING?

E  aud_mntrpw="allears"
M1Q3. DID THE INTERVIEWER RECORD ALL INTERVIEW ATTEMPTS?

E aud_hearyn==1

SINGLE-SELECT
SCOPE: SUPERVISOR
-95  CANNOT TELL
01  YES
02  NO, SOME ATTEMPTS WERE NOT RECORDED
03  NO, RECORDED EXTRA ATTEMPTS

M1Q4. GIVE DETAILS

E aud_allatp.InList(2,3)

TEXT
SCOPE: SUPERVISOR

M1Q5. WHICH OF THE FOLLOWING DID THE INTERVIEWER MENTION IN THEIR INTRODUCTION TO THE RESPONDENT?

E aud_hearyn==1 & attempts.Any(x=>x.s1q5==1)

MULTI-SELECT: YES/NO
SCOPE: SUPERVISOR
01  /  /  THEIR NAME
02  /  /  NBS
03  /  /  CORONA VIRUS
04  /  /  NAME OF RESPONDENT/HOUSEHOLD
05  /  /  PREVIOUS VISIT TO HOUSEHOLD
06  /  /  APPROXIMATE LENGTH OF SURVEY (25 MINUTES)
07  /  /  AIRTIME WILL BE TRANSFERRED TO RESPONDENTS
08  /  /  ASK RESPONDENT IF THEY CONSENT

M1Q6. OTHER THAN MISSING INFORMATION, DID THE INTERVIEWER MAKE ANY MISTAKES IN THE INTRODUCTION?

E aud_hearyn==1 & attempts.Any(x=>x.s1q5==1)

SINGLE-SELECT
SCOPE: SUPERVISOR
-95  CANNOT TELL
01  YES
02  NO

M1Q7. GIVE DETAILS

E aud_intmis==1

TEXT
SCOPE: SUPERVISOR

M1Q8. CONSENT WAS REFUSED. HOW WOULD YOU RATE THE EFFORT TO CONVINCE THE RESPONDENT TO PARTICIPATE?

E aud_hearyn==1 & attempts.Any(x=>x.consnt==2)

SINGLE-SELECT
SCOPE: SUPERVISOR
-95  CANNOT TELL
01  GOOD
02  OK
03  POOR

M1Q9. GIVE DETAILS

E aud_cnvnce==3

TEXT
SCOPE: SUPERVISOR

[1] INTERVIEW INFORMATION
INTERVIEWER READ OUT: Let's begin. First, I would like to check with you if the people we recorded during our last visit are still members of your household. By household I mean people who normally sleep in the same dwelling and share their meals together.

DEFINITION OF A HOUSEHOLD

S2Q3. Is (%rostertitle% (%preload_age%,
%preload_relation%)) still a member of this household?

I // Activate only for old members preload_pid!=null
E IsAnswered(Sec2_StartTime)
V1 PLEASE GO BACK AND RECORD THE START TIME FOR THIS SECTION.
V2 IsAnswered(Sec2_StartTime)
M1 RECORD TIME ABOVE!
**S2Q4. Why did %rostertitle% leave this household?**

**I** SELECT THE MAIN REASON

**E** s2q3==2

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>DIVORCE/SEPARATION</td>
</tr>
<tr>
<td>02</td>
<td>LEFT FOR STUDIES/EDUCATIONAL OPPORTUNITY</td>
</tr>
<tr>
<td>03</td>
<td>LEFT FOR WORK</td>
</tr>
<tr>
<td>04</td>
<td>LEFT TO FIND BETTER LAND</td>
</tr>
<tr>
<td>05</td>
<td>HEALTH REASONS</td>
</tr>
<tr>
<td>06</td>
<td>SECURITY REASONS</td>
</tr>
<tr>
<td>07</td>
<td>FOR MARRIAGE/COHABITATION</td>
</tr>
<tr>
<td>08</td>
<td>TO JOIN THEIR FAMILY ALREADY LIVING IN ANOTHER LOCATION</td>
</tr>
<tr>
<td>09</td>
<td>MOVED WITH FAMILY</td>
</tr>
<tr>
<td>10</td>
<td>LEFT TO SET UP OWN HOME</td>
</tr>
<tr>
<td>11</td>
<td>UNABLE TO STAY DUE TO CONFLICT (MILITANCY/INSURGENCY)</td>
</tr>
<tr>
<td>12</td>
<td>DISPUTE WITH OTHER HOUSEHOLD MEMBERS/COMMUNITY</td>
</tr>
<tr>
<td>13</td>
<td>ABDUCTED/KIDNAPPED</td>
</tr>
<tr>
<td>14</td>
<td>DEAD</td>
</tr>
<tr>
<td>15</td>
<td>OTHER (SPECIFY)</td>
</tr>
<tr>
<td>99</td>
<td>Refused</td>
</tr>
</tbody>
</table>

Other specify: Please specify the other reason

E s2q4==15

HIDDEN: SEX OF %rostertitle% PREFILLED

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>MALE</td>
</tr>
<tr>
<td>02</td>
<td>FEMALE</td>
</tr>
</tbody>
</table>

HIDDEN: AGE OF %rostertitle% PREFILLED (IN COMPLETED YEARS)?

I IF RESPONDENT DOESN'T KNOW, USE YEAR OF BIRTH TO CALCULATE AGE OR USE MAJOR EVENTS LISTED IN ENUMERATOR MANUAL TO PROMPT RESPONDENT.

HIDDEN: RELATIONSHIP OF %rostertitle% TO THE HEAD OF HOUSEHOLD PREFILLED

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>HEAD</td>
</tr>
<tr>
<td>02</td>
<td>SPOUSE</td>
</tr>
<tr>
<td>03</td>
<td>SON/DAUGHTER</td>
</tr>
<tr>
<td>04</td>
<td>STEP CHILD</td>
</tr>
<tr>
<td>05</td>
<td>ADOPTED CHILD</td>
</tr>
<tr>
<td>06</td>
<td>PARENTS</td>
</tr>
<tr>
<td>07</td>
<td>SIBLING</td>
</tr>
<tr>
<td>08</td>
<td>GRANDCHILD</td>
</tr>
<tr>
<td>09</td>
<td>NEPHEW/NIECE</td>
</tr>
<tr>
<td>10</td>
<td>SON/DAUGHTER IN LAW</td>
</tr>
<tr>
<td>11</td>
<td>BROTHER/SISTER IN LAW</td>
</tr>
<tr>
<td>12</td>
<td>PARENT-IN-LAW</td>
</tr>
<tr>
<td>13</td>
<td>OTHER RELATION (SPECIFY)</td>
</tr>
<tr>
<td>14</td>
<td>SERVANT</td>
</tr>
<tr>
<td>15</td>
<td>OTHER NON-RELATION (SPECIFY)</td>
</tr>
</tbody>
</table>
### S1Q0. Is there anyone who is a member of your household that I haven’t mentioned?

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES - RECORD MEMBER AND DETAILS</td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
</tr>
</tbody>
</table>

### S2Q1. NAME AND SURNAME

**I ENUMERATOR: ADD NEW MEMBERS HERE**

- **V1** `self.Select(x=>x.Item2.ToUpper()).Distinct().Count() = self.Count()`
- **M1** USE UNIQUE NAMES. ADD Jr. OR Sr. OR CALLED NAME IF MEMBERS HAVE THE SAME NAME.
- **W2** `self.All(x=>x.Item2.Split(' ').Length>1)`
- **M2** LIST NAME AND SURNAME
- **W3** `self.All(x=>x.Item2.Length>=2)`
- **M3** NAME IS VERY SHORT. MAKE SURE YOU HAVE WRITTEN THE PERSON’S FULL NAME.
- **V4** `othmem==1 ? memdetails.Any(x=>x.preload_pid==null) : true`
- **M4** Add new members and record their details

---

### S2Q5. What is the sex of %rostertitle%?

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>MALE</td>
</tr>
<tr>
<td>02</td>
<td>FEMALE</td>
</tr>
</tbody>
</table>

### S2Q6. What is %rostertitle%’s age (IN COMPLETED YEARS)?

- **s2q2** == true

---

**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 2. OTHER SYMBOLS [1].
S2Q7. What is the relationship of %rostertitle% to the head of the household?

F
pre_load_pid==null ? @optioncode!=98 : true
E
!hhroster.Any(x=> x.preload_relation==1 && x.s2q3==2) && s2q2 == true// open for new members if old head has not left hh
V1 // 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 == And 108 other symbols[1]
M1 It is unlikely the household head is of the same gender as his/her spouse. Please confirm.
V2 // This checks if there is one and only one head of HH /
/ Check that all information has been filled hhroster.Al l(x=>x.s2q7?null || x.s2q3=2) ? // if all information has been filled out, check fo And 183 other symbols[1]
M2 There must be one and only one head of household. Please confirm.
V3 // 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 s2 And 125 other symbols[1]
M3 The age difference between the head and his/her child does not seem to be correct. Please check age and relationship.
V4 /* ==============================================================
AGE DIFFERENCE BETWEEN PDM AND PARENT < 12 YEARS ========
 ==============================================================
And 367 other symbols[1]
M4 The age difference between the head and his/her parent(s) does not seem to be correct. Please check age and relationship.
V5 /* ==============================================================
AGE DIFFERENCE BETWEEN PDM'S SPOUSE AND PDM'S PARENTS >= 12 YEARS =======
 ==============================================================
And 372 other symbols[1]
M5 The age difference between the head's spouse and their parent(s) does not seem to be correct. Please check age and relationship.
V6 /* ==============================================================
AGE DIFFERENCE BETWEEN PDM AND GRANDCHILDREN >= 24 YEARS ============
 ==============================================================
And 362 other symbols[1]
M6 The age difference between the head and his/her grandchild(ren) does not seem to be correct. Please check age and relationship.

Other specify: Please specify the other relationship

E s2q7.InList(13,15)

S2Q8. Why did %rostertitle% join this household?

E // Only enable for new members of preloaded households preload_pid==null

SINGLE-SELECT

01 ○ HEAD
02 ○ SPOUSE
03 ○ OWN CHILD
04 ○ STEP CHILD
05 ○ ADOPTED CHILD
06 ○ PARENT
07 ○ SIBLING
08 ○ GRANDCHILD
09 ○ NEPHEW/NIECE
10 ○ SON/DAUGHTER IN LAW
11 ○ BROTHER/SISTER IN LAW
12 ○ PARENT IN LAW
13 ○ OTHER RELATION (SPECIFY)
14 ○ SERVANT
15 ○ OTHER NONRELATION (SPECIFY)

TEXT

s2q7_os

.................................

s2q8

01 ○ NEW BORN
02 ○ ADOPTED CHILD
03 ○ MARRIAGE /COHABITATION
04 ○ DIVORCE /SEPARATION
05 ○ RETURNED FROM COLLEGE/UNIV
06 ○ RETURNED FROM INSTITUTION
07 ○ MOVED IN WITH PARENT OR RELATIVE
08 ○ SHARED ACCOMODATION
09 ○ RETURN FROM WORK MIGRATION
10 ○ MISTAKENLY NOT REPORTED OR FORGOTTEN LAST VISIT
11 ○ DISPLACEMENT DUE TO CONFLICT (MILITANCY/INSURGENCY)
12 ○ CORONAVIRUS (COVID-19) RELATED
96 ○ OTHER, SPECIFY
<table>
<thead>
<tr>
<th>Question</th>
<th>Type</th>
<th>Code</th>
<th>Scopes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other specify: Please specify other reason</td>
<td>TEXT</td>
<td>s2q8_os</td>
<td></td>
</tr>
<tr>
<td>s2q8==96</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S2DQ1. How many are disability?</td>
<td>NUMERIC: INTEGER</td>
<td>s2dq1</td>
<td></td>
</tr>
<tr>
<td>M2Q1. DID THE INTERVIEWER ASK THE RESPONDENT TO CONFIRM ALL PREFILLED PERSONS WERE STILL HOUSEHOLD MEMBERS?</td>
<td>SINGLE-SELECT</td>
<td>aud_hhrold</td>
<td>SCOPE: SUPERVISOR</td>
</tr>
<tr>
<td>YES</td>
<td>01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NO, SKIPPED SOME HOUSEHOLD MEMBERS</td>
<td>02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NO, DID NOT ASK ABOUT ANY MEMBERS</td>
<td>03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CANNOT TELL</td>
<td>-95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M2Q2. DID THE INTERVIEWER PROBE SUFFICIENTLY FOR NEW MEMBERS (THAT WERE NOT PREFILLED)?</td>
<td>SINGLE-SELECT</td>
<td>aud_hhrnew</td>
<td>SCOPE: SUPERVISOR</td>
</tr>
<tr>
<td>YES</td>
<td>01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td>02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CANNOT TELL</td>
<td>-95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M2Q3. IS THERE ANY OTHER ISSUE IN THE HOUSEHOLD ROSTER SECTION?</td>
<td>MULTI-SELECT</td>
<td>aud_cmthhr</td>
<td>SCOPE: SUPERVISOR</td>
</tr>
<tr>
<td>NO</td>
<td>01</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MISSED QUESTIONS</td>
<td>02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHANGED MEANING</td>
<td>03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRANSLATION PROBLEM</td>
<td>04</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LEADING QUESTIONS</td>
<td>05</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROBING</td>
<td>06</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DATA ENTRY ERROR</td>
<td>07</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OTHER</td>
<td>-96</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M2Q4. GIVE DETAILS</td>
<td>TEXT</td>
<td>aud_cmthhr_sp</td>
<td>SCOPE: SUPERVISOR</td>
</tr>
<tr>
<td>aud_cmthhr.Length&gt;0 &amp; !aud_cmthhr.ContainsOnly(0)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>START TIME</td>
<td>DATE: CURRENT TIME</td>
<td>Sec2e_StartTime</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>-------------------</td>
<td>-----------------</td>
<td></td>
</tr>
</tbody>
</table>

**S2EQ1.** Does your household have any migrant workers who used to live in another location for work and/or studies but returned home since the Covid-19 outbreak?  
**SINGLE-SELECT**  
01  **Yes**  
02  **No**  

**V1** IsAnswered(Sec2e_StartTime)  
**M1** RECORD THE TIME ABOVE!  

**S2EQ2.** How many?  
**NUMERIC: INTEGER**  

If the HH has multiple returnees, asked the migrant information that earned the most.  
**S2EQ1==1**  
**V1** s2eq2!=0  
**M1** It must not be zero.  

**S2EQ4.** Where did she/he migrate?  
**SINGLE-SELECT**  
01  **OTHER DISTRICTS WITHIN THE PROVINCE**  
02  **OTHER PROVINCES WITHIN THE COUNTRY**  
03  **OTHER COUNTRIES (specify)**  

**E** s2eq1==1  

**S2EQ4. Specify**  
**TEXT**  

**E** s2eq4==3  

**S2EQ5.** Why did she/he return?  
**SINGLE-SELECT**  
01  **SCHOOL/UNIVERSITY CLOSED**  
02  **DEPORTED**  
03  **FORCED TO LEAVE**  
04  **FACTORY SHUT DOWN**  
05  **NO WORK**  
06  **CANNOT PAY RENT**  
07  **FAMILY REASON AT HOME**  
08  **OTHER, SPECIFY**  

**E** s2eq1==1  

**S2EQ5. Specify**  
**TEXT**  

**E** s2eq5==96
S2EQ6. What is she/he currently doing?

E  s2eq6==1

01  ○  In your own business
02  ○  In a business operated by a household or family member
03  ○  In a family farm, raising family livestock or fishing
04  ○  As an employee for someone else
05  ○  As an apprentice, trainee, intern
06  ○  Not working
07  ○  Looking for work
08  ○  Studying

S2EQ7. Does she/he expect to migrate again in the next 6 months?

E  s2eq7==1

01  ○  Definitely YES
02  ○  Yes, if the situation allow
03  ○  NO

S2EQ8. Does your household have anyone who is currently living in another location for work and/or studies?

E  s2eq8==1

01  ○  YES
02  ○  NO

S2EQ9. How many?

I  If the HH has multiple returnees, asked the migrant information that earned the most.
E  s2eq9==1
V1  s2eq9!0
M1  It must not be zero.

S2EQ11. Where do they migrate?

E  s2eq11==1

01  ○  OTHER DISTRICTS WITHIN THE PROVINCE
02  ○  OTHER PROVINCES WITHIN THE COUNTRY
03  ○  OTHER COUNTRIES (specify)

S2EQ11. Specify

E  s2eq11==3

............................

S2EQ12. What is she/he currently doing?

E  s2eq12==1

01  ○  In your own business
02  ○  In a business operated by a household or family member
03  ○  In a family farm, raising family livestock or fishing
04  ○  As an employee for someone else
05  ○  As an apprentice, trainee, intern
06  ○  Not working
07  ○  Looking for work
08  ○  Studying
S2EQ13. What was she/he doing before the Covid-19 outbreak (mid-March)?

E  s2eq8==1

SINGLE-SELECT

01  ○  In your own business
02  ○  In a business operated by a household or family member
03  ○  In a family farm, raising family livestock or fishing
04  ○  As an employee for someone else
05  ○  As an apprentice, trainee, intern
06  ○  Not working
07  ○  Looking for work
08  ○  Studying

S2EQ14. Changes in income since the Covid-19 outbreak (mid-March)

E  s2eq8==1 && s2eq13!=8

SINGLE-SELECT

01  ○  Increased
02  ○  Stayed the same
03  ○  Reduced
04  ○  Don't know

S2EQ15. How many % has their income changed compared to pre-Covid-19 outbreak?

I  enumerators should confirm that if the option is "increased", so how many % or "reduced" how many %

E  s2eq14==1 || s2eq14==3 && s2eq13!=8

S2EQ16. Remittances sent since the Covid-19 outbreak (mid-March)?

E  s2eq8==1 && s2eq13!=8

SINGLE-SELECT

01  ○  YES
02  ○  NO

S2EQ17. Amount of remittance sent to members ('0000 Riels)

E  s2eq16==1 && s2eq13!=8

NUMERIC: INTEGER

S2EQ18. Changes in remittance sent since COVID-19?

E  s2eq16==1 && s2eq13!=8

SINGLE-SELECT

01  ○  Increased
02  ○  Stayed the same
03  ○  Reduced
04  ○  Don't know

S2EQ19. Remittances received since the Covid-19 outbreak (mid-March)

E  s2eq8==1

SINGLE-SELECT

01  ○  YES
02  ○  NO

S2EQ20. Amount of remittance received from members ('0000 Riels)

E  s2eq19==1

NUMERIC: INTEGER

S2EQ21. Changes in remittance received since COVID-19?

E  s2eq19==1

SINGLE-SELECT

01  ○  Increased
02  ○  Stayed the same
03  ○  Reduced
04  ○  Don't know
S2EQ22. Will she/he join the household again in the future once they return?

<table>
<thead>
<tr>
<th></th>
<th>YES</th>
<th>NO</th>
<th>Don't Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

E  s2eq8==1
<table>
<thead>
<tr>
<th>START TIME</th>
<th>DATE: CURRENT TIME</th>
<th>Sec2c_StartTime</th>
</tr>
</thead>
</table>

**S2CQ1. In December 2019, how did your household rank in terms of social economic status compared to other households in the village?**

V1 IsAnswered(Sec2c_StartTime)
M1 RECORD THE TIME ABOVE!

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s2cq1</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1 Poorest</td>
</tr>
<tr>
<td>02</td>
<td>2</td>
</tr>
<tr>
<td>03</td>
<td>3</td>
</tr>
<tr>
<td>04</td>
<td>4</td>
</tr>
<tr>
<td>05</td>
<td>5 Average</td>
</tr>
<tr>
<td>06</td>
<td>6</td>
</tr>
<tr>
<td>07</td>
<td>7</td>
</tr>
<tr>
<td>08</td>
<td>8</td>
</tr>
<tr>
<td>09</td>
<td>9</td>
</tr>
<tr>
<td>10</td>
<td>10 Richest</td>
</tr>
</tbody>
</table>

**S2CQ2. In August 2020, how did your household rank in terms of social economic status compared to other households in the village?**

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s2cq2</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1 Poorest</td>
</tr>
<tr>
<td>02</td>
<td>2</td>
</tr>
<tr>
<td>03</td>
<td>3</td>
</tr>
<tr>
<td>04</td>
<td>4</td>
</tr>
<tr>
<td>05</td>
<td>5 Average</td>
</tr>
<tr>
<td>06</td>
<td>6</td>
</tr>
<tr>
<td>07</td>
<td>7</td>
</tr>
<tr>
<td>08</td>
<td>8</td>
</tr>
<tr>
<td>09</td>
<td>9</td>
</tr>
<tr>
<td>10</td>
<td>10 Richest</td>
</tr>
</tbody>
</table>
## [5] ACCESS

### START TIME

**DATE:** CURRENT TIME  
**Sec5_StartTime**

---

### [5] ACCESS

**SSQ1A. In the last 7 days, has your household been able to buy medicine?**

<table>
<thead>
<tr>
<th></th>
<th>SINGLE-SELECT</th>
<th>sSq1a</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>NOT TRIED</td>
<td></td>
</tr>
</tbody>
</table>

**V1 IsAnswered(Sec5_StartTime)**  
**M1 RECORD TIME ABOVE!**

**SSQ1B. Why was your household not able to buy Medicine?**

<table>
<thead>
<tr>
<th></th>
<th>SELECT ALL THAT APPLY DO NOT READ THE OPTIONS</th>
<th>sSq1b</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>SHOP HAVE RUN OUT OF STOCK</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>LOCAL MARKETS NOT OPERATING/CLOSED</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>LIMITED/NO TRANSPORTATION</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>RESTRICTION TO GO OUTSIDE</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>INCREASE IN PRICE</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>NO ACCESS TO CASH AND CANNOT</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>OTHER</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>REFUSE</td>
<td></td>
</tr>
</tbody>
</table>

**E sSq1a==2**

**SSQ1B_os. Please specify the reason**

<table>
<thead>
<tr>
<th></th>
<th>TEXT</th>
<th>sSq1b_os</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**E sSq1b.Contains(7)**

**SSQ2A. In the last 7 days, has your household been able to buy Rice?**

<table>
<thead>
<tr>
<th></th>
<th>SINGLE-SELECT</th>
<th>sSq2a</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>NOT TRIED</td>
<td></td>
</tr>
</tbody>
</table>

**SSQ2B. Why was your household not able to buy Rice?**

<table>
<thead>
<tr>
<th></th>
<th>SELECT ALL THAT APPLY DO NOT READ THE OPTIONS</th>
<th>sSq2b</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>SHOP HAVE RUN OUT OF STOCK</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>LOCAL MARKETS NOT OPERATING/CLOSED</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>LIMITED/NO TRANSPORTATION</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>RESTRICTION TO GO OUTSIDE</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>INCREASE IN PRICE</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>NO ACCESS TO CASH AND CANNOT</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>OTHER</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>REFUSE</td>
<td></td>
</tr>
</tbody>
</table>

**E sSq2a==2**

**SSQ2B_os. Please specify the reason**

<table>
<thead>
<tr>
<th></th>
<th>TEXT</th>
<th>sSq2b_os</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**E sSq2b.Contains(7)**
SSQ2C. In the last 7 days, has your household been able to buy FISH or MEAT?

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>01</td>
</tr>
<tr>
<td>NO</td>
<td>02</td>
</tr>
<tr>
<td>NOT TRIED</td>
<td>03</td>
</tr>
</tbody>
</table>

SSQ2D. Why was your household not able to buy FISH or MEAT?

- SHOP HAVE RUN OUT OF STOCK
- LOCAL MARKETS NOT OPERATING/CLOSED
- LIMITED/NO TRANSPORTATION
- RESTRICTION TO GO OUTSIDE
- INCREASE IN PRICE
- NO ACCESS TO CASH AND CANNOT
- OTHER
- REFUSE

SSQ2D_os. Please specify the reason

- Enter reason

SSQ2E. In the last 7 days, has your household been able to buy Vegetable or fruit?

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>01</td>
</tr>
<tr>
<td>NO</td>
<td>02</td>
</tr>
<tr>
<td>NOT TRIED</td>
<td>03</td>
</tr>
</tbody>
</table>

SSQ2F. Why was your household not able to buy Vegetable or fruit?

- SHOP HAVE RUN OUT OF STOCK
- LOCAL MARKETS NOT OPERATING/CLOSED
- LIMITED/NO TRANSPORTATION
- RESTRICTION TO GO OUTSIDE
- INCREASE IN PRICE
- NO ACCESS TO CASH AND CANNOT
- OTHER
- REFUSE

SSQ2F. Please specify the reason

- Enter reason

SSQ3. Have you or any member of your household needed medical treatment since Last interview/MAY?

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>01</td>
</tr>
<tr>
<td>NO</td>
<td>02</td>
</tr>
<tr>
<td>REFUSED</td>
<td>03</td>
</tr>
</tbody>
</table>

SSQ4. Were you or the member of your household able to access the medical treatment?

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>01</td>
</tr>
<tr>
<td>NO</td>
<td>02</td>
</tr>
<tr>
<td>REFUSED</td>
<td>03</td>
</tr>
</tbody>
</table>
SSQ5. What was the main reason you or the member of your household were not able to access the medical treatment?

**I** PLEASE DO NOT READ OUT OPTIONS

**E** s5q4==2

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>LACK OF MONEY</td>
</tr>
<tr>
<td>02</td>
<td>NO MEDICAL PERSONNEL AVAILABLE</td>
</tr>
<tr>
<td>03</td>
<td>TURNED AWAY BECAUSE FACILITY WAS FULL</td>
</tr>
<tr>
<td>04</td>
<td>OTHER (SPECIFY)</td>
</tr>
<tr>
<td>99</td>
<td>REFUSE</td>
</tr>
</tbody>
</table>

---

SSQ5_os. Specify the reason

**E** s5q5==4

---

SSQ9. Which was the first provider that was consulted?

**E** s5q4==1 || s5q4==2

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Public</td>
</tr>
<tr>
<td>02</td>
<td>Private</td>
</tr>
<tr>
<td>03</td>
<td>Not medical sector</td>
</tr>
</tbody>
</table>

---

SSQ10. Why did you or the member of your household choose that providers?

**E** s5q4==1 || s5q4==2

---

S5Q6a. Were any of children in your household attending school before schools were closed due to coronavirus?

**E** filter1==true

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
</tr>
</tbody>
</table>

---

SSQ11. Have the children been engaged in any education or learning activities since the school closure?

**E** s5q6a==1

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
</tr>
</tbody>
</table>

---

SSQ6b. Have the children been engaged in any education or learning activities in the last week?

**E** s5q11==1

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>YES</td>
</tr>
<tr>
<td>02</td>
<td>NO</td>
</tr>
</tbody>
</table>

---

SSQ6. In what types of education or learning activities have the children been engaged in during the last week?

**I** SELECT ALL THAT APPLY PLEASE READ OPTIONS

**E** s5q6b==1

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Completed assignments provided by the teacher</td>
</tr>
<tr>
<td>02</td>
<td>Used mobile learning apps</td>
</tr>
<tr>
<td>03</td>
<td>Watched educational TV programs</td>
</tr>
<tr>
<td>04</td>
<td>Listened to educational programs on radio</td>
</tr>
<tr>
<td>05</td>
<td>Session/meeting with Lesson Teacher (tutor)</td>
</tr>
<tr>
<td>96</td>
<td>Other activity (SPECIFY)</td>
</tr>
</tbody>
</table>

---

Other specify: Please specify other education/learning activity

**E** s5q6.Contains(96)

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>ACCESS</td>
</tr>
</tbody>
</table>
SSQ12. How long have the children been engaged in any education or learning activities in the last week? (hours)

<table>
<thead>
<tr>
<th>E</th>
<th>s5q6b==1</th>
</tr>
</thead>
</table>

SSQ7. Have the children or anyone else in the household been communicated with their teachers in the last week?

| S5Q7 | 01 | YES | 02 | NO |

SSQ8. How have the children or others in your household been in contact with their teachers in the last week?

<table>
<thead>
<tr>
<th>E</th>
<th>s5q7==1</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>SELECT ALL THAT APPLY PLEASE READ OPTIONS</td>
</tr>
<tr>
<td>E</td>
<td>s5q7==1</td>
</tr>
</tbody>
</table>

SSQ8_os. Please specify

| E | s5q8.contains(8) |

MSQ1. FOR THE QUESTIONS "SSQ1A. In the last week, did you...", DID THE INTERVIEWER ASK ABOUT ALL 3 ITEMS?

| E | aud_hearyn==1 && IsAnswered(s5q2a) |

MSQ2. SSQ6A. DID THE INTERVIEWER ASK THE QUESTION?

| E | aud_hearyn==1 && IsAnswered(s5q6a) |

MSQ3. SSQ5. DID THE INTERVIEWER READ OUT THE OPTIONS TO THE RESPONDENT?

| E | aud_hearyn==1 && IsAnswered(s5q5) |
### [7] INCOME LOSS

**E attempts.Any(x=>x.const==1)**

<table>
<thead>
<tr>
<th>START TIME</th>
<th>DATE: CURRENT TIME</th>
<th>Sec7_StartTime</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### S7Q1. In the last 12 months, which of the following were your household's sources of livelihood?

1. **READ OUT OPTIONS**
   - M1 **RECORD ANSWER FOR ALL ITEMS BEFORE PROCEEDING**
   - V2 `/* if this question contains missings options and anything in the next question has been answered*/ (self.Missing.Any() && IsAnswered(s7q2_tot))`
   - M2 **RECORD ANSWER FOR ALL ITEMS BEFORE PROCEEDING**
   - V3 `self.No.Length==11`

2. **IT IS UNLIKELY THE HOUSEHOLD DID NOT HAVE INCOME FROM ANY SOURCE. PLEASE CONFIRM.**
   - V4 `IsAnswered(s6q12) ? !self.No.Contains(2) : true`

3. **THE RESPONDENT OR SOMEONE IN THEIR HOUSEHOLD OPERATED A NON-FARM BUSINESS IN THE [EMPLOYMENT SECTION][s6q12]. PLEASE VERIFY THAT THEY DID NOT HAVE ANY INCOME FROM A NON-FARM BUSINESS.**
   - V5 `IsAnswered(s6q16) ? !self.No.Contains(1) : true`

4. **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 HOUSEHOLD FARM.**

5. **THE RESPONDENT REPORTED WORKING IN A WAGE JOB IN THE [EMPLOYMENT SECTION][s6q6]. PLEASE VERIFY THAT THEY DID NOT HAVE ANY INCOME FROM WAGE EMPLOYMENT.**
   - V7 `IsAnswered(Sec7_StartTime)`

6. **RECORD TIME ABOVE!**

#### S7Q2. Since last interview/May, has income from **%rostertitle%** ..?

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s7q2</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Increased</td>
</tr>
<tr>
<td>02</td>
<td>Stayed the same</td>
</tr>
<tr>
<td>03</td>
<td>Reduced</td>
</tr>
</tbody>
</table>

#### S7Q3. How many % has their income changed to compare with the last interview/May?

<table>
<thead>
<tr>
<th>NUMERIC: INTEGER</th>
<th>s7q3</th>
</tr>
</thead>
</table>

#### S7Q2. Since last interview/May, has the **total income** of your household ..?

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s7q2_tot</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Increased</td>
</tr>
<tr>
<td>02</td>
<td>Stayed the same</td>
</tr>
<tr>
<td>03</td>
<td>Reduced</td>
</tr>
</tbody>
</table>
S7Q3. How many % has their income changed to compare with the last interview/May?
I enumerators should confirm that if the option is "increased", so how many % or "reduced" how many %
E s7q2_tot==1 || s7q2_tot==3

M7Q1. S7Q1. DID THE INTERVIEWER READ OUT THE REFERENCE PERIOD IN S7Q1 (IN THE LAST 12 MONTHS)?
E aud_hearyn==1 && IsAnswered(s7q1)

M7Q2. IN S7Q1, DID THE INTERVIEWER PROBE FOR EACH OPTION?'
E aud_hearyn==1 && IsAnswered(s7q1)

M7Q3. IS THERE ANY OTHER ISSUE IN THE INCOME LOSS SECTION?
E aud_hearyn==1 & IsAnswered(s7q1)
V1 self.Contains(0) ? self.Length==1 : true
M1 CANNOT SELECT NO AND OTHER OPTIONS

M7Q4. GIVE DETAILS
E aud_cmtlss.Length>0 & !aud_cmtlss.ContainsOnly(0)
## START TIME

<table>
<thead>
<tr>
<th>Date: Current Time</th>
<th>Sec11_StartTime</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### S11Q4. Does your household possess Equity Card (ID Poor Card) or Priority Access Card?

- **SINGLE-SELECT**
- **s11q4**
- **01** YES
- **02** NO

### S11Q5. When did you get your Equity Card (ID Poor Card) or Priority Access Card?

- **s11q5**
- **01** 02
- **03** 04
- **05** 96

### S11Q1. Since last interview/May, 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** / Food
- **02** / Direct Cash Transfers
- **03** / Other in-kind transfers (excluding food)

### S11Q2. What was the total value of %roster_title%?

- **NUMERIC: INTEGER**
- **s11q2**

### S11Q3. What was the main source of this %roster_title%?

- **SINGLE-SELECT**
- **s11q3**
- **01** GOVERNMENT
- **02** COMMUNITY ORGANIZATION
- **03** NGO
- **04** INTERNATIONAL ORGANISATION
- **05** RELIGIOUS BODIES
- **06** OTHER (SPECIFY)
Other specify: Please specify the other source

E  s11q3==96
M1  ASSISTANCE FROM FAMILY & FRIENDS SHOULD NOT BE CONSIDERED IN THIS MODULE. ONLY ASSISTANCE FROM INSTITUTIONS SUCH AS THE GOVT, ORGANISATIONS, RELIGIOUS BODIES. PLEASE CONFIRM WITH THE RESPONDENT AND MAKE NECESSARY CORRECTION ON [S 11Q1][s11q1].

S11Q8. Program

MULTI-SELECT  s11q8
01  Covid-19 relief program from the central government
02  Cash transfer program for pregnant women and children under 2 years old
03  Home grown school feeding program
04  Scholarship program
05  Government cash relief for garment and tourism worker
06  Relief program from the local government
96  Other program (SPECIFY)

S11Q8_os. Specify

TEXT  s11q8_specify
E  s11q8.Contains(96)

S11Q9. Payment method

SINGLE-SELECT  s11q9
01  Cash from government office
02  Cash from wing agents
03  Digital payment through mobile wallet (wing or other vendors)
96  Other (SPECIFY)

S11Q9_os. Specify other method

TEXT  s11q9_specify
E  s11q9==96

M11Q1. IS THERE ANY OTHER ISSUE IN THE SAFETY NETS SECTION?

MULTI-SELECT  aud_cmtsfe
SCOPE: SUPERVISOR
00  NO
01  DID NOT READ INSTRUCTIONS
02  MISSED QUESTIONS
03  CHANGED MEANING
04  TRANSLATION PROBLEM
05  LEADING QUESTIONS
06  PROBING
07  DATA ENTRY ERROR
-96  OTHER

Roster: PAYMENT METHOD
generated by multi-select question s11q8

 payment_method
E  s11q1.Yes.Contains(2)

aud_hearyn==1 && IsAnswered(s11q1)
self.Contains(0) ? self.Length==1 : true

CANNOT SELECT NO AND OTHER OPTIONS

MISSED QUESTIONS
CHANGED MEANING
TRANSLATION PROBLEM
LEADING QUESTIONS
PROBING
DATA ENTRY ERROR
OTHER
E aud_cmtsfe.Length>0 & !aud_cmtsfe.ContainsOnly(0)

SAFETY NETS
28/55
**[11A] RELIEF TRANSFER**

<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>BOOLEAN</th>
<th>filter2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sec11_SafetyNets.Any(x=&gt;x.s11q8.Contains(1)) &amp; s11q4==1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VARIABLE</th>
<th>BOOLEAN</th>
<th>filter3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sec11_SafetyNets.Any(x=&gt;x.s11q8.Contains(1))</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**START TIME**

<table>
<thead>
<tr>
<th>DATE: CURRENT TIME</th>
<th>Sec11a_StartTime</th>
</tr>
</thead>
<tbody>
<tr>
<td>VI IsAnswered(Sec11a_StartTime)</td>
<td></td>
</tr>
<tr>
<td>M1 RECORD TIME ABOVE!</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ1. How many times did you receive the transfer so far?**

<table>
<thead>
<tr>
<th>NUMERIC: INTEGER</th>
<th>s11aq1</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11q1.Yes.Contains(2) &amp; filter2==true</td>
<td></td>
</tr>
<tr>
<td>V1 s11aq1&lt;3 &amp; s11aq1!=0</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ2. How much did you receive? (Riels)**

<table>
<thead>
<tr>
<th>NUMERIC: INTEGER</th>
<th>s11aq2</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11q1.Yes.Contains(2) &amp; filter2==true</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ3. How were you notified to go and collect the transfer?**

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s11aq3</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11q1.Yes.Contains(2) &amp; filter2==true</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ3_os. Specify**

<table>
<thead>
<tr>
<th>TEXT</th>
<th>s11aq3_specify</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11aq3==9</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ4. How long did you have to travel to receive the transfer? (time in mins)**

<table>
<thead>
<tr>
<th>NUMERIC: INTEGER</th>
<th>s11aq4</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11q1.Yes.Contains(2) &amp; filter2==true</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ5. How did you receive the transfer?**

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s11aq5</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11q1.Yes.Contains(2) &amp; filter2==true</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ5_os. Specify**

<table>
<thead>
<tr>
<th>TEXT</th>
<th>s11aq5_specify</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11aq5==5</td>
<td></td>
</tr>
</tbody>
</table>

**S11AQ6. Was there any fees deducted during the relief transfers?**

<table>
<thead>
<tr>
<th>SINGLE-SELECT</th>
<th>s11aq6</th>
</tr>
</thead>
<tbody>
<tr>
<td>E s11q1.Yes.Contains(2) &amp; filter2==true</td>
<td></td>
</tr>
</tbody>
</table>

| 01 YES |
| 02 NO |
### S11AQ7. If yes, how much? (Riels)

Please record the total expense.

<table>
<thead>
<tr>
<th>Yes Contains(2) &amp; filter2==true</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
</tr>
</tbody>
</table>

### S11AQ8. Were you able to withdraw all of the transfer amount at once?

<table>
<thead>
<tr>
<th>Yes Contains(2) &amp; filter2==true</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
</tr>
</tbody>
</table>

### S11AQ9. Could you deposit some of this money with the Wing agent if you wanted to?

<table>
<thead>
<tr>
<th>Yes Contains(2) &amp; filter2==true</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
</tr>
</tbody>
</table>

### S11AQ10. Would you want to deposit the money with the Wing agent for future use instead of withdrawing all of it?

<table>
<thead>
<tr>
<th>Yes Contains(2) &amp; filter2==true</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>YES</strong></td>
</tr>
</tbody>
</table>

### S11AQ11. Why would you want to deposit the money with Wing?

| **Not safe to keep at home** |
| **Risk of family members misusing it** |
| **Temptation to use the money for non-urgent purpose** |
| **Chances of relatives borrowing money** |
| **The need for money will be more in the future** |

### S11AQ12. What did you do with the money that you received?

**Bought food**
**Bought other essential items**
**Paid back loans**
**Others (specify)**

### S11AQ12_os. What did you do with the money that you received?

### S11AQ13. Are you able to easily access the transfers?

| **YES** | **NO** |

### S11AQ14. Why?

### S11AQ16. Did you register with the village chief / commune council to receive the transfer?

| **YES** | **NO** |

### S11AQ17. Why not?

| **Unaware of the program** |
| **Didn't know the transfer was for them** |
| **Didn't want the transfer** |
| **Other (specify)** |
S11AQ17_os. Specify

E s1laq17==4

..........................
**INTERVIEWER READ: Now I'll ask about access to food in the past 30 days. Because of lack of money or resources, were you or another household adult.**

<table>
<thead>
<tr>
<th>Question</th>
<th>Single-Select</th>
</tr>
</thead>
<tbody>
<tr>
<td>S8Q1. Worried not have enough food to eat because of lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>V1 IsAnswered(Sec8_StartTime)</td>
<td></td>
</tr>
<tr>
<td>M1 RECORD TIME ABOVE!</td>
<td></td>
</tr>
<tr>
<td>S8Q2. Unable to eat healthy and nutritious/preferred foods because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q3. Ate only a few kinds of foods because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q4. Skip a meal because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q5. Ate less than you thought you should because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q6. Ran out of food because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q7. Hungry but did not eat because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q8. Without eating for a whole day because of a lack of money or other resources</td>
<td></td>
</tr>
<tr>
<td>S8Q9. Borrowed food because of a lack of money or other resources</td>
<td></td>
</tr>
</tbody>
</table>
**S8Q10.** How much do you worry about your family members not having enough to eat?

<table>
<thead>
<tr>
<th></th>
<th>Not at all</th>
<th>A little</th>
<th>A lot</th>
<th>Extremely</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>04</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**M8Q1.** IS THERE ANY ISSUE IN THE FIES SECTION?

- E `aud_hearyn==1 && IsAnswered(s8q4)`
- V1 `self.Contains(0) ? self.Length==1 : true`
- M1 **CANNOT SELECT NO AND OTHER OPTIONS**

**M8Q2.** GIVE DETAILS

- E `aud_cmtfies.Length>0 && aud_cmtfies.ContainsOnly(0)`

**TEXT**

<table>
<thead>
<tr>
<th></th>
<th>aud_cmtfies_sp</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

...
<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
</tr>
</thead>
</table>
| S6Q1. Last week, that is from Monday %monday_date% up to Sunday %sunday_date%, did you do any work for pay, do any kind of business, farming or other activity to generate income, even if only for one hour? | 01 YES  
2 NO |
| S6Q2. Were you working since last interview/May?                         | 01 YES  
2 NO |
| S6Q3. Why did you stop working?                                          | 01 BUSINESS / GOV'T CLOSED DUE TO CORONAVIRUS LEGAL RESTRICTIONS  
02 BUSINESS / GOV'T CLOSED FOR ANOTHER REASON  
03 LAID OFF WHILE BUSINESS CONTINUES  
04 FURLough (TEMPORARILY LAID OFF)  
05 VACATION  
14 MATERNITY LEAVE  
06 ILL / QUARANTINED  
07 NEED TO CARE FOR ILL RELATIVE  
08 SEASONAL WORKER  
09 RETIRED  
10 NOT ABLE TO GO TO FARM DUE TO MOVEMENT RESTRICTIONS  
11 NOT ABLE TO FARM DUE TO LACK OF INPUTS  
12 NOT FARMING SEASON  
13 OTHER, SPECIFY |
| S6Q3_os. Please specify the other reason                                  | TEXT |
S6Q4. What is the main activity of the business or organization in which you were working in your main job since last interview/May?

I DO NOT READ OPTIONS
E s6q2==1

S6Q4_os. Please specify the other activity

E s6q4==15

S6Q4A. Is this the same job you were doing since last interview/May?

E s6q1==1

S6Q4B. Why did you change jobs?

E s6q4a==2

S6Q4B_os. Please specify the reason that you change job

E s6q4b==13
S6Q4C. What is the main activity of the business or organization in which you were working in your main job since the last interview/May?

I DO NOT READ OPTIONS
E s6q4a==2

S6Q4C_os. Please specify the reason that you change job

E s6q4c==15

S6Q5. What is the main activity of the business or organization in which you are currently work in your main job?

I DO NOT READ OPTIONS
E s6q1==1

S6Q5_os. Specify other main activity

E s6q5==15
S6Q6. In your main work, do you currently work ...

**READ OPTIONS**

E s6q1==1

[A] WAGE

S6Q7. In the last week, were you able to work as usual in your wage job, either at your place of work or remotely?

E s6q6.InList(4,5)

S6Q8. Even though, you were not able to work as usual, will you be paid/were you paid...

**PLEASE READ ALL OPTIONS**

E s6q7==2

S6Q8A. Why were you not able to work as usual?

E s6q7==2

S6Q8A_os. Other specify: Please specify the other reason

E s6q8a==8

S6Q8B. Does your employer provide you with the following benefits?

E s6q6.InList(4,5)

S6Q8C. Do you have a written contract for the work you do?

E s6q6.InList(4,5)
S6Q9. In the last week, was any other member of your household (apart from yourself) not able to work as usual in their wage job, either at their place of work or from home?

I THIS EXCLUDES THE RESPONDENT!

S6Q10. Who were these household members?

I SELECT ALL RELEVANT HOUSEHOLD MEMBERS, EXCLUDING THE RESPONDENT

F // Must be current hh member $hhmember
E s6q9==1
VI attempts.Count(x=>self.Last()==x.s1q9)==0 && attempts.Count(x=>self.First()==x.s1q9)==0
M1 RESPONDENT SHOULD NOT BE SELECTED! THIS QUESTION IS REFERING TO OTHER HOUSEHOLD MEMBERS EXCLUDING RESPONDENT.

S6Q11. Since last interview/May, did you or any member of your household operate a business, including a family business?

E s6q6!=1 || s6q6!=2

S6Q12. Which of the following best describes the sector of the %fam_bus_txt%?

E s6q11==1 || s6q6.InList(1,2)
W1 self!=1
M1 PLEASE CONFIRM IF THE RESPONDENT IS REFERRING TO THEIR HOUSEHOLD FARMING ACTIVITIES. REMEMBER, WE ARE ASKING FOR NON-FARM FAMILY BUSINESS (EXCLUDING HOUSEHOLD FARMING ACTIVITIES)!

S6Q12_os. Specify other sector

E s6q12==15

S6Q13. Compared to Last Month, is the revenue from business sales...

I READ OPTIONS
E s6q11==1 || s6q6.InList(1,2)

<table>
<thead>
<tr>
<th>Option</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Higher</td>
<td>01</td>
</tr>
<tr>
<td>The same</td>
<td>02</td>
</tr>
<tr>
<td>Less</td>
<td>03</td>
</tr>
<tr>
<td>No revenue</td>
<td>04</td>
</tr>
</tbody>
</table>
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?

I DO NOT READ OPTIONS
E s6q13.InList(3,4)

SINGLE-SELECT

s6q14

01 ○ USUAL PLACE OF BUSINESS CLOSED DUE TO CORONAVIRUS LEGAL RESTRICTIONS
02 ○ USUAL PLACE OF BUSINESS CLOSED FOR ANOTHER REASON
03 ○ NO CUSTOMERS / FEWER CUSTOMERS
04 ○ CAN'T GET INPUTS
05 ○ CAN'T TRAVEL / TRANSPORT GOODS FOR TRADE
06 ○ ILL / QUARANTINED DUE TO CORONAVIRUS
07 ○ ILL WITH ANOTHER DISEASE
08 ○ NEED TO TAKE CARE OF A FAMILY MEMBER
09 ○ SEASONAL CLOSURE
10 ○ VACATION
11 ○ OTHER, SPECIFY

Other specify: Please specify the other reason
E s6q14==11

TEXT

s6q14_os

S6Q15. Since LAST INTERVIEW/MAY, have you or any member of your household worked on a household farm growing crops, raising livestock, or fishing?

SINGLE-SELECT

s6q15

01 ○ YES
02 ○ NO

S6Q16. Since LAST INTERVIEW/MAY, have you or other household members been able to perform the normal activities on the household farm, raising livestock, or fishing?

SINGLE-SELECT

s6q16

01 ○ YES
02 ○ NO

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?

I DO NOT READ OPTIONS SELECT ALL THAT APPLY
E s6q17==2

MULTI-SELECT

s6q17

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)

Other specify: Please specify the other reason
E s6q17.Contains(7)

TEXT

s6q17_os
<table>
<thead>
<tr>
<th>Question</th>
<th>Type</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>M3Q13. S6Q1. DID THE INTERVIEWER READ OUT THE RECALL PERIOD IN S6Q1 (from Monday xxxx up to Sunday yyyy)?</td>
<td>Single-Select</td>
<td>01 YES 02 NO -95 CANNOT TELL</td>
</tr>
<tr>
<td>E aud_hearyn==1 &amp;&amp; IsAnswered(s6q1)</td>
<td>Multi-Select</td>
<td>00 NO 01 DID NOT READ INSTRUCTIONS 02 MISSED QUESTIONS 03 CHANGED MEANING 04 TRANSLATION PROBLEM 05 LEADING QUESTIONS 06 PROBING 07 DATA ENTRY ERROR -96 OTHER</td>
</tr>
<tr>
<td>M6Q3. GIVE DETAILS</td>
<td>Text</td>
<td></td>
</tr>
<tr>
<td>E aud_cmtemp.Length&gt;0 &amp; !aud_cmtemp.ContainsOnly(0)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Thank you very much for your participation in this survey! I will be transferring $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.

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 023-994-378. If you have any questions about COVID19 please call 115.

ONLY RECORD FINAL RESULT. IF RESULT CODES DON'T SHOW, CHECK YOU HAVE RECORDED ALL ATTEMPTS CORRECTLY

I

F

@optioncode.InList(1,2) ? attempts.Any(x=>x.consnt==1) : @optioncode.InList(3) ? attempts.Any(x=>x.s1q5==3) : @optioncode.InList(5) ? attempt And 242 other symbols [1]

E

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 023-994-378. If you have any questions about COVID19 please call 115.
### S12Q9. Enumerator: Who was the main respondent

- F $\$member
- E `result.inlist(1,2)`

**W1**

```
$\text{attempts.Any(x=x.s1q9==self)}$
```

**M1**

THE RESPONDENT HERE IS DIFFERENT FROM THE RESPONDENT RECORDED IN [INTERVIEW INFORMATION](s1q9). PLEASE CONFIRM.

### S12Q11. Enumerator: Please confirm the number you reached the respondent on

- F `notrch==0`
- E `result==1 || result==2`

### S12Q14. Record end time and date

- DATE: CURRENT TIME

### M12Q1. Did the interviewer conduct the interview with the respondent?

- SINGLE-SELECT
- SCOPE: SUPERVISOR
- `aud_intdne`

```
01  ○ YES
02  ○ INTERVIEWED SOMEBODY ELSE (E.G. REFERENCE PERSON)
03  ○ NO INTERVIEW CONDUCTED
04  ○ SOMEBODY ELSE CONDUCTED THE INTERVIEW (NOT INTERVIEWER)
-95  ○ CANNOT TELL
```

### M12Q2. Did the interviewer mention the 500N airtime to the respondent at the end of the interview?

- SINGLE-SELECT
- SCOPE: SUPERVISOR
- `aud_airtme`

```
01  ○ YES
02  ○ NO
-95  ○ CANNOT TELL
```

### M12Q3. Overall, how was the recording of the voice of the interviewer?

- SINGLE-SELECT
- SCOPE: SUPERVISOR
- `aud_rcqual`

```
01  ○ CLEAR ALL THE TIME
02  ○ NOT CLEAR AT TIMES
03  ○ VOICE COULD BE HEARD BUT NOT UNDERSTOOD
04  ○ COULD NOT HEAR ANY VOICE
```

### M12Q4. Was there any interruption or any noise or sound disturbing the interview?

- SINGLE-SELECT
- SCOPE: SUPERVISOR
- `aud_noisyn`

```
01  ○ YES
02  ○ NO
```

### M12Q5. Which ones?

- MULTI-SELECT
- SCOPE: SUPERVISOR
- `aud_nseint`

- 02  ○ A PHONE RANG
- 03  ○ MUSIC
- 04  ○ CHILDREN/BABY
- 05  ○ SOMEBODY SPOKE TO INTERVIEWER
- 06  ○ INTERVIEWER SPEAKING TO SOMEONE ELSE
- 07  ○ GENERAL BACKGROUND NOISE
- 08  ○ RAN OUT OF AIRTIME
- 96  ○ OTHER (SPECIFY)
<table>
<thead>
<tr>
<th>Q</th>
<th>Text</th>
<th>Scope</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>M12Q6. SPECIFY OTHER</td>
<td>TEXT</td>
<td>SUPERVISOR</td>
<td>aud_nseint_sp</td>
</tr>
<tr>
<td>E</td>
<td>aud_nseint.ContainsAny(-96)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q7. HOW FAST WOULD YOU SAY THE INTERVIEWER WAS?</td>
<td>SINGLE-SELECT</td>
<td>SUPERVISOR</td>
<td>aud_int spd</td>
</tr>
<tr>
<td>E</td>
<td>aud_hearyn==1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>FAST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>AVERAGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>SLOW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-95</td>
<td>CANNOT TELL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q8. WAS THE INTERVIEWER RUSHING TO FINISH THE INTERVIEW OR DID THEY TAKE THEIR TIME TO DO IT CORRECTLY?</td>
<td>SINGLE-SELECT</td>
<td>SUPERVISOR</td>
<td>aud_rushyn</td>
</tr>
<tr>
<td>E</td>
<td>aud_hearyn==1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>RUSHING</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>TOOK THEIR TIME</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-95</td>
<td>CANNOT TELL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q9. DID THE INTERVIEWER MAKE THE RESPONDENT WAIT FOR LONGER BREAKS?</td>
<td>SINGLE-SELECT</td>
<td>SUPERVISOR</td>
<td>aud_rspwat</td>
</tr>
<tr>
<td>E</td>
<td>aud_hearyn==1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>YES, REPEATEDLY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>YES, JUST ONCE OR TWICE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>NO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-95</td>
<td>CANNOT TELL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q15. HOW GOOD WERE THE INTERVIEWER’S INTERVIEWING SKILLS (PROBING, NOT LEADING, ENSURING RESPONDENT UNDERSTANDS QUESTIONS, ETC)?</td>
<td>SINGLE-SELECT</td>
<td>SUPERVISOR</td>
<td>aud_intskl</td>
</tr>
<tr>
<td>E</td>
<td>aud_hearyn==1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>GOOD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>AVERAGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>BAD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q16. GIVE EXAMPLES OF INTERVIEWER SHOWING BAD INTERVIEWING SKILLS</td>
<td>TEXT</td>
<td>SUPERVISOR</td>
<td>aud_intskl_sp</td>
</tr>
<tr>
<td>E</td>
<td>aud_intskl==3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q17. HOW GOOD/BAD WAS THE INTERVIEWER’S INTERACTION WITH THE RESPONDENT?</td>
<td>SINGLE-SELECT</td>
<td>SUPERVISOR</td>
<td>aud_intact</td>
</tr>
<tr>
<td>E</td>
<td>aud_hearyn==1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>GOOD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>AVERAGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>BAD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-95</td>
<td>CANNOT TELL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q18. GIVE EXAMPLES WHERE THE INTERACTION WAS BAD</td>
<td>TEXT</td>
<td>SUPERVISOR</td>
<td>aud_intact_sp</td>
</tr>
<tr>
<td>E</td>
<td>aud_intact==3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q19. HOW COMPETENT DID THE INTERVIEWER SOUND TO YOU?</td>
<td>SINGLE-SELECT</td>
<td>SUPERVISOR</td>
<td>aud_cmptnt</td>
</tr>
<tr>
<td>E</td>
<td>aud_hearyn==1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>COMPETENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>AVERAGE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>NOT COMPETENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-95</td>
<td>CANNOT TELL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q20. GIVE EXAMPLES WHERE INTERVIEWER WAS NOT COMPETENT</td>
<td>TEXT</td>
<td>SUPERVISOR</td>
<td>aud_cmptnt_sp</td>
</tr>
<tr>
<td>E</td>
<td>aud_cmptnt==3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Type</td>
<td>Options</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------------------</td>
<td>---------------</td>
<td>-------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>M12Q21. IS THERE ANYTHING ELSE NOTEWORTHY?</td>
<td>Multi-select</td>
<td>YES/NO</td>
<td></td>
</tr>
<tr>
<td>E aud_mntrpw=&quot;allears&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q22. PLEASE GIVE DETAILS</td>
<td>Text</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E aud_notwrt.Yes.Length&gt;0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q23. DO YOU HAVE DIRECT FEEDBACK FOR THE INTERVIEWER?</td>
<td>Single-select</td>
<td>YES/NO</td>
<td></td>
</tr>
<tr>
<td>E aud_mntrpw=&quot;allears&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>M12Q24. PLEASE GIVE DETAILS</td>
<td>Text</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E aud_intcmt==1</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:**
- `aud_mntrpw` refers to a variable indicating all areas.
- `aud_notwrt` is a condition for note-taking.
- `aud_intcmt` is a condition for interviewer comments.

**Options:**
- **YES**
- **NO**
THE HOUSEHOLD DETAILS ARE:
HEAD: %head_name%
OTHER MEMBERS: %membrs%
STATE: %state_id%

INTERVIEWER CALL ATTEMPTS AND FINAL OUTCOME BY NUMBER

[CB] CALL BACK
Roster: %ROSTERTITLE% (%CLB_NBATMP% CALLS, %CLB_ATPLST%)
gerenerated by list question s1q12a

VARIABLE
attempts.Count(x=>x.s1q1==@rowcode) LONG clb_nbatmp

VARIABLE
attempts.Where(x=>x.s1q1==@rowcode).Select(x=>x.atpout).Last() STRING clb_atplst

INTERVIEWER: THIS PHONE NUMBER BELONGS TO:
%s1q12%, %num_hhr%, %num_ref%

INTERVIEWER ATTEMPTS:
# OF ATTEMPTS: %clb_nbatmp%
OUTCOME OF LAST ATTEMPT: %clb_atplst%

THE FINAL INTERVIEW RESULT WAS %result%.

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
clb_cfmref
01 ○ REFUSED, CANNOT BE CONVINCED
02 ○ REFUSED, COULD HAVE BEEN CONVINCED
03 ○ WAS CALLED, BUT DID NOT REFUSE
04 ○ WAS NOT CALLED BY INTERVIEWER
05 ○ I CANNOT REACH THE NUMBER
-96 ○ OTHER
CB2. CALL RESPONDENT TO SEE IF THE INTERVIEWER COULD COMMUNICATE WITH RESPONDENT IN ANY LANGUAGE. RECORD YOUR FINAL ASSESSMENT.

E result==4

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.

E result.InList(5,7)

CB4. CALL ALL NUMBERS TO TRY REACH THE HOUSEHOLD. RECORD YOUR FINAL ASSESSMENT.

E result.InList(6,8,9)

CB5. GIVE DETAILS

E clb_cfref.InList(2,3,4,-96) || clb_cfmlan==2 || clb_cfmavl.InList(1,2,3) || clb_cfmmum.InList(4,5)

CB6. CALL THE RESPONDENT WHO WAS INTERVIEWED (%s12q9%). INTRODUCE THE PURPOSE OF YOUR CALL. CAN YOU CONDUCT THE CALL BACK INTERVIEW?

E result.InList(1,2)

CB7. During the last few days, did anybody call you to ask you questions about your household and your reaction to the coronavirus?

E clb_cfmcmp==1

CB8. How many times did you speak on the phone?

E clb_clltms==1
CB11. Would you say the interview was......READ OUT
E clb_cllany==1

CB12. For how long did you speak more or less?
E clb_cllany==1

CB13. Was the interviewer... READ OUT OPTIONS
E clb_cllany==1

CB14. Did the interviewer explain to you the purpose of the survey?
E clb_cllany==1

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.
E clb_cllany==1

STATIC TEXT
E clb_cllany==1

READ OUT: Before we finish, I would like to double check one or two questions that you have already answered to the interviewer.

CB16. Were any of the children attending primary or secondary school before schools were closed due to coronavirus?
E IsAnswered(s5q6a) & clb_cllany==1

CB17. THE INTERVIEWER HAD SELECTED %s5q6a%, CONFIRM WITH RESPONDENT AND GIVE DETAILS
E s5q6a!=clb_s5q6a & IsAnswered(clb_s5q6a) // answered no by interviewer, but yes by supervisor
CB18. Since the beginning of 2020, did you or any member of your household operate a non-farm family business?

E IsAnswered(s6q11) & clb_cllany==1

CB19. THE INTERVIEWER HAD SELECTED %s6q11%. CHECK FOR POSSIBLE REASONS AND GIVE DETAILS.

E s6q11!=clb_s6q11 & IsAnswered(clb_s6q11)

CB20. Since the beginning of 2020, have you or any member of your household worked on a household farm growing crops, raising livestock, or fishing?

E IsAnswered(s6q15) & clb_cllany==1

CB21. THE INTERVIEWER HAD SELECTED %s6q15%. CHECK FOR POSSIBLE REASONS AND GIVE DETAILS.

E s6q15!=clb_s6q15 & IsAnswered(clb_s6q15)

CB22. DID THE INTERVIEWER CONDUCT THE INTERVIEW WITH RESPONDENT?

E clb_cfmcmp==1

CB23. WHICH NUMBERS DID YOU CALL FOR THE CALL BACK INTERVIEW?

RECORD LAST 3 DIGITS OF EACH NUMBER, COMMA SEPARATED.

CB24. IS THERE (OTHER) ISSUE YOU FOUND OR DO YOU HAVE ANY COMMENT?

CB25. PLEASE GIVE DETAILS

E clb_notwrt==1
**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:**

   ```csharp
   // 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.s2q6) == (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.

2. **Validation Condition:**

   ```csharp
   // 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.

3. **Validation Condition:**

   ```csharp
   // 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.

4. **Validation Condition:**

   ```csharp
   // 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.

5. **Validation Condition:**

   ```csharp
   // if spouse, no parent-in-law with age difference less than 12
   self==2 && s2q3!=2 && preload_pid==null?
   !hhroster.Any(x=>x.s2q7==11 && s2q3!=2 && (x.s2q6-s2q6)<12) :
   
   // if parent, no head with age difference less than 12
   self==11 && 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's spouse and their parent(s) does not seem to be correct. Please check age and relationship.

6. **Validation Condition:**

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

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] orthem: 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
state_id: State
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": s1q5==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", "NEICE/NEPHEW", "BROTHER/SISTER-IN-LAW", "PARENT", "PARENT-IN-LAW", "DOMESTIC HELP (RESIDENT)", "DOMESTIC HELP (NON RESIDENT)", "OTHER RELATION (SPECIFY)", "OTHER NON-RELATION (SPECIFY)", "FORMER HEAD") [(int)s1q15]
result: S12Q5. WHAT IS THE <u>FINAL</u> RESULT OF THE INTERVIEW?

@optioncode.InList(1,2) ? attempts.Any(x=>x.consent==1) : @optioncode.InList(3) ? attempts.Any(x=>x.consent==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
NAME 

Enabling condition for this section

SECTION 5: OTHER INCOME SOURCES

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

1 This refers to family relations
E $s3.time_other > 0
V1 $s4.re1_leader, which contains (98)
M1 Can not be itself
V2 ($s3.time_other_breeding_advice <= (50 - $s3.time_art_in_sem_advice)) || $s3.time_other_breeding_advice >= 0
M2 This person is not in the list
F = option code != $s5.ignored_option_code

Additional information:

"1" — Question instruction
"E" — Enabling condition
"V1" — Validation condition N#1
"M1" — Message for validation N#1
"F" — Filter in Categorical questions

Type or roster

Roster Title

CHAPTER 3 IDENTIFICATION / Roster LEADER RELATION DETAILS

01 Ward Livestock Officer
02 Village Livestock Officer
99 Other (specify)