

GAMBIA COVID-19 Wave 2

SURVEY IDENTIFICATION INFORMATION QUESTIONNAIRE DESCRIPTION

[1] INTERVIEW INFORMATION

Sub-sections: 1, Rosters: 2, Questions: 26, Static texts: 5, Variables: 7.

[2] HOUSEHOLD ROSTER

No sub-sections, Rosters: 2, Questions: 18, Static texts: 1, Variables: 4.

[3] ACCESS

No sub-sections, Rosters: 2, Questions: 36, Static texts: 7.

[4] EMPLOYMENT ST

No sub-sections, No rosters, Questions: 20, Static texts: 3.

[5] INCOME

No sub-sections, Rosters: 1, Questions: 6.

[6] WELLBEING

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

[12] FOOD SECURITY

No sub-sections, No rosters, Questions: 10, Static texts: 1.

[15] PRIVATE SECTOR

No sub-sections, No rosters, Questions: 22.

[7] RESULT OF INTERVIEW

No sub-sections, No rosters, Questions: 14, Static texts: 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 GAMBIA COVID-19 Wave 2

[1] INTERVIEW INFORMATION

Household ID (hhid)	NUMERIC: INTEGER SCOPE: IDENTIFYING hhid <div></div>
Name of household head	TEXT SCOPE: IDENTIFYING head_name <div></div>
Date assigned	TEXT SCOPE: IDENTIFYING dteasg <div></div>
Respondent's language	SINGLE-SELECT SCOPE: IDENTIFYING language 01 <input type="radio"/> ENGLISH 02 <input type="radio"/> MANDINKA 03 <input type="radio"/> WOLLOF 04 <input type="radio"/> FULA 05 <input type="radio"/> JOLA 06 <input type="radio"/> SARAHULE 07 <input type="radio"/> SERERE 08 <input type="radio"/> MANJAGO 09 <input type="radio"/> CREOLE/ AKU MARABOUT 10 <input type="radio"/> BAMBARA
LGA	SINGLE-SELECT SCOPE: HIDDEN lga 01 <input type="radio"/> BANJUL 02 <input type="radio"/> KANIFING 03 <input type="radio"/> BRIKAMA 04 <input type="radio"/> MANSAKONKO 05 <input type="radio"/> KEREWAN 06 <input type="radio"/> KUNTAUR 07 <input type="radio"/> JANJANBUREH 08 <input type="radio"/> BASSE
Urban/Rural	SINGLE-SELECT SCOPE: HIDDEN sector 01 <input type="radio"/> Urban 02 <input type="radio"/> Rural
preloaded: string displaying clipped mem list to display in call attempts	TEXT SCOPE: HIDDEN preload_mem_list <div></div>

<p>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</p> <p>1. STARTING FROM 1, ENTER THE NEXT SEQUENTIAL NUMBER WHERE IT SAYS "Enter new item" (DO NOT DELETE/OVERWRITE THE PREVIOUS ONE)</p> <p>2. ENTER THE SUBSECTION "ATTEMPTS" BEFORE YOU MAKE THE CALL</p> <p>3. RECORD THE DETAILS OF THE CALL IN THE SUBSECTION "ATTEMPTS"</p> <p>V1 self.All(x=>x.Item2.Length<3)</p> <p>M1 List sequential numbers for attempts only.</p>	<p>LIST</p> <p>attempt_list</p> <p>.....</p>
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[1] INTERVIEW INFORMATION

Roster: ATTEMPTS

generated by list question [attempt_list](#)

attempts

<p>S1Q1. INTERVIEWER: SELECT PHONE NUMBER TO CALL</p> <p>I TRY NUMBERS FROM TOP TO BOTTOM. RECORD A NEW ATTEMPT EVERY TIME YOU CALL A NUMBER (EVEN IF IT IS THE SAME)</p> <p>V1 1==1 //@rowcode==1 ? self==1 : true</p> <p>M1 Try with the first number first. Try calling the numbers in order. Only call the next number once you have worked out that you cannot reach the household using the previous numbers.</p>	<p>SINGLE-SELECT: LINKED</p> <p>number_called</p>
<p>VARIABLE</p> <p>numbers[(int)number_called].number_owner_txt</p>	<p>STRING</p> <p>number_who</p>
<p>VARIABLE</p> <p>numbers[(int)number_called].num_hhr</p>	<p>STRING</p> <p>number_type</p>
<p>VARIABLE</p> <p>numbers[(int)number_called].num_rel</p>	<p>STRING</p> <p>number_relation</p>

STATIC TEXT

INTERVIEWER: THIS PHONE NUMBER BELONGS TO:

[%number_who%](#), [%number_type%](#), [%number_relation%](#)

YOU ARE TRYING TO REACH A MEMBER OF THIS HOUSEHOLD:

HEAD: [%head_name%](#)

OTHER MEMBERS: [%preload_mem_list%](#)

LGA: [%lga%](#)

<p>S1Q2. INTERVIEWER: TAKE TIME</p>	<p>DATE: CURRENT TIME</p> <p>start_time</p> <p>.....</p>
<p>S1Q3. INTERVIEWER: DID ANYONE ANSWER THE PHONE?</p> <p>V1 IsAnswered(start_time)</p> <p>M1 RECORD START TIME ABOVE!</p>	<p>SINGLE-SELECT</p> <p>any_answer</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO, NOBODY ANSWERING</p> <p>03 <input type="radio"/> NO, NUMBER DOES NOT EXIST</p> <p>04 <input type="radio"/> NO, PHONE SWITCHED OFF / NOT REACHABLE</p>

STATIC TEXT

E any_answer==1

THE INVESTIGATOR READS THE RESPONDENT:

Hello! My name is _____. I work for The Gambia Bureau of Statistics. We are currently conducting a national survey on conditions in the country. This interview will last approximately 25 minutes. All information you share with us will be kept strictly confidential and will only be used for statistical purposes. If at some point you do not feel comfortable

answering questions, you can choose not to answer them. You can also choose to stop the interview at any time. We bear the costs of this communication. Thank you for your collaboration and support. Are you ready to participate?

I am trying to reach %number_who% or any other adult living with %head_name% (%preload_mem_list%)?
Who am I speaking to please?

<div>S1Q5. INTERVIEWER: ARE YOU SPEAKING TO A HOUSEHOLD MEMBER?</div> <div>E any_answer==1</div>	<div>SINGLE-SELECT<div>01 <input type="radio"/> YES</div><div>02 <input type="radio"/> NO</div><div>03 <input type="radio"/> CANNOT UNDERSTAND THEIR LANGUAGE</div></div> <div>speak_w_member</div>
<div>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. <u>Please only visit them if you can practice social/physical distancing to keep yourself and others safe.</u></div> <div>RECORD RESPONSE</div> <div>E speak_w_member==2</div>	<div>SINGLE-SELECT<div>01 <input type="radio"/> NO, DON'T KNOW THE HOUSEHOLD</div><div>02 <input type="radio"/> NO, CAN'T/WON'T CONNECT TO THE HOUSEHOLD</div><div>03 <input type="radio"/> YES, PHONE NUMBER -> RECORD IN NUMBERS</div><div>04 <input type="radio"/> YES, VISIT HOUSEHOLD / CALL BACK LATER</div></div> <div>get_hh_contact</div>
<div>STATIC TEXT</div> <div>E get_hh_contact==3</div> <div>INTERVIEWER RECORD NUMBER AND DETAILS IN SUBSECTION - NUMBERS(s1q12a)</div>	
<div>S1Q8. INTERVIEWER: DOES THE RESPONDENT AGREE TO BE INTERVIEWED?</div> <div>E speak_w_member==1</div>	<div>SINGLE-SELECT<div>01 <input type="radio"/> YES</div><div>02 <input type="radio"/> NO, NOT NOW</div><div>03 <input type="radio"/> NO, REFUSED</div></div> <div>consent</div>
<div>S1Q9. INTERVIEWER: SELECT THE RESPONDENT</div> <div>I IF THE PERSON IS NEW MEMBER, ADD TO THE ROSTER FIRST</div> <div>E consent==1</div> <div>W1 hhroster.Count(x=> self.Last()==x.@rowcode && (x.preload_relation==1))==1 memdetails.Count(x=> self.Last()==x.@rowcode && (x.s2q7==1))==1</div> <div>M1 PLEASE TRY TO INTERVIEW THE HEAD OF THE HOUSEHOLD IF THEY ARE AVAILABLE. IF NOT AVAILABLE, ANOTHER KNOWLEDGEABLE ADULT CAN BE INTERVIEWED.</div> <div>V2 hhroster.Count(x=> self.Last()==x.@rowcode && x.preload_age>=15)==1 memdetails.Count(x=> self.Last()==x.@rowcode && x.s2q6>=15)==1</div> <div>M2 THE SELECTED RESPONDENT IS UNDER 15 YEARS OLD. PLEASE CONFIRM AND CORRECT AGE (S2Q6) IN HOUSEHOLD ROSTER IF NECESSARY.</div>	<div>SINGLE-SELECT: LINKED</div> <div>who_answered</div>
<div>STATIC TEXT</div> <div>E get_hh_contact==4</div> <div>What day and time can I call again when you will be with them?</div>	
<div>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.</div> <div>E consent==2</div>	<div>SINGLE-SELECT<div>01 <input type="radio"/> YES</div><div>02 <input type="radio"/> NO</div></div> <div>call_later</div>
<div>S1Q11A. On what day?</div> <div>E call_later==1 get_hh_contact==4</div>	<div>DATE</div> <div>callback_day</div> <div>.....</div>
<div>S1Q11B. What time?</div> <div>E call_later==1 get_hh_contact==4</div>	<div>TEXT</div> <div>callback_hour</div> <div>.....</div>

<p>S1Q15. WHAT IS %number_owner_txt%'S RELATIONSHIP WITH THE HEAD?</p> <p>E number_member==1</p>	<p>SINGLE-SELECT</p> <p>number_rel_mem</p> <p>01 <input type="radio"/> HEAD</p> <p>02 <input type="radio"/> SPOUSE</p> <p>03 <input type="radio"/> OWN CHILD</p> <p>04 <input type="radio"/> STEP CHILD</p> <p>05 <input type="radio"/> ADOPTED CHILD</p> <p>06 <input type="radio"/> GRANDCHILD</p> <p>07 <input type="radio"/> BROTHER/SISTER</p> <p>08 <input type="radio"/> NIECE/NEPHEW</p> <p>09 <input type="radio"/> BROTHER/SISTER-IN-LAW</p> <p>10 <input type="radio"/> PARENT</p> <p>11 <input type="radio"/> PARENT-IN-LAW</p> <p>12 <input type="radio"/> DOMESTIC HELP</p> <p>14 <input type="radio"/> OTHER RELATION (SPECIFY)</p> <p>15 <input type="radio"/> OTHER NON-RELATION (SPECIFY)</p> <p>98 <input type="radio"/> FORMER HEAD</p>
<p>PLEASE SPECIFY OTHER RELATIONSHIP WITH HEAD</p> <p>E number_rel_mem==14 number_rel_mem==15</p>	<p>TEXT</p> <p>number_rel_mem_sp</p> <p>.....</p>
<p>VARIABLE</p> <p>IsAnswered(number_rel_nonmem) ? number_rel_nonmem : //take the ref person relationship if ref person new[]{"empty", "HEAD", "SPOUSE", "OWN CHILD", "STEP CHILD", "ADOPTED CHILD", "GRANDCHILD", "BROTHER</p> <p>And 237 other symbols [2]</p>	<p>STRING</p> <p>num_rel</p>
<p>VARIABLE</p> <p>number_member==1 ? "MEMBER" : "REFERENCE PERSON"</p>	<p>STRING</p> <p>num_hhr</p>
<p>VARIABLE</p> <p>attempts.Count(x=>x.number_called==@rowcode && (x.any_answer==3 x.get_hh_contact.InList(1,2)))</p>	<p>LONG</p> <p>notrch</p>

[2] HOUSEHOLD ROSTER

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E attempts.Any(x=>x.consent==1)
```

START TIME	DATE: CURRENT TIME Sec2_StartTime
VARIABLE ((int)Sec2_StartTime.Value.DayOfWeek) //InterviewStart.V alue.Date.DayOfWeek.ToString("dddd, dd-MMMM")	LONG dayOfWeek
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

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.

[2] HOUSEHOLD ROSTER
Roster: CURRENT MEMBER
generated by list question s2q1

hhroster

HIDDEN: LAST VISIT PERSON ID	NUMERIC: INTEGER SCOPE: HIDDEN preload_pid -----
S2Q3. Is %rosteritle% (%preload_age%, %preload_relation%) still a member of this household? I 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 621 other symbols [2] E // Activate only for old members preload_pid!=null V1 IsAnswered(Sec2_StartTime) M1 PLEASE GO BACK AND RECORD THE START TIME FOR THIS SECTION.	SINGLE-SELECT s2q3 01 <input type="radio"/> YES 02 <input type="radio"/> NO

S2Q4. Why did %rosteritle% leave this household?

I SELECT THE MAIN REASON
E s2q3==2

- SINGLE-SELECTs2q4
- 01

☐

DIVORCE/SEPARATION
- 02

☐

LEFT FOR STUDIES/EDUCATIONAL OPPORTUNITY
- 03

☐

LEFT FOR WORK
- 04

☐

LEFT TO FIND BETTER LAND
- 05

☐

HEALTH REASONS
- 06

☐

SECURITY REASONS
- 07

☐

FOR MARRIAGE/ COHABITATION
- 08

☐

TO JOIN THEIR FAMILY ALREADY LIVING IN ANOTHER LOCATION
- 09

☐

MOVED WITH FAMILY
- 10

☐

LEFT TO SET UP OWN HOME
- 11

☐

UNABLE TO STAY DUE TO CONFLICT (MILITANCY/INSURGENCY)
- 12

☐

DISPUTE WITH OTHER HOUSEHOLD MEMBERS/COMMUNITY
- 13

☐

ABDUCTED/KIDNAPPED
- 14

☐

DEAD
- 15

☐

OTHER (SPECIFY)

Other specify: Please specify the other reason

E s2q4==15

TEXTs2q4_os

.....

HIDDEN: SEX OF %rosteritle% PREFILLED

- SINGLE-SELECTSCOPE: HIDDENpreload_sex
- 01

☐

MALE
- 02

☐

FEMALE

HIDDEN: AGE OF %rosteritle% 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.

NUMERIC: INTEGERSCOPE: HIDDENpreload_age

<div>HIDDEN: RELATIONSHIP OF %roster% TO THE HEAD OF HOUSEHOLD PREFILLED</div>	<div><div>SINGLE-SELECTSCOPE: HIDDENpreload_relation</div><div><div>01</div><div><input type="radio"/></div><div>Head</div></div><div><div>02</div><div><input type="radio"/></div><div>Spouse/Partner</div></div><div><div>03</div><div><input type="radio"/></div><div>Son/Daughter</div></div><div><div>04</div><div><input type="radio"/></div><div>Son-in-Law/Daughter-in-Law</div></div><div><div>05</div><div><input type="radio"/></div><div>Grandchild</div></div><div><div>06</div><div><input type="radio"/></div><div>Parent</div></div><div><div>07</div><div><input type="radio"/></div><div>Parent-in-Law</div></div><div><div>08</div><div><input type="radio"/></div><div>Brother/Sister</div></div><div><div>09</div><div><input type="radio"/></div><div>Brother-in-Law/Sister-in-Law</div></div><div><div>10</div><div><input type="radio"/></div><div>Uncle/Aunt</div></div><div><div>11</div><div><input type="radio"/></div><div>Niece/Nephew</div></div><div><div>12</div><div><input type="radio"/></div><div>Other relative</div></div><div><div>13</div><div><input type="radio"/></div><div>Adopted/Foster/Stepchild</div></div><div><div>14</div><div><input type="radio"/></div><div>Servant (Live in)</div></div><div><div>15</div><div><input type="radio"/></div><div>Co-Wife</div></div><div><div>16</div><div><input type="radio"/></div><div>Grand parent</div></div><div><div>And 2 other symbols [1]</div></div></div>
<div><div>S1Q0. Is there anyone who is a member of your household that I haven't mentioned?</div><div>I 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 621 other symbols [1]</div></div>	<div><div>SINGLE-SELECTothmem</div><div><div>01</div><div><input type="radio"/></div><div>YES - RECORD MEMBER AND DETAILS</div></div><div><div>02</div><div><input type="radio"/></div><div>NO</div></div></div>
<div><div>S2Q1. NAME AND SURNAME</div><div>I ENUMERATOR: ADD NEW MEMBERS HERE</div><div>W1 self.All(x=>x.Item2.Split(' ').Length>1)</div><div>M1 LIST NAME AND SURNAME</div><div>W2 self.All(x=>x.Item2.Length>=8)</div><div>M2 NAME IS VERY SHORT. MAKE SURE YOU HAVE WRITTEN THE PERSON'S FULL NAME.</div><div>V3 othmem==1 ? memdetails.Any(x=>x.preload_pid==null) : true</div><div>M3 Add new members and record their details</div></div>	<div><div>LISTs2q1</div><div>.....</div></div>
<div><div>[2] HOUSEHOLD ROSTER</div><div>Roster: MEMBER DETAILS</div><div>generated by list question s2q1</div><div>E preload_pid==null s2q3==1 // new member or old member still present</div></div>	
<div><div>VARIABLE</div><div>preload_pid==null</div></div>	<div><div>BOOLEANs2q2</div><div></div></div>
<div><div>S2Q1. NAME (CORRECT AS NECESSARY)</div><div>E // Activate only for old members preload_pid!=null</div></div>	<div><div>TEXTs2q1_open</div><div>.....</div></div>
<div><div>S2Q5. What is the sex of %roster%?</div></div>	<div><div>SINGLE-SELECTs2q5</div><div><div>01</div><div><input type="radio"/></div><div>MALE</div></div><div><div>02</div><div><input type="radio"/></div><div>FEMALE</div></div></div>
<div><div>S2Q6. How old was %roster% at his/her last birthday?</div></div>	<div><div>NUMERIC: INTEGERS2q6</div><div>-----</div></div>

S2Q7. What is the relationship of %rosteritle% to the head of the household?

SINGLE-SELECT

s2q7

- 01 ☐ Head
02 ☐ Spouse/Partner
03 ☐ Son/Daughter
04 ☐ Son-in-Law/Daughter-in-Law
05 ☐ Grandchild
06 ☐ Parent
07 ☐ Parent-in-Law
08 ☐ Brother/Sister
09 ☐ Brother-in-Law/Sister-in-Law
10 ☐ Uncle/Aunt
11 ☐ Niece/Nephew
12 ☐ Other relative
13 ☐ Adopted/Foster/Stepchild
14 ☐ Servant (Live in)
15 ☐ Co-Wife
16 ☐ Grand parent

[And 2 other symbols \[2\]](#)

F preload_pid==null ? @optioncode!=98 : true
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.All(x=>x.s2q7!=null || x.s2q3==2) ? // If all information has been filled out, check for [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

TEXT

s2q7_os

E s2q7.InList(96)

S2Q8. Why did %rosteritle% join this household?

SINGLE-SELECT

s2q8

- 01 ☐ JOIN ORIGINAL FAMILY
02 ☐ MARRIAGE/ COHABITATION
03 ☐ DIVORCE/SEPARATION IN HOST PLACE
04 ☐ STUDIES/EDUCATIONAL OPPORTUNITY
05 ☐ WORK OR FIND BETTER LAND
06 ☐ HEALTH REASONS/PROBLEMS
07 ☐ SECURITY REASONS
08 ☐ ESCAPE CONFLICT IN HOST PLACE (MILITANCY/INSURGENCY)
09 ☐ ESCAPE DISPUTE WITH OTHER HOUSEHOLD MEMBERS/COMMUNITY IN HOST PLACE
10 ☐ ABDUCTED/KIDNAPPED
11 ☐ NEWBORN
12 ☐ OTHER, (SPECIFY)

Other specify: Please specify other reason

TEXT

s2q8_os

E s2q8==12

END TIME

DATE: CURRENT TIME

Sec2_EndTime

.....

[3] ACCESS

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

START TIME	DATE: CURRENT TIME	Sec3_StartTime
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STATIC TEXT

MARKETS

[3] ACCESS

Roster: MARKET

generated by fixed list

mktroster

- 01 Masks, disinfectants
- 02 Rice
- 03 Cooking Oil
- 04 Other cereals
- 05 Vegetables

S3Q1. Since mid-August 2020, has your household been able to buy %rostertitle%?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	s3q1
S3Q2. Since mid-August 2020, has your household been able to stock up on as usual in food?	SINGLE-SELECT 01 <input type="radio"/> Yes 02 <input type="radio"/> No	s3q2
S3Q3. Why was your household not able to get food as usual? E s3q2==2	MULTI-SELECT 01 <input type="checkbox"/> LACK OF MONEY 02 <input type="checkbox"/> LACK OF TRANSPORT 03 <input type="checkbox"/> CLOSED MARKETS 04 <input type="checkbox"/> SECURITY PROBLEM 05 <input type="checkbox"/> CONTAINMENT 06 <input type="checkbox"/> FEAR OF COVID19 07 <input type="checkbox"/> OUT OF STOCK 08 <input type="checkbox"/> OTHER (SPECIFY)	s3q3
Specify the other reason. E s3q3.Contains(8)	TEXT	s3q3_oth

STATIC TEXT

HEALTH

S3Q4. Have you or any member of the household needed medical care since mid-August 2020?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 03 <input type="radio"/> DON'T KNOW	s3q4
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<p>S3Q4a.What type of services did you or any member of your household need?</p> <p>I Mention all the services that were needed</p> <p>E s3q4==1</p>	<p>MULTI-SELECT s3q4a</p> <p>02 <input type="checkbox"/> VACCINATION</p> <p>03 <input type="checkbox"/> MATERNAL HEALTH/PREGNANCY CARE</p> <p>04 <input type="checkbox"/> CHILD HEALTH</p> <p>05 <input type="checkbox"/> ADULT HEALTH</p> <p>06 <input type="checkbox"/> EMERGENCY CARE</p> <p>07 <input type="checkbox"/> DENTAL CARE</p> <p>08 <input type="checkbox"/> PHARMACY</p> <p>09 <input type="checkbox"/> OTHER CARE (SPECIFY)</p>
<p>Other(specify)</p> <p>E s3q4a.Contains(9)</p>	<p>TEXT s3q4a_oth</p> <p>.....</p>

[3] ACCESS

Roster: SERVICE

generated by multi-select question [s3q4a](#)

s3service

<p>S3Q5a.Were you or the member of your household able to access the %s3service%?</p>	<p>SINGLE-SELECT s3q5a</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p> <p>99 <input type="radio"/> REFUSED</p>
<p>S3Q5. What were the three main reasons for this?</p> <p>E s3q4==1</p> <p>V1 (!self.Contains(13) && self.ContainsAny(1,2,3,4,5,6,7,8,9,10,11,12)) (self.Contains(13) && !self.ContainsAny(1,2,3,4,5,6,7,8,9,10,11,12))</p> <p>M1 If "Don't Know" is selected then no other option should be selected. Please confirm responses.</p>	<p>MULTI-SELECT s3q5</p> <p>01 <input type="checkbox"/> COVID19</p> <p>02 <input type="checkbox"/> Fever / Malaria</p> <p>03 <input type="checkbox"/> Diarrhea</p> <p>04 <input type="checkbox"/> Dental/skin/yeax problem</p> <p>05 <input type="checkbox"/> Voltage problem</p> <p>06 <input type="checkbox"/> Typhoid fever</p> <p>07 <input type="checkbox"/> Stomach problem</p> <p>08 <input type="checkbox"/> Sore throat, cough, cold</p> <p>09 <input type="checkbox"/> Flu</p> <p>10 <input type="checkbox"/> Diabetes</p> <p>11 <input type="checkbox"/> Meningitis</p> <p>12 <input type="checkbox"/> Other</p> <p>13 <input type="checkbox"/> Don't know</p>
<p>S3Q6. Did you, or any the household member (s) who needed medical care, have access to medical treatment?</p> <p>E s3q4==1</p>	<p>SINGLE-SELECT s3q6</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S3Q7. Since mid-August 2020, why did you or the household member not have access to medical treatment?</p> <p>E s3q6==2</p>	<p>SINGLE-SELECT s3q7</p> <p>01 <input type="radio"/> LACK OF MONEY</p> <p>02 <input type="radio"/> NO MEDICAL STAFF AVAILABLE</p> <p>03 <input type="radio"/> LACK OF TRANSPORT</p> <p>04 <input type="radio"/> SECURITY PROBLEM</p> <p>05 <input type="radio"/> REFUSED FOR LACK OF PLACE</p> <p>06 <input type="radio"/> FEAR OF COVID19</p> <p>07 <input type="radio"/> OTHER (SPECIFY)</p>
<p>Other(Specify)</p> <p>E s3q7==7</p>	<p>TEXT s3q7_oth</p> <p>.....</p>

EDUCATION

<p>S3Q9_1.Were any children attending school before schools were closed due to coronavirus in March 2020?</p>	<p>SINGLE-SELECT s3q9_1</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>E ((hhroster.Any(x=>x.preload_age.InRange(3,17))) (memdetails.Any(x=>x.s2q6.InRange(3,17))))</p>	
<p>S3Q9_2. Since the new school year has started, have children been able to return to school?</p>	<p>SINGLE-SELECT s3q9_2</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>E s3q9_1==1</p>	
<p>S3Q9. What are the three main educational activities that children who were in school have practiced since the educational structures are closed?</p>	<p>MULTI-SELECT s3q9</p> <p>01 <input type="checkbox"/> Completed printed assignments provided by the teacher</p> <p>02 <input type="checkbox"/> Completed other printed assignments</p> <p>03 <input type="checkbox"/> Participated in virtual classrooms with his or her teacher</p> <p>04 <input type="checkbox"/> Watched lessons pre-recorded by his or her teacher online</p> <p>05 <input type="checkbox"/> Used mobile learning apps</p> <p>06 <input type="checkbox"/> Watched educational TV programs</p> <p>07 <input type="checkbox"/> Completed online assignments provided by the teacher</p> <p>08 <input type="checkbox"/> Completed other online assignments</p> <p>09 <input type="checkbox"/> Watched classroom instruction via TV</p> <p>10 <input type="checkbox"/> Listened to classroom instruction via radio</p> <p>11 <input type="checkbox"/> No longer participate in school activities</p>
<p>I DO NOT READ OPTIONS. SELECT THE 3 MAIN ACTIVITIES (MULTIPLE RESPONSE POSSIBLE)</p> <p>E s3q9_2==2</p> <p>V1 (self.Contains(11) && !(self.ContainsAny(1,2,3,4,5,6,7,8,9,10))) (!self.Contains(11) && (self.ContainsAny(1,2,3,4,5,6,7,8,9,10)))</p> <p>M1 If "Not applicable" is selected, then no other answer option should be selected. Please check.</p>	
<p>S3Q10.Does/do a member of the household or the children themselves communicate with their teachers?</p>	<p>SINGLE-SELECT s3q10</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>E (hhroster.Any(x=>x.preload_age.InRange(3,17))) (memdetails.Any(x=>x.s2q6.InRange(3,17)))</p>	
<p>S3Q11.How are you (or your children) in contact with their teachers?</p>	<p>MULTI-SELECT s3q11</p> <p>01 <input type="checkbox"/> SMS</p> <p>02 <input type="checkbox"/> Online applications</p> <p>03 <input type="checkbox"/> Email</p> <p>04 <input type="checkbox"/> Mail</p> <p>05 <input type="checkbox"/> Telephone (audio)</p> <p>06 <input type="checkbox"/> WhatsApp</p> <p>07 <input type="checkbox"/> Facebook</p> <p>08 <input type="checkbox"/> Other (Specify)</p>
<p>I SELECT ALL THE ANSWERS THAT APPLY READ OPTIONS</p> <p>E s3q10==1</p>	
<p>Other(specify)</p>	<p>TEXT s3q11_oth</p> <p>.....</p>
<p>E s3q11.Contains(8)</p>	

FINANCIAL SERVICES

S3Q12. Since mid-August 2020, have you needed to go to the bank, a microfinance institutions, a money transfer office (western union, moneygram), an ATM or an e- agent?	SINGLE-SELECT s3q12 01 <input type="radio"/> Yes 02 <input type="radio"/> No 03 <input type="radio"/> No Applicable
S3Q13. For what type of operation?	MULTI-SELECT s3q13 01 <input type="checkbox"/> Transfer 02 <input type="checkbox"/> Withdraw money 03 <input type="checkbox"/> Fund my account 04 <input type="checkbox"/> Invoice payment 05 <input type="checkbox"/> Credit repayment 06 <input type="checkbox"/> Credit request
S3Q14.Were you able to carry out the desired operation?	SINGLE-SELECT s3q14 01 <input type="radio"/> Yes 02 <input type="radio"/> No
S3Q15. What was the problem ? I READ ANSWERS, (MULTIPLE RESPONSE POSSIBLE) E s3q14==2	MULTI-SELECT s3q15 01 <input type="checkbox"/> Cash not available 02 <input type="checkbox"/> Firm service point 03 <input type="checkbox"/> Credit refuses 04 <input type="checkbox"/> Technical problem 05 <input type="checkbox"/> MOVEMENT RESTRICTION 06 <input type="checkbox"/> OTHERS (SPECIFY)
Other(specify) E s3q15.Contains(6)	TEXT s3q15_oth
S3Q16_1.Since mid-August 2020, have you used mobile money to transfer funds or make payments?	SINGLE-SELECT s3q16_1 01 <input type="radio"/> Yes 02 <input type="radio"/> No
S3Q16_2.If no, what was the problem? E s3q16_1==2	SINGLE-SELECT s3q16_2 01 <input type="radio"/> Not aware of mobile money 02 <input type="radio"/> Don't know how to use mobile money 03 <input type="radio"/> Don't trust mobile money 04 <input type="radio"/> Mobile money is too expensive 05 <input type="radio"/> No mobile money agents near me 06 <input type="radio"/> Other
Other(specify) E s3q16_2==6	TEXT s3q16_2oth
STATIC TEXT	
<i>TRANSPORTATION</i>	
S3Q17. In the last week, did you or any member of your household need to make use of public transportation services (e.g. formal bus, informal bus, rideshare)?	SINGLE-SELECT s3q17 01 <input type="radio"/> Yes 02 <input type="radio"/> No

<p>S3Q18. Were you able to successfully access it?</p> <p>E s3q17==1</p>	<p>SINGLE-SELECT s3q18</p> <p>01 <input type="radio"/> YES, WITHOUT ANY DIFFICULTY</p> <p>02 <input type="radio"/> YES, BUT WITH REDUCED FREQUENCY OF SERVICE</p> <p>03 <input type="radio"/> NO</p>
<p>S3Q19. Why were you not able to access it?</p> <p>I DO NOT READ OPTIONS</p> <p>E s3q18.InList(2,3)</p>	<p>SINGLE-SELECT s3q19</p> <p>01 <input type="radio"/> CESSATION OF SERVICE</p> <p>02 <input type="radio"/> MOVEMENT RESTRICTION</p> <p>03 <input type="radio"/> AFRAID TO GO OUT BECAUSE OF CORONAVIRUS</p> <p>96 <input type="radio"/> OTHER (SPECIFY)</p>
<p>Other(specify)</p> <p>E s3q19==96</p>	<p>TEXT s3q19_oth</p> <p>.....</p>
<p>STATIC TEXT</p> <p><i>INTERNET</i></p>	
<p>S3Q20.In the last week, were you or any member of your HH able to use internet services?</p>	<p>SINGLE-SELECT s3q20</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S3Q21.Was there any difficulty/reduction in quality when using Internet services?</p> <p>E s3q20==1</p>	<p>SINGLE-SELECT s3q21</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>STATIC TEXT</p> <p><i>EXPENDITURE</i></p>	
<p>S3Q16. Since mid-August 2020, Has your household had any problems honoring the payment for the following services?</p> <p>I READ ANSWERS</p>	<p>MULTI-SELECT: YES/NO s3q16</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> ELECTRICITY</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> WATER</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> TELEPHONE</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> INTERNET</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> TRANSPORT</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> REPAY LOAN</p> <p>08 <input type="checkbox"/> / <input type="checkbox"/> RENT PAYMENT</p> <p>09 <input type="checkbox"/> / <input type="checkbox"/> PAYMENT FOR MEDICAL CARE</p> <p>10 <input type="checkbox"/> / <input type="checkbox"/> PAYMENT OF SCHOOL FEES</p> <p>11 <input type="checkbox"/> / <input type="checkbox"/> OTHER (SPECIFY)</p>
<p>Other(specify)</p> <p>E s3q16.Yes.Contains(11)</p>	<p>TEXT s3q16_oth</p> <p>.....</p>
<p>END TIME</p>	<p>DATE: CURRENT TIME Sec3_EndTime</p> <p>.....</p>

[4] EMPLOYMENT ST

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

START TIME		DATE: CURRENT TIME	Sec4_StartTime
<hr/>			
STATIC TEXT			
OCCUPATIONAL STATUS			
S4Q1. Last 7 days, 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?		SINGLE-SELECT	s4q1
		01 <input type="radio"/> YES	
		02 <input type="radio"/> NO	
S4Q3. Why have you stopped working since mid-August 2020?		SINGLE-SELECT	s4q3
I DO NOT READ OPTIONS		01 <input type="radio"/> SEASONAL WORKER	
E s4q1==2		02 <input type="radio"/> BUSINESS/GOV'T CLOSED	
		03 <input type="radio"/> REDUCTION IN STAFF DUE TO LESS BUSINESS	
		04 <input type="radio"/> TEMPORARILY ABSENT	
		05 <input type="radio"/> RETIRED	
		06 <input type="radio"/> ILL	
		07 <input type="radio"/> NEED TO CARE FOR ILL RELATIVE	
		08 <input type="radio"/> OTHER,(SPECIFY)	
Other(specify)		TEXT	s4q3_oth
E s4q3==8		<hr/>	
STATIC TEXT			
Change of job since mid-August 2020			
S4Q4a.Is this the same main job you had since mid-August 2020?		SINGLE-SELECT	s4q4a
E s4q1==1		01 <input type="radio"/> Yes	
		02 <input type="radio"/> No	
S4Q4b.Why did you change jobs?		SINGLE-SELECT	s4q4b
E s4q4a==2		01 <input type="radio"/> SEASONAL WORK	
		02 <input type="radio"/> STOPPING ACTIVITY (COMPANY or ADMINISTRATION)	
		03 <input type="radio"/> REDUCTION OF STAFF BECAUSE OF LACK OF ACTIVITY	
		04 <input type="radio"/> TEMPORARILY ABSENT	
		05 <input type="radio"/> RETIREMENT	
		06 <input type="radio"/> DISEASE	
		07 <input type="radio"/> To CARE FOR A SICK PERSON	
		08 <input type="radio"/> PROHIBITION OF GROUPING	
		09 <input type="radio"/> NO ACCESS TO THE WORKPLACE	
		10 <input type="radio"/> NO TRANSPORT	
		11 <input type="radio"/> FEAR OF COVID19	
		12 <input type="radio"/> OTHER (SPECIFY)	

Other(specify)	TEXT	s4q4b_oth
E s4q4b==12	
S4Q5.What is the activity of the company or organization in which you carry out your main work today?	SINGLE-SELECT	s4q5
I DO NOT READ OPTIONS	01 <input type="radio"/> AGRICULTURE, HUNTING, FISHING 02 <input type="radio"/> MINING, MANUFACTURING 03 <input type="radio"/> ELECTRICITY, GAS, WATER SUPPLY 04 <input type="radio"/> CONSTRUCTION 05 <input type="radio"/> BUYING & SELLING GOODS, REPAIR OF GOODS, HOTELS & RESTAURANTS 06 <input type="radio"/> TRANSPORT, DRIVING, POST, TRAVEL AGENCIES 07 <input type="radio"/> PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE 08 <input type="radio"/> PUBLIC ADMINISTRATION 09 <input type="radio"/> PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER	
S4Q6.In your main work, do you work ...	SINGLE-SELECT	s4q6
I Read responses	01 <input type="radio"/> In your own business 03 <input type="radio"/> In a business operated by a household or family member 04 <input type="radio"/> In a family farm or raising family livestock 05 <input type="radio"/> As an employee for someone else 06 <input type="radio"/> As an apprentice, trainee, intern	
STATIC TEXT E s4q6.InList(5,6) ACTUAL JOB		
S4Q7a. In the last 7 days, were you able to go to your place of work?	SINGLE-SELECT	s4q7a
E s4q6.InList(5,6) && (s4q1==1)	01 <input type="radio"/> Yes 02 <input type="radio"/> No	
S4Q7b. In the last 7 days, work from home as usual for your wage job?	SINGLE-SELECT	s4q7b
E s4q7a==2	01 <input type="radio"/> Yes 02 <input type="radio"/> No	
S4Q7c. Why were you not able to work from home?	SINGLE-SELECT	s4q7c
E s4q7b==2	01 <input type="radio"/> INTERNET ACCESS 02 <input type="radio"/> COMPUTER AVAILABILITY	
S4Q8.Even though, you were not able to work as usual, were you paid.....?	SINGLE-SELECT	s4q8
I PLEASE READ ALL OPTIONS E s4q7a==2 s4q7b==2	01 <input type="radio"/> Full payment 02 <input type="radio"/> Partial payment 03 <input type="radio"/> No payment	

<p>S4Q8a.Why were you not able to work as usual?</p> <p>E s4q7a==2 s4q7b==2</p>	<p>SINGLE-SELECT s4q8a</p> <p>01 <input type="radio"/> SEASONAL WORKER</p> <p>02 <input type="radio"/> BUSINESS / GOV'T CLOSED</p> <p>03 <input type="radio"/> REDUCTION IN STAFF DUE TO LESS BUSINESS</p> <p>04 <input type="radio"/> TEMPORARILY ABSENT</p> <p>05 <input type="radio"/> RETIRED</p> <p>06 <input type="radio"/> ILL</p> <p>07 <input type="radio"/> NEED TO CARE FOR ILL RELATIVE</p> <p>08 <input type="radio"/> RESTRICTION OF MOVEMENTS</p> <p>09 <input type="radio"/> OTHER, SPECIFY</p>
<p>Other(specify)</p> <p>E s4q8a==9</p>	<p>TEXT s4q8a_oth</p> <p>.....</p>
<p>S4Q9Filter.Is another HH going to answer next question?</p> <p>E s4q7a==2 s4q7b==2</p>	<p>SINGLE-SELECT s4q9filter</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S4Q9Res. Who is the household member?</p> <p>E s4q9filter==1</p>	<p>SINGLE-SELECT: LINKED s4q9res</p>
<p>S4Q9.In the last 7 days, was any other member of your household able to go to his/her place of work or work from home as usual for his/her wage job?</p> <p>E s4q7a==2 s4q7b==2</p>	<p>SINGLE-SELECT s4q9</p> <p>01 <input type="radio"/> Yes</p> <p>02 <input type="radio"/> No</p>
<p>S4Q10. Who was this household member?</p> <p>E s4q7a==1 s4q7b==2</p>	<p>SINGLE-SELECT: LINKED s4q10</p>
<p>END TIME</p>	<p>DATE: CURRENT TIME Sec4_EndTime</p> <p>.....</p>

[5] INCOME

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

START TIME	DATE: CURRENT TIME Sec5_StartTime
<p>S5Q1. Since mid-August 2020, what were the three main sources of household income from the following sources?</p> <p>I MULTIPLE RESPONSE POSSIBLE V1 self.Length>0 M1 IT IS UNLIKELY THE HOUSEHOLD DID NOT HAVE INCOME FROM ANY SOURCE. PLEASE CONFIRM.</p>	<p>MULTI-SELECT s5q1</p> <p>01 <input type="checkbox"/> Agricultural, livestock and fishing activity</p> <p>02 <input type="checkbox"/> Non-farm business income, including family business</p> <p>03 <input type="checkbox"/> Salaried employment of household members</p> <p>04 <input type="checkbox"/> Money transfers from abroad</p> <p>05 <input type="checkbox"/> Monetary transfers within the country</p> <p>06 <input type="checkbox"/> Property income, investments and savings(rental included)</p> <p>07 <input type="checkbox"/> Guesthouses</p> <p>08 <input type="checkbox"/> Help from friends / families / others</p> <p>09 <input type="checkbox"/> Government assistance - Prog. Nat. Family Scholarships</p> <p>10 <input type="checkbox"/> Government assistance - other</p> <p>11 <input type="checkbox"/> Aid from NGOs and other charities</p> <p>96 <input type="checkbox"/> OTHER (SPECIFY)</p> <p>12 <input type="checkbox"/> Prefer not to say</p>
<p>Specify other source of livelihood</p> <p>E s5q1.Contains(96)</p>	<p>TEXT s5q1_oth</p>

[5] INCOME

Roster: INCOME LOSS

generated by multi-select question [s5q1](#)

income_loss

<p>S5Q2. Since mid-August 2020, has the income from %roster%title% ...?</p>	<p>SINGLE-SELECT s5q2</p> <p>01 <input type="radio"/> Increased</p> <p>02 <input type="radio"/> Stayed the same</p> <p>03 <input type="radio"/> Reduced</p> <p>04 <input type="radio"/> Stopped</p>
<p>S5Q3. In general, since mid-August 2020, has your total income...</p>	<p>SINGLE-SELECT s5q3</p> <p>01 <input type="radio"/> Increased</p> <p>02 <input type="radio"/> Stayed the same</p> <p>03 <input type="radio"/> Reduced</p>
END TIME	DATE: CURRENT TIME Sec5_EndTime

[6] WELLBEING

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

START TIME	DATE: CURRENT TIME	Sec6_StartTime
STATIC TEXT		
<i>I would like to ask you a few questions about yourself and how you feel about your life in the past few weeks.</i>		
S6Q2.Since mid-August 2020, has your situation been...	SINGLE-SELECT 01 <input type="radio"/> MUCH IMPROVED 02 <input type="radio"/> SLIGHTLY IMPROVED 03 <input type="radio"/> STAYED THE SAME 04 <input type="radio"/> SLIGHTLY EMPIREED 05 <input type="radio"/> MUCH EMPIREED 06 <input type="radio"/> PREFER NOT TO SAY	s6q2
S6Q3.How do you live today compared to your neighbors in the locality?	SINGLE-SELECT 01 <input type="radio"/> Much better 02 <input type="radio"/> A little better 03 <input type="radio"/> Similarly 04 <input type="radio"/> Less well 05 <input type="radio"/> Don't know 06 <input type="radio"/> Prefer not to say	s6q3
S6Q4.If you are asked to classify your own household currently on a welfare scale from rich to poor, how would you classify it	SINGLE-SELECT 01 <input type="radio"/> Rich 02 <input type="radio"/> Medium 03 <input type="radio"/> Poor 04 <input type="radio"/> Very poor 05 <input type="radio"/> Prefer not to say	s6q4
S6Q5.Do you think that in the next 12 months, your family's situation will be?	SINGLE-SELECT 01 <input type="radio"/> Much better 02 <input type="radio"/> Somewhat better 03 <input type="radio"/> Remains the same 04 <input type="radio"/> Somewhat worse 05 <input type="radio"/> Much worse 06 <input type="radio"/> Prefer not to say	s6q5
S6Q6.How concerned are you today with the potential effects of the Covid-19 on you and your household?	SINGLE-SELECT 01 <input type="radio"/> Very concerned 02 <input type="radio"/> Somewhat concerned 03 <input type="radio"/> Less unconcerned 04 <input type="radio"/> Not concerned at all	s6q6
S6Q7. Are you satisfied with the economic and social response measures taken by the government to mitigate the impacts of COVID19?	MULTI-SELECT: YES/NO 01 <input type="checkbox"/> / <input type="checkbox"/> Food aid 02 <input type="checkbox"/> / <input type="checkbox"/> Aid to companies in difficulty 03 <input type="checkbox"/> / <input type="checkbox"/> Job protection 04 <input type="checkbox"/> / <input type="checkbox"/> Support to the health sector 05 <input type="checkbox"/> / <input type="checkbox"/> Aid to the diaspora 06 <input type="checkbox"/> / <input type="checkbox"/> Free 'water / electricity	s6q7

S6Q8. Are you satisfied with the measures taken by the government to prevent the spread of COVID19?

MULTI-SELECT: YES/NO

s6q8

- 01 ☐ / ☐ Closing of the shops/markets at certain times
- 02 ☐ / ☐ Closure of schools
- 03 ☐ / ☐ Restrict international travel
- 04 ☐ / ☐ Ban on gatherings
- 05 ☐ / ☐ Awareness campaign
- 06 ☐ / ☐ Closure of places of worships
- 07 ☐ / ☐ Scaling down of non essential staff within the work force

END TIME

DATE: CURRENT TIME

Sec6_EndTime

.....

[12] FOOD SECURITY

```
E  attempts.Any(x=>x.consent==1)
```

START TIME	DATE: CURRENT TIME	Sec12_StartTime
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STATIC TEXT

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:

S12Q1. Worried about not having enough food to eat?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q1
S12Q2. Unable to eat healthy and nutritious or preferred foods?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q2
S12Q3. Ate only a few kinds of foods?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q3
S12Q4. Skip a meals?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q4
S12Q5. Eat less than you thought you should have eaten?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q5
S12Q6. Run out of food?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q6
S12Q7. Hungry but you did not eat?	SINGLE-SELECT 01 <input type="radio"/> YES 02 <input type="radio"/> NO 98 <input type="radio"/> DO NOT KNOW 99 <input type="radio"/> PREFER NOT TO SAY	s12q7

S12Q8. Spend a whole day without eating?	<div>SINGLE-SELECTs12q8</div> <div>01 <input type="radio"/> YES</div> <div>02 <input type="radio"/> NO</div> <div>98 <input type="radio"/> DO NOT KNOW</div> <div>99 <input type="radio"/> PREFER NOT TO SAY</div>
END TIME	<div>DATE: CURRENT TIMESec12_EndTime</div> <div>.....</div>

[15] PRIVATE SECTOR

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

START TIME	DATE: CURRENT TIME Sec15_StartTime
S15Q1.Did you or any member of your household operate a family business at any point so far in 2020?	SINGLE-SELECT s15q1 01 <input type="radio"/> Yes 02 <input type="radio"/> No
S15Q2. What is the main sector of your family business? E s15q1==1	SINGLE-SELECT s15q2 01 <input type="radio"/> Agriculture 02 <input type="radio"/> Mining 03 <input type="radio"/> Manufacturing 04 <input type="radio"/> Professional/ Scientific/ Technical activities 05 <input type="radio"/> Electricity/ Water/ Gas waste 06 <input type="radio"/> Construction 07 <input type="radio"/> Transportation 08 <input type="radio"/> Buying and selling 09 <input type="radio"/> Financial/ Insurance/ Real estate services 10 <input type="radio"/> Personal services 11 <input type="radio"/> Education 12 <input type="radio"/> Health 13 <input type="radio"/> Public Administration 14 <input type="radio"/> Tourism 15 <input type="radio"/> Other, specify 99 <input type="radio"/> Prefer not to say
Specify (other) E s15q2==15	TEXT s15q2_oth
S15Q3. What were your sales/revenues for the month of March 2020 from this main family business? E s15q1==1	NUMERIC: INTEGER s15q3
S15Q4.What is the current status of your family business? E s15q1==1	SINGLE-SELECT s15q4 01 <input type="radio"/> Open 02 <input type="radio"/> Temporarily closed (mandated by government) 03 <input type="radio"/> Temporarily closed (own choice) 04 <input type="radio"/> Permanently closed
S15Q5.Compared to March 2020, what is the state of your sales/revenues in the current month? E s15q4==1	SINGLE-SELECT s15q5 01 <input type="radio"/> Higher than usual(then ask by how much(__%)) 02 <input type="radio"/> The same as usual 03 <input type="radio"/> Less than usual(then ask by how much(__%)) 04 <input type="radio"/> No income

By how much(____%) E s15q5.InList(1,3)	NUMERIC: INTEGER s15q5_per -----
S15Q6. What is the main reason the income from this family business been less than usual? I DO NOT READ OPTIONS E s15q5==3	SINGLE-SELECT s15q6 01 <input type="radio"/> USUAL PLACE OF BUSINESS CLOSED BECAUSE OF CORONAVIRUS 02 <input type="radio"/> USUAL PLACE OF BUSINESS CLOSED FOR ANOTHER REASON 03 <input type="radio"/> SEASONAL CLOSURE 04 <input type="radio"/> NO CUSTOMERS 05 <input type="radio"/> CAN'T GET INPUTS 06 <input type="radio"/> CAN'T TRAVEL / TRANSPORTGOODS FOR TRADE 07 <input type="radio"/> NEED TO CARE FOR ILL RELATIVE 08 <input type="radio"/> OTHER, SPECIFY
Specify(other) E s15q6==8	TEXT s15q16_oth -----
S15Q7.Do you or any member of your household work on a family farm growing crops or raising livestock? E s15q1==1	SINGLE-SELECT s15q7 01 <input type="radio"/> Yes 02 <input type="radio"/> No
S15Q8.Since March 2020, have you been able to perform the normal activities on the farm or raising livestock? E s15q7==1	SINGLE-SELECT s15q8 01 <input type="radio"/> Yes 02 <input type="radio"/> No
S15Q9.What are the three main reasons you have not been able to perform the normal activities on the farm? I MULTIPLE RESPONSES POSSIBLE. DO NOT READ OPTIONS E s15q8==2	MULTI-SELECT s15q9 01 <input type="checkbox"/> ADVICED TO STAY HOME 02 <input type="checkbox"/> REDUCED AVAILABILITY OF HIRED LABOR 03 <input type="checkbox"/> RESTRICTIONS ON MOVEMENT / TRAVEL 04 <input type="checkbox"/> UNABLE TO ACQUIRE / TRANSPORT INPUTS 05 <input type="checkbox"/> UNABLE TO SELL / TRANSPORT OUTPUTS 06 <input type="checkbox"/> NEED TO CARE FOR ILL FAMILY MEMBER 07 <input type="checkbox"/> OTHER, SPECIFY
Specify (other) E s15q9.Contains(7)	TEXT s15q9_oth -----
S15Q10.With your current cash flow, how long can your family business remain open? E s15q1==1	SINGLE-SELECT s15q10 01 <input type="radio"/> Less than 2 weeks 02 <input type="radio"/> 2 weeks - 1 month 03 <input type="radio"/> 1 - 2 months 04 <input type="radio"/> More than 2 months

<p>S15Q11.Have you had difficulty with any of the following since March 2020?</p> <p>E s15q1==1</p>	<p>MULTI-SELECT: YES/NO s15q11</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Buying and receiving supplies and inputs to run my business</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Raising capital through business loans or investment</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Raising capital to repay loans or other debt obligations</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Paying workers</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Making payments on loans and other business credits</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Selling my products and services to customers</p>
<p>S15Q11a. Since March 2020, how many full-time employees have you laid off?</p> <p>E s15q1==1</p>	<p>NUMERIC: INTEGER s15a11a</p> <p>-----</p>
<p>S15Q11b. Since March 2020, how many part-time employees have you laid off?</p> <p>E s15q1==1</p>	<p>NUMERIC: INTEGER s15a11b</p> <p>-----</p>
<p>S15Q12.Have you made the following changes to your business model since March 2020?</p> <p>E s15q1==1</p>	<p>MULTI-SELECT: YES/NO s15q12</p> <p>01 <input type="checkbox"/> / <input type="checkbox"/> Adjust business model to reduce direct customer interaction</p> <p>02 <input type="checkbox"/> / <input type="checkbox"/> Use mobile phone for marketing, placing orders etc</p> <p>03 <input type="checkbox"/> / <input type="checkbox"/> Used internet, online social media for marketing</p> <p>04 <input type="checkbox"/> / <input type="checkbox"/> Switched to delivery service only</p> <p>05 <input type="checkbox"/> / <input type="checkbox"/> Switched product/service offering</p> <p>06 <input type="checkbox"/> / <input type="checkbox"/> Found wage employment</p> <p>07 <input type="checkbox"/> / <input type="checkbox"/> Accepting mobile money</p>
<p>S15Q13.In your view, what types of government or external assistance policies will benefit your family business the most during the COVID-19 crisis?</p> <p>I Choose up to three options</p> <p>E s15q1==1</p>	<p>MULTI-SELECT s15q13</p> <p>01 <input type="checkbox"/> Rental or utilities deferral</p> <p>02 <input type="checkbox"/> Access to micro loans and credit guarantees</p> <p>03 <input type="checkbox"/> Salary subsidies</p> <p>04 <input type="checkbox"/> Cash transfers and unemployment benefits</p> <p>05 <input type="checkbox"/> Inventory management and preservation</p> <p>06 <input type="checkbox"/> training for digital marketing and selling</p> <p>07 <input type="checkbox"/> subsidized provision of products and services by suppliers</p> <p>08 <input type="checkbox"/> Loan payment forbearance/deferral</p> <p>09 <input type="checkbox"/> Nothing</p> <p>10 <input type="checkbox"/> Other (Please specify)</p>
<p>Specify (other)</p> <p>E s15q13.Contains(10)</p>	<p>TEXT s15q13_oth</p> <p>-----</p>
<p>END TIME</p>	<p>DATE: CURRENT TIME Sec15_EndTime</p> <p>-----</p>

[7] RESULT OF INTERVIEW

STATIC TEXT

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

S12Q1. Is this number the best one to reach you or your household in the future or would it be better to use another number?

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

SINGLE-SELECT

best_number

- 01 ☐ THIS NUMBER
02 ☐ ANOTHER NUMBER

S12Q2. Which number would be best?

I IF THE NUMBER IS NOT LISTED, LIST IN [NUMBERS](number) AND RECORD DETAILS. NUMBERS THAT DID NOT EXIST OR BELONG TO PEOPLE WHO CANNOT CONNECT TO HH ARE EXCLUDED.

F notrch==0

E best_number==2

SINGLE-SELECT: LINKED

which_number

S12Q3. What day of the week will be best to reach you?

I SELECT ALL THAT APPLY

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

V1 self.Contains(0) ? self.Length==1 : true

M1 CANNOT SELECT ANYDAY TOGETHER WITH OTHER DAYS

MULTI-SELECT

best_days

- 00 ☐ ANY DAY
01 ☐ MONDAY
02 ☐ TUESDAY
03 ☐ WEDNESDAY
04 ☐ THURSDAY
05 ☐ FRIDAY
06 ☐ SATURDAY
07 ☐ SUNDAY

S12Q4. What time of the day would be best to call you?

I SELECT ALL THAT APPLY

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

V1 self.Contains(0) ? self.Length==1 : true

M1 CANNOT SELECT ANY TIME OF THE DAY TOGETHER WITH OTHER TIMES

MULTI-SELECT

best_times

- 00 ☐ ANY TIME OF THE DAY
01 ☐ MORNING
02 ☐ AFTERNOON
03 ☐ EVENING

STATIC TEXT

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

INTERVIEWER 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 the Gambia and worldwide. This is really important.

As a way of appreciation, we will be transferring 80 dalasi worth of credit to your phone. Please confirm that you want this number to be credited with the amount; otherwise, provide us with the number that you want the credit to be transferred to.

As stated at the beginning, this survey will be conducted every month for 12 months and I will be reaching out to you next month. If you have any questions about the survey you can call Mr Lami L Dibba on the following numbers: 9984571, 3984571, 7981811

<p>S12Q5. WHAT IS THE <u>FINAL</u> RESULT OF THE INTERVIEW?</p> <p>I ONLY RECORD FINAL RESULT. IF RESULT CODES DON'T SHOW, CHECK YOU HAVE RECORDED ALL ATTEMPTS CORRECTLY</p> <p>F @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.speak_w_member==3) : @optioncode.InList(5 And 292 other symbols [1])</p>	<p>SINGLE-SELECT interview_result</p> <p>01 <input type="radio"/> COMPLETE</p> <p>02 <input type="radio"/> PARTIALLY COMPLETE</p> <p>03 <input type="radio"/> REFUSED</p> <p>04 <input type="radio"/> DON'T UNDERSTAND LANGUAGE</p> <p>05 <input type="radio"/> NOBODY ANSWERING</p> <p>06 <input type="radio"/> NUMBER DOES NOT EXIST</p> <p>07 <input type="radio"/> PHONE TURNED OFF</p> <p>08 <input type="radio"/> DON'T KNOW THE HOUSEHOLD</p> <p>09 <input type="radio"/> REFERENCE PERSON CAN'T CONNECT TO HH</p>
<p>S12Q6. COULD THE HOUSEHOLD BE REACHED / THE INTERVIEW BE COMPLETED IF ANOTHER INTERVIEWER TRIED TO CALL LATER?</p> <p>E interview_result.InList(2)</p>	<p>SINGLE-SELECT reach_later</p> <p>01 <input type="radio"/> YES</p> <p>02 <input type="radio"/> NO</p>
<p>S12Q7. INTERVIEWER: PLEASE GIVE DETAILS ON WHY THE HOUSEHOLD CANNOT BE REACHED, WHY THEY REFUSED, OR WHY THE INTERVIEW COULD NOT BE COMPLETED</p> <p>E interview_result.InList(2,3,8,9)</p>	<p>TEXT why_not_reached</p> <p>.....</p>
<p>S12Q8. INTERVIEWER: WHICH LANGUAGE DO YOU THINK THE RESPONDENT SPEAKS?</p> <p>I WRITE "DK" IF YOU DON'T KNOW</p> <p>E interview_result==4</p>	<p>TEXT guessed_language</p> <p>.....</p>
<p>S12Q9. INTERVIEWER: WHO WAS THE MAIN RESPONDENT</p> <p>F \$hhmember</p> <p>E interview_result.InList(1,2)</p> <p>W1 attempts.Any(x=>x.who_answered==self)</p> <p>M1 THE RESPONDENT HERE IS DIFFERENT FROM THE RESPONDENT RECORDED IN [INTERVIEW INFORMATION](who_answered). PLEASE CONFIRM.</p>	<p>SINGLE-SELECT: LINKED main_respondent</p>
<p>S12Q10. INTERVIEWER: IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?</p> <p>E interview_result.InList(1,2)</p>	<p>SINGLE-SELECT which_language</p> <p>01 <input type="radio"/> ENGLISH</p> <p>02 <input type="radio"/> MANDINKA</p> <p>03 <input type="radio"/> WOLLOF</p> <p>04 <input type="radio"/> FULA</p> <p>05 <input type="radio"/> JOLA</p> <p>06 <input type="radio"/> SARAHULE</p> <p>07 <input type="radio"/> SERERE</p> <p>08 <input type="radio"/> MANJAGO</p> <p>09 <input type="radio"/> CREOLE/ AKU MARABOUT</p> <p>10 <input type="radio"/> BAMBARA</p>
<p>S12Q11. INTERVIEWER: PLEASE CONFIRM THE NUMBER YOU REACHED THE RESPONDENT ON</p> <p>F notrch==0</p> <p>E interview_result==1 interview_result==2</p>	<p>SINGLE-SELECT: LINKED number_reached</p>

<div>S12Q12. INTERVIEWER: DO YOU HAVE ANY NOTES THAT ARE RELEVANT WHEN CALLING THIS HOUSEHOLD IN THE FUTURE?</div> <div>I Anything relevant to reach the household or conduct interviews over the phone. Example: Respondent cannot hear well, ask to speak to Favour</div>	<div>SINGLE-SELECT<div>any_notes</div><div>01 <input type="radio"/> YES</div><div>02 <input type="radio"/> NO</div></div>
<div>S12Q13. INTERVIEWER: NOTE</div> <div>E any_notes==1</div>	<div>TEXT<div>interview_notes</div><div>.....</div></div>
<div>S12Q14. RECORD END TIME</div>	<div>DATE: CURRENT TIME<div>end_time_alt</div><div>.....</div></div>

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

[1] s2q7: S2Q7. What is the relationship of `%rosteritle%` 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:

```
/* =====
AGE DIFFERENCE BETWEEN PDM'S SPOUSE AND PDM'S PARENTS >= 12 YEARS
===== */

// if spouse, no parent-in-law with age difference less than 12
self==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.

Validation Condition:

```
/* =====
AGE DIFFERENCE BETWEEN PDM AND GRANDCHILDREN >= 24 YEARS
===== */

// 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) :
```



```
// if grandchild, no head with age difference less than 24
self==6 && preload_pid==null ?
!hroster.Any(x=>x.s2q7==1 && s2q3!=2 && (x.s2q6-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] 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 %rosteritle% (%preload_age%, %preload_relation%) 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 C — CATEGORIES

- [1] preload_relation: **HIDDEN: RELATIONSHIP OF** **TO THE HEAD OF HOUSEHOLD PREFILLED**
Categories: 1: Head, 2: Spouse/Partner, 3: Son/Daughter, 4: Son-in-Law/Daughter-in-Law, 5: Grandchild, 6: Parent, 7: Parent-in-Law, 8: Brother/Sister, 9: Brother-in-Law/Sister-in-Law, 10: Uncle/Aunt, 11: Niece/Nephew, 12: Other relative, 13: Adopted/Foster/Stepchild, 14: Servant (Live in), 15: Co-Wife, 16: Grand parent, 17: Other (not related), 98: Don't Know
- [2] s2q7: **S2Q7. What is the relationship of** **to the head of the household?**
Categories: 1: Head, 2: Spouse/Partner, 3: Son/Daughter, 4: Son-in-Law/Daughter-in-Law, 5: Grandchild, 6: Parent, 7: Parent-in-Law, 8: Brother/Sister, 9: Brother-in-Law/Sister-in-Law, 10: Uncle/Aunt, 11: Niece/Nephew, 12: Other relative, 13: Adopted/Foster/Stepchild, 14: Servant (Live in), 15: Co-Wife, 16: Grand parent, 17: Other (not related), 98: Don't Know

APPENDIX D — VARIABLES

[1] [attempt_result](#):

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

[2] [num_rel](#):

```
IsAnswered(number_rel_nonmem) ? number_rel_nonmem : //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-IN-LAW", "DOMESTIC HELP (RESIDENT)", "DOMESTIC HELP (NON RESIDENT)", "OTHER RELATION (SPECIFY)", "OTHER  
NON-RELATION (SPECIFY)", "FORMER HEAD" }[(int)number_rel_mem]
```

APPENDIX E — CATEGORIES FILTERS

[1] [interview_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.speak_w_member==3) : @optioncode.InList(5) ? attempts.Any(x=>x.any_answer==2) : @optioncode.InList(6) ?  
attempts.Any(x=>x.any_answer==3) : @optioncode.InList(7) ? attempts.Any(x=>x.any_answer==4) : @optioncode.InList(8) ?  
attempts.Any(x=>x.get_hh_contact==1) : @optioncode.InList(9) ? attempts.Any(x=>x.get_hh_contact==2) : true
```

Legend and structure of information in this file

Name of section	Enabling condition for this section	Type of question, scope	Variable name
SECTION 5: OTHER INCOME SOURCES	E s4_other_sources_which.Contains(98)		
Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur?	I This refers to family relations E s3_time_other > 0 V1 s4_re1_leaders_which.Contains(98) M1 Can not be itself V2 (s3_time_other_breeding_advice <= (50 - s3_time_art_insem_advice)) s3_time_other_breeding_advice == 0 M2 This person is not in the list F optioncode != s5_ignored_option_code	MULTI-SELECT SCOPE: PREFILLED 01 <input type="checkbox"/> Community animal health workers 02 <input type="checkbox"/> Private 03 <input type="checkbox"/> Government 04 <input type="checkbox"/> Livestock keepers association 05 <input type="checkbox"/> NGO And 5 other [13]	s4_re1_leaders_other
Additional information: "I" – Question instruction "E" – Enabling condition "V1" – Validation condition №1 "M1" – Message for validation №1 "F" – Filter in Categorical questions		Link to full set in appendix	

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