

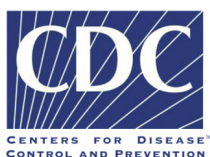
UPHIA



2020

Uganda
Population-based
HIV Impact Assessment

QUESTIONNAIRES

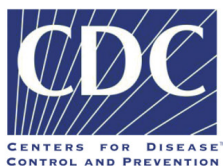


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Uganda Population-based HIV Impact Assessment 2020-2021

UPHIA 2020-2021

This project is supported by the US President's Emergency Plan for AIDS Relief (PEPFAR) through CDC under the terms of cooperative agreement U2GGH002173. The findings and conclusions are those of the authors and do not necessarily represent the official position of the funding agencies.



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8.1 Questionnaires

This document lists the questions asked in the household roster, household interview, and adult interview for UPHIA 2020-2021. Questions are provided in order of appearance. Operational and process data used to administer the questionnaire have been omitted: including routing for the interviewer to begin the interview, timestamps, questions to determine eligibility and consent, and questions filled in by the interviewer during biomarker testing and linkage to care.

Information on each question is provided in the following columns:

- *NO.* contains the number of the question in the tablet.
- *VARIABLE* contains the variable name corresponding to the question. If the variable corresponding to the question is not included in the dataset, this column indicates whether the variable was excluded because it is a process variable used to administer the questionnaire or whether it was redacted to protect the privacy of participants.
- *QUESTION* contains the full question text. Interviewer instructions are provided in all capital letters. Fill-in fields, such as line number, are provided in brackets, e.g. [linenum].
- *CODING LABELS* contains the label for each response option, while *CODING VALUES* contains the corresponding values or type of field if not categorical (text, datetime, integer, etc).
- The *SKIP PATTERNS* and *SKIP TO* columns contain information on the routing of the instrument. Individuals identified by the logic in the *SKIP PATTERNS* column will skip to the screen indicated by the *SKIP TO* column. When the *SKIP PATTERN* column is blank, the interview proceeded with the next question.

NO.	VARIABLE	QUESTION	CODING LABELS	CODING VALUES	SKIP PATTERNS	SKIP TO
DEATHS IN THE HOUSEHOLD						
NA	Process variable removed from dataset	Now I would like to ask you some more questions about your household.	CONTINUE	A		
59	deaths	Has any usual resident of your household died since January 1, 2018?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF deaths = 2, -8, -9	hhqinshh
60	deathcount	How many usual household residents died since January 1, 2018?		integer		
group start		If deathcount<11, set repeats to deathcount Else set repeat to 10 (MAX NUMBER OF DEATHS = 10)				
61	Redacted	What was the name of the person who died [most recently/before him/her]? (INTERVIEWER: SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)		text		
61.1	diednamedk_01-02, diednamedk_04 (Redacted)	What was the name of the person who died [most recently/before him/her]? REFUSED	DON'T KNOW REFUSED	-8 -9	Display if previous is NULL	
62	Multi	When did [diedname*] die? Please give your best guess.				
	dieddated_01-05 (Redacted)	Day	(value list: 1 - 31) DON'T KNOW DAY REFUSED DAY	Value List + Below -8 -9		
	dieddate_01-05 (Redacted)	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9		
	dieddate_01-05	Year	(value list: 2018, 2019, 2020) DON'T KNOW YEAR REFUSED YEAR	Value List + Below -8 -9		
63	diedgend_01-05	Was [diedname*] male or female?	MALE FEMALE DON'T KNOW REFUSED	1 2 -8 -9		
64	Multi	How old was [diedname*] when (he/she) died?				
	diedagenum_01-05 (Redacted)	Age	(INTERVIEWER: RECORD DAYS IF LESS THAN 1 MONTH, MONTHS IF LESS THAN 1 YEAR, AND COMPLETED YEARS IF 1 YEAR OR MORE. SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)	integer		
	diedage_01-05 (Redacted)	Units	DAYS MONTHS YEARS	1 2 3		
64.5	diedagedk_01-04 (Redacted)	How old was [diedname*] when (he/she) died?	DON'T KNOW REFUSED	-8 -9	Display if previous NULL	
HOUSEHOLD CHARACTERISTICS						
NA	Process variable removed from dataset	Now I would like to ask you more questions about your household.	CONTINUE	A		
67	watersource	What is the main source of drinking water for members of your household?	PIPED INTO DWELLING	11	IF watersource != 96	toiletttype

			PIPED TO YARD/PLOT	12		
			PUBLIC TAP/STANDPIPE	13		
			TUBE WELL OR BOREHOLE	21		
			PROTECTED WELL	31		
			UNPROTECTED WELL	32		
			PROTECTED SPRING	41		
			UNPROTECTED SPRING	42		
			RAINWATER	51		
			TANKER TRUCK	61		
			CART WITH SMALL TANK	71		
			SURFACE WATER (RIVER/DAM/LAKE/ POND/STREAM/CANAL)	81		
			BOTTLED WATER	91		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
68	Redacted	What is the main source of drinking water for members of your household? (Other specify)		text		
69	toilettype	What kind of toilet facility do members of your household usually use?	FLUSH OR POUR FLUSH TOILET	11	IF toilettype= 61, -8, -9	hhqitems
			TRADITIONAL PIT LATRINE	21	IF toilettype != (96,61,-8,-9)	toiletshare
			VENTILATED IMPROVED PIT LATRINE (VIP)	22		
			NO FACILITY/BUSH/FIELD	61		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
70	Redacted	What kind of toilet facility do members of your household usually use? (Other specify)		text		
71	toiletshare	Do you share this toilet facility with other households?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
72	hhqitems_a_ug	Does your household have:	Electricity	A		
		(INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)				
	hhqitems_b_ug		A working radio	B		
	hhqitems_c_ug		A working television	C		
	hhqitems_d_ug		A working telephone/mobile telephone	D		
	hhqitems_e_ug		A working refrigerator	E		
	hhqitems_g_ug		Solar Panels	G		
	hhqitems_f_ug		NONE OF THE ABOVE	F		
			DON'T KNOW	Y		
			REFUSED	Z		
73	cookingfuel	What type of fuel does your household mainly use for cooking?	ELECTRICITY	1	IF cookingfuel != 96	matfloor
		(INTERVIEWER: SELECT ONLY ONE RESPONSE.)				
			LPG / NATURAL GAS	2		
			BIOGAS	3		
			PARAFFIN / KEROSENE	4		
			COAL, LIGNITE	5		
			CHARCOAL FROM WOOD	6		
			FIREWOOD / STRAW	7		
			DUNG	8		
			NO FOOD COOKED IN HOUSEHOLD	95		
			OTHER (SPECIFY)	96		

			DON'T KNOW REFUSED	-8 -9		
74	Redacted	What type of fuel does your household mainly use for cooking? (Other specify)		text		
75	matfloor	MAIN MATERIAL OF FLOOR (INTERVIEWER: RECORD OBSERVATION.)	EARTH / SAND DUNG WOOD PLANKS PALM / BAMBOO PARQUET OR POLISHED WOOD VINYL OR ASPHALT STRIP CERAMIC TILES CEMENT/TERAZO CARPET OTHER (SPECIFY)	11 12 21 22 31 32 33 34 35 96	IF matfloor != 96	matroof
76	Redacted	MAIN MATERIAL OF FLOOR (Other specify)		text		
77	matroof	MAIN MATERIAL OF ROOF (INTERVIEWER: RECORD OBSERVATION.)	NO ROOF THATCH/PALM LEAF DUNG / MUD CORRUGATED IRON TIN CANS ASBESTOS SHEET CONCRETE TILES OTHER (SPECIFY)	11 12 13 21 22 31 32 33 96	IF matroof != 96	matexwalls
78	Redacted	MAIN MATERIAL OF ROOF (Other specify)		text		
79	matexwalls	MAIN MATERIAL OF EXTERIOR WALLS (INTERVIEWER: RECORD OBSERVATION.)	NO WALLS CANE/PALM/TRUNKS DUNG / MUD BAMBOO WITH MUD STONE WITH MUD PLYWOOD/CARDBOARD CARTON REUSED WOOD CEMENT STONE WITH LIME/CEMENT BRICKS CEMENT BLOCKS WOOD PLANKS/SHINGLES OTHER (SPECIFY)	11 12 13 21 22 23 24 25 31 32 33 34 35 96	IF matexwalls != 96	roomsleep
80	Redacted	MAIN MATERIAL OF EXTERIOR WALLS (Other specify)		text		
81	roomsleep	How many rooms are used for sleeping?		integer		
82	hhqown_a hhqown_b hhqown_c hhqown_d (Redacted) hhqown_e	Does any member of your household own: (INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	A bicycle A working motorcycle or motor scooter A working car or truck A working boat with a motor NONE OF THE ABOVE DON'T KNOW REFUSED	A B C D E Y Z		

82.1	Altogether, how many of the below listed animals do members of your household own? (INTERVIEWER: CODE '0' IF NONE.)					
	owncownum	(56) Cows	[COMBO BOX RESPONSE] OWN BUT NOT SURE HOW MANY REFUSED	integer: 0-10000 -7 -9		
	owngoatnum	(57) Goats/Sheep	[COMBO BOX RESPONSE] OWN BUT NOT SURE HOW MANY REFUSED	integer: 0-10000 -7 -9		
	ownchiknum	(58) Poultry (e.g., ducks, chickens)	[COMBO BOX RESPONSE] OWN BUT NOT SURE HOW MANY REFUSED	integer: 0-10000 -7 -9		
	owndognum	(59) Dogs	[COMBO BOX RESPONSE] OWN BUT NOT SURE HOW MANY REFUSED	integer: 0-10000 -7 -9		
	ownhorsenum	(60) Work animals (horses, donkeys)	[COMBO BOX RESPONSE] OWN BUT NOT SURE HOW MANY REFUSED	integer: 0-10000 -7 -9		
NA ECONOMIC SUPPORT						
NA	Process variable removed from dataset	Now I will ask you questions on economic support you may have received.	CONTINUE	A		
84	econsup12_a	Has your household received any of the following forms of external economic support in the last 12 months?	Nothing	A	IF econsup12 = X	econsup12ot
	econsup12_b		Cash transfer (e.g. pensions, disability grants, child grant)	B	IF econsup12 = (A, Y, OR Z)	END OF HH FORM\hhqinsend
	econsup12_c	(INTERVIEWER: READ THE RESPONSES ALOUD. SELECT UP TO THREE RESPONSES FOR THE MOST IMPORTANT SOURCES OF OUTSIDE SUPPORT.)	Assistance for school fees	C	IF econsup12 <> (X, A, Y, OR Z)	econsupcovid
	econsup12_d		Material support for education (e.g. uniforms, school books, education, tuition support, bursaries)	D		
	econsup12_e		Income generation support in cash or kind (e.g. agricultural inputs)	E		
	econsup12_f		Food assistance provided at the household or external institution	F		
	econsup12_g		Material or financial support for shelter	G		
	econsup12_h		Social Pension	H		
	econsup12_i		Remittances	I		
	econsup12_x		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
85	Redacted	Has your household received any of the following forms of external economic support in the last 12 months? (Other specify)		text	GOTO NEXT (i.e. 86(econsupcovid_ug))	
86	econsupcovid_ug	COVID-19 is the name given to the disease caused by a coronavirus. It is a respiratory disease that is easily contagious and in most cases presents itself as the common flu. In a few cases, the disease can be serious. Was any of this external economic support related to COVID-19?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		

NO.	VARNAME	QUESTION	CODING LABELS	CODING VALUES	SKIP PATTERNS	SKIP TO
NA	Process variable removed from dataset	HH ROSTER START DATE AND TIME	[AUTOMATIC]	datetime		
NA	Process variable removed from dataset	Please give me the names of the persons who usually live in your household and guests of the household who stayed here last night, starting with the head of the household.	ADD NEW HOUSEHOLD MEMBER EDIT EXISTING HOUSEHOLD MEMBER COMPLETE HOUSEHOLD ROSTER	1 2 3		
REVIEW EXISTING FORM						
		Household Roster - [X] Cases	[linenum] - [HHRNAME] (AGE: [AGEYEARS]; SEX [SEX]) (SYNC STATUS)			
BEGIN FORM ENTRY: Main Roster						
NA		Household Member ID	[AUTOMATIC]			
3	Redacted	[linenum] - Name		text		
4	relattohh	What is the relationship of [HHRNAME*] to the head of the household?	HEAD WIFE/HUSBAND/PARTNER SON OR DAUGHTER SON-IN-LAW/DAUGHTER-IN-LAW GRANDCHILD PARENT PARENT-IN-LAW BROTHER/SISTER CO-WIFE OTHER RELATIVE ADOPTED/FOSTER/STEPCHILD NOT RELATED DON'T KNOW	1 2 3 4 5 6 7 8 9 10 11 12 -8		
5	gender	Is [HHRNAME*] male or female?	MALE FEMALE	1 2		
6	livehere	Does [HHRNAME*] usually live here?	YES NO	1 2		
7	sleephere	Did [HHRNAME*] sleep here last night?	YES NO	1 2		
8	age	How old is [HHRNAME*] in years? [INTERVIEWER: IF LESS THAN 2 YEARS, CODE '0'.]		integer	IF 0 < ageyears <15 OR ageyears >=18 AND (livehere = 1 and sleephere = 2) IF 0 < ageyears <15 OR ageyears >=18 AND NOT(livehere = 1 and sleephere = 2) IF ageyears >=15 AND ageyears <18	10(liveawaym) 13(sick3mo) 9(emancipated*)
8.1	agemonths	How old is [HHRNAME*] in months? (INTERVIEWER: IF LESS THAN 1 MONTH, CODE '0'.)		integer	DISPLAY IF AGEYEARS=0 (livehere = 1 and sleephere = 2) NOT(livehere = 1 and sleephere = 2)	10(liveawaym) 13(sick3mo)
9	emancipated*	Is [HHRNAME*] emancipated? An emancipated minor is any older adolescent aged 15-17 and is married, the parent of a child, or has left home and is self-sufficient.	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF NOT (livehere = 1 and sleephere = 2)	13(sick3mo)
10		When was the last time [HHRNAME*] slept the night in the household?				

	liveawaym	Month	JANUARY	1	IF currentdate-(liveawaym/liveawayy)<= 0 months OR (liveawaym = -8,-9 OR liveawayy = -8,-9)	sick3mo
			FEBRUARY	2		
			MARCH	3		
			APRIL	4		
			MAY	5		
			JUNE	6		
			JULY	7		
			AUGUST	8		
			SEPTEMBER	9		
			OCTOBER	10		
			NOVEMBER	11		
			DECEMBER	12		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	liveawayy	Year	[COMBO BOX RESPONSE]	integer(0 - 9999)		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
11	liveaway	Is [HHRNAME*] in another district or country?	YES	1		
			NO	2	DISPLAY IF (livehere = 1(yes) and sleephere = 2(no)) And (10)LiveawayY=(non null and not (-8 or -9))	
			DON'T KNOW	-8		
			REFUSED	-9		
12	Which district or country does [HHRNAME*] currently live in?				DISPLAY IF (livehere = 1(yes) and sleephere = 2(no)) And (11)Liveaway=1	
	livedistrict_ug	District	[LIST OF 134 DISTRICTS]			
			OTHER (SPECIFY)	996		
			DON'T KNOW	-8		
			REFUSED	-9		
	livecountry_ug (Redacted)	Country	DEMOCRATIC REPUBLIC OF THE CONGO (DRC)	136		
			KENYA	137		
			SOUTH SUDAN	138		
			RWANDA	139		
			TANZANIA	140		
			OTHER (SPECIFY)	996		
			DON'T KNOW	-8		
			REFUSED	-9		
13	sick3mo	Has [HHRNAME*] been very sick for at least 3 months during the past 12 months, YES that is [HHRNAME*] was too sick to work or do normal activities?	YES	1	DISPLAY ONLY IF AGEYEARS >=18yrs OR If 9(emancipated)=1	
			NO	2		

			DON'T KNOW REFUSED	-8 -9		
END FORM ENTRY: Main Roster						
NA	Process variable removed from dataset	Thank you for completing the Household Roster. The next step will be to ask some confirmation questions.	CONTINUE	A		
NA	Process variable removed from dataset	Just to make sure I have a complete listing, are there any other persons such as small children or infants who are usual residents that we have not listed?	NO MORE CHILDREN	1		
		(INTERVIEWER: IF NEW PERSONS ARE IDENTIFIED, SWIPE BACK TO THE ROSTER AND ADD THOSE NEW PEOPLE.)				
NA	Process variable removed from dataset	Are there any other people such as domestic servants, lodgers, or friends who may not be members of your household who usually live here?	NO MORE SERVANTS, LODGERS OR FRIENDS	1		
		(INTERVIEWER: IF NEW PERSONS ARE IDENTIFIED, SWIPE BACK TO THE ROSTER AND ADD THOSE NEW PEOPLE.)				
NA	Process variable removed from dataset	Are there any guests or temporary visitors staying here, or anyone else who stayed here last night who we have not seen? (INTERVIEWER: IF NEW PERSONS ARE IDENTIFIED, SWIPE BACK TO THE ROSTER AND ADD THOSE NEW PEOPLE.)	NO MORE GUESTS, VISITORS, OR OTHERS WHO STAYED HERE LAST NIGHT	1		
NA	Process variable removed from dataset	START: HOUSEHOLD ROSTER (FOR MINORS)	SKIP IF ageyears* >= 18			
NA	Process variable removed from dataset	Thank you for confirming the Household Roster is complete. The next step will be to answer some additional questions for the Household Members who are 0-17 years old.	ENTER MINOR ROSTER	1		
			CONTINUE HOUSEHOLD INTERVIEW	2		
Household Minor Roster - [X] Cases			[linenum] - [HHRNAME] (AGE: [AGEYEARS]); SEX [SEX] (SYNC STATUS)			
21	chensch	Is [HHRNAME*] currently enrolled in school?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
22	momalive	Is [HHRNAME*]'s natural mother alive?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF momalive* = 2,-8,-9	femguardhbm*
23	momhbm	Does [HHRNAME*]'s natural mother usually live in this household or was a guest last night?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF momhbm* =2, -8, -9	femguardhbm*
24	natmomnm	PLEASE SELECT [HHRNAME*]'S NATURAL MOTHER FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL FEMALES FROM HOUSEHOLD]	list	ALL	dadalive*
25	femguardhbm	Does [HHRNAME*] have a female guardian who usually lives in this household or was a guest last night?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF femguardhbm* =2, -8, -9	dadalive*
26	momfemname	PLEASE SELECT [HHRNAME*]'S FEMALE GUARDIAN FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL FEMALES FROM HOUSEHOLD]	list		
27	dadalive	Is [HHRNAME*]'s natural father alive?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF dadalive* =2,-8,-9	maleguardhbm*

28	dadhhm	Does [HHRNAME*]'s natural father usually live in this household or was a guest last night?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF dadhhm*=2, -8, -9	maleguardhhm
29	dadmalename	PLEASE SELECT [HHRNAME*]'S NATURAL FATHER FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL MALES FROM HOUSEHOLD]	list	ALL	hhconsel*
30	maleguardhhm	Does [HHRNAME*] have a male guardian who usually lives in this household or was a guest last night?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF maleguardhhm* =2, -8, -9	hhconsel*
31	maleguardname	PLEASE SELECT [HHRNAME*]'S MALE GUARDIAN FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL MALES FROM HOUSEHOLD]	list	ALL	hhconsel*
32	hhconsel	(INTERVIEWER: SELECT AN ADULT OR PARENT/GUARDIAN WHO CAN GIVE PERMISSION FOR [HHRNAME*] TO PARTICIPATE IN THE SURVEY.)	[LIST MALES AND FEMALES FROM HOUSEHOLD WITH (ageyears*>=18) OR (15<=ageyears*<17 AND emancipated*=1)] NONE	list 0	SKIP IF ageyears*>=18 OR (15<=ageyears*<17 AND emancipated*=1) OR ageyears*<15 IF hhconsel* != NONE	34(hhcont0)
33	hhcemanc (Redacted)	You said that there is no adult or parent/guardian in the household who can give permission for [HHRNAME*] to participate in the survey. Is this correct?	YES NO	1 2	SKIP IF ageyears* >=18 OR (15<=ageyears*<17 AND emancipated*=1) OR ageyears*<15 IF hhcemanc* = 1, END OF SURVEY for [HHRNAME*], i.e. not included in Individual Survey	
NA	Process variable removed from dataset	Thank you for completing the questions regarding household members who are 0- 17 years old. The next step will be to answer some additional questions regarding sickness in the household.		A		
TITLE		SICKNESS			SKIP IF ageyears* >= 18	
36	momsick	Has [HHRNAME*]'s natural mother been very sick for at least 3 months during the past 12 months, that is she was too sick to work or do normal activities?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	SKIP IF momalive* != 1 IF momsick* = 2, -8, -9	dadsick*
37	momajds	Does [HHRNAME*]'s natural mother have HIV/AIDS?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	SKIP IF momalive* !=1	
38	dadsick	Has [HHRNAME*]'s natural father been very sick for at least 3 months during the past 12 months, that is he was too sick to work or do normal activities?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	SKIP IF dadalive* != 1 IF dadsick* = 2, -8, -9	hhqovcins1 (if applicable) or RSTR_MIN_DETAILS
39	dadaids	Does [HHRNAME*]'s natural father have HIV/AIDS?	YES NO DON'T KNOW	1 2 -8	SKIP IF dadalive* != 1	

			REFUSED	-9		
NA		OVC SUPPORT				
47	Process variable removed from dataset	I would like to ask you about any formal, organized help or support for children that your household may have received for which you did not have to pay. By formal, organized support, I mean help provided by someone working for a program. This program could be government, private, religious, charity, or community-based.	CONTINUE	A		
48	Process variable removed from dataset	Now I would like to ask you about the support your household may have received for [HHRNAME*].	CONTINUE	A		
49	supportmed12	In the last 12 months, has your household received any medical support for [HHRNAME*], such as medical care, supplies, or medicine, for which you did not have to pay?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
50	supportemot12	In the last 12 months, has your household received any emotional or psychological support for [HHRNAME*], such as companionship, counseling from a trained counselor, or spiritual support, which you received at home and for which you did not have to pay?	YES	1	IF supportemot12 = 2, -8, -9	supportmater12
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
51	supportemot3	Did your household receive any of this emotional or psychological support for [HHRNAME*] in the past 3 months?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
52	supportmater12	In the last 12 months, has your household received any material support for [HHRNAME*], such as clothing, food, or financial support, for which you did not have to pay?	YES	1	IF supportmater12 = 2, -8, -9	supportsocial12
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
53	supportmater3	Did your household receive any of this material support for [HHRNAME*] in the past 3 months?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
54	supportsocial12	In the last 12 months, has your household received any social support for [HHRNAME*] such as help in household work, training for a caregiver, or legal services, for which you did not have to pay?	YES	1	IF supportsocial12 = 2, -8, -9	supportschol12
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
55	supportsocial3	Did your household receive any of this social support for [HHRNAME*] in the past 3 months?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
56	supportschol12	In the last 12 months, has your household received any support for [HHRNAME*]'s schooling, such as allowance, free admission, books, or supplies, for which you did not have to pay?	YES	1	SKIP IF [ageyears] of [HHRNAME*] < 5	
			NO, DID NOT RECEIVE SUPPORT	2		
			NO, CHILD DOES NOT ATTEND SCHOOL	3		
			DON'T KNOW	-8		

			REFUSED	-9
NA	Process variable removed from dataset	Thank you for the information regarding [HHRNAME*].	CONTINUE	A
NA				
NA	Process variable removed from dataset	HH ROSTER END DATE AND TIME	[AUTOMATIC]	datetime

NO.	VARIABLE	QUESTION	CODING LABELS	CODING VALUES	SKIP PATTERNS	SKIP TO
NA	Process variable removed from dataset	ADULT QX START DATE AND TIME	[AUTOMATIC]	datetime		
1	Ingvx Ing_ug	LANGUAGE OF QUESTIONNAIRE	ENGLISH ATESO KARAMAJONG LUGANDA LUGBARA LUO RUNYANKOLE-RUKIGA RUNYORO-RUTORO	1 2 3 4 5 6 7 8		
2	Ingvt Ing_ug	LANGUAGE OF INTERVIEW	ENGLISH ATESO KARAMAJONG LUGANDA LUGBARA LUO RUNYANKOLE-RUKIGA RUNYORO-RUTORO OTHER (SPECIFY)	1 2 3 4 5 6 7 8 96	IF Ingvt Ing != 96	Ingnt Ing
2.1	Redacted	LANGUAGE OF INTERVIEW (Other specify)				
3	Ingnt Ing_ug	NATIVE LANGUAGE OF PARTICIPANT	ENGLISH ATESO KARAMAJONG LUGANDA LUGBARA LUO RUNYANKOLE-RUKIGA RUNYORO-RUTORO OTHER (SPECIFY)	1 2 3 4 5 6 7 8 96	IF Ingnt Ing != 96	instr1
3.1	Redacted	NATIVE LANGUAGE OF PARTICIPANT (Other specify)				
4	Process variable removed from dataset	TRANSLATION USED	YES NO	1 2		
MTITLE MODULE 1: RESPONDENT BACKGROUND						
NA	Process variable removed from dataset	Thank you for agreeing to participate in this survey. The first set of questions is about your life in general. Afterwards, we will move on to other topics.	CONTINUE	A		
5.1	ethnic_ug	What is your ethnic group/tribe?	BAGANDA BANYANKORE ITESO LUGBARA/MADI BASOGA LANGI BAKIGA KARIMOJONG ACHOLI BAGISU/SABINY ALUR/IOPADHOLA BANYORO BATORO OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 7 8 9 10 11 12 13 96 -8 -9	IF ethnic !=96	religion
5.2	Redacted	What is your ethnic group/tribe? (Other specify)		text		
5.15	religion_ug	What is your religion?	CATHOLIC ANGLICAN/PROTESTANT SDA	1 2 3	IF religion !=96	schlat

			ORTHODOX	4		
			PENTECOSTAL	5		
			OTHER CHRISTIAN	6		
			MUSLIM	7		
			BAHAI	8		
			TRADITIONAL	9		
			HINDU	10		
			NONE	11		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
5.4	Redacted	What is your religion? (Other specify)		text		
6	schlat	Have you ever attended school?	YES	1	IF schlat = 2, -8, -9	9.1(Multi-livetime)
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
7	schlcur	Are you currently enrolled in school?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
8	schcom_ug	What is the highest class you completed?	PRIMARY 1	1		
			PRIMARY 2	2		
			PRIMARY 3	3		
			PRIMARY 4	4		
			PRIMARY 5	5		
			PRIMARY 6	6		
			PRIMARY 7	7		
			SECONDARY 1	9		
			SECONDARY 2	10		
			SECONDARY 3	11		
			SECONDARY 4	12		
			SECONDARY 5	13		
			SECONDARY 6	14		
			TERTIARY	15		
			DON'T KNOW	-8		
			REFUSED	-9		
9.1	Multi	How long have you lived in this area or community?				
		(INTERVIEWER: KEY IN MONTHS IF LESS THAN A YEAR.				
		SWIPE FORWARD IF ALWAYS LIVED HERE, DON'T KNOW, OR REFUSED.)				
	livetimenenum (Redacted)	Length of Time		integer		
	livetime (Redacted)	Units	MONTHS	2		
			YEARS	3		
9.2	livetimedk (Redacted)	How long have you lived in this area or community?	I HAVE ALWAYS LIVED HERE	3	Display if livetimenenum and livtime	
			DON'T KNOW	-8	NULL	
			REFUSED	-9	IF livetimedk = 3	monthoutever
10	outregiontype_ug	Just before you moved here, did you live in Kampala, in a town, or in a rural area?	KAMPALA	1		
			TOWN	2		
			RURAL AREA	3		
			DON'T KNOW	-8		
			REFUSED	-9		

11		Just before you moved here, which district did you live in? If you lived outside of Uganda, which country did you live in?			IF (outregionwhrD and outregionwhrC) !=996	monthoutever
	outregionwhrd_ug	District	[LIST OF 134 DISTRICTS] OTHER (SPECIFY) DON'T KNOW REFUSED	996 -8 -9		
	outregionwhrc_ug	Country	DEMOCRATIC REPUBLIC OF THE CONGO (DRC) KENYA SOUTH SUDAN RWANDA TANZANIA OTHER (SPECIFY) DON'T KNOW REFUSED	136 137 138 139 140 996 -8 -9		
12	Redacted	Just before you moved here, which district did you live in? If you lived outside of Uganda, which country did you live in? (Other specify)		text		
13	monthoutever	Have you ever lived away from home for more than 1 month at a time?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF monthoutever = 2, -8, -9	work12mo
14		When was the last time that you lived away from home for over a month?			IF (currentdate-monthwhenm/1/monthwheny)) > 1 year	whereout
	monthwhenm	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH	Value List + Below -8	IF monthwhenm = -8,-9 AND monthwheny = -8,-9	whereout
	monthwheny	Year	REFUSED MONTH [COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	-9 integer: 0-9999 -8 -9		
15	monthtimes	How many times have you been away from home for one or more months IN THE PAST YEAR?	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-12 -8 -9		
16	whereout_ug	The last time you were away from home for more than a month, where were you?	ANOTHER AREA IN THIS DISTRICT	1	IF whereout =1 or -8 or -9	reasonaway_ug
		If you were in more than one place while you were away, please give the place you spent the most time. (INTERVIEWER: PROBE TO GET SPECIFIC INFORMATION.)	ANOTHER DISTRICT IN UGANDA ANOTHER COUNTRY OTHER (SPECIFY) DON'T KNOW REFUSED	2 3 96 -8 -9	IF whereout =2 IF whereout =3 IF whereout =96	whereoutD_ug whereoutC_ug whereoutoth
16.2	whereoutd_ug	The last time you were away from home for more than a month, where were you?	[LIST OF 134 DISTRICTS]		IF whereoutD =996	whereoutoth
		If you were in more than one place while you were away, please give the place you spent the most time. (INTERVIEWER: PROBE TO GET SPECIFIC INFORMATION.)	OTHER (SPECIFY) DON'T KNOW REFUSED	996 -8 -9	IF whereoutD <>996	reasonaway
16.2	whereoutc_ug	The last time you were away from home for more than a month, where were you?	DEMOCRATIC REPUBLIC OF THE CONGO (DRC)	136	IF whereoutC =996	whereoutoth
		If you were in more than one place while you were away, please give the place you spent the most time. (INTERVIEWER: PROBE TO GET SPECIFIC INFORMATION.)	KENYA SOUTH SUDAN RWANDA	137 138 139	IF whereoutC <>996	reasonaway_ug

			TANZANIA	140		
			OTHER (SPECIFY)	996		
			DON'T KNOW	-8		
			REFUSED	-9		
17	Redacted	The last time you were away from home for more than a month, where were you? (Other specify)		text		
18	reasonaway_ug	What was the main reason you went there? (INTERVIEWER: SELECT FROM LIST.)	WORK SCHOOL/UNIVERSITY FAMILY/MARRIAGE ACCESS HEALTH OR OTHER SERVICES CONFLICT OR NATURAL DISASTER (FLOODS, DROUGHT, LANDSLIDE) COVID-19 SHUTDOWN OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 96 -8 -9	IF reasonaway !=96	work12mo
19	Redacted	What was the main reason you went there? (Other specify)		text		
20	work12mo	Have you done any work in the last 12 months for which you received cash or goods as payment? This includes work on the family farm or business for which you may not have been paid directly.	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF work12mo = 2, -8, -9	instr2
21	work7days	Have you done any work in the last seven days for which you received cash or goods as payment? This includes work on the family farm or business for which you may not have been paid directly.	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
22	workind_ug	What is your occupation? That is, what kind of work do you mainly do? (INTERVIEWER: PROBE TO OBTAIN DETAILED INFORMATION ON THE KIND OF WORK RESPONDENT DOES.)	MINING AGRICULTURE/FARMING TRANSPORT CONSTRUCTION UNIFORMED PERSONNEL INFORMAL TRADE GARMENT INDUSTRIES HOUSEKEEPER SEX WORKER STUDENT CLERICAL SALES AND SERVICES OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 7 8 9 10 11 12 96 -8 -9	IF workind !=96	normwork
23	Redacted	What is your occupation? That is, what kind of work do you mainly do? (Other specify)		text		
24	normwork	Where do you normally work? In your home community, elsewhere in district/country, or outside the country?	HOME COMMUNITY SAME COUNTRY, DIFFERENT COMMUNITY OUTSIDE THE COUNTRY DON'T KNOW REFUSED	1 2 3 -8 -9		
MTITLE MODULE 2: MARRIAGE						
NA	Process variable removed from dataset	Now I would like to ask you about your current and previous relationships and/or marriages.	CONTINUE	A		

27	evermar	Have you ever been married or lived together with a [man/woman] as if married?	YES	1	IF evermar = 2, -8, -9 Skip to Next module: Repro	WOMEN GO TO instr3a MEN GO TO instr3e
			NO DON'T KNOW REFUSED	2 -8 -9		
28	agemar	How old were you the first time you married or started living with a [man/woman] as if married?	[COMBO BOX RESPONSE]	integer: 0-120		
			DON'T KNOW REFUSED	-8 -9		
29	curmar	What is your marital status now: are you married, living together with someone as if married, widowed, divorced, or separated/single?	MARRIED	1	IF curmar = 3, 4, 5, -8, -9 Skip to Next module: Repro	WOMEN GO TO instr3a MEN GO TO instr3e
			LIVING TOGETHER WIDOWED DIVORCED SEPARATED/SINGLE DON'T KNOW REFUSED	2 3 4 5 -8 -9		
NA	Process variable removed from dataset	The next several questions are about your current husband, wife or partner(s).	CONTINUE	A	IF confgend = 2	huslivev
group start		START: Marriage Group for Men				
31	numwif	Altogether, how many wives or live-in partners do you have who live with you here in this household?	[COMBO BOX RESPONSE]	integer: 0-75	IF numwif=positive integer(1-75), GOTO NEXT	
			DON'T KNOW REFUSED	-8 -9	IF numwif= 0 or alternate, GOTO 37-wifliveew	
group start		START: Question Group should be repeated based on the response to numwif				
36	Redacted	Please enter the name of your wife/partner that lives with you in this household. Wife/Partner [sequencenum]	[AUTOMATIC - list of rostered females] NOT LISTED IN HOUSEHOLD DON'T KNOW REFUSED	96 -8 -9		
36.01	Redacted	Please enter the name of your wife/partner that lives with you in this household. (INTERVIEWER: SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.) Wife/Partner [sequencenum]		text	Display if previous "NOT LISTED IN HOUSEHOLD"	
36.02	Redacted	Please enter the name of your wife/partner that lives with you in this household. Wife/Partner [sequencenum]	DON'T KNOW REFUSED	-8 -9	Display if previous "NULL"	
group end		END: Question Group should be repeated based on the response to numwif				
37	wifliveew	How many wives or live-in partners do you have who live elsewhere? This would include wives or partners that you stay with or support in other households. (INTERVIEWER: ENTER '0' FOR NONE.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-100 -8 -9	IF wifliveew = 0, -8, -9	instr3e

38	wifewhere_ug	You mentioned that you have [wifliveew] wife/wives who live elsewhere. Where are they?	STAYING IN A DIFFERENT HOUSEHOLD, SAME SUBCOUNTY STAYING IN A DIFFERENT SUB-COUNTY SAME DISTRICT STAYING IN A DIFFERENT DISTRICT STAYING IN A DIFFERENT COUNTRY DON'T KNOW REFUSED	1 2 3 4 -8 -9	ALL	instr3e
group end		END: Marriage Group for Men				
group start		START: Marriage Group for WOMEN				
39	huslivew_ug	Is your husband or partner living with you now or is he staying elsewhere?	LIVING IN THE HOUSEHOLD STAYING IN A DIFFERENT HOUSEHOLD, SAME SUBCOUNTY STAYING IN A DIFFERENT SUB-COUNTY SAME DISTRICT STAYING IN A DIFFERENT DISTRICT STAYING IN A DIFFERENT COUNTRY DON'T KNOW REFUSED	0 1 2 3 4 -8 -9	IF huslivew != 0	husotwif
41	Redacted	Please select the husband/partner who lives with you.	[LIST OF PERSONS ON HH ROSTER] NOT LISTED IN HOUSEHOLD	96	IF newhselect != 96	husotwif
42	Redacted	Please enter the name of your husband/partner who lives with you. (INTERVIEWER: SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED)		text	IF newhname <>NULL	husotwif
42.01	Redacted	Please enter the name of your husband/partner that lives with you.	DON'T KNOW REFUSED	-8 -9		
43	husotwif	Does your husband or partner have other wives or does he live with other women as if married?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF husotwif = 2, -8, -9	instr3a
44	husnwif	Including yourself, in total, how many wives or live-in partners does your husband or partner have?	[COMBO BOX RESPONSE]	integer: 0-100		
			DON'T KNOW REFUSED	-8 -9		
group end		END: Marriage Group for WOMEN				
MTITLE		MODULE 3: REPRODUCTION				instr3e
NA	Process variable removed from dataset	Now I would like to ask you questions about your pregnancies and your children.	CONTINUE	A	IF configend = 1	
47	liveb	How many times have you had a pregnancy that resulted in a live birth? A live birth is when the baby shows signs of life, such as breathing, beating of the heart or movement, even if the baby subsequently died. (INTERVIEWER: CODE '0' IF NONE.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-30 -8 -9	IF liveb = 0, -8 or -9 IF liveb > 0	instr3d childa2012
48	childa2012	How many live births have you had since the 1st of January, 2017? (INTERVIEWER: CODE '0' IF NONE.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-10 -8 -9	IF childa2012 = 0, -8 or -9 IF childa2012 > 0	instr3d instr3b
NA	Process variable removed from dataset	Now I would like to ask you some questions about the last pregnancy that resulted in a live birth since the 1st of January, 2017.	CONTINUE	A		
50	prgtwin	Did your last pregnancy result in birth to twins or more?	YES NO	1 2	IF prgtwin = 2, -8, -9	childlast

			DON'T KNOW	-8		
			REFUSED	-9		
group start						
START: repeating group for multiple babies						
51	Redacted	What is the name of the [BIRTHORDER*] born child from your last pregnancy that resulted in a live birth?			text	
		(INTERVIEWER: IF THE CHILD WAS NOT NAMED BEFORE DEATH, INPUT BIRTH AND THE BIRTH ORDER NUMBER. FOR EXAMPLE, "BIRTH 1".)				
NA	Process variable removed from dataset	Was there another multiple born alive?	YES	1	IF prgtwinplus = 1	REPEAT prgtwinname*
			NO	2	IF prgtwinplus = 2	prgcare
group end						
END: repeating group for multiple babies						
53	Redacted	What is the name of the child from your last pregnancy that resulted in a live birth?			text	
		A live birth is when the baby shows signs of life, such as breathing, beating of the heart or movement, even if the baby subsequently died. (INTERVIEWER: IF THE CHILD WAS NOT NAMED BEFORE DEATH, INPUT "BIRTH 1".)				
54	prgcare	During your last pregnancy with [CHILDLAST/PRGTWINNAME*], did you visit a health facility for antenatal care?	YES	1	IF prgcare = -8, -9	hivtsad
			NO	2	IF prgcare = 1	55(instr3c)
			DON'T KNOW	-8		
			REFUSED	-9		
54.1	pregnrcr_ug	What is the main reason you did not visit a clinic for antenatal care when you were pregnant with [CHILDLAST/PRGTWINNAME*]?	CLINIC WAS TOO FAR AWAY	1	IF pregnrcr != 96	instr3c
			COULD NOT TAKE TIME OFF WORK/TOO BUSY	2		
			COULD NOT AFFORD TO PAY FOR THE SERVICE	3		
			DID NOT TRUST THE CLINIC STAFF	4		
			RECEIVED CARE AT HOME	5		
			DID NOT WANT AN HIV TEST DONE	6		
			HUSBAND/FAMILY WOULD NOT LET ME GO	7		
			USED TRADITIONAL BIRTH ATTENDANT/HEALER	8		
			COST OF TRANSPORT	9		
			RELIGIOUS REASONS	10		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
54.2	Redacted	What is the main reason you did not visit a clinic for antenatal care when you were pregnant with [CHILDLAST/PRGTWINNAME*]? (Other specify)			text	
NA	Process variable removed from dataset	I will now be asking you questions on HIV testing. Please remember that your responses will be kept confidential and will not be shared with anyone else.	CONTINUE	A		
56	hivtsbp	Have you ever tested for HIV before your pregnancy with [CHILDLAST/PRGTWINNAME*]?	YES	1	IF hivtsbp = 2, -8, -9	hivtprg
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
57	hivpsbp	Did you test positive for HIV before your pregnancy with [CHILDLAST/PRGTWINNAME*]?	YES	1	IF hivpsbp = 2, -8, -9	hivtprg
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
58	arvfvt	At the time of your first antenatal care visit when you were last pregnant with [CHILDLAST/PRGTWINNAME*], were you already taking ARVs, that is, antiretroviral medications to treat HIV?	YES	1	SKIP IF 54(prgcare)=2(NO)	

			NO DON'T KNOW REFUSED	2 -8 -9	IF arvfst = 1 IF arvfst = 2, -8, -9	birthday* arvtpg
59	hivtpg	Were you tested for HIV anytime during pregnancy or delivery with [CHILDLAST/PRGTWINNAME*]?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF hivtpg = 2, -8, -9	hivtsad
60	hivrtpg	What was the result of your last HIV test during your last pregnancy with [CHILDLAST/PRGTWINNAME*]?	POSITIVE NEGATIVE UNKNOWN/INCONCLUSIVE DID NOT RECEIVE RESULTS DON'T KNOW REFUSED	1 2 3 4 -8 -9	IF hivrtpg = 2, 3, 4, -8, -9	hivtsad
61	arvtpg	Did you take ARVs at any time during your last pregnancy with [CHILDLAST/PRGTWINNAME*] to prevent the child from getting HIV?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF arvtpg = 1, -8, -9	birthday*
62	arvnprg Ug (Redacted)	What was the main reason you did not take ARVs while you were pregnant with [CHILDLAST/PRGTWINNAME*]?	WAS NOT PRESCRIBED I FELT HEALTHY/NOT SICK COST OF MEDICATIONS COST OF TRANSPORT RELIGIOUS REASONS WAS TAKING TRADITIONAL MEDICATIONS MEDICATIONS OUT OF STOCK DID NOT WANT PEOPLE TO KNOW HIV STATUS DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY COVID-19 SHUTDOWN OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 7 8 9 10 96 -8 -9	IF arvnprg != 96	birthday*
63	Redacted	What was the main reason you did not take ARVs while you were pregnant with [CHILDLAST/PRGTWINNAME*]? (Other specify)		text	ALL	birthday*
64	hivtsad	Were you tested for HIV at any time after delivery of your last pregnancy with [CHILDLAST/PRGTWINNAME*]? For example, were you tested while you were breastfeeding or after you completed breastfeeding?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF hivtsad* = 2, -8, -9	birthday*
65	hivrtad	What was result of the HIV test that you received after delivery of your last pregnancy with [CHILDLAST/PRGTWINNAME*]?	POSITIVE NEGATIVE UNKNOWN/INCONCLUSIVE DID NOT RECEIVE RESULTS DON'T KNOW REFUSED	1 2 3 4 -8 -9		
66	Multi	When did you give birth to [CHILDLAST/PRGTWINNAME*]? Please give your best guess.				
	birthday (Redacted)	Day	(value list: 1 - 31) DON'T KNOW DAY REFUSED DAY	Value List + Below -8 -9		
	birthmon (Redacted)	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH	Value List + Below -8		

			REFUSED MONTH	-9		
	birthyr	Year	[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
66.1	brthwhr_ug	Where did you give birth to [CHILDLAST/PRGTWINNAME*] during your last pregnancy? Please give your best guess.	AT HOME	1	IF brthwhr != 96	childalive*
			AT A HEALTH FACILITY	2		
			IN TRANSIT	3		
			TRADITIONAL BIRTH ATTENDANT (TBA)	4		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
66.2	Redacted	Where did you give birth to [CHILDLAST/PRGTWINNAME*] during your last pregnancy? Please give your best guess. (Other specify)		text		
group start		START: babies of last pregnancy				
67	childalive1-4 (childalive3+4 Redacted)	Is [CHILDLAST/PRGTWINNAME*] still alive?	YES	1	IF childalive* = 1, -8, -9	childbrstfd*
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
68	deathageyr1-2	How old was [CHILDLAST/PRGTWINNAME*] in years when he/she died?	[COMBO BOX RESPONSE]	integer: 0-5	IF deathageyr* > 0	childbrstfd*
		(INTERVIEWER: KEY '0' IF CHILD WAS LESS THAN ONE YEAR OLD.)	DON'T KNOW	-8	IF deathageyr* = 0	deathagemo*
			REFUSED	-9		
69	deathagemo1-2	How old was [CHILDLAST/PRGTWINNAME*] in months when he/she died? (INTERVIEWER: KEY '0' IF CHILD WAS LESS THAN ONE MONTH OLD.)	[COMBO BOX RESPONSE]	integer: 0-12	IF deathagemo > 0	childbrstfd*
			DON'T KNOW	-8		
			REFUSED	-9		
70	childbrstfd1-4	Did you ever breastfeed [CHILDLAST/PRGTWINNAME*]?	YES	1	IF childbrstfd* = 2, 3, -8, -9	chtstshivbirth*
			NO, NEVER BREASTFED	2		
			NO, CHILD DIED BEFORE BREASTFEEDING	3		
			DON'T KNOW	-8		
			REFUSED	-9		
71	childbrstfdnow1-3	Are you still breastfeeding [CHILDLAST/PRGTWINNAME*]?	YES	1	DISPLAY ONLY IF 67(childalive)=1, -8, -9	
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
72	chtstshivbirth1-4	After [CHILDLAST/PRGTWINNAME*] was born, was he/she tested for HIV?	YES	1	IF chtstshivbirth* = 2, 3, -8, -9	childmore*
			NO, NOT TESTED FOR HIV	2		
			NO, CHILD DIED BEFORE TESTING	3		
			DON'T KNOW	-8		
			REFUSED	-9		
73		How old was [CHILDLAST/PRGTWINNAME*] when he/she first tested for HIV?				
		(INTERVIEWER: ONLY ONE OPTION MAY BE SELECTED. FOR EXAMPLE, ANSWER ONLY IN WEEKS, MONTHS OR IN YEARS.				
		CODE '0' IF LESS THAN 1 WEEK.				
		SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)				
	chtstshivagenum1-2 (Redacted)	Age		integer		

	chtsthivage1-2 (Redacted)	Units	WEEKS MONTHS YEARS	1 2 3		
73.1	chtsthivagedk1 (Redacted)	How old was [CHILDLAST/PRGTWINNAME*] when he/she first tested for HIV?	DON'T KNOW REFUSED	-8 -9	Display if chtsthivagenum* and chtsthivage* "NULL"	
74	chtsthivresult1-2	What was the result of [CHILDLAST/PRGTWINNAME*]'s first HIV test?	POSITIVE; CHILD HAS HIV NEGATIVE; CHILD DOES NOT HAVE HIV UNKNOWN/INCONCLUSIVE DID NOT RECEIVE RESULTS DON'T KNOW REFUSED	1 2 3 4 -8 -9		
75	chtsthivbrstfd1-2	Was [CHILDLAST/PRGTWINNAME*] tested for HIV after you stopped breastfeeding?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	SKIP IF childbrstfd* = 2, 3, -8, -9 SKIP IF (71) childbrstfdnow = 1	
76		How old was [CHILDLAST/PRGTWINNAME*] when he/she last tested for HIV? (INTERVIEWER: ONLY ONE OPTION MAY BE SELECTED. FOR EXAMPLE, ANSWER ONLY IN WEEKS, MONTHS OR IN YEARS. CODE '0' IF LESS THAN 1 WEEK. SWIPE FORWARD IF CHILD TESTED ONLY ONCE FOR HIV, DON'T KNOW, OR REFUSED.)				
	chtsthivagelastrnum1-2 (Redacted)	Age		integer		
	chtsthivagelastr1-2 (Redacted)	Units	WEEKS MONTHS YEARS	1 2 3		
76.1	chtsthivagelastrdk1 (Redacted)	How old was [CHILDLAST/PRGTWINNAME*] when he/she last tested for HIV?	CHILD ONLY TESTED ONCE FOR HIV (FIRST TEST IS THE SAME AS LAST TEST) DON'T KNOW REFUSED	4 -8 -9	Display if chtsthivagelastrnum and chtsthivagelastr* "NULL" All Responses	childmore
77	chtsthivresultlast1-2	What was the result of [CHILDLAST/PRGTWINNAME*]'s most recent HIV test?	POSITIVE; CHILD HAS HIV NEGATIVE; CHILD DOES NOT HAVE HIV UNKNOWN/INCONCLUSIVE DID NOT RECEIVE RESULTS DON'T KNOW REFUSED	1 2 3 4 -8 -9	SKIP IF chtsthivresult* = 1	
NA	Process variable removed from dataset	Thank you for the information regarding [CHILDLAST/PRGTWINNAME*].	CONTINUE	A	IF prgtwin = 1	RETURN TO childalive* FOR EACH VALUE OF prgtwinname*
group end		END: babies of last pregnancy				
NA	Process variable removed from dataset	I will now ask about current pregnancies.	CONTINUE	A		
80	pregnant	Are you pregnant now?	YES NO DON'T KNOW/UNSURE REFUSED	1 2 -8 -9	IF pregnant = 1	instr4a

NA	Process variable removed from dataset	I will now ask you about family planning.	CONTINUE	A		
82	avoidpreg	Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF avoidpreg = 2, -8, -9	instr4a
83	cmethod_a cmethod_b (Redacted) cmethod_c cmethod_d cmethod_e cmethod_f cmethod_g cmethod_h cmethod_i cmethod_j cmethod_k cmethod_x	Which method are you or your partner using? (INTERVIEWER: SELECT ALL THAT APPLY.)	FEMALE STERILIZATION MALE STERILIZATION PILL IUD/"COIL" INJECTIONS IMPLANT MALE CONDOM FEMALE CONDOM RHYTHM/NATURAL METHODS WITHDRAWAL NOT HAVING SEX OTHER (SPECIFY) DON'T KNOW REFUSED	A B C D E F G H I J K X Y Z	IF cmethod != X	instr4a
84	Redacted	Which method are you or your partner using? (Other specify)		text		
MTITLE		MODULE 4: MALE CIRCUMCISION		SKIP IF confgend = 2		
NA	Process variable removed from dataset	I will be asking a few questions about circumcision. Circumcision is the complete removal of the foreskin from the penis. If you feel comfortable, I can show you a picture of an uncircumcised penis, a partially circumcised penis and a completely circumcised penis.	CONTINUE	A		
87	mcstatus_ug	Some men are uncomfortable talking about circumcision, but it is important for us to have this information. Some men are circumcised. Are you circumcised?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF mcstatus = 1 IF mcstatus = -8, -9	instr4b instr5a
88	mcplans	Are you planning to get circumcised within the next 6 months?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	ALL	instr5a
NA	Process variable removed from dataset	Some men are circumcised by a medical provider such as a doctor, clinical officer, nurse, or midwife. Some men are circumcised by a traditional or a religious practitioner.	CONTINUE	A		
90	mcwhotrad	Were you circumcised by a traditional practitioner or circumciser?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
91	mcwhomed	Were you circumcised by a medical provider? By medical provider, I mean a doctor, clinical officer, nurse or midwife.	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF mcwhomed = 2, -8, -9	instr5a
92	mcage_ug	How old were you when you were circumcised by the medical provider? Please give your best guess. (INTERVIEWER: IF LESS THAN ONE YEAR, CODE '0'.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-120 -8 -9	IF mcage>0	instr5a
MTITLE		MODULE 5: SEXUAL ACTIVITY				

NA	Process variable removed from dataset	In this part of the interview, I will be asking questions about your sexual relationships and practices. These questions will help us have a better understanding of how they may affect your life and risk for HIV. Remember that your answers are completely confidential and will not be shared with anyone. If there are questions that you do not want to answer, we can go to the next question.	CONTINUE	A	
95	firstsxage	How old were you when you had sex for the very first time? (INTERVIEWER: IF THEY ARE UNSURE, CONFIRM IF THEY HAVE HAD VAGINAL SEX.)	[COMBO BOX RESPONSE] NEVER HAD SEX DON'T KNOW REFUSED	integer: 0-120 -96 -8 -9	IF firstsxage = -96 If firstsxage >11 If firstsxage = -8 or -9 113(instr6a) 96(lifetimesex) 96(lifetimesex)
96	firstsxagec (Process variable removed from dataset)	(INTERVIEWER: YOU HAVE ENTERED AN AGE LESS THAN 12. ARE YOU SURE THIS IS WHAT THE PARTICIPANT SAID?)	YES NO	1 2	
97	lifetimesex	People often have sex with different people over their lifetime. In total, with how many different people have you had sex in your lifetime? Please give your best guess. (INTERVIEWER: IF NONE, CODE '0'. IF NUMBER OF PARTNERS IS GREATER THAN 100, ENTER '100'.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-10000 -8 -9	IF lifetimesex = 0 instr6a
98	part12monum	How many different people have you had sex with in the last 12 months? (INTERVIEWER: IF NONE, CODE '0'. IF NUMBER OF PARTNERS IS GREATER THAN 100, ENTER '100'.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-100 -8 -9	IF part12monum = 0 or -8 or -9 instr6a
group start		START: partners of last 12 months	ASK ONLY ABOUT THE LAST 3 PERSONS THE PARTICIPANT HAS HAD SEX WITH IN THE PAST 12 MONTHS. (If 98-part12monum>2, repeats on rptgrp5st=3 else, repeats on rptgrp5st=part12monum (i.e. 1 or 2))		
NA	Process variable removed from dataset	Now I would like to ask you some questions about the people you have had sex with in the last 12 months. Let me assure you again that your answers are completely confidential and will not be told to anyone. I will first ask you about the most recent person you had sex with. (INTERVIEWER: ASK ONLY ABOUT THE LAST 3 PERSONS THE PARTICIPANT HAS HAD SEX WITH.)	CONTINUE	A	
100	partlivew1-3	Is the person that you had sex with a spouse or a partner who lives in this household?	YES NO	1 2	IF partlivew = 2 partinit
101	partid1-3	Please select the name below from the household membership list. Please identify the person you had sex with.	HOUSEHOLD LINE NO. NOT LISTED IN HOUSEHOLD	integer 96	
102	Redacted	I would like to ask you for the initials of this person so I can keep track. They do not have to be the actual initials of this person.	_____	text	IF parthhline* != [FIRST REPORTED PARTNER] partrelation
102.5	partrecent1	Is [INITIALS] the most recent person you had sex with?	YES	1	DISPLAY IF parthhline* = [FIRST REPORTED PARTNER] (i.e. Question to only appear for first entered partner.)

			NO	2		
103	partrelation1-3	What is your relationship with [INITIALS]?	HUSBAND/WIFE LIVE-IN PARTNER PARTNER, NOT LIVING WITH RESPONDENT EX-SPOUSE/EX-PARTNER FRIEND/ACQUAINTANCE SEX WORKER SEX WORKER CLIENT STRANGER OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 7 8 96 -8 -9	IF partrelation != 96	partgend
	Redacted	What is your relationship with [INITIALS]? (Other specify)		text		
104	partgend1-3	Is [INITIALS] male or female?	MALE FEMALE DON'T KNOW REFUSED	1 2 -8 -9		
105	partage1-3	How old is [INITIALS]? Please give your best guess.	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-120 -8 -9		
107	partlastcndm1-3	The last time you had sex with [INITIALS], was a condom used?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
108	partlastetoh1-3	The last time you had sex with [INITIALS], did either of you drink alcohol beforehand?	ONLY I WAS DRINKING ONLY PARTNER WAS DRINKING BOTH WERE DRINKING NEITHER DON'T KNOW REFUSED	1 2 3 4 -8 -9		
109	partknowhiv1-3	Does [INITIALS] know your HIV status? HIV status could mean you are HIV negative or HIV positive.	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
110	parthivsat1-3	What is the HIV status of [INITIALS]? (INTERVIEWER: READ RESPONSES ALOUD.)	He/she is positive (did not test together) He/she is positive, tested together He/she is negative (did not test together) He/she is negative, tested together DON'T KNOW STATUS REFUSED	1 2 3 4 -8 -9		
NA	Process variable removed from dataset	I will now ask you about the person you have had sex with previous to [INITIALS].	CONTINUE	A	SKIP IF part12monum <= 1 IF part12monum > 1 SKIP IF final loop of rptgrp5en	partlivew
group end		END: partners of last 12 months				
MTITLE		MODULE 6: HIV TESTING				
NA	Process variable removed from dataset	I would now like to ask you some questions about HIV testing.	CONTINUE	A		
114	hflast12mo	Have you seen a health worker (doctor, clinical officer, nurse) in a health facility in the last 12 months?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF hflast12mo = 2, -8, -9	hivtstever

115	hfhivtstoffer	During any of your visits to the health facility in the last 12 months, did a health worker (doctor, clinical officer, nurse) offer you an HIV test?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
116	hivtstever	Have you ever tested for HIV?	YES	1	IF hivtstever = 1	hivtestm/hivtesty
			NO	2	IF hivtstever = -8, -9	127(hivposprov)
			DON'T KNOW	-8		
			REFUSED	-9		
117	hivtstnvrrsn_a	Why have you never been tested for HIV?	DON'T KNOW WHERE TO TEST	A	IF hivtstnvrrsn != X	127(hivposprov)
	hivtstnvrrsn_b		TEST COSTS TOO MUCH	B		
	hivtstnvrrsn_c	(INTERVIEWER: SELECT ALL THAT APPLY. PROMPT FOR ANY MORE REASONS.)	TRANSPORT COSTS TOO MUCH	C		
	hivtstnvrrsn_d		TOO FAR AWAY	D		
	hivtstnvrrsn_e		AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS	E		
	hivtstnvrrsn_f		DON'T NEED TEST/LOW RISK	F		
	hivtstnvrrsn_g		DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY	G		
	hivtstnvrrsn_h		AFRAID SPOUSE/PARTNER/FAMILY WILL KNOW RESULTS	H		
	hivtstnvrrsn_i		DON'T WANT TO KNOW I HAVE HIV	I		
	hivtstnvrrsn_j (Redacted)		CANNOT GET TREATMENT FOR HIV	J		
	hivtstnvrrsn_k		TEST KITS NOT AVAILABLE	K		
	hivtstnvrrsn_l		RELIGIOUS REASONS	L		
	hivtstnvrrsn_m (Redacted)		COVID-19 SHUTDOWN	M		
	hivtstnvrrsn_x		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
118	Redacted	Why have you never been tested for HIV? (Other specify)		text	ALL	127(hivposprov)
119	multi	When was your last HIV test? Please give month and year if you can.		date		
	hivtestm	Month	(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivtesty	Year	[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
120	hivtstlocation_ug	Where was your last HIV test done?	VCT FACILITY	1	IF hivtstlocation != 96	hivtstrsn
			MOBILE VCT	2		
			AT HOME	3		
			HEALTH CLINIC / FACILITY	4		
			HOSPITAL OUTPATIENT CLINIC	5		
			TB CLINIC	6		
			STI CLINIC	7		
			HOSPITAL INPATIENT WARDS	8		
			BLOOD DONATING CENTER	9		
			ANC CLINIC	10		
			VMMC CLINIC	11		
			COMMUNITY (KP DROP-IN CENTER)	12		
			INTEGRATED OUTREACH	13		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
121	Redacted	Where was your last HIV test done? (Other specify)		text		
122	hivtstrsn	When you last tested for HIV, what was the main reason you tested?	WAS OFFERED TEST BY HEALTH CARE OR OUTREACH WORKER	1	IF hivtstrsn != 96	hivtstrslt
			WANTED TO KNOW MY HIV STATUS	2		
			FELT AT RISK	3		

			FELT SICK	4		
			NEW PARTNER	5		
			PREGNANCY	6		
			MY PARTNER TESTED POSITIVE	7		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
123	Redacted	When you last tested for HIV, what was the main reason you tested? (Other specify)			text	
124	hivtstrslt	What was the result of your last HIV test?	POSITIVE	1	IF hivtstrslt = 2, 3, 4, -8, -9	hivposprov
			NEGATIVE	2		
			UNKNOWN/INCONCLUSIVE	3		
			DID NOT RECEIVE THE RESULT	4		
			DON'T KNOW	-8		
			REFUSED	-9		
125	multi	When was your first positive HIV test? Please give month and year. This will be the very first HIV positive test result that you have received. This will be the first time a health care provider told you that you had HIV. (INTERVIEWER: PROBE TO VERIFY DATE. SUGGEST THAT THEY CAN LOOK AT TREATMENT CARD IF AVAILABLE.)				
	hivtposm	Month	(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivtposy	Year	[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
126		When was your last negative HIV test? This would be your last negative before you tested positive. Please give month and year. (INTERVIEWER: SWIPE FORWARD IF NO PREVIOUS HIV NEGATIVE TEST.)			ASK ONLY TO THOSE WHO SELF-REPORTED HIV POSITIVE DISPLAY IF (hivtstrslt = 1 OR hivpsbp =1 OR hivrtpg = 1 OR hivrtad = 1)	
	hivlastnegm	Month	(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivlastnegy	Year	[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
126.1	hivlastnegdk	When was your last negative HIV test? This would be your last negative before you tested positive.	NO PREVIOUS HIV NEGATIVE TEST BEFORE THE POSITIVE TEST	3	Display if previous YEAR is NULL	
127	hivposprov	Has a health care provider ever told you that you have HIV?	YES	1	SKIP IF (hivpsbp = 1 OR hivrtpg = 1 OR hivrtad = 1 OR hivtstrslt = 1)	
			NO	2	IF hivposprov = 2, -8, -9	instr6b
			DON'T KNOW	-8		
			REFUSED	-9		
128		When did a health care provider first tell you that you have HIV?			DISPLAY IF 127(hivposprov)=1(told HIV+pos)	
	hivposprov	Month	(value list: JANUARY - DECEMBER)	Value List + Below		

			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivposprov	Year	[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
NA	Process variable removed from dataset	There are now HIV tests that you can do yourself at home. Some of these self-test kits allow you to test yourself for HIV by swabbing your mouth or pricking your finger and testing the fluid for HIV.	CONTINUE	A		
130	hivselftst	Have you ever tested yourself for HIV using a self-test kit?	YES	1	IF hivselftst = 1	disclose
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
130.1	hivselfsta_ug	If a self-test kit was available, would you use it?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
131	disclose_a	Of the following people, who have you told that you are HIV positive?	No one	A	SHOW SCREEN IF INDIVIDUAL HAS SAID TESTED POSITIVE DISPLAY IF (HIVPSBP=1 or HIVRTPG=1 or HIVRTAD=1 or HIVTSTRSLT=1 or HIVOSPROV=1)	
	disclose_b	(INTERVIEWER: READ THE LIST OUT LOUD. SELECT ALL THAT APPLY.)	Spouse/sex partner	B	IF disclose != X	138(instr7a)
	disclose_c		Doctor	C		
	disclose_d		Friend	D		
	disclose_e		Family member	E		
	disclose_x		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
132	Redacted	Of the following people, who have you told that you are HIV positive? (Other specify)		text	DISPLAY IF 131(disclose)=X(OTHER)	
MTITLE	MODULE 7: HIV CARE AND TREATMENT		DISPLAY IF: 57-hivpsbp (308) = 1 (yes) OR 60-hivrtpg (311) = 1 (positive) OR 65-hivrtad (315) = 1 (positive) OR 124-hivtstrslt (608) = 1 (positive) OR 127-hivposprov (611) = 1 (yes)			
NA	Process variable removed from dataset	Now I am going to ask you more about your experience with HIV care and treatment.	CONTINUE	A		
139	hivcare	After learning you had HIV, have you ever received care or treatment for HIV from a doctor, clinical officer or nurse?	YES	1	IF hivcare = 1	hivcrltc
			NO	2	IF hivcare = -8, -9	arvstakenev
			DON'T KNOW	-8		
			REFUSED	-9		
140	hivcnotrnsn_ug	What is the main reason why you have never received care or treatment for HIV from a doctor, clinical officer, or nurse?	FACILITY IS TOO FAR AWAY	1	IF hivcnotrnsn != 96	149(arvstakenev)
			I DON'T KNOW WHERE TO GET HIV MEDICAL CARE	2		
			COST OF CARE	3		
			COST OF TRANSPORT	4		
			I DO NOT NEED IT/I FEEL HEALTHY/NOT SICK	5		
			I FEAR PEOPLE WILL KNOW THAT I HAVE HIV IF I GO TO A CLINIC	6		
			RELIGIOUS REASONS	7		
			I'M TAKING TRADITIONAL MEDICINE	8		
			DO NOT TRUST THE STAFF/QUALITY OF CARE	9		
			COVID-19 SHUTDOWN	10		
			OTHER (SPECIFY)	96		

			DON'T KNOW REFUSED	-8 -9		
141	Redacted	What is the main reason why you have never received care or treatment for HIV from a doctor, clinical officer, or nurse? (Other specify)		text	ALL	149(arvstakenev)
142	hivcrltc	Are you currently receiving HIV care from a health facility?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF hivcrltc = 2, -8, -9	706(traveltime)
143a	Redacted	At which facility are you currently receiving HIV care?	[LIST OF FACILITY GEOVAR1: districtuid (code) + district (display)] DISTRICT NOT ON LIST	99	DISPLAY IF 142(hivcrltc)=1 If hivclinic_GV1 = 99, skip next	
143aa	Redacted	At which facility are you currently receiving HIV care?	[LIST OF FACILITY GEOVAR2:subcountyuid (code) + subcounty (display)] SUBCOUNTY NOT ON LIST	99	DISPLAY IF 142(hivcrltc)=1 If hivclinic_GV2 = 99, skip next	
143b	Redacted	At which facility are you currently receiving HIV care?	[LIST OF FACILITIES:orgunitid_fixed (code) + name (display)] SELECT FACILITY	99		
143c	Redacted	At which facility are you currently receiving HIV care? INTERVIEWER: IF FACILITY INFORMATION IS AVAILABLE, PLEASE KEY. OTHERWISE SWIPE FORWARD TO CONTINUE		text	DISPLAY IF 143a(hivclinic_GV1)=99 OR 143aa(hivclinic_GV2)=99 OR if 143b(hivclinic)=99, else skip	
145	clinchange	In the past year, did you change the clinic where you receive HIV care?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
146	traveltime	At your last HIV care visit, approximately how long did it take you to travel from your home (or workplace) one-way?	LESS THAN HALF HOUR HALF HOUR TO ONE HOUR ONE TO TWO HOURS MORE THAN TWO HOURS DON'T KNOW REFUSED	1 2 3 4 -8 -9		
147	traveldiff	Does travel time to health facility make it difficult for you to access care?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
148	multi	When did you last see a doctor, clinical officer, pharmacist or nurse for HIV treatment or care?				
	hivclm	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9		
	hivcly	Year	[COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	integer: 0-9999 -8 -9		
149	arvstakenev	Have you ever taken ARVs, that is, antiretroviral medications to treat HIV infection?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF arvstakenev = 1 IF arvstakenev = -8, -9 AND hivcare <> -8, -9 IF arvstakenev = -8, -9 AND hivcare = -8, -9	arvftm/ arvfty vlttest instr8a

150	arvsnottake_ug (Redacted)	What is the main reason you have never taken ARVs?	NOT ELIGIBLE FOR TREATMENT HEALTH CARE PROVIDER DID NOT PRESCRIBE HIV MEDICINES NOT AVAILABLE I FEEL HEALTHY/NOT SICK COST OF CARE COST OF TRANSPORT RELIGIOUS REASONS TAKING TRADITIONAL MEDICATIONS NOT ATTENDING HIV CLINIC CLINIC IS TOO FAR COVID-19 SHUTDOWN OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 10 6 7 8 9 11 96 -8 -9	IF arvsnottake != 96	vltest
151	Redacted	What is the main reason you have never taken ARVs? (Other specify)		text	ALL	vltest
152		What month and year did you first start taking ARVs? (INTERVIEWER: PROBE TO VERIFY DATE.)				
	arvftm	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9		
	arvfty	Year	[COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	integer: 0-9999 -8 -9		
153	arvscurrent	Are you currently taking ARVs, that is, antiretroviral medications? By currently, I mean that you may have missed some doses but you are still taking ARVs.	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF arvscurrent = 1 IF arvscurrent = -8, -9	arvloc vltest
154	arvsnotcurrsn_ug (Redacted)	Can you tell me the main reason why you stopped taking ARVs?	I HAVE TROUBLE TAKING A TABLET EVERYDAY I HAD SIDE EFFECTS FACILITY TOO FAR AWAY FOR ME TO GET MEDICINE REGULARLY COST OF CARE COST OF TRANSPORT I FEEL HEALTHY/NOT SICK ARVS OUT OF STOCK AT THE FACILITY RELIGIOUS REASONS TAKING TRADITIONAL MEDICATIONS COVID-19 SHUTDOWN OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 10 5 6 7 8 9 96 -8 -9	IF arvsnotcurrsn != 96	vltest
155	Redacted	Can you tell me the main reason why you stopped taking ARVs? (Other specify)		text	ALL	vltest
156	arvloc	How do you usually receive your ARVs? (INTERVIEWER: READ EACH RESPONSE. SELECT THE MOST COMMON METHOD OF COLLECTION.)	Pick up at the local clinic Pick up at the hospital From the community support group/adherence club They are delivered to my home A family member/friend collects them DON'T KNOW REFUSED	1 2 3 4 5 -8 -9		
156.1	arvloccovid_ug	Since March 2020, the COVID-19 pandemic has affected many medical services including HIV testing and HIV care and treatment. Was there any period since March 2020 when you obtained (or were told to obtain) your ARVs in a different way or place than where you usually receive them?	YES	1		

			NO DON'T KNOW REFUSED	2 -8 -9		
157	Multi	The last time you picked up or received your ARVs, how much supply were you given? You should include both your prescription and any extra you were given. (INTERVIEWER: USE WEEKS IF LESS THAN ONE MONTH. SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)				
	arvamtnum (Redacted)	Number of Weeks or Months of Supply	WEEKS MONTHS	integer 1 2		
157.1	arvamdk (Redacted)	The last time you picked up or received your ARVs, how much supply were you given? You should include both your prescription and any extra you were given.	DON'T KNOW REFUSED	-8 -9	Display if arvamtnum and arvamt null	
157.2	arvamt covid_ug	The last time you picked up or received your ARVs, were you told that you were being given an extra supply because of the COVID-19 shutdown?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
158	arvswitch	Have your ARVs ever been changed or modified?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF arvswitch = 2, -8, -9	arvinterr
159	arvswitchwhy_ug	Why were your ARVs changed?	I WAS NOT RESPONDING TO MY FIRST TREATMENT MY VIRAL LOAD WASN'T SUPPRESSED I WANTED TO GET PREGNANT OR WAS PREGNANT I WAS HAVING/WORRIED ABOUT SERIOUS SIDE EFFECTS CHANGE OF GUIDELINES DRUG STOCK-OUTS OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 96 -8 -9	IF arvswitchwhy != 96	arvinterr
160	Redacted	Why were your ARVs changed? (Other specify)		text		
161	arvinterr	You said before that you had been away from home during the past year. At any point in the past year when you were away from home, was there any period when you interrupted your ARV treatment?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	ONLY ASK IF monthtimes >= 1	
161.1	arvinterr covid_ug	Since March 2020, the COVID-19 pandemic has affected many medical services including HIV testing and HIV care and treatment. Was there any period since March 2020 when your ARV treatment was interrupted due to the COVID-19 shutdown?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
162	arvmissdays	People sometimes forget to take all of their ARVs every day. In the last 30 days, how many days have you missed taking any of your ARV pills? (INTERVIEWER: CODE '0' IF NONE.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-500 -8 -9		
163	vltest	Did you ever have a viral load test? This is a test that measures how much HIV is in your blood.	YES NO DON'T KNOW	1 2 -8	IF vltest = 2, -8, -9	tbsympassess

			REFUSED	-9		
164	multi	When did you last have a viral load test?				
	vltestlstm	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9		
	vltestlsty	Year	[COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	integer: 0-9999 -8 -9		
164.5	vltestresult	Did you receive the results of your last viral load test?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
165	tbsympassess_a tbsympassess_b tbsympassess_c tbsympassess_d tbsympassess_e	At your last HIV medical care visit, were you asked if you had any of the following tuberculosis or TB symptoms: (INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	Persistent cough? Fever? Night sweats? Weight loss? NONE OF THE ABOVE DON'T KNOW REFUSED	A B C D E Y Z		
166	tbtppt	Have you ever taken medicine or a pill to prevent you from coming down with TB? This is sometimes known as TB Preventative Therapy or TPT. An example of TPT is Isoniazid, IPT or INH, which is medication that prevents TB. It is given to people with HIV or people who are in contact with someone with TB. It is not treatment for TB.	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF tbtppt = 2, -8, -9	instr8a
167	medinhcurr	Are you currently taking TPT? By currently, I mean that you may have missed some doses but you are still taking TPT.	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF medinhcurr = 2, -8, -9	instr8a
168	medinhmonths	How many months have you taken TPT?	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-100 -8 -9		
MTITLE MODULE 8: TUBERCULOSIS AND OTHER HEALTH ISSUES						
NA	Process variable removed from dataset	Now we will ask you about tuberculosis or TB.	CONTINUE	A		
171	tbclinvisit_ug	In the last 12 months, did you visit a clinic for TB diagnosis or treatment?	YES, VISITED A TB CLINIC YES, VISITED A NON-TB CLINIC NO DON'T KNOW REFUSED	11 12 2 -8 -9	IF tbclinvisit = 2, -8, -9 AND confgend = 1 IF tbclinvisit = 2, -8, -9 AND confgend = 2	instr8c instr8b
172	tbclinhivtst	When you visited a clinic In the last 12 months for TB diagnosis or treatment, were you tested for HIV?	YES NO, WAS NOT TESTED FOR HIV NO, ALREADY KNOW I AM HIV POSITIVE DON'T KNOW REFUSED	1 2 3 -8 -9		
173	tbdiagn_ug	In the last 12 months, were you told by a health care worker (such as a doctor, clinical officer, nurse or lab tech) that you had TB?	YES	1	IF tbdiagn = 2, -8, -9 AND confgend = 1	instr8c

			NO	2	IF tbdiagn = 2, -8, -9 AND confgend = 2	instr8b
			DON'T KNOW REFUSED	-8 -9		
174	tbttreated	In the last 12 months, were you treated for TB?	YES	1	IF tbttreated = 2, -8, -9 AND confgend = 1	instr8c
			NO	2	IF tbttreated = 2, -8, -9 AND confgend = 2	instr8b
			DON'T KNOW REFUSED	-8 -9		
175	tbttreatcurr	Are you currently on treatment for TB?	YES	1	IF tbttreatcurr = 1 AND confgend = 1	instr8c
			NO	2	IF tbttreatcurr = 1 AND confgend = 2	instr8b
			DON'T KNOW REFUSED	-8 -9		
176	tbttreat6mofull	The last time you were treated for TB, did you complete at least 6 months of treatment?	YES	1	IF confgend = 1	instr8c
			NO DON'T KNOW REFUSED	2 -8 -9		
NA	Process variable removed from dataset	Now I am going to ask you about tests a health care provider can do to check for cervical cancer. The cervix connects the uterus to the vagina. The tests a health care provider can do to check for cervical cancer are called a Pap smear, HPV test and VIA test. For a Pap smear and HPV test, a health care provider puts a small stick inside the vagina to wipe the cervix and sends the sample to the laboratory. For a VIA test, a healthcare worker puts vinegar on the cervix and looks to see if the cervix changes color.	CONTINUE	A	SKIP IF confgend = 1	
178	cervcntst	Have you ever been tested for cervical cancer?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF cervcntst = 2, -8, -9	instr8c
179		What month and year was your last test for cervical cancer?				
	cervcntsm	Month	(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9		
	cervcntsy	Year	[COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	integer: 1900-9999 -8 -9		
180	cerncnrslt	What was the result of your last test for cervical cancer?	NORMAL/NEGATIVE ABNORMAL/POSITIVE SUSPECT CANCER UNCLEAR/INCONCLUSIVE DID NOT RECEIVE RESULTS DON'T KNOW REFUSED	1 2 3 4 5 -8 -9	IF cerncnrslt = 1, -8, -9	hpvvacc
181	cerncntrt	Did you receive treatment after your last test for cervical cancer? Did you receive treatment on the same day or on a different day?	YES, I WAS TREATED ON THE SAME DAY YES, I RECEIVED TREATMENT ON A DIFFERENT DAY NO DON'T KNOW REFUSED	1 2 3 -8 -9		
182	hpvvacc	Have you ever been vaccinated to prevent cervical cancer? This would be the HPV vaccine.	YES	1		

			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
NA	Process variable removed from dataset	I am now going to ask you about other aspects of health.	CONTINUE	A		
184	littleinterest	Over the past two weeks, how often have you been bothered by having little interest in doing things?	NOT AT ALL	1		
			1 – 7 DAYS	2		
			8 – 11 DAYS	3		
			12 – 14 DAYS	4		
			DON'T KNOW	-8		
			REFUSED	-9		
185	depressed	Over the past two weeks, how often have you felt down, depressed or hopeless?	NOT AT ALL	1		
			1 – 7 DAYS	2		
			8 – 11 DAYS	3		
			12 – 14 DAYS	4		
			DON'T KNOW	-8		
			REFUSED	-9		
186	anxiety	Over the past two weeks, how often have you felt nervous, anxious or on edge?	NOT AT ALL	1		
			1 – 7 DAYS	2		
			8 – 11 DAYS	3		
			12 – 14 DAYS	4		
			DON'T KNOW	-8		
			REFUSED	-9		
187	worry	Over the past two weeks, how often have you not been able to stop or control worrying?	NOT AT ALL	1		
			1 – 7 DAYS	2		
			8 – 11 DAYS	3		
			12 – 14 DAYS	4		
			DON'T KNOW	-8		
			REFUSED	-9		
188	chroniccond_a_ug	Have you ever been told by a doctor or health worker that you have any of the following chronic health conditions?	HIGH BLOOD SUGAR OR DIABETES	A	IF chroniccond !=X	chronicmed
	chroniccond_b_ug		HIGH BLOOD PRESSURE OR HYPERTENSION	B		
	chroniccond_c_ug	(INTERVIEWER: SELECT ALL THAT APPLY.)	HEART DISEASE OR CHRONIC HEART CONDITION	C	IF chroniccond = I, chroniccond = Y, OR chroniccond = Z	instr9
	chroniccond_d_ug		KIDNEY DISEASE	D		
	chroniccond_e_ug		CANCER OR TUMOR	E		
	chroniccond_f_ug		LUNG DISEASE OR CHRONIC LUNG CONDITION	F		
	chroniccond_g_ug		DEPRESSION OR MENTAL HEALTH CONDITION	G		
	chroniccond_i_ug		NONE OF THE ABOVE	I		
	chroniccond_j_ug		GASTROINTESTINAL CONDITION	J		
	chroniccond_x_ug		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
189	Redacted	Have you ever been told by a doctor or health worker that you have any of the following chronic health conditions? (Other specify)		text		
190	chronicmed_a_ug	Are you currently taking medication for any of the following chronic health conditions?	HIGH BLOOD SUGAR OR DIABETES	A	IF chronicmed !=X	instr9
	chronicmed_b_ug		HIGH BLOOD PRESSURE OR HYPERTENSION	B		
	chronicmed_c_ug	(INTERVIEWER: IF ANY OF THE CONDITIONS IN THE PREVIOUS QUESTION ARE SELECTED, RESPONDENT SHOULD BE ASKED ABOUT TREATMENT FOR THAT CONDITION.)	HEART DISEASE OR CHRONIC HEART CONDITION	C		
	chronicmed_d_ug		KIDNEY DISEASE	D		

	chronicmed_e_ug		CANCER OR TUMOR	E		
	chronicmed_f_ug		LUNG DISEASE OR CHRONIC LUNG CONDITION	F		
	chronicmed_g_ug		DEPRESSION OR MENTAL HEALTH CONDITION	G		
	chronicmed_i_ug		NONE OF THE ABOVE	I		
	chronicmed_j_ug		GASTROINTESTINAL CONDITION	J		
	chronicmed_x_ug		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
191	Redacted	Are you currently taking medication for any of the following chronic health conditions? (Other specify)			text	
MTITLE MODULE 9: ALCOHOL USE						
NA	Process variable removed from dataset	The next few questions will be on your use of alcohol. Remember, all the answers you provide will be kept confidential.	CONTINUE	A		
194	alcfreq	How often do you have a drink containing alcohol?	NEVER MONTHLY OR LESS 2-4 TIMES A MONTH 2-3 TIMES A WEEK 4 OR MORE TIMES A WEEK DON'T KNOW REFUSED	0 1 2 3 4 -8 -9	IF alcfreq = 0, -8, -9	instr10
195	alcnmday	How many drinks containing alcohol do you have on a typical day?	1 OR 2 3 OR 4 5 OR 6 7 TO 9 10 OR MORE DON'T KNOW REFUSED	0 1 2 3 4 -8 -9		
196	alcsixmore	How often do you have six or more drinks on one occasion?	NEVER LESS THAN MONTHLY MONTHLY WEEKLY DAILY OR ALMOST DAILY DON'T KNOW REFUSED	0 1 2 3 4 -8 -9		
MTITLE MODULE 10: EXPOSURE TO PREVENTION INTERVENTION AMONG 15-24 YEARS SKIP IF confage > 24						
NA	Process variable removed from dataset	We will now ask you about your experience with HIV prevention programs.	CONTINUE	A		
199	condomwhere_a_ug condomwhere_b_ug condomwhere_c_ug condomwhere_d_ug condomwhere_e_ug condomwhere_f_ug condomwhere_g_ug condomwhere_x_ug	Where can you get condoms? (INTERVIEWER: SELECT ALL THAT APPLY.)	CLINIC/HOSPITAL KIOSK/SHOP PHARMACY LOCAL FREE DISPENSER FRIENDS/PEERS SEXUAL PARTNER(S) BAR/RESTAURANT OTHER (SPECIFY) DON'T KNOW REFUSED	A B C D E F G X Y Z	IF condomwhere != X	condomget
200	Redacted	Where can you get condoms? (Other specify)			text	
201	condomget	If you wanted a condom, would it be easy for you to get one?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF condomget = 1, -8, -9	adtpsx
202	condomnoteasyrsn_a_ug condomnoteasyrsn_c_ug condomnoteasyrsn_d_ug condomnoteasyrsn_e_ug	Why is it not easy for you to get a condom? (INTERVIEWER: SELECT ALL THAT APPLY.)	CONDOMS NOT AVAILABLE/TOO FAR COSTS TOO MUCH EMBARRASSED TO GET CONDOMS DO NOT WANT OTHERS TO KNOW	A C D E	IF condomnoteasyrsn != X	adtpsx

	condomnoteasyrsn_f_ug condomnoteasyrsn_g_ug (Redacted) condomnoteasyrsn_v_ug condomnoteasyrsn_w_ug condomnoteasyrsn_x_ug		DO NOT KNOW WHERE TO GET CONDOMS COVID-19 SHUTDOWN TOO YOUNG DON'T NEED OTHER (SPECIFY) DON'T KNOW REFUSED	F G V W X Y Z		
203	Redacted	Why is it not easy for you to get a condom? (Other specify)		text		
204	adtpsx	Have you ever talked with a parent or guardian about sex?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
205	addishiv	Have you ever discussed HIV with your parents or guardian?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
206	adhivprev_a_ug adhivprev_b_ug adhivprev_c_ug adhivprev_d_ug adhivprev_e_ug adhivprev_f_ug adhivprev_g_ug adhivprev_w_ug adhivprev_x_ug	Have you taken part in any of the following prevention or treatment programs? (INTERVIEWER: SELECT ALL THAT APPLY.)	STEPPING STONES JOURNEYS PLUS SINOVUYO SAFE SPACES SASA HIV TESTING SERVICES (HTS) FINANCIAL LITERACY, VLSA AND ASSET FINANCING NONE OTHER (SPECIFY) DON'T KNOW REFUSED	A B C D E F G W X Y Z	IF adhivprev != X	adhivschmtg
207	Redacted	Have you taken part in any of the following prevention or treatment programs? (Other specify)		text		
208	adhivschmtg	In the past 12 months, how many times have you participated in a school meeting or class period where they talked about HIV/AIDS? If you are not certain, give your best guess.	NONE 1-4 TIMES 5-9 TIMES 10 OR MORE TIMES DID NOT ATTEND SCHOOL IN THE PAST 12 MONTHS DON'T KNOW REFUSED	0 1 2 3 4 -8 -9		
END						
NA	Process variable removed from dataset	Thank you for taking the time to participate in this survey. Your responses will be very helpful to the Ministry of Health to better understand how to improve health programs in the country. (INTERVIEWER: PROVIDE PARTICIPANT WITH LIST OF ORGANIZATIONS, IF NOT ALREADY GIVEN.)	CONTINUE	A		
NA	Process variable removed from dataset	ADULT QX END DATE AND TIME	[AUTOMATIC]	datetime		
211	Redacted	COMMENTS FROM INTERVIEWER		text	IF (inconbio = 1 OR infutcon = 1 OR asyfuttr = 1 OR asybiogt = 1) ELSE	LOCATOR END OF INDIVIDUAL SURVEY - [endsurvey]