Survey Solutions

GAMBIA COVID-19 - WAVE 1 SECTIONS

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: 20, Static texts: 1, Variables: 4.

[11] KNOWLEDGE OF COVID 19
No sub-sections, No rosters, Questions: 16, Static texts: 2.

[3] ACCESS
No sub-sections, Rosters: 1, Questions: 23, Static texts: 5.

[4] EMPLOYMENT ST
No sub-sections, No rosters, Questions: 21, Static texts: 3.

[5] INCOME
No sub-sections, Rosters: 1, Questions: 6.

[6] WELLBEING
No sub-sections, No rosters, Questions: 10, Static texts: 1.

[13] COPING AND SAFETY NET
No sub-sections, Rosters: 2, Questions: 11, Static texts: 1.

[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 1 SECTIONS

[1] INTERVIEW INFORMATION

Household ID (hhid)	NUMERIC: INTEGER SCOPE: IDENTIFYING `- - - - - - - - - - - - - - - - - - - - - - .`	hhid
Name of household head	TEXT SCOPE: IDENTIFYING `.......................................................`	head_name
Date assigned	TEXT SCOPE: IDENTIFYING `.......................................................`	dteasg

Respondent's language

SINGLE-SELECT
SCOPE: IDENTIFYING — `language`

- 01 ◯ ENGLISH
- 02 ◯ MANDINKA
- 03 ◯ WOLLOF
- 04 ◯ FULA
- 05 ◯ JOLA
- 06 ◯ SARAHULE
- 07 ◯ SERERE
- 08 ◯ MANJAGO
- 09 ◯ CREOLE/ AKU MARABOUT
- 10 ◯ BAMBARA

LGA

SINGLE-SELECT
SCOPE: HIDDEN — `lga`

- 01 ◯ BANJUL
- 02 ◯ KANIFING
- 03 ◯ BRIKAMA
- 04 ◯ MANSAKONKO
- 05 ◯ KEREWAN
- 06 ◯ KUNTAUR
- 07 ◯ JANJANBUREH
- 08 ◯ BASSE

Urban/Rural

SINGLE-SELECT
SCOPE: HIDDEN — `sector`

- 01 ◯ Urban
- 02 ◯ Rural

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

TEXT
SCOPE: HIDDEN — `preload_mem_list`

`.......................................................`

S1Q0. INTERVIEWER: RECORD A NEW ATTEMPT EVERY TIME YOU CALL A NUMBER (EVEN IF YOU ARE CALLING THE SAME NUMBER MULTIPLE TIMES). FOR <u>EVERY</u> CALL ATTEMPT	LIST	attempt_list

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 `attempt_list`

attempts

S1Q1. INTERVIEWER: SELECT PHONE NUMBER TO CALL	SINGLE-SELECT: LINKED	number_called

I TRY NUMBERS FROM TOP TO BOTTOM. RECORD A NEW ATTEMPT EVERY TIME YOU CALL A NUMBER (EVEN IF IT IS THE SAME)

V1 `1==1 //@rowcode==1 ? self==1 : true`

M1 Try with the first number first. Try calling the numbers in order. Only call the next number once you have wored out that you cannot reach the household using the previous numbers.

VARIABLE `numbers[(int)number_called].number_owner_txt`	STRING	number_who
VARIABLE `numbers[(int)number_called].num_hhr`	STRING	number_type
VARIABLE `numbers[(int)number_called].num_rel`	STRING	number_relation

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%

S1Q2. INTERVIEWER: TAKE TIME	DATE: CURRENT TIME	start_time

S1Q3. INTERVIEWER: DID ANYONE ANSWER THE PHONE?	SINGLE-SELECT	any_answer

V1 `IsAnswered(start_time)`

M1 RECORD START TIME ABOVE!

- 01 ○ YES
- 02 ○ NO, NOBODY ANSWERING
- 03 ○ NO, NUMBER DOES NOT EXIST
- 04 ○ NO, PHONE SWITCHED OFF / NOT REACHABLE

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 20 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?

S1Q5. INTERVIEWER: ARE YOU SPEAKING TO A HOUSEHOLD MEMBER? E `any_answer==1`	SINGLE-SELECT `speak_w_member` 01 ◯ YES 02 ◯ NO 03 ◯ CANNOT UNDERSTAND THEIR LANGUAGE
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> RECORD RESPONSE E `speak_w_member==2`	SINGLE-SELECT `get_hh_contact` 01 ◯ NO, DON'T KNOW THE HOUSEHOLD 02 ◯ NO, CAN'T/WON'T CONNECT TO THE HOUSEHOLD 03 ◯ YES, PHONE NUMBER -> RECORD IN NUMBERS 04 ◯ YES, VISIT HOUSEHOLD / CALL BACK LATER

STATIC TEXT

E `get_hh_contact==3`

INTERVIEWER RECORD NUMBER AND DETAILS IN SUBSECTION - NUMBERS(s1q12a)

S1Q8. INTERVIEWER: DOES THE RESPONDENT AGREE TO BE INTERVIEWED? E `speak_w_member==1`	SINGLE-SELECT `consent` 01 ◯ YES 02 ◯ NO, NOT NOW 03 ◯ NO, REFUSED
S1Q9. INTERVIEWER: SELECT THE RESPONDENT I IF THE PERSON IS NEW MEMBER, ADD TO THE ROSTER FIRST E `consent==1` W1 `hhroster.Count(x=> self.Last()==x.@rowcode && (x.preload_relation==1))==1 || memdetails.Count(x=> self.Last()==x.@rowcode && (x.s2q7==1 || x.s2q9==1))==1` M1 PLEASE TRY TO INTERVIEW THE HEAD OF THE HOUSEHOLD IF THEY ARE AVAILABLE. IF NOT AVAILABLE, ANOTHER KNOWLEDGEABLE ADULT CAN BE INTERVIEWED. V2 `hhroster.Count(x=> self.Last()==x.@rowcode && x.preload_age>=15)==1 || memdetails.Count(x=> self.Last()==x.@rowcode && x.s2q6>=15)==1` M2 THE SELECTED RESPONDENT IS UNDER 15 YEARS OLD. PLEASE CONFIRM AND CORRECT AGE (S2Q6) IN HOUSEHOLD ROSTER IF NECESSARY.	SINGLE-SELECT: LINKED `who_answered`

STATIC TEXT

E `get_hh_contact==4`

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 `consent==2`	SINGLE-SELECT `call_later` 01 ◯ YES 02 ◯ NO
S1Q11A. On what day? E `call_later==1 || get_hh_contact==4`	DATE `callback_day` ....
S1Q11B. What time? E `call_later==1 || get_hh_contact==4`	TEXT `callback_hour` ....

VARIABLE	STRING	attempt_result

any_answer==2 ?"NOBODY ANSWERING" : any_answer==3 ?"NUMB
ER DOES NOT EXIST" : any_answer==4 ?"PHONE SWITCHED OFF"
: speak_w_member==3 ?"CANNOT UNDERSTAND THEIR LANGUAGE"
: get_hh_contact==1 ?"DON'T KNO

And 248 other symbols [1]

STATIC TEXT

INTERVIEWER: RECORD ANY NEW NUMBER TO REACH THE HOUSEHOLD IN BELOW SUBSECTION "NUMBERS"

[1] INTERVIEW INFORMATION
NUMBERS

INTERVIEWER: THE LIST INCLUDES ALL KNOWN NUMBERS FOR THE HOUSHEOLD. ADD ANY NEW NUMBERS HERE.	LIST	number_list

I WRITE in FORMAT ### #### or #######
V1 self.Select(x=>x.Item2.ToUpper()) .Distinct() .Count() =
= self.Count()
M1 Number already listed. Edit details if necessary.
V2 self.All(x => System.Text.RegularExpressions.Regex. IsMa
tch(x.Item2, "[0-9]{3}[ ]*[0-9]{4}"))
M2 Phone number format not valid

[1] INTERVIEW INFORMATION / NUMBERS
Roster: NUMBER
generated by list question number_list   numbers

pre-load: number pre-loaded	TEXT SCOPE: HIDDEN	preload_number

pre-load: Owner name	TEXT SCOPE: HIDDEN	preload_owner_name

S1Q12. WHOSE NUMBER IS IT?	TEXT	number_owner_txt

S1Q13. IS %number_owner_txt% A HOUSEHOLD MEMBER?	SINGLE-SELECT 01 ◯ YES 02 ◯ NO	number_member

S1Q14. WHAT IS %number_owner_txt%'S RELATIONSHIP WITH THE HEAD OF THE HOUSEHOLD?	TEXT	number_rel_nonmem

E number_member==2

S1Q15. WHAT IS %number_owner_txt%'S RELATIONSHIP WITH THE HEAD? E number_member==1	SINGLE-SELECT	number_rel_mem
	01 ○ HEAD	
	02 ○ SPOUSE	
	03 ○ OWN CHILD	
	04 ○ STEP CHILD	
	05 ○ ADOPTED CHILD	
	06 ○ GRANDCHILD	
	07 ○ BROTHER/SISTER	
	08 ○ NIECE/NEPHEW	
	09 ○ BROTHER/SISTER-IN-LAW	
	10 ○ PARENT	
	11 ○ PARENT-IN-LAW	
	12 ○ DOMESTIC HELP	
	14 ○ OTHER RELATION (SPECIFY)	
	15 ○ OTHER NON-RELATION (SPECIFY)	
	98 ○ FORMER HEAD	

PLEASE SPECIFY OTHER RELATIONSHIP WITH HEAD E number_rel_mem==14 || number_rel_mem==15	TEXT	number_rel_mem_sp

VARIABLE 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 And 237 other symbols [2]	STRING	num_rel

VARIABLE number_member==1 ? "MEMBER" : "REFERENCE PERSON"	STRING	num_hhr

VARIABLE attempts.Count(x=>x.number_called==@rowcode && (x.any_answer==3 || x.get_hh_contact.InList(1,2)))	LONG	notrch

[2] HOUSEHOLD ROSTER

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

START TIME	DATE: CURRENT TIME	Sec2_StartTime

VARIABLE	LONG	dayOfWeek
((int)Sec2_StartTime.Value.DayOfWeek) //InterviewStart.Value.Date.DayOfWeek.ToString("dddd, dd-MMMM")		

VARIABLE	DATETIME	monday_date
Sec2_StartTime.Value.AddDays(-((int)dayOfWeek)).AddDays(-6)		

VARIABLE	DATETIME	sunday_date
Sec2_StartTime.Value.Date.AddDays(-(int)dayOfWeek)		

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 %rostertitle% (%preload_age%, %preload_relation%) still a member of this household?	SINGLE-SELECT	s2q3
	01 ◯ YES	
	02 ◯ NO	

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.

S2Q4. Why did %rostertitle% leave this household? I SELECT THE MAIN REASON E s2q3==2	SINGLE-SELECT s2q4 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	TEXT s2q4_os ....
HIDDEN: SEX OF %rostertitle% PREFILLED	SINGLE-SELECT preload_sex SCOPE: HIDDEN 01 ◯ MALE 02 ◯ FEMALE
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.	NUMERIC: INTEGER preload_age SCOPE: HIDDEN -------------------------------------

HIDDEN: RELATIONSHIP OF %rostertitle% TO THE HEAD OF HOUSEHOLD PREFILLED	SINGLE-SELECT preload_relation SCOPE: HIDDEN 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 [1]

S1Q0. Is there anyone who is a member of your household that I haven't mentioned? 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]	SINGLE-SELECT othmem 01 ◯ YES - RECORD MEMBER AND DETAILS 02 ◯ NO

S2Q1. NAME AND SURNAME I ENUMERATOR: ADD NEW MEMBERS HERE W1 `self.All(x=>x.Item2.Split(' ').Length>1)` M1 LIST NAME AND SURNAME W2 `self.All(x=>x.Item2.Length>=8)` M2 NAME IS VERY SHORT. MAKE SURE YOU HAVE WRITTEN THE PERSON'S FULL NAME. V3 `othmem==1 ? memdetails.Any(x=>x.preload_pid==null) : true` M3 Add new members and record their details	LIST s2q1 ∎------------------------------------∎

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

E   `preload_pid==null || s2q3==1 // new member or old member still present`

VARIABLE `preload_pid==null`	BOOLEAN s2q2

S2Q1. NAME (CORRECT AS NECESSARY) E `// Activate only for old members preload_pid!=null`	TEXT s2q1_open ∎------------------------------------∎

S2Q5. What is the sex of %rostertitle%?	SINGLE-SELECT s2q5 01 ◯ MALE 02 ◯ FEMALE

S2Q6. How old was %rostertitle% at his/her last birthday?	NUMERIC: INTEGER s2q6 ∎- - - - - - - - - - - - - - - - - -∎

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

F preload_pid==null ? @optioncode!=98 : true

E !hhroster.Any(x=> x.preload_relation==1 && x.s2q3==2) // open 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.All(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.

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]

Other specify: Please specify the other relationship

E s2q7.InList(96)

TEXT   s2q7_os

S2Q8. Why did %rostertitle% join this household?

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

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

E s2q8==12

TEXT   s2q8_os

S2Q9. What is the relationship of %rostertitle% to the <u>new</u> head of the household?

- 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
- 96 ◯ Other (not related)

And 1 other symbols [3]

E `hhroster.Any(x=> x.preload_relation==1 && x.s2q3==2) // open if old head has left`

V1 `/// This code checks that the head and his/her spouse are not of the same gender ( self == 1 && (hhroster.Count( x=> x.s2q9==2 && ((x.s2q5) == (s2q5))==0) ) || ( self == 2 && (hhroster.Count(x` And 76 other symbols [2]

M1 It is unlikely the household head is of the same gender as his/her spouse. Please confirm.

V2 `IsAnswered(Sec2_StartTime)`

M2 PLEASE GO BACK AND RECORD THE START TIME FOR THIS SECTION.

V3 `// This checks if there is one and only one head of HH // Check that all information has been filled hhroster.All(x=>x.s2q9!=null || x.s2q3==2) ? // If all information has been filled out, check fo` And 183 other symbols [2]

M3 There must be one and only one head of household. Please confirm.

V4 `// if current person is head's child (self == 3 && hhroster.Count(x=> x.s2q9 == 1 && ((x.s2q6 - (s2q6) <= 12))) == 0) || // if current person is head (s2q9 == 1 && hhroster.Count(x=> x.s2q9 ==` And 113 other symbols [2]

M4 The age difference between the head and his/her child does not seem to be correct. Please check age and relationship.

V5 `/* ============================================== ====================== AGE DIFFERENCE BETWEEN PDM AND PARENT < 12 YEARS ===================================== =============================` And 281 other symbols [2]

M5 The age difference between the head and his/her parent(s) does not seem to be correct. Please check age and relationship.

V6 `/* ============================================== ====================== AGE DIFFERENCE BETWEEN PDM's SPOUSE AND PDM's PARENTS >= 12 YEARS ===================== ============================` And 307 other symbols [2]

M6 The age difference between the head's spouse and their parent(s) does not seem to be correct. Please check age and relationship.

V7 `/* ============================================== ====================== AGE DIFFERENCE BETWEEN PDM AND GRANDCHILDREN >= 24 YEARS ============================= ============================` And 298 other symbols [2]

M7 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   s2q9_os

E `s2q9.InList(96)`

END TIME

DATE: CURRENT TIME   Sec2_EndTime

[11] KNOWLEDGE OF COVID 19

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

START TIME	DATE: CURRENT TIME	Sec11_StartTime

STATIC TEXT

KNOWLEDGE

S11Q1. Have you heard of the coronavirus or the covid-19 pandemic?	SINGLE-SELECT	s11q1
	01 ◯ Yes	
	02 ◯ No	

STATIC TEXT

E s11q1==1

Read to respondent

The next set of questions are about your knowledge of the coronavirus and the Covid-19 disease

S11Q2.What measures do you know to reduce the risk of getting coronavirus?	MULTI-SELECT	s11q2
I DO NOT READ THE ANSWERS SELECT ALL THE ANSWERS THAT APPLY (MULTIPLE RESPONSE POSSIBLE)	01 ☐ HANDWASHING	
E s11q1==1	02 ☐ USE OF SANITIZER	
V1 (!self.Contains(10) && self.ContainsAny(1,2,3,4,5,6,7,8, 9)) || (self.Contains(10) && !self.ContainsAny(1,2,3,4,5 ,6,7,8,9))	03 ☐ NO HANDSHAKES/GREETINGS	
	04 ☐ USE OF MASKS/GLOVES	
	05 ☐ AVOID TRAVEL	
	06 ☐ AVOID LARGE GATHERING	
M1 If "Nothing" is selected, then no other option should be selected. Please check responses.	07 ☐ AVOID PLACES OF WORSHIP	
	08 ☐ SOCIAL DISTANCING	
	09 ☐ OTHER (SPECIFY)	
	10 ☐ NOTHING	

Specify(other)	TEXT	s11q2_oth
E s11q2.Contains(9)		

S11Q3.What measures has the government or local authorities taken to reduce the spread of the virus in your locality / region?	MULTI-SELECT	s11q3
I DO NOT READ THE ANSWERS SELECT ALL THE ANSWERS THAT APPLY (MULTIPLE RESPONSE POSSIBLE	01 ☐ ADVISED CITIZENS TO STAY AT HOME	
E s11q1==1	02 ☐ RESTRICTED INTERNATIONAL TRAVEL	
V1 (!self.Contains(9) && self.ContainsAny(1,2,3,4,5,6,7,8)) || (self.Contains(9) && !self.ContainsAny(1,2,3,4,5,6,7, 8))	03 ☐ CLOSURE OF SCHOOLS	
	06 ☐ CLOSURE OF NON ESSENTIAL BUSINESSES	
M1 If don't know is selected, then no other option should be selected.	07 ☐ REGULAR HAND WASHING/USE OF HAND SANITIZER	
	08 ☐ OTHER, SPECIFY	
	09 ☐ DON'T KNOW	

Specify(other)	TEXT	s11q3_oth
E s11q3.Contains(8)		

S11Q4.How did you receive information about covid19?	MULTI-SELECT	s11q4
I DO NOT READ THE ANSWERS. SELECT ALL THE ANSWERS (MULTIPLE RESPONSE POSSIBLE) E s11q1==1	01 ☐ Radio 02 ☐ TV 03 ☐ Local authority 04 ☐ Neighbors/family 05 ☐ Billboards/flyers 06 ☐ Facebook/Twitter/social network 07 ☐ Telephone(call/SMS)/Paper newspapers/Healthcare workers/NGO 08 ☐ Other awareness campaign	

S11Q5. Since the beginning of the COVID19 epidemic, have you adopted the following behaviors?	MULTI-SELECT	s11q5
I LIST THE TERMS. (PROGRAM MULTIPLE CHOICE) E s11q1==1	01 ☐ HANDWASHING 02 ☐ USE OF SANITIZER 03 ☐ NO HANDSHAKES/GREETINGS 04 ☐ USE OF MASKS/GLOVES 05 ☐ AVOID TRAVEL 06 ☐ AVOID LARGE GATHERING 07 ☐ AVOID PLACES OF WORSHIP 08 ☐ SOCIAL DISTANCING 09 ☐ OTHER (SPECIFY) 10 ☐ NOTHING	

Specify(other)	TEXT	s11q5_oth
E s11q5.Contains(9)	....	

S11Q6_1.In the past 7 days, did you wash your hands with soap more often than you used to?	SINGLE-SELECT	s11q6_1
E s11q1==1	01 ○ Yes 02 ○ No	

S11Q6_2.In the past 7 days, did you avoid handshakes/ physical greetings?	SINGLE-SELECT	s11q6_2
E s11q1==1	01 ○ Yes 02 ○ No	

S11Q6_3.In the past 7 days, did you avoid groups of more than 10 people such as family gatherings, parties, church / mosque, funerals, etc?	SINGLE-SELECT	s11q6_3
E s11q1==1	01 ○ Yes 02 ○ No	

S11Q6_4.In the past 7 days, did you cancel travel plans?	SINGLE-SELECT	s11q6_4
E s11q1==1	01 ○ Yes 02 ○ No 03 ○ Doesn't apply	

S11Q6_5.In the past 7 days, did you stock up on more food than normal?	SINGLE-SELECT	s11q6_5
E s11q1==1	01 ○ Yes 02 ○ No	

S11Q6_6.In the past 7 days, did you reduce the number of times you go to the market/grocery store?	SINGLE-SELECT	s11q6_6
E s11q1==1	01 ○ Yes 02 ○ No	

[3] ACCESS

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

START TIME	DATE: CURRENT TIME	Sec3_StartTime

......

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 March 2020 (beginning of the COVID19 pandemic), has your household been able to buy %rostertitle%?	SINGLE-SELECT s3q1 01 ◯ Yes 02 ◯ No

S3Q2. Since the start of the COVID19 pandemic (March 2020), has your household been able to stock up on as usual in food?	SINGLE-SELECT s3q2 01 ◯ Yes 02 ◯ No

S3Q3. Why was your household not able to get food as usual? E `s3q2==2`	MULTI-SELECT s3q3 01 ☐ LACK OF MONEY 02 ☐ LACK OF TRANSPORT 03 ☐ CLOSED MARKETS 04 ☐ SECURITY PROBLEM 05 ☐ CONTAINMENT 06 ☐ FEAR OF COVID19 07 ☐ OUT OF STOCK 08 ☐ OTHER (SPECIFY)

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 the start of the COVID19 pandemic (March 2020)?	SINGLE-SELECT s3q4 01 ◯ YES 02 ◯ NO 03 ◯ DON'T KNOW

S3Q5. What were the three main reasons for this? E s3q4==1 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)) M1 If "Don't Know" is selected then no other option should be selected. Ple ase confirm responses.	MULTI-SELECT s3q5 01 ☐ COVID19 02 ☐ Fever / Malaria 03 ☐ Diarrhea 04 ☐ Dental/skin/yeax problem 05 ☐ Voltage problem 06 ☐ Typhoid fever 07 ☐ Stomach problem 08 ☐ Sore throat, cough, cold 09 ☐ Flu 10 ☐ Diabetes 11 ☐ Meningitis 12 ☐ Other 13 ☐ Don't know
S3Q6. Did you, or any the household member(s) who needed medical car, have access to medical treatment? E s3q4==1	SINGLE-SELECT s3q6 01 ⭘ Yes 02 ⭘ No
S3Q7. Since the start of the COVID19 pandemic (March 2020), why did you or the household member not have access to medical treatment? E s3q6==2	SINGLE-SELECT s3q7 01 ⭘ LACK OF MONEY 02 ⭘ NO MEDICAL STAFF AVAILABLE 03 ⭘ LACK OF TRANSPORT 04 ⭘ SECURITY PROBLEM 05 ⭘ REFUSED FOR LACK OF PLACE 06 ⭘ FEAR OF COVID19 07 ⭘ OTHER (SPECIFY)
Other(Specify) E s3q7==7	TEXT s3q7_oth ....
S3Q8.Do you or a member of your household have health insurance coverage?	SINGLE-SELECT s3q8 01 ⭘ Yes 02 ⭘ No

STATIC TEXT

EDUCATION

S3Q9. What are the three main educational activities that children who were in school have practiced since the educational structures are closed?

I   DO NOT READ OPTIONS. SELECT THE 3 MAIN ACTIVITIES (MULTIPLE RESPONSE POSSIBLE)

E   `(hhroster.Any(x=>x.preload_age.InRange(3,17))) || (memde tails.Any(x=>x.s2q6.InRange(3,17)))`

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)))`

M1   If "Not applicable" is selected, then no other answer option should be selected. Please check.

MULTI-SELECT   s3q9

01 ☐ Completed printed assignments provided by the teacher
02 ☐ Completed other printed assignments
03 ☐ Participated in virtual classrooms with his or her teacher
04 ☐ Watched lessons pre-recorded by his or her teacher online
05 ☐ Used mobile learning apps
06 ☐ Watched educational TV programs
07 ☐ Completed online assignments provided by the teacher
08 ☐ Completed other online assignments
09 ☐ Watched classroom instruction via TV
10 ☐ Listened to classroom instruction via radio
11 ☐ Not applicable

S3Q10. Does/do a member of the household or the children themselves communicate with their teachers?

E   `(hhroster.Any(x=>x.preload_age.InRange(3,17))) || (memde tails.Any(x=>x.s2q6.InRange(3,17)))`

SINGLE-SELECT   s3q10

01 ○ Yes
02 ○ No

S3Q11. How are you (or your children) in contact with their teachers?

I   SELECT ALL THE ANSWERS THAT APPLY READ OPTIONS
E   `s3q10==1`

MULTI-SELECT   s3q11

01 ☐ SMS
02 ☐ Online applications
03 ☐ Email
04 ☐ Mail
05 ☐ Telephone (audio)
06 ☐ WhatsApp
07 ☐ Facebook
08 ☐ Other (Specify)

Other(specify)

E   `s3q11.Contains(8)`

TEXT   s3q11_oth

⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯

STATIC TEXT

FINANCIAL SERVICES

S3Q12. Since the beginning of the COVID19 pandemic (March 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 ○ Yes
02 ○ No
03 ○ No Applicable

S3Q13. For what type of operation?

E   `s3q12==1`

MULTI-SELECT   s3q13

01 ☐ YES, for a transfer
02 ☐ YES, to withdraw money
03 ☐ YES, to fund my account
04 ☐ YES, for invoice payment
05 ☐ YES, for a credit repayment
06 ☐ YES, for a credit request

S3Q14.Were you able to carry out the desired operation? E s3q12==1	SINGLE-SELECT s3q14 01 ◯ Yes 02 ◯ No
S3Q15. What was the problem ? I READ ANSWERS, (MULTIPLE RESPONSE POSSIBLE) E s3q14==2	MULTI-SELECT s3q15 01 ☐ Cash not available 02 ☐ Firm service point 03 ☐ Credit refuses 04 ☐ Technical problem 05 ☐ MOVEMENT RESTRICTION 06 ☐ OTHERS (SPECIFY)
Other(specify) E s3q15.Contains(6)	TEXT s3q15_oth ....

STATIC TEXT

EXPENDITURE

S3Q16. Since the beginning of the COVID19 pandemic, Has your household had any problems honoring the payment for the following services? I READ ANSWERS	MULTI-SELECT: YES/NO s3q16 01 ☐ / ☐ ELECTRICITY 02 ☐ / ☐ WATER 03 ☐ / ☐ TELEPHONE 04 ☐ / ☐ INTERNET 05 ☐ / ☐ TRANSPORT 07 ☐ / ☐ REPAY LOAN 08 ☐ / ☐ RENT PAYMENT 09 ☐ / ☐ PAYMENT FOR MEDICAL CARE 10 ☐ / ☐ PAYMENT OF SCHOOL FEES 11 ☐ / ☐ OTHER (SPECIFY)
Other(specify) E s3q16.Yes.Contains(11)	TEXT s3q16_oth ....
END TIME	DATE: CURRENT TIME Sec3_EndTime ....

[4] EMPLOYMENT ST

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

START TIME	DATE: CURRENT TIME Sec4_StartTime
	....

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 ◯ YES 02 ◯ NO
S4Q2. Even if you did not work last week, were you working before the start of the COVD19 pandemic (March 2020)? E `s4q1==2`	SINGLE-SELECT s4q2 01 ◯ Yes 02 ◯ No
S4Q3. Why have you stopped working since the beginning of the COVID19 pandemic? I DO NOT READ OPTIONS E `s4q1==2 && s4q2==1`	SINGLE-SELECT s4q3 01 ◯ SEASONAL WORKER 02 ◯ BUSINESS/GOV'T CLOSED 03 ◯ REDUCTION IN STAFF DUE TO LESS BUSINESS 04 ◯ TEMPORARILY ABSENT 05 ◯ RETIRED 06 ◯ ILL 07 ◯ NEED TO CARE FOR ILL RELATIVE 08 ◯ OTHER,(SPECIFY)
Other(specify) E `s4q3==8`	TEXT s4q3_oth ....
S4Q4.What was the activity of the company or organization in which you performed your main job before the start of the COVID19 pandemic? I DO NOT READ OPTIONS E `s4q1==2 && s4q2==1`	SINGLE-SELECT s4q4 01 ◯ AGRICULTURE, HUNTING, FISHING 02 ◯ MINING, MANUFACTURING 03 ◯ ELECTRICITY, GAS, WATER SUPPLY 04 ◯ CONSTRUCTION 05 ◯ BUYING & SELLING GOODS, REPAIR OF GOODS, HOTELS & RESTAURANTS 06 ◯ TRANSPORT, DRIVING, POST, TRAVEL AGENCIES 07 ◯ PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE 08 ◯ PUBLIC ADMINISTRATION 09 ◯ PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER

STATIC TEXT

E `s4q2==1`

S4Q4a.Is this the same main job you had before the COVID19 pandemic started (March 2020)? E s4q1==1	SINGLE-SELECT s4q4a 01 ○ Yes 02 ○ No
S4Q4b.Why did you change jobs? E s4q4a==2	SINGLE-SELECT s4q4b 01 ○ SEASONAL WORK 02 ○ STOPPING ACTIVITY (COMPANY or ADMINISTRATION) 03 ○ REDUCTION OF STAFF BECAUSE OF LACK OF ACTIVITY 04 ○ TEMPORARILY ABSENT 05 ○ RETIREMENT 06 ○ DISEASE 07 ○ To CARE FOR A SICK PERSON 08 ○ PROHIBITION OF GROUPING 09 ○ NO ACCESS TO THE WORKPLACE 10 ○ NO TRANSPORT 11 ○ FEAR OF COVID19 12 ○ OTHER (SPECIFY)
Other(specify) E s4q4b==12	TEXT s4q4b_oth ....
S4Q4c.What was the activity of the company or organization in which you performed your main job before the start of the COVID19 pandemic? I DO NOT READ OPTIONS E s4q4a==2	SINGLE-SELECT s4q4c 01 ○ AGRICULTURE, HUNTING, FISHING 02 ○ MINING, MANUFACTURING 03 ○ ELECTRICITY, GAS, WATER SUPPLY 04 ○ CONSTRUCTION 05 ○ BUYING & SELLING GOODS, REPAIR OF GOODS, HOTELS & RESTAURANTS 06 ○ TRANSPORT, DRIVING, POST, TRAVEL AGENCIES 07 ○ PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE 08 ○ PUBLIC ADMINISTRATION 09 ○ PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER

S4Q5.What is the activity of the company or organization in which you carry out your main work today? I DO NOT READ OPTIONS E s4q2==1	SINGLE-SELECT s4q5 01 ◯ AGRICULTURE, HUNTING, FISHING 02 ◯ MINING, MANUFACTURING 03 ◯ ELECTRICITY, GAS, WATER SUPPLY 04 ◯ CONSTRUCTION 05 ◯ BUYING & SELLING GOODS, REPAIR OF GOODS, HOTELS & RESTAURANTS 06 ◯ TRANSPORT, DRIVING, POST, TRAVEL AGENCIES 07 ◯ PROFESSIONAL ACTIVITIES: FINANCE, LEGAL, ANALYSIS, COMPUTER, REAL ESTATE 08 ◯ PUBLIC ADMINISTRATION 09 ◯ PERSONAL SERVICES, EDUCATION, HEALTH, CULTURE, SPORT, DOMESTIC WORK, OTHER
S4Q6.In your main work, do you work … I Read responses E s4q2==1	SINGLE-SELECT s4q6 01 ◯ In your own business 03 ◯ In a business operated by a household or family member 04 ◯ In a family farm or raising family livestock 05 ◯ As an employee for someone else 06 ◯ As an apprentice, trainee, intern

STATIC TEXT

E s4q6.InList(5,6)

ACTUAL JOB

S4Q7. In the last 7 days, were you able to go to your place of work or work from home as usual for your wage job? E s4q6.InList(5,6)	SINGLE-SELECT s4q7 01 ◯ Yes 02 ◯ No
S4Q8.Even though, you were not able to work as usual, were you paid……? I PLEASE READ ALL OPTIONS E s4q7==2	SINGLE-SELECT s4q8 01 ◯ Full payment 02 ◯ Partial payment 03 ◯ No payment
S4Q8a.Why were you not able to work as usual? E s4q7==2	SINGLE-SELECT s4q8a 01 ◯ SEASONAL WORKER 02 ◯ BUSINESS / GOV'T CLOSED 03 ◯ REDUCTION IN STAFF DUE TO LESS BUSINESS 04 ◯ TEMPORARILY ABSENT 05 ◯ RETIRED 06 ◯ ILL 07 ◯ NEED TO CARE FOR ILL RELATIVE 08 ◯ Restriction of movements 09 ◯ OTHER, SPECIFY
Other(specify) E s4q8a==9	TEXT s4q8a_oth ⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯⋯

S4Q9Filter.Is another HH going to answer next question? E s4q7==2	SINGLE-SELECT s4q9filter 01 ◯ Yes 02 ◯ No
S4Q9Res. Who is the household member? E s4q9filter==1	SINGLE-SELECT: LINKED s4q9res
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? E s4q7==2	SINGLE-SELECT s4q9 01 ◯ Yes 02 ◯ No
S4Q10. Who was this household member? E s4q9==2	SINGLE-SELECT: LINKED s4q10
END TIME	DATE: CURRENT TIME Sec4_EndTime

[5] INCOME

START TIME	DATE: CURRENT TIME	Sec5_StartTime

S5Q1. In the past 12 months, what were the three main sources of household income from the following sources?

I   MULTIPLE RESPONSE POSSIBLE

V1 self.Length>0

M1 IT IS UNLIKELY THE HOUSEHOLD DID NOT HAVE INCOME FROM ANY SOURCE. PLEASE CONFIRM.

MULTI-SELECT   s5q1

- 01 ☐ Agricultural, livestock and fishing activity
- 02 ☐ Non-farm business income, including family business
- 03 ☐ Salaried employment of household members
- 04 ☐ Money transfers from abroad
- 05 ☐ Monetary transfers within the country
- 06 ☐ Property income, investments and savings(rental included)
- 07 ☐ Guesthouses
- 08 ☐ Help from friends / families / others
- 09 ☐ Government assistance - Prog. Nat. Family Scholarships
- 10 ☐ Government assistance - other
- 11 ☐ Aid from NGOs and other charities
- 96 ☐ OTHER (SPECIFY)
- 12 ☐ Prefer not to say

Specify other source of livelihood

E s5q1.Contains(96)

TEXT   s5q1_oth

---

[5] INCOME
Roster: INCOME LOSS
generated by multi-select question s5q1

income_loss

S5Q2. Since the start of the COVID19 pandemic (MARCH 2020), has the income from %rostertitle% ...?

SINGLE-SELECT   s5q2

- 01 ◯ Increased
- 02 ◯ Stayed the same
- 03 ◯ Reduced

S5Q3. In general, since the beginning of the COVID19 pandemic (MARCH 2020), has your total income...

SINGLE-SELECT   s5q3

- 01 ◯ Increased
- 02 ◯ Stayed the same
- 03 ◯ Reduced

END TIME	DATE: CURRENT TIME	Sec5_EndTime

[6] WELLBEING

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

DATE: CURRENT TIME	Sec6_StartTime

STATIC TEXT

I would like to ask you a few questions about yourself and how you feel about your life in the past few weeks.

S6Q1. Before the COVID19 pandemic (before March 2020), you feel that you were living...	SINGLE-SELECT	s6q1
	01 ◯ GOOD	
	02 ◯ ENOUGH WELL	
	03 ◯ FAIR	
	04 ◯ DIFFICULTLY	
	06 ◯ PREFER NOT TO SAY	

S6Q2.Since the beginning of the COVID-19 epidemic, has your situation been...	SINGLE-SELECT	s6q2
	01 ◯ MUCH IMPROVED	
	02 ◯ SLIGHTLY IMPROVED	
	03 ◯ STAYED THE SAME	
	04 ◯ SLIGHTLY EMPIREED	
	05 ◯ MUCH EMPIREED	
	06 ◯ PREFER NOT TO SAY	

S6Q3.How do you live today compared to your neighbors in the locality?	SINGLE-SELECT	s6q3
	01 ◯ Much better	
	02 ◯ A little better	
	03 ◯ Similarly	
	04 ◯ Less well	
	05 ◯ Don't know	

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	s6q4
	01 ◯ Rich	
	02 ◯ Medium	
	03 ◯ Poor	
	04 ◯ Very poor	
	05 ◯ Prefer not to say	

S6Q5.Do you think that in the next 12 months, your family's situation will be?	SINGLE-SELECT	s6q5
	01 ◯ Much better	
	02 ◯ Somewhat better	
	03 ◯ Remains the same	
	04 ◯ Somewhat worse	
	05 ◯ Much worse	
	06 ◯ Prefer not to say	

S6Q6.How concerned are you today with the potential effects of the Covid-19 on you and your household?	SINGLE-SELECT	s6q6
	01 ◯ Very concerned	
	02 ◯ Somewhat concerned	
	03 ◯ Less unconcerned	
	04 ◯ Not concerned at all	

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 s6q7 01 ☐ / ☐ Food aid 02 ☐ / ☐ Aid to companies in difficulty 03 ☐ / ☐ Job protection 04 ☐ / ☐ Support to the health sector 05 ☐ / ☐ Aid to the diaspora 06 ☐ / ☐ Free 'water / electricity
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

[13] COPING AND SAFETY NET

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

START TIME	DATE: CURRENT TIME	Sec13_StartTime
	....	

STATIC TEXT

I WOULD LIKE TO ASK YOU QUESTIONS ABOUT EVENTS THAT COULD AFFECT YOUR HOUSEHOLD SINCE [DATE_OUTBREAK]

S13Q1.Since the beginning of the COVD19 pandemic, Has your household been negatively affected by the following ...	MULTI-SELECT: YES/NO s13q1
	01 ☐ / ☐ COVID19 Pandemic
	02 ☐ / ☐ Serious illness or accident of a household member
	03 ☐ / ☐ Death of a household member
	07 ☐ / ☐ Fire
	10 ☐ / ☐ Significant drop in prices for agricultural products
	11 ☐ / ☐ High prices for agricultural inputs
	12 ☐ / ☐ High food prices
	13 ☐ / ☐ Regular transfers from relatives/friends stopped
	14 ☐ / ☐ Significant loss of non-farm household income (other than due to accident or illness)
	15 ☐ / ☐ Bankruptcy of a non-agricultural household business
	16 ☐ / ☐ Significant loss of salary income (other than due to accident or illness)
	17 ☐ / ☐ Loss of salaried employment of a member
	23 ☐ / ☐ (Other specify)
S13Q2. Determine which are the three most important problems The most severe (1), Second (2), The least severe of the three (3).	MULTI-SELECT: ORDERED, LINKED s13q2

[13] COPING AND SAFETY NET
Roster: SHOCK
generated by multi-select question s13q1

s13shockroster

S13Q3.What was the most important strategy adopted by the household after the %s13shockroster% to deal with the situation?	SINGLE-SELECT s13q3 01 ⚪ Use of savings 02 ⚪ Help from relatives or friends 03 ⚪ Government / State assistance 04 ⚪ Help from religious organizations or NGOs 06 ⚪ Change in consumption habits (reduction) 07 ⚪ Buying cheaper food 08 ⚪ Active household members have taken on additional jobs 09 ⚪ Inactive or unemployed adult members (at least 15 years old) have taken jobs 10 ⚪ Children under 15 were SUBJECTED to work 13 ⚪ Reduction in health / education spending 14 ⚪ Obtaining a credit 15 ⚪ Sale of agricultural assets 16 ⚪ Sale of household durable goods 17 ⚪ Sale of land / buildings / Houses 18 ⚪ Rent / pledge land 19 ⚪ Sale of food stock And 6 other symbols [4]
S13Q4.Since [DATE_OUTBREAK] has any member of your household received any assistance from any institution such as the government, international organisations, religious bodies, individuals, community organisations etc. in the form of?	MULTI-SELECT: YES/NO s13q4 01 ☐ / ☐ Direct Cash Transfers 02 ☐ / ☐ Free Food 03 ☐ / ☐ Other in-kind, such as animals

[13] COPING AND SAFETY NET
Roster: ASSISTANCE
generated by multi-select question s13q4   s13q5

S13Q5a.What was the total value of %rostertitle%?	NUMERIC: INTEGER s13q5a -
S13Q5b.What was the main source of this %rostertitle%?	SINGLE-SELECT s13q5b 01 ⚪ GOVERNMENT 02 ⚪ LOCAL GOVERNMENT 03 ⚪ NGO 04 ⚪ INTERNATIONAL ORGANIZATION 05 ⚪ INDIVIDUAL 06 ⚪ DIASPORANS 07 ⚪ OTHER (SPECIFY)
S13Q5b_oth.Specify (other) E s13q5b==7	TEXT s13q5b_oth ....

S13Q5c. Through which transfer channel was %rostertitle% received? E @rowcode==1	SINGLE-SELECT s13q5c 01 ◯ In cash, delivered to the house 02 ◯ In cash, collected from agent or office 03 ◯ Through mobile phone transfer 04 ◯ Through bank account transfer 05 ◯ Other (specify)
S13Q5c_oth. Specify(other) E s13q5c==5	TEXT s13q5c_oth ▪▪
END TIME	DATE: CURRENT TIME Sec13_EndTime ▪▪

[7] RESULT OF INTERVIEW

STATIC TEXT

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

INTERVIEWER READ OUT: 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.

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?	SINGLE-SELECT best_number
E `attempts.Any(x=>x.consent==1)`	01 ◯ THIS NUMBER 02 ◯ ANOTHER NUMBER

S12Q2. Which number would be best?	SINGLE-SELECT: LINKED which_number
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`	

S12Q3. What day of the week will be best to reach you?	MULTI-SELECT best_days
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	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?	MULTI-SELECT best_times
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	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

S12Q5. WHAT IS THE <u>FINAL</u> RESULT OF THE INTERVIEW?	SINGLE-SELECT interview_result

S12Q5. WHAT IS THE <u>FINAL</u> RESULT OF THE INTERVIEW?

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

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]](#)

SINGLE-SELECT   interview_result

- 01 ○ COMPLETE
- 02 ○ PARTIALLY COMPLETE
- 03 ○ REFUSED
- 04 ○ DON'T UNDERSTAND LANGUAGE
- 05 ○ NOBODY ANSWERING
- 06 ○ NUMBER DOES NOT EXIST
- 07 ○ PHONE TURNED OFF
- 08 ○ DON'T KNOW THE HOUSEHOLD
- 09 ○ REFERENCE PERSON CAN'T CONNECT TO HH

S12Q6. COULD THE HOUSEHOLD BE REACHED / THE INTERVIEW BE COMPLETED IF ANOTHER INTERVIEWER TRIED TO CALL LATER?

E   interview_result.InList(2)

SINGLE-SELECT   reach_later

- 01 ○ YES
- 02 ○ NO

S12Q7. INTERVIEWER: PLEASE GIVE DETAILS ON WHY THE HOUSEHOLD CANNOT BE REACHED, WHY THEY REFUSED, OR WHY THE INTERVIEW COULD NOT BE COMPLETED

E   interview_result.InList(2,3,8,9)

TEXT   why_not_reached

S12Q8. INTERVIEWER: WHICH LANGUAGE DO YOU THINK THE RESPONDENT SPEAKS?

I   WRITE "DK" IF YOU DON'T KNOW
E   interview_result==4

TEXT   guessed_language

S12Q9. INTERVIEWER: WHO WAS THE MAIN RESPONDENT

F $hhmember
E   interview_result.InList(1,2)
W1   attempts.Any(x=>x.who_answered==self)
M1   THE RESPONDENT HERE IS DIFFERENT FROM THE RESPONDENT RECORDED IN [INTERVIEW INFORMATION](who_answered). PLEASE CONFIRM.

SINGLE-SELECT: LINKED   main_respondent

S12Q10. INTERVIEWER: IN WHICH LANGUAGE DID YOU MAINLY CONDUCT THE INTERVIEW?

E   interview_result.InList(1,2)

SINGLE-SELECT   which_language

- 01 ○ ENGLISH
- 02 ○ MANDINKA
- 03 ○ WOLLOF
- 04 ○ FULA
- 05 ○ JOLA
- 06 ○ SARAHULE
- 07 ○ SERERE
- 08 ○ MANJAGO
- 09 ○ CREOLE/ AKU MARABOUT
- 10 ○ BAMBARA

S12Q11. INTERVIEWER: PLEASE CONFIRM THE NUMBER YOU REACHED THE RESPONDENT ON

F   notrch==0
E   interview_result==1 || interview_result==2

SINGLE-SELECT: LINKED   number_reached

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

APPENDIX A — VALIDATION CONDITIONS AND MESSAGES

[1] s2q7: S2Q7. What is the relationship of %rostertitle% 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 ?
!hhroster.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.

[2] s2q9: S2Q9. What is the relationship of %rostertitle% to the <u>new</u> head of the household?
Validation Condition:

```
/// This code checks that the head and his/her spouse are not of the same gender
(
self == 1 &&
(hhroster.Count(x=> x.s2q9==2
    && ((x.s2q5) == (s2q5)))==0)
)
||
(
self == 2 &&
(hhroster.Count(x=> x.s2q9==1
    && ((x.s2q5) == (s2q5)))==0)
)
||
s2q9>2
||
s2q9 == null
```

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

```
IsAnswered(Sec2_StartTime)
```

Validation Message: PLEASE GO BACK AND RECORD THE START TIME FOR THIS SECTION.
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.s2q9!=null || x.s2q3==2) ?
  //  If all information has been filled out, check for only 1 head
  hhroster.Count(x=> x.s2q9==1)==1 :
  // Otherwise, check if there is one depending on what they
  // select
  ((self==1 && hhroster.Count(x=> x.s2q9==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 &&
hhroster.Count(x=> x.s2q9 == 1 &&
((x.s2q6 - (s2q6) <= 12))) == 0)
||
// if current person is head
(s2q9 == 1 && hhroster.Count(x=> x.s2q9 == 3 &&
(s2q6 - x.s2q6 <= 12)) == 0)
||
// if current person is neither head nor child
(
!s2q9.InList(1, 3)
)
```

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 ?
!hhroster.Any(x=>x.s2q9==10 && (x.s2q6-s2q6)<12) :

// if parent, no head with age difference less than 12
self==10 ?
!hhroster.Any(x=>x.s2q9==1 && (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 ?
!hhroster.Any(x=>x.s2q9==11 && (x.s2q6-s2q6)<12) :
```

```
// if parent, no head with age difference less than 12
self==11 ?
!hhroster.Any(x=>x.s2q9==1 && (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 ?
!hhroster.Any(x=>x.s2q9==6 && (s2q6-x.s2q6)<24) :

// if grandchild, no head with age difference less than 24
self==6 ?
!hhroster.Any(x=>x.s2q9==1 && (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 %rostertitle% (%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 %rostertitle% 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 %rostertitle% 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

[3] s2q9: S2Q9. What is the relationship of %rostertitle% to the <u>new</u> 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, 96:Other (not related), 98:Don't Know

[4] s13q3: S13Q3.What was the most important strategy adopted by the household after the %s13shockroster% to deal with the situation?
Categories: 1:Use of savings, 2:Help from relatives or friends, 3:Government / State assistance, 4:Help from religious organizations or NGOs, 6:Change in consumption habits (reduction), 7:Buying cheaper food, 8:Active household members have taken on additional jobs, 9:Inactive or unemployed adult members (at least 15 years old) have taken jobs, 10:Children under 15 were SUBJECTED to work, 13:Reduction in health / education spending, 14:Obtaining a credit, 15:Sale of agricultural assets, 16:Sale of household durable goods, 17:Sale of land / buildings / Houses, 18:Rent / pledge land, 19:Sale of food stock, 20:fishing/INCREASED FISHING activities, 21:Sale of livestock, 23:Engaged in spiritual activities (prayers, sacrifices, marabout consultation), 24:Off-season culture practice, 25:Other strategy (specify), 26:No strategy

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 KNOWTHE HOUSEHOLD" : get_hh_contact==2 ?"CAN'T/WON'T CONNECT TOTHE HOUSEHOLD" : get_hh_contact==3 ?"GAVE PHONE NUMBER" : get_hh_contact==4 ? "VISIT THE HOUSEHOLD" :consent==1 ?"GAVE CONSENT" :consent==2 ?"CALLME 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

Legend and structure of information in this file

Name of section

Enabling condition for this section   **Type of question, scope**   **Variable name**

Question title   **Answer options**

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_rel_leaders_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 `optioncode != s5_ignored_option_code`

MULTI-SELECT
SCOPE: PREFILLED   `s4_rel_leaders_other`

01 ☐ **Community animal health workers**

02 ☐ **Private**

03 ☐ **Government**

04 ☐ **Livestock keepers association**

05 ☐ **NGO**

And **5 other [13]**

Additional information: **Link to full set in appendix**
"I" — **Question instruction**
"E" — **Enabling condition**
"V1" — **Validation condition №1**
"M1" — **Message for validation №1**
"F" — **Filter in Categorical questions**

Breadcrumbs

Type or roster

Roster Title

CHAPTER 3 IDENTIFICATION /
Roster: **LEADER RELATION DETAILS**
generated by fixed list:

01 **Ward Livestock Officer**

02 **Village Livestock Officer**

99 **Other (specify)**

List items