MPHIA
2020
Malawi Population-based HIV Impact Assessment

Questionnaires

Malawi Population-based HIV Impact Assessment 2020-2021

MPHIA 2020-2021

8.1 Questionnaires

This document lists the questions asked in the household roster, household interview, and adult interview for MPHIA 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 TEXT* 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.

SCREEN NO.	VARNAME	QUESTION LABEL	QUESTION TEXT	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	(40) HH Deaths	Has any usual resident of your household died since January 1, 2018?	YES	1	IF deaths = 2, -8, -9	hhqinshh
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
60	deathcount	(41) HH Deaths	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	(42) HH Deaths	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_01-04	(42) HH Deaths: Don't Know/Refused	What was the name of the person who died [most recently/before him/her]?	DON'T KNOW	-8	Display if previous is NULL	
				REFUSED	-9		
62	multi dieddated_01-05	(43) HH Deaths Day	When did [diedname*] die? Please give your best guess.	(value list: 1 - 31)	Value List + Below		
				DON'T KNOW DAY	-8		
				REFUSED DAY	-9		
	dieddatem_01-05	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	dieddatey_01-05	Year		(value list: 2018, 2019, 2020, 2021)	Value List + Below		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
63	diedgend_01-05	(44) HH Deaths	Was [diedname*] male or female?	MALE	1		
				FEMALE	2		
				DON'T KNOW	-8		
				REFUSED	-9		
64	multi diedagenum_01-05	(45) HH Deaths Age	How old was [diedname*] when (he/she) died? (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	Units		DAYS	1		
				MONTHS	2		
				YEARS	3		
64.5	diedagedk_01-04	(45) HH Deaths: Don't Know/Refused	How old was [diedname*] when (he/she) died?	DON'T KNOW	-8	Display if previous NULL	
				REFUSED	-9		
group end							
			HOUSEHOLD CHARACTERISTICS				
NA	Process variable removed from dataset	Now I would like to ask you more questions about your household.		CONTINUE	A		

67	watersource	(46) HH Characteristics	What is the main source of drinking water for members of your household?	PIPED INTO DWELLING	11	IF watersource != 96	toilettype
				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	(46) HH Characteristics: Other (Specify)	What is the main source of drinking water for members of your household? (Other specify)		text		
69	toilettype	(47) HH Characteristics	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	(47) HH Characteristics: Other (Specify)	What kind of toilet facility do members of your household usually use? (Other specify)		text		
71	toiletshare	(48) HH Characteristics	Do you share this toilet facility with other households?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
72	hhqitems_a	(49) HH Characteristics	Does your household have: (INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	Electricity	A		
	hhqitems_b			A working radio	B		
	hhqitems_c			A working television	C		
	hhqitems_d			A working telephone/mobile telephone	D		
	hhqitems_e			A working refrigerator	E		
	hhqitems_f			NONE OF THE ABOVE	F		
				DON'T KNOW	Y		
				REFUSED	Z		
73	cookingfuel	(50) HH Characteristics	What type of fuel does your household mainly use for cooking? (INTERVIEWER: SELECT ONLY ONE RESPONSE.)	ELECTRICITY	1	IF cookingfuel != 96	matfloor
				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	-8		
				REFUSED	-9		
74	Redacted	(50) HH Characteristics: Other (Specify)	What type of fuel does your household mainly use for cooking? (Other specify)		text		
75	matfloor	(51) HH Characteristics	MAIN MATERIAL OF FLOOR (INTERVIEWER: RECORD OBSERVATION.)	EARTH / SAND	11	IF matfloor != 96	matroof
				DUNG	12		
				WOOD PLANKS	21		
				PALM / BAMBOO	22		
				PARQUET OR POLISHED WOOD	31		
				VINYL OR ASPHALT STRIP	32		
				CERAMIC TILES	33		
				CEMENT/TERAZO	34		
				CARPET	35		
				OTHER (SPECIFY)	96		
76	Redacted	(51) HH Characteristics: Other (Specify)	MAIN MATERIAL OF FLOOR (Other specify)		text		
77	matroof	(52) HH Characteristics	MAIN MATERIAL OF ROOF (INTERVIEWER: RECORD OBSERVATION.)	NO ROOF	11	IF matroof != 96	matexwalls
				THATCH/PALM LEAF	12		
				DUNG / MUD	13		
				CORRUGATED IRON	21		
				TIN CANS	22		
				ASBESTOS SHEET	31		
				CONCRETE	32		
				TILES	33		
				OTHER (SPECIFY)	96		
78	Redacted	(52) HH Characteristics: Other (Specify)	MAIN MATERIAL OF ROOF (Other specify)		text		
79	matexwalls	(53) HH Characteristics	MAIN MATERIAL OF EXTERIOR WALLS (INTERVIEWER: RECORD OBSERVATION.)	NO WALLS	11	IF matexwalls != 96	roomsleep
				CANE/PALM/TRUNKS	12		
				DUNG / MUD	13		
				BAMBOO WITH MUD	21		
				STONE WITH MUD	22		
				PLYWOOD/CARDBOARD	23		
				CARTON	24		
				REUSED WOOD	25		
				CEMENT	31		
				STONE WITH LIME/CEMENT	32		
				BRICKS	33		
				CEMENT BLOCKS	34		
				WOOD PLANKS/SHINGLES	35		
				OTHER (SPECIFY)	96		
80	Redacted	(53) HH Characteristics: Other (Specify)	MAIN MATERIAL OF EXTERIOR WALLS (Other specify)		text		
81	roomsleep	(54) HH Characteristics	How many rooms are used for sleeping?		integer		
82	hhqown_a	(55) HH Characteristics	Does any member of your household own: (INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	A bicycle	A		
	hhqown_b			A working motorcycle or motor scooter	B		
	hhqown_c			A working car or truck	C		
	hhqown_d			A working boat with a motor	D		
	hhqown_e			NONE OF THE ABOVE	E		
				DON'T KNOW	Y		

				REFUSED	Z		
82.1	MULTI	HH Characteristics	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]	integer: 0-10000		
				OWN BUT NOT SURE HOW MANY	-7		
				REFUSED	-9		
	owngoatnum	(57) Goats/Sheep		[COMBO BOX RESPONSE]	integer: 0-10000		
				OWN BUT NOT SURE HOW MANY	-7		
				REFUSED	-9		
	ownchiknnum	(58) Chickens		[COMBO BOX RESPONSE]	integer: 0-10000		
				OWN BUT NOT SURE HOW MANY	-7		
				REFUSED	-9		
	owndognum	(59) Dogs		[COMBO BOX RESPONSE]	integer: 0-10000		
				OWN BUT NOT SURE HOW MANY	-7		
				REFUSED	-9		
	ownhorsenum	(60) Horses		[COMBO BOX RESPONSE]	integer: 0-10000		
				OWN BUT NOT SURE HOW MANY	-7		
				REFUSED	-9		
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	(61) HH Economic Support	Has your household received any of the following forms of external economic support in the last 12 months?	Nothing	A	IF econsup12 = (A, Y, OR Z)	hhqinsend
	econsup12_b			Cash transfer (e.g. pensions, disability grants, child grant)	B	IF econsup12 <> (X, A, Y, OR Z)	econsupcovid
	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	econsup12ot
	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	(61) HH Economic Support: Other (Specify)	Has your household received any of the following forms of external economic support in the last 12 months? (Other specify)		text		
86	econsupcovid	(62) HH Economic Support - CORONA	CORONA 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 CORONA?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		

SCREEN NO.	VARNAME	QUESTION LABEL	QUESTION TEXT	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	HH Roster Menu	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	1		
				EDIT EXISTING HOUSEHOLD MEMBER	2		
				COMPLETE HOUSEHOLD ROSTER	3		
			REVIEW EXISTING FORM				
		HH Member List - [X] Cases		[linenum] - [HHRNAME] (AGE: [AGEYEARS]; SEX [SEX])			
			BEGIN FORM ENTRY: Main Roster				
NA			Roster Line Number	[AUTOMATIC]			
3	Redacted	(1) HH Roster	[linenum] - Name		text		
4	relattohh	(2) HH Roster	What is the relationship of [HHRNAME*] to the head of the household?	HEAD	1		
				WIFE/HUSBAND/PARTNER	2		
				SON OR DAUGHTER	3		
				SON-IN-LAW/DAUGHTER-IN-LAW	4		
				GRANDCHILD	5		
				PARENT	6		
				PARENT-IN-LAW	7		
				BROTHER/SISTER	8		
				CO-WIFE	9		
				OTHER RELATIVE	10		
				ADOPTED/FOSTER/STEPCHILD	11		
				NOT RELATED	12		
				DON'T KNOW	-8		
5	gender	(3) HH Roster	Is [HHRNAME*] male or female?	MALE	1		
				FEMALE	2		
6	livehere	(4) HH Roster	Does [HHRNAME*] usually live here?	YES	1		
				NO	2		
7	sleephere	(5) HH Roster	Did [HHRNAME*] sleep here last night?	YES	1		
				NO	2		
8	age	(6) HH Roster	How old is [HHRNAME*] in years?		integer	IF 0 < ageyears <15 OR ageyears >=18 AND (livehere = 1 and sleephere = 2)	10(liveawaym)
						IF 0 < ageyears <15 OR ageyears >=18 AND NOT(livehere = 1 and sleephere = 2)	13(sick3mo)
			[INTERVIEWER: IF LESS THAN 2 YEARS, CODE '0'.]			IF ageyears >=15 AND ageyears <18	9(emancipated*)
8.1	agemonths	(6) HH Roster	How old is [HHRNAME*] in months?		integer	DISPLAY IF AGEYEARS=0 (livehere = 1 and sleephere = 2)	10(liveawaym)
			(INTERVIEWER: IF LESS THAN 1 MONTH, CODE '0'.)			NOT(livehere = 1 and sleephere = 2)	13(sick3mo)
9	emancipated	(7) HH Roster	Is [HHRNAME*] emancipated?	YES	1	IF NOT (livehere = 1 and sleephere = 2)	13(sick3mo)
			Emancipated minors may include those that society may regard as mature minors by law, or those legally married who are aged between 15-17 years and/or are free from any legally competent representative as defined by law in Malawi.	NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
10	multi	(8) HH Roster	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	(9) HH Roster	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	liveregionlivecountry_mw	(10) HH Roster	Which district or country is [HHRNAME*] in currently?	DOWA	1	DISPLAY IF (livehere = 1(yes) and sleephere = 2(no)) And (11)Liveaway=1	
				KASUNGU	2	IF liveregionlivecountry != 96	sick3mo
				LILONGWE	3		
				MCHINJI	4		
				NKHOTAKOTA	5		
				NTCHEU	6		
				NTCHISI	7		
				SALIMA	8		
				CHITIPA	9		
				KARONGA	10		
				LIKOMA	11		
				MZIMBA	12		
				NKHATA BAY	13		
				RUMPHI	14		
				BALAKA	15		
				BLANTYRE	16		
				CHIKWAWA	17		
				CHIRADZULU	18		
				MACHINGA	19		
				MANGOCHI	20		
				MULANJE	21		
				MWANZA	22		
				NSANJE	23		
				THYOLO	24		
				PHALOMBE	25		
				ZOMBA	26		

				NENO	27		
				ZAMBIA	28		
				TANZANIA	29		
				MOZAMBIQUE	30		
				ZIMBABWE	31		
				NIGERIA	32		
				RWANDA	33		
				BURUNDI	34		
				DRC	35		
				SOUTH AFRICA	36		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
12.1	Redacted	(10) HH Roster: Other (Specify)	Which district or country is [HHRNAME*] in currently? (Other specify)		text		
13	sick3mo	(11) HH Roster	Has [HHRNAME*] been very sick for at least 3 months during the past 12 months, that is [HHRNAME*] was too sick to work or do normal activities?	YES	1	DISPLAY ONLY IF AGEYEARS >=18yrs	
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-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	(12) HH Roster	Just to make sure I have a complete listing, are there any other persons such as small children or infants that we have not listed? (INTERVIEWER: IF NEW PERSONS ARE IDENTIFIED, SWIPE BACK TO THE ROSTER AND ADD THOSE NEW PEOPLE.)	NO MORE CHILDREN	1		
NA	Process variable removed from dataset	(13) HH Roster	Are there any other people such as domestic servants, lodgers, or friends who may not be members of your household who usually live here? (INTERVIEWER: IF NEW PERSONS ARE IDENTIFIED, SWIPE BACK TO THE ROSTER AND ADD THOSE NEW PEOPLE.)	NO MORE SERVANTS, LODGERS OR FRIENDS	1		
NA	Process variable removed from dataset	(14) HH Roster	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		
			START: HOUSEHOLD ROSTER (FOR MINORS)			**SKIP IF ageyears* >= 18 OR (15<=ageyears* =<17 AND emancipated* = 1)**	
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 CHILD ROSTER	1		
				CONTINUE HOUSEHOLD INTERVIEW	2		
		Household Minor Roster - [X] Cases		[linenum] - [HHRNAME] (AGE: [AGEYEARS]); SEX [SEX] (SYNC STATUS)			
21	chensch	(15) HH Minors	Is [HHRNAME*] currently enrolled in school?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
22	momalive	(16) HH Minors	Is [HHRNAME*]'s natural mother alive?	YES	1	IF momalive* = 2,-8,-9	femguardhhm*
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
23	momhhm	(17) HH Minors	Does [HHRNAME*]'s natural mother usually live in this household or was a guest last night?	YES	1	IF momhhm* =2, -8, -9	femguardhhm*

#	Variable	Section	Question	Response	Code	Skip Logic	Next
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
24*	natmomnm	(18) HH Minors	PLEASE SELECT [HHRNAME*]'S NATURAL MOTHER FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL FEMALES FROM HOUSEHOLD]	list	ALL	dadalive*
25	femguardhhm	(19) HH Minors	Does [HHRNAME*] have a female guardian who usually lives in this household or was a guest last night?	YES	1	IF femguardhhm* =2, -8, -9	dadalive*
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
26	momfemname	(20) HH Minors	PLEASE SELECT [HHRNAME*]'S FEMALE GUARDIAN FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL FEMALES FROM HOUSEHOLD]	list		
27	dadalive	(21) HH Minors	Is [HHRNAME*]'s natural father alive?	YES	1	IF dadalive* =2,-8,-9	maleguardhhm*
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
28	dadhhm	(22) HH Minors	Does [HHRNAME*]'s natural father usually live in this household or was a guest last night?	YES	1	IF dadhhm*=2, -8, -9	maleguardhhm
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
29*	dadmalename	(23) HH Minors	PLEASE SELECT [HHRNAME*]'S NATURAL FATHER FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL MALES FROM HOUSEHOLD]	list	ALL	hhcconsel*
30	maleguardhhm	(24) HH Minors	Does [HHRNAME*] have a male guardian who usually lives in this household or was a guest last night?	YES	1	IF maleguardhhm* =2, -8, -9	hhcconsel*
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
31*	maleguardname	(25) HH Minors	PLEASE SELECT [HHRNAME*]'S MALE GUARDIAN FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL MALES FROM HOUSEHOLD]	list	ALL	hhcconsel*
32	hhcconsel	(26) HH Minors	(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)]	list	SKIP IF ageyears*>=18 OR (15<=ageyears*=<17 AND emancipated*=1) OR ageyears*<15	
				NONE	0	IF hhcconsel* != NONE	34(hhccont0)
33	hhcemanc	(27) HH Minors	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	1	SKIP IF ageyears* >=18 OR (15<=ageyears*=<17 AND emancipated*=1) OR ageyears*< 15	
				NO	2	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.	CONTINUE	A		
		SICKNESS				SKIP IF ageyears* >= 18 OR (15<= ageyears* =<17 AND emancipated* = 1)	
36	momsick	(28) HH Sickness	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	1	SKIP IF momalive* != 1	
				NO	2	IF momsick* = 2, -8, -9	dadsick*
				DON'T KNOW	-8		
				REFUSED	-9		

37	momaids	(29) HH Sickness	Does [HHRNAME*]'s natural mother have HIV/AIDS?	YES	1	SKIP IF momalive* !=1	
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
38	dadsick	(30) HH Sickness	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	1	SKIP IF dadalive* != 1	
				NO	2	IF dadsick* = 2, -8, -9	hhqovcins1 (if applicable) or RSTR_MIN_DETAILS
				DON'T KNOW	-8		
				REFUSED	-9		
39	dadaids	(31) HH Sickness	Does [HHRNAME*]'s natural father have HIV/AIDS?	YES	1	SKIP IF dadalive* != 1	
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		

OVC SUPPORT							
47	hhqovcins1 (Process variable removed from dataset)	OVC Support	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	hhqsuppstart (Process variable removed from dataset)	OVC Support	Now I would like to ask you about the support your household may have received for [HHRNAME*].	CONTINUE	A		
49	supportmed12	(32) HH OVC Support	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	(33) HH OVC Support	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	(34) HH OVC Support	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	(35) HH OVC Support	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	(36) HH OVC Support	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	(37) HH OVC Support	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	(38) HH OVC Support	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	(39) HH OVC Support	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	End of HH OVC Support for Child	Thank you for the information regarding [HHRNAME*].	CONTINUE	A		
NA	Process variable removed from dataset	HH ROSTER END DATE AND TIME		[AUTOMATIC]	datetime		

SCREEN NO.	VARNAME	QUESTION LABEL	QUESTION TEXT	CODING LABELS	CODING VALUES	SKIP PATTERNS	SKIP TO
NA	Process variable removed from dataset	ADULT QX START DATE AND TIME		[AUTOMATIC]	datetime		
1	lngvqx_lng_mw	L1	LANGUAGE OF QUESTIONNAIRE	ENGLISH	1		
				CHICHEWA	2		
				TUMBUKA	3		
2	lngvint_lng_mw	L2	LANGUAGE OF INTERVIEW	ENGLISH	1	IF lngvint_lng != 96	lngnat_lng
				CHICHEWA	2		
				TUMBUKA	3		
				OTHER (SPECIFY)	96		
2.1	Redacted	L2: Other (Specify)	LANGUAGE OF INTERVIEW		text		
3	lngnat_lng_mw	L3	NATIVE LANGUAGE OF PARTICIPANT	ENGLISH	1	IF lngnat_lng != 96	instr1
				CHICHEWA	2		
				TUMBUKA	3		
				YAO	4		
				OTHER (SPECIFY)	96		
3.1	Redacted	L3: Other (Specify)	NATIVE LANGUAGE OF PARTICIPANT		text		
		MODULE 1: RESPONDENT BACKGROUND					
NA	Process variable removed from dataset	MODULE 1: RESPONDENT BACKGROUND	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		
6	schlat	(101) Background	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	(102) Background	Are you currently enrolled in school?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
8	schcom_mw	(103) Background	What is the highest class/form/year you have completed?	STANDARD 1-4	1		
				STANDARD 5-8	2		
				FORM 1-2	3		
				FORM 3-4	4		
				POST SECONDARY	5		
				DON'T KNOW	-8		
				REFUSED	-9		
9.1	Multi	(104) Background	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.)				
	livetimenum	Length of Time			integer		
	livetime	Units		MONTHS	2		
				YEARS	3		
9.2	livetimedk	(104) Background: Always Lived Here/Don't Know/Refused	How long have you lived in this area or community?	I HAVE ALWAYS LIVED HERE	3	Display if livetimenum and livtime NULL	
				DON'T KNOW	-8	IF livetimedk = 3	monthoutever
				REFUSED	-9		
10	outregiontype	(105) Background	Just before you moved here, did you live in a city, in a town (BOMA, Big trading Centre) or in a rural area?	CITY	1		
				TOWN	2		
				RURAL AREA	3		
				DON'T KNOW	-8		
				REFUSED	-9		
11	outregionwhr_mw	(106) Background	Before you moved here, which DISTRICT did you live in? If you lived outside of Malawi, which country did you live in?	DEDZA	1	IF outregionwhr !=96	awayever
				DOWA	2		
				KASUNGU	3		

				LILONGWE	4		
				MCHINJI	5		
				NKHOTAKOTA	6		
				NTCHEU	7		
				NTCHISI	8		
				SALIMA	9		
				CHITIPA	10		
				KARONGA	11		
				LIKOMA	12		
				MZIMBA	13		
				NKHATA BAY	14		
				RUMPHI	15		
				BALAKA	16		
				BLANTYRE	17		
				CHIKWAWA	18		
				CHIRADZULU	19		
				MACHINGA	20		
				MANGOCHI	21		
				MULANJE	22		
				MWANZA	23		
				NSANJE	24		
				THYOLO	25		
				PHALOMBE	26		
				ZOMBA	27		
				NENO	28		
				ZAMBIA	29		
				TANZANIA	30		
				MOZAMBIQUE	31		
				ZIMBABWE	32		
				NIGERIA	33		
				RWANDA	34		
				BURUNDI	35		
				DRC	36		
				SOUTH AFRICA	37		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
12	Redacted	(106) Background: Other (Specify)	Before you moved here, which DISTRICT did you live in? If you lived outside of Malawi, which country did you live in?		text		
12.1	awayever_mw	(106A) Background	In the last 12 months, have you ever lived away from home?	YES	1	IF awayever = 2,-8,-9	monthoutever
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
12.2	MULTI	(106B) Background	The last time you were away (during the last 12 months), how long were you away from home? (INTERVIEWER: USE DAYS IF LESS THAN ONE MONTH. SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)				
	awaytime_mw	Total Time			integer		
	awaytimet_mw	Units		TOTAL DAYS	1		
				TOTAL MONTHS	2		
12.3	Redacted	(106B) Background: Don't Know/Refused		DON'T KNOW	-8	Display if awaytime and awaytimet NULL	
				REFUSED	-9		
12.4	awaynum_mw	(106C) Background	In the last 12 months, how many times were you away from home?	[COMBO BOX RESPONSE]	integer: 0-100		
				DON'T KNOW	-8		
				REFUSED	-9		
13	monthoutever	(107) Background	Have you ever lived away from home for more than 1 month at a time?	YES	1	IF monthoutever = 2, -8, -9	work12mo
				NO	2		

				DON'T KNOW	-8		
				REFUSED	-9		
14	multi	(108) Background	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)	Value List + Below		
				DON'T KNOW MONTH	-8	IF monthwhenm = -8,-9 AND monthwheny = -8,-9	whereout
				REFUSED MONTH	-9		
	monthwheny	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
15	monthtimes	(109) Background	How many times have you been away from home for one or more months IN THE PAST YEAR?	[COMBO BOX RESPONSE]	integer: 0-12		
				DON'T KNOW	-8		
				REFUSED	-9		
16	whereout_mw	(110) Background	The last time you were away from home for more than a month, where were you?	ANOTHER COMMUNITY IN THIS DISTRICT	1	IF whereout !=96	reasonaway
				ANOTHER DISTRICT IN THIS REGION	2		
			If you were in more than one place while you were away, please give the place you spent the most time.	DEDZA	3		
				DOWA	4		
			(INTERVIEWER: PROBE TO GET SPECIFIC INFORMATION.)	KASUNGU	5		
				LILONGWE	6		
				MCHINJI	7		
				NKHOTAKOTA	8		
				NTCHEU	9		
				NTCHISI	10		
				SALIMA	11		
				CHITIPA	12		
				KARONGA	13		
				LIKOMA	14		
				MZIMBA	15		
				NKHATA BAY	16		
				RUMPHI	17		
				BALAKA	18		
				BLANTYRE	19		
				CHIKWAWA	20		
				CHIRADZULU	21		
				MACHINGA	22		
				MANGOCHI	23		
				MULANJE	24		
				MWANZA	25		
				NSANJE	26		
				THYOLO	27		
				PHALOMBE	28		
				ZOMBA	29		
				NENO	30		
				ZAMBIA	31		
				TANZANIA	32		
				MOZAMBIQUE	33		
				ZIMBABWE	34		
				NIGERIA	35		
				RWANDA	36		
				BURUNDI	37		
				DRC	38		
				SOUTH AFRICA	39		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		

#	Variable	Module	Question	Response	Code	Skip/Condition	Next
17	Redacted	(110) Background: Other (Specify)	The last time you were away from home for more than a month, where were you? (Other specify)		text		
18	reasonaway_mw	(111) Background	What was the main reason you went there? (INTERVIEWER: SELECT FROM LIST.)	WORK	1	IF reasonaway !=96	work12mo
				BUSINESS/TRADING	2		
				MEETING	3		
				DRIVERS	4		
				FARM WORK	5		
				FISHING	6		
				SCHOOL/UNIVERSITY	7		
				FAMILY/MARRIAGE	8		
				ACCESS HEALTH OR OTHER SERVICES	9		
				CONFLICT OR NATURAL DIASTER (FLOODS, CYCLONE, DROUGHT)	10		
				COVID-19 PANDEMIC (CORONA)	11		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
19	Redacted	(111) Background: Other (Specify)	What was the main reason you went there? (Other specify)		text		
20	work12mo	(112) Background	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	1	IF work12mo = 2, -8, -9	instr2
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
21	work7days	(113) Background	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	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
22	workind	(114) Background	What is your occupation? That is, what kind of work do you mainly do?	MINING	1	IF workind !=96	normwork
				AGRICULTURE/FARMING/FISHING	2		
				TRANSPORT	3		
				CONSTRUCTION	4		
				UNIFORMED PERSONNEL	5		
				INFORMAL TRADE	6		
				GARMENT INDUSTRIES	7		
				HOUSEKEEPER	8		
				SEX WORKER	9		
				STUDENT	10		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
23	Redacted	(114) Background: Other (Specify)	What is your occupation? That is, what kind of work do you mainly do? (Other specify)		text		
24	normwork	(115) Background	Where do you normally work? In your home community, elsewhere in region/country, or outside the country?	HOME COMMUNITY	1		
				SAME COUNTRY, DIFFERENT COMMUNITY	2		
				OUTSIDE OF THE COUNTRY	3		
				DON'T KNOW	-8		
				REFUSED	-9		
		MODULE 2: MARRIAGE					
NA	Process variable removed from dataset	MODULE 2: MARRIAGE	Now I would like to ask you about your current and previous relationships and/or marriages.	CONTINUE	A		
27	evermar	(201) Marriage	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	2		

				DON'T KNOW	-8		
				REFUSED	-9		
28	agemar	(202) Marriage	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	-8		
				REFUSED	-9		
29	curmar	(203) Marriage	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	2		
				WIDOWED	3		
				DIVORCED	4		
				SEPARATED/SINGLE	5		
				DON'T KNOW	-8		
				REFUSED	-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	huslivew
group start			START: Marriage Group for Men				
31	numwif	(204) Marriage	Altogether, how many wives or live-in partners do you have who live with you here in this household?			If numwif=postive integer(1-75), GOTO NEXT	
				[COMBO BOX RESPONSE]	integer: 0-75		
				DON'T KNOW	-8	If numwif= 0 or alternate, GOTO 37-wifliveew	
				REFUSED	-9		
group start			START: Question Group should be repeated based on the response to numwif				
36	Redacted	(205) Marriage	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	-8		
				REFUSED	-9		
36.01	Redacted	(205) Marriage: Additional Wife/Partner in Household	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	(205) Marriage: Additional Wife/Partner in Household - Don't Know/Refused	Please enter the name of your wife/partner that lives with you in this household. Wife/Partner [sequencenum]	DON'T KNOW	-8	Display if previous "NULL"	
				REFUSED	-9		
group end			END: Question Group should be repeated based on the response to numwif				
37	wifliveew	(206) Marriage	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.)			IF wifliveew = 0, -8, -9	instr3e
				[COMBO BOX RESPONSE]	integer: 0-100		
				DON'T KNOW	-8		
				REFUSED	-9		
38	wifewhere	(207) Marriage	You mentioned that you have [wifliveew] wife/wives who live elsewhere. Where are they?	STAYING IN A DIFFERENT HOUSEHOLD, SAME COMMUNITY	1	ALL	instr3e
				STAYING IN A DIFFERENT COMMUNITY, SAME REGION/PROVINCE	2		

				STAYING IN A DIFFERENT REGION/PROVINCE	3		
				STAYING IN A DIFFERENT COUNTRY	4		
				DON'T KNOW	-8		
				REFUSED	-9		
group end		END: Marriage Group for Men					
group start		START: Marriage Group for WOMEN					
39	huslivew	(208) Marriage	Is your husband or partner living with you now or is he staying elsewhere?	LIVING IN THE HOUSEHOLD	0	IF huslivew != 0	husotwif
				STAYING IN A DIFFERENT HOUSEHOLD, SAME COMMUNITY	1		
				STAYING IN A DIFFERENT COMMUNITY, SAME REGION/PROVINCE	2		
				STAYING IN A DIFFERENT REGION/PROVINCE	3		
				STAYING IN A DIFFERENT COUNTRY	4		
				DON'T KNOW	-8		
				REFUSED	-9		
41	Redacted	(209) Marriage	Please select the husband/partner who lives with you.	[LIST OF PERSONS ON HH ROSTER]		IF newhselect != 96	husotwif
				NOT LISTED IN HOUSEHOLD	96		
42	Redacted	(210) Marriage	Please enter the name of your husband/partner who lives with you. (INTERVIEWER: SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED)		text	IF newname <>NULL	husotwif
42.01	Redacted	(210) Marriage: Don't Know/Refused	Please enter the name of your husband/partner that lives with you.	DON'T KNOW	-8		
				REFUSED	-9		
43	husotwif	(211) Marriage	Does your husband or partner have other wives or does he live with other women as if married?	YES	1	IF husotwif = 2, -8, -9	instr3a
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
44	husnwif	(212) Marriage	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	-8		
				REFUSED	-9		
group end		END: Marriage Group for WOMEN					
		MODULE 3: REPRODUCTION				IF confgend = 1	instr3e
NA	Process variable removed from dataset	MODULE 3: REPRODUCTION	Now I would like to ask you questions about your pregnancies and your children.	CONTINUE	A		
47	liveb	(301) Reproduction	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]	integer: 0-30	IF liveb = 0, -8 or -9	instr3d
				DON'T KNOW	-8	IF liveb > 0	childa2012
				REFUSED	-9		
48	childa2012	(302) Reproduction	How many live births have you had since the 1st of January, 2017? (INTERVIEWER: CODE '0' IF NONE.)	[COMBO BOX RESPONSE]	integer: 0-10	IF childa2012 = 0, -8 or -9	instr3d
				DON'T KNOW	-8	IF childa2012 > 0	instr3b
				REFUSED	-9		

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	(303) Reproduction	Did your last pregnancy result in birth to twins or more?		YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF prgtwin = 2, -8, -9	childlast

51	Redacted	(304) Reproduction	What is the name of the [BIRTHORDER*] born child from your last pregnancy that resulted in a live birth? (INTERVIEWER: IF THE CHILD WAS NOT NAMED BEFORE DEATH, INPUT BIRTH AND THE BIRTH ORDER NUMBER. FOR EXAMPLE, "BIRTH 1".)			text		
NA	Process variable removed from dataset	(304a) Reproduction	Was there another multiple born alive?		YES NO	1 2	IF prgtwinplus = 1 IF prgtwinplus = 2	REPEAT prgtwinname* prgcare

53	Redacted	(305) Reproduction	What is the name of the child from your last 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: IF THE CHILD WAS NOT NAMED BEFORE DEATH, INPUT "BIRTH 1".)			text		
54	prgcare	(306) Reproduction	During your last pregnancy with [CHILDLAST/PRGTWINNAME*], did you visit a health facility for antenatal care?		YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF prgcare = -8, -9	hivtsad
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	(307) Reproduction	Had you ever tested for HIV before your pregnancy with [CHILDLAST/PRGTWINNAME*]?		YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF hivtsbp = 2, -8, -9	hivtprg
57	hivpsbp	(308) Reproduction	Did you test positive for HIV before your pregnancy with [CHILDLAST/PRGTWINNAME*]?		YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF hivpsbp = 2, -8, -9	hivtprg
58	arvfvst	(309) Reproduction	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 NO DON'T KNOW REFUSED	1 2 -8 -9	IF arvfvst = 1 IF arvfvst = 2, -8, -9	birthday* arvtkpg
59	hivtprg	(310) Reproduction	Were you tested for HIV anytime during pregnancy or delivery with [CHILDLAST/PRGTWINNAME*]?		YES NO DON'T KNOW	1 2 -8	IF hivtprg = 2, -8, -9	hivtsad

#	Variable	Section	Question	Response	Value	Skip Logic	Next
				REFUSED	-9		
60	hivrtpg	(311) Reproduction	What was the result of your last HIV test during your last pregnancy with [CHILDLAST/PRGTWINNAME*]?	POSITIVE	1	IF hivrtpg = 2, 3, 4, -8, -9	hivtsad
				NEGATIVE	2		
				UNKNOWN/INCONCLUSIVE	3		
				DID NOT RECEIVE RESULTS	4		
				DON'T KNOW	-8		
				REFUSED	-9		
61	arvtkpg	(312) Reproduction	Did you take ARVs at any time during your last pregnancy with [CHILDLAST/PRGTWINNAME*] to prevent the child from getting HIV?	YES	1	IF arvtkpg = 1, -8, -9	birthday*
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
62	arvnrpg	(313) Reproduction	What was the main reason you did not take ARVs while you were pregnant with [CHILDLAST/PRGTWINNAME*]?	WAS NOT PRESCRIBED	1	IF arvnrpg != 96	birthday*
				I FELT HEALTHY/NOT SICK	2		
				COST OF MEDICATIONS	3		
				COST OF TRANSPORT	4		
				RELIGIOUS REASONS	5		
				WAS TAKING TRADITIONAL MEDICATIONS	6		
				MEDICATIONS OUT OF STOCK	7		
				DID NOT WANT PEOPLE TO KNOW HIV STATUS	8		
				DID NOT RECEIVE PERMISSION FROM SPOUSE/FAMILY	9		
				COVID-19 PANDEMIC (CORONA)	10		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
63	Redacted	(313) Reproduction: Other (Specify)	What was the main reason you did not take ARVs while you were pregnant with [CHILDLAST/PRGTWINNAME*]? (Other specify)		text	ALL	birthday*
64	hivtsad	(314) Reproduction	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	1	IF hivtsad* = 2, -8, -9	birthday*
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
65	hivrtad	(315) Reproduction	What was result of the HIV test that you received after delivery of your last pregnancy with [CHILDLAST/PRGTWINNAME*]?	POSITIVE	1		
				NEGATIVE	2		
				UNKNOWN/INCONCLUSIVE	3		
				DID NOT RECEIVE RESULTS	4		
				DON'T KNOW	-8		
				REFUSED	-9		
66	Multi	(316) Reproduction	When did you give birth to [CHILDLAST/PRGTWINNAME*]? Please give your best guess.				
	birthday	Day		(value list: 1 - 31)	Value List + Below		
				DON'T KNOW DAY	-8		
				REFUSED DAY	-9		
	birthmon	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	birthyr	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
group start			START: babies of last pregnancy				
67	childalive1-5	(317) Reproduction	Is [CHILDLAST/PRGTWINNAME*] still alive?	YES	1	IF childalive* = 1, -8, -9	childbrstfd*
				NO	2		

				DON'T KNOW	-8		
				REFUSED	-9		
68	deathageyr1-3	(318) Reproduction	How old was [CHILDLAST/PRGTWINNAME*] in years when he/she died?			IF deathageyr* > 0, -8, -9	childbrstfd*
				[COMBO BOX RESPONSE]	integer: 0-5		
			(INTERVIEWER: KEY '0' IF CHILD WAS LESS THAN ONE YEAR OLD.)	DON'T KNOW	-8	IF deathageyr* = 0	deathagemo*
				REFUSED	-9		
69	deathagemo1-3	(319) Reproduction	How old was [CHILDLAST/PRGTWINNAME*] in months when he/she died?	[COMBO BOX RESPONSE]	integer: 0-24	IF deathagemo > 0	childbrstfd*
			(INTERVIEWER: KEY '0' IF CHILD WAS LESS THAN ONE MONTH OLD.)	DON'T KNOW	-8		
				REFUSED	-9		
70*	childbrstfd1-5	(320) Reproduction	Did you ever breastfeed [CHILDLAST/PRGTWINNAME*]?	YES	1	IF childbrstfd* = 2, 3, -8, -9	chtsthivbirth*
				NO, NEVER BREASTFED	2		
				NO, CHILD DIED BEFORE BREASTFEEDING	3		
				DON'T KNOW	-8		
				REFUSED	-9		
71	childbrstfdnow1-5	(321) Reproduction	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	chtsthivbirth1-5	(322) Reproduction	After [CHILDLAST/PRGTWINNAME*] was born, was he/she tested for HIV?	YES	1	IF chtsthivbirth* = 2, 3, -8, -9	childmore*
				NO, NOT TESTED FOR HIV	2		
				NO, CHILD DIED BEFORE TESTING	3		
				DON'T KNOW	-8		
				REFUSED	-9		
73	multi	(323) Reproduction	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.)				
	chtsthivagenum1-4 chtsthivage1-4	Age Units			integer		
				WEEKS	1		
				MONTHS	2		
				YEARS	3		
73.1	chtsthivagedk1	(323) Reproduction: Don't Know/Refused	How old was [CHILDLAST/PRGTWINNAME*] when he/she first tested for HIV?	DON'T KNOW	-8	Display if chtsthivagenum* and chtsthivage* "NULL"	
				REFUSED	-9		
74	chtsthivresult1-4	(324) Reproduction	What was the result of [CHILDLAST/PRGTWINNAME*]'s first HIV test?	POSITIVE; CHILD HAS HIV	1		
				NEGATIVE; CHILD DOES NOT HAVE HIV	2		
				UNKNOWN/INCONCLUSIVE	3		
				DID NOT RECEIVE RESULTS	4		
				DON'T KNOW	-8		
				REFUSED	-9		
75	chtsthivbrstfd1-4	(325) Reproduction	Was [CHILDLAST/PRGTWINNAME*] tested for HIV after you stopped breastfeeding?	YES	1	SKIP IF childbrstfd* = 2, 3, -8, -9 OR 321(childbrstfdnow)= 1	
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		

#	Variable	Module	Question	Response	Code	Skip/Logic	Next
76	multi	(326) Reproduction	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.)				
	chtsthivagelastnum1-4 chtsthivagelast1-4	Age Units		WEEKS MONTHS YEARS	integer 1 2 3		
76.1	chtsthivagelastdk1-3	(326) Reproduction: Tested Only Once/Don't Know/Refused	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)	4	Display if chtsthivagelastnum and chtsthivagelast* "NULL"	
				DON'T KNOW REFUSED	-8 -9	All Responses	childmore
77	chtsthivresultlast1-4	(327) Reproduction	What was the result of [CHILDLAST/PRGTWINNAME*]'s most recent HIV test?	POSITIVE; CHILD HAS HIV	1	SKIP IF chtsthivresult* = 1	
				NEGATIVE; CHILD DOES NOT HAVE HIV UNKNOWN/INCONCLUSIVE DID NOT RECEIVE RESULTS DON'T KNOW REFUSED	2 3 4 -8 -9		
NA	Process variable removed from dataset	(328) Reproduction	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	(329) Reproduction	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	(330) Reproduction	Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?	YES	1	IF avoidpreg = 2, -8, -9	instr4a
				NO DON'T KNOW REFUSED	2 -8 -9		
83	cmethod_a cmethod_b cmethod_c cmethod_d cmethod_e cmethod_f cmethod_g cmethod_h cmethod_i cmethod_j cmethod_k cmethod_x	(331) Reproduction	Which method are you or your partner using? (INTERVIEWER: SELECT ALL THAT APPLY.)	FEMALE STERILIZATION MALE STERILIZATION PILL IUD/"COIL" INJECTIONS IMPLANT CONDOM FEMALE CONDOM RHYTHM/NATURAL METHODS/CYCLE BEADS/STANDARD DAYS 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	(331) Reproduction: Other (Specify)	Which method are you or your partner using? (Other specify)		text		
			MODULE 4: MALE CIRCUMCISION			SKIP IF confgend = 2	

#	Variable	Section	Question	Response	Code	Condition	Skip
NA	Process variable removed from dataset	MODULE 4: MALE CIRCUMCISION	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	(401) Male Circumcision	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, FULLY CIRCUMCISED	1	IF mcstatus = 1, 2	instr4b
				YES, PARTIALLY CIRCUMCISED	2	IF mcstatus = -8, -9	instr5a
				NOT CIRCUMCISED	3		
				DON'T KNOW	-8		
				REFUSED	-9		
88	mcplans	(402) Male Circumcision	Are you planning to get circumcised within the next 6 months?	YES	1	ALL	instr5a
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
NA	Process variable removed from dataset	Instructions	Some men are circumcised by a medical provider such as a doctor, clinical officer, nurse, or midwife. Some men are circumcised by a traditional practitioner. Some men are circumcised by both a medical provider and a traditional practitioner.	CONTINUE	A		
90	mcwhotrad	(403) Male Circumcision	Were you circumcised by a traditional practitioner or circumciser?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
91	mcwhomed	(404) Male Circumcision	Were you circumcised by a medical provider? By medical provider, I mean a doctor, clinical officer, nurse or midwife.	YES	1	IF mcwhomed = 2, -8, -9	instr5a
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
92	mcage	(405) Male Circumcision	How old were you when you were circumcised? Please give your best guess. (INTERVIEWER: IF LESS THAN ONE YEAR, CODE '0'.)	[COMBO BOX RESPONSE]	integer: 0-120	IF mcage>=0	instr5a
				DON'T KNOW	-8		
				REFUSED	-9		
		MODULE 5: SEXUAL ACTIVITY					
NA	Process variable removed from dataset	MODULE 5: SEXUAL ACTIVITY	In this part of the interview, I will be asking about your sexual relationships and practices. These questions will help us better understand how they may affect your life and risk for HIV. Sex is when a penis enters a vagina or the anus. 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	(501) Sexual Activity	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]	integer: 0-120	IF firstsxage = -96	113(instr6a)
				NEVER HAD SEX	-96	If firstsxage >11	97(lifetimesex)
				DON'T KNOW	-8	If firstsxage = -8 or -9	97(lifetimesex)
				REFUSED	-9		
96	firstsxagec	(501) Sexual Activity: Confirm age at first sex	(INTERVIEWER: YOU HAVE ENTERED AN AGE LESS THAN 12. ARE YOU SURE THIS IS WHAT THE PARTICIPANT SAID?)	YES	1		
				NO	2		
97	lifetimesex	(502) Sexual Activity	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.	[COMBO BOX RESPONSE]	integer: 0-10000	IF lifetimesex = 0	instr6a
				DON'T KNOW	-8		

				REFUSED	-9		
98	part12monum	(503) Sexual Activity	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]	integer: 0-100	IF part12monum = 0 or -8 or -9	instr6a
				DON'T KNOW	-8		
				REFUSED	-9		
group start			START: partners of last 12 months	ASK ONLY ABOUT THE LAST 3 PERSONS THE PARTICIPANT HAS HAD SEX WITH IN THE PAST			
NA	Process variable removed from dataset	Sexual Activity	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	(504) Sexual Activity	Is the person that you had sex with a spouse or a partner who lives in this household?	YES	1	IF partlivew = 2	partinit
				NO	2		
101	Redacted	(505) Sexual Activity	Please select the name below from the household membership list. Please identify the person you had sex with.	HOUSEHOLD LINE NO.	integer		
				NOT LISTED IN HOUSEHOLD	96		
102	Redacted	(506) Sexual Activity	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	(506a) Sexual Activity	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	(507) Sexual Activity	What is your relationship with [INITIALS]?	HUSBAND/WIFE	1	IF partrelation != 96	partgend
				LIVE-IN PARTNER	2		
				PARTNER, NOT LIVE-IN	3		
				EX-SPOUSE/EX-PARTNER	4		
				FRIEND/ACQUAINTANCE	5		
				SEX WORKER	6		
				SEX WORKER CLIENT	7		
				STRANGER	8		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
	Redacted	(507) Sexual Activity: Other (Specify)	What is your relationship with [INITIALS]?		text		
104	partgend1-3	(508) Sexual Activity	Is [INITIALS] male or female?	MALE	1		
				FEMALE	2		
				DON'T KNOW	-8		
				REFUSED	-9		
105	partage1-3	(509) Sexual Activity	How old is [INITIALS]? Please give your best guess.	[COMBO BOX RESPONSE]	integer: 0-120		
				DON'T KNOW	-8		
				REFUSED	-9		
107	partlastcndm1-3	(510) Sexual Activity	The last time you had sex with [INITIALS], was a condom used?	YES	1		

				NO	2	
				DON'T KNOW	-8	
				REFUSED	-9	
108	partlastetoh1-3	(511) Sexual Activity	The last time you had sex with [INITIALS], did either of you drink alcohol beforehand?	ONLY I WAS DRINKING	1	
				ONLY PARTNER WAS DRINKING	2	
				BOTH WERE DRINKING	3	
				NEITHER	4	
				DON'T KNOW	-8	
				REFUSED	-9	
109	partknowhiv1-3	(512) Sexual Activity	Does [INITIALS] know your HIV status? HIV status could mean you are HIV negative or HIV positive.	YES	1	
				NO	2	
				DON'T KNOW	-8	
				REFUSED	-9	
110	parthivsat1-3	(513) Sexual Activity	What is the HIV status of [INITIALS]?	He/she is positive (did not test together)	1	
				He/she is positive, tested together	2	
			(INTERVIEWER: READ RESPONSES ALOUD.)	He/she is negative (did not test together)	3	
				He/she is negative, tested together	4	
				DON'T KNOW STATUS	-8	
				REFUSED	-9	
NA	Process variable removed from dataset	(514) Sexual Activity	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 partlivew
						SKIP IF final loop of rptgrp5en
group end			END: partners of last 12 months			
			MODULE 6: HIV TESTING			
NA	Process variable removed from dataset	MODULE 6: HIV TESTING	I would now like to ask you some questions about HIV testing.	CONTINUE	A	
114	hflast12mo	(601) HIV Testing	Have you seen a doctor, clinical officer or nurse in a health facility in the last 12 months?	YES	1	IF hflast12mo = 2, -8, -9 hivtstever
				NO	2	
				DON'T KNOW	-8	
				REFUSED	-9	
115	hfhivtstoffer	(602) HIV Testing	During any of your visits to the health facility in the last 12 months, did a doctor, clinical officer or nurse offer you an HIV test?	YES	1	
				NO	2	
				DON'T KNOW	-8	
				REFUSED	-9	
116	hivtstever	(603) HIV Testing	Have you ever tested for HIV?	YES	1	IF hivtstever = 1 hivtest12months
				NO	2	IF hivtstever = -8, -9
				DON'T KNOW	-8	127(hivposprov)
				REFUSED	-9	
117	hivtstnvrrsn_a	(604) HIV Testing	Why have you never been tested for HIV?	DON'T KNOW WHERE TO TEST	A	IF hivtstnvrrsn != X
	hivtstnvrrsn_b			TEST COSTS TOO MUCH	B	127(hivposprov)
	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			CANNOT GET TREATMENT FOR HIV	J	
	hivtstnvrrsn_k			TEST KITS NOT AVAILABLE	K	
	hivtstnvrrsn_l			RELIGIOUS REASONS	L	
	hivtstnvrrsn_m			COVID-19 PANDEMIC (CORONA)	M	

	hivtstnvrrsn_x			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
118	Redacted	(604) HIV Testing: Other (Specify)	Why have you never been tested for HIV? (Other specify)		text	ALL	127(hivposprov)
118.1	hivtest12months	(604A) HIV Testing	How many times were you tested for HIV in the last 12 months?	[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW	-8		
				REFUSED	-9		
119	multi	(605) HIV Testing	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	(606) HIV Testing	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		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
121	Redacted	(606) HIV Testing: Other (Specify)	Where was your last HIV test done? (Other specify)		text		
122	hivtstrsn	(607) HIV Testing	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		
				PRE-MARITAL	8		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
123	Redacted	(607) HIV Testing: Other (Specify)	When you last tested for HIV, what was the main reason you tested? (Other specify)		text		
124	hivtstrslt	(608) HIV Testing	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	(608) HIV Testing	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.)				

#	Variable	Section	Question	Response	Value	Skip/Display	
	hivtfposm	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	hivtfposy	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
126	multi	(610) HIV Testing	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	(610) HIV Testing: No Previous HIV Negative Test	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	(611) HIV Testing	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	multi	(612) HIV Testing	When did a health care provider first tell you that you have HIV?			DISPLAY IF 127(hivposprov)=1(told HIV+pos)	
	hivposprovm	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	hivposprovy	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
NA	Process variable removed from dataset	HIV Testing	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		
129.1	hivselftsthear	(612A) HIV Testing	Have you heard of HIV self-testing?	YES	1	IF hivselftsthear = 2,-8,-9	disclose
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
130	hivselftst	(613) HIV Testing	Have you ever tested yourself for HIV using a self-test kit?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		

131	disclose_a	(614) HIV Testing	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 HIVPOSPROV=1)	
	disclose_b			Spouse/sex partner	B	IF disclose != X	133(instr6c)
	disclose_c		(INTERVIEWER: READ THE LIST OUT LOUD. SELECT ALL THAT APPLY.)	Doctor	C		
	disclose_d			Friend	D		
	disclose_e			Family member	E		
	disclose_x			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
132	Redacted	(614) HIV Testing: Other (Specify)	Of the following people, who have you told that you are HIV positive? (Other specify)		text	DISPLAY IF 131(disclose)=X(OTHER)	
NA	Process variable removed from dataset	HIV Testing	"PrEP" or pre-exposure prophylaxis, involves taking a daily pill to reduce the chance of getting HIV.	CONTINUE	A		
134	prpevrhdr	(615) HIV Testing	Have you ever heard of PrEP before now?	YES	1	IF prpevrhdr = 2, -8, -9	prepwdtk
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
134.1	prpevroffer	(615A) HIV Testing	Have you ever been offered PrEP?	YES	1	IF prpevroffer = 2, -8, -9	prepwdtk
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
135	prepever	(616) HIV Testing	Have you ever taken PrEP?	YES	1	IF prepever = 2, -8, -9	prepwdtk
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
135.1	prepcurnt	(617) HIV Testing	Are you currently taking PrEP?	YES	1	APPLY IF NEVER TESTED OR SELF-REPORTED NEGATIVE DISPLAY IF (57-hivpsbp (308) <> 1 (yes) AND 60-hivrtpg (311) <> 1 (positive) AND 65-hivrtad (315) <> 1 (positive) AND 124-hivtstrslt (608) <> 1 (positive) AND 127-hivposprov (611) <> 1 (yes))	
				NO	2	ALL	instr7a
				DON'T KNOW	-8		
				REFUSED	-9		
136	prepwdtk	(618) HIV Testing	Would you take PrEP to help prevent HIV?	YES	1	APPLY IF NEVER TESTED OR SELF-REPORTED NEGATIVE DISPLAY IF (57-hivpsbp (308) <> 1 (yes) AND 60-hivrtpg (311) <> 1 (positive) AND 65-hivrtad (315) <> 1 (positive) AND 124-hivtstrslt (608) <> 1 (positive) AND 127-hivposprov (611) <> 1 (yes))	

				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
		MODULE 7: HIV STATUS, 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	MODULE 7: HIV STATUS, CARE AND TREATMENT	Now I am going to ask you more about your experience with HIV care and treatment.	CONTINUE	A		
139	hivcare	(701) HIV Status, Care and Treatment	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	hivcnotrsn	(702) HIV Status, Care and Treatment	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 hivcnotrsn != 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 PANDEMIC (CORONA)	10		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
141	Redacted	(702) HIV Status, Care and Treatment: Other (Specify)	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	(703) HIV Status, Care and Treatment	Are you currently receiving HIV care from a health facility?	YES	1	IF hivcrltc = 2, -8, -9	traveltime
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
143a	Redacted	(704) HIV Status, Care and Treatment: Select District	At which facility are you currently receiving HIV care? (INTERVIEWER: SELECT DISTRICT.)	[LIST OF FACILITY GEOVAR1] DISTRICT NOT ON LIST	99	DISPLAY IF 142(hivcrltc)=1 If hivclinic_GV1 = 99, skip next	
143b	Redacted	(704) HIV Status, Care and Treatment: Select Facility	At which facility are you currently receiving HIV care? (INTERVIEWER: SELECT FACILITY.)	[LIST OF FACILITIES] FACILITY NOT ON LIST	99		
143c	Redacted	(704) HIV Status, Care and Treatment: Other (Specify)	At which facility are you currently receiving HIV care? (Other specify) (INTERVIEWER: IF FACILITY INFORMATION IS AVAILABLE, PLEASE ENTER THE FACILITY. OTHERWISE SWIPE FORWARD TO CONTINUE.)		text	DISPLAY IF 143a(hivclinic_GV1)=99 OR if 143b(hivclinic)=99, else skip	
145	clinchange	(705) HIV Status, Care and Treatment	In the past year, did you change the clinic where you receive HIV care?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		

146	traveltime	(706) HIV Status, Care and Treatment	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	1		
				HALF HOUR TO ONE HOUR	2		
				ONE TO TWO HOURS	3		
				MORE THAN TWO HOURS	4		
				DON'T KNOW	-8		
				REFUSED	-9		
147	traveldiff	(707) HIV Status, Care and Treatment	Does travel time to health facility make it difficult for you to access care?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
147.1	accesstime	(707A) HIV Status, Care and Treatment	At your last HIV care visit, how long did it take you to access HIV care and/or ARVs refill?	LESS THAN ONE HOUR	1		
				ONE TO TWO HOURS	2		
				MORE THAN TWO HOURS	3		
				DON'T KNOW	-8		
				REFUSED	-9		
148	multi	(708) HIV Status, Care and Treatment	When did you last see a doctor, clinical officer, pharmacist or nurse for HIV treatment or care?				
	hivclm	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	hivcly	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
149	arvstakenev	(709) HIV Status, Care and Treatment	Have you ever taken ARVs, that is, antiretroviral medications to treat HIV infection?	YES	1	IF arvstakenev = 1	arvftm/ arvfty
				NO	2	IF arvstakenev = -8, -9 AND hivcare <> -8, -9	vltest
				DON'T KNOW	-8	IF arvstakenev = -8, -9 AND hivcare = -8, -9	instr8a
				REFUSED	-9		
150	arvsnottake	(710) HIV Status, Care and Treatment	What is the main reason you have never taken ARVs?	NOT ELIGIBLE FOR TREATMENT	1	IF arvsnottake != 96	vltest
				HEALTH CARE PROVIDER DID NOT PRESCRIBE	2		
				HIV MEDICINES NOT AVAILABLE	3		
				I FEEL HEALTHY/NOT SICK	4		
				COST OF CARE	5		
				RELIGIOUS REASONS	6		
				TAKING TRADITIONAL MEDICATIONS	7		
				NOT ATTENDING HIV CLINIC	8		
				CLINIC IS TOO FAR	9		
				COVID-19 PANDEMIC (CORONA)	10		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
151	Redacted	(710) HIV Status, Care and Treatment: Other (Specify)	What is the main reason you have never taken ARVs? (Other specify)		text	ALL	vltest
152	multi	(711) HIV Status, Care and Treatment	What month and year did you first start taking ARVs?				
	arvftm	Month	(INTERVIEWER: PROBE TO VERIFY DATE.)	(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	arvfty	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
153	arvscurrent	(712) HIV Status, Care and Treatment	Are you currently taking ARVs, that is, antiretroviral medications?	YES	1	IF arvscurrent = 1	arvloc

				NO	2	IF arvscurrent = -8, -9	vltest
			By currently, I mean that you may have missed some doses but you are still taking ARVs.	DON'T KNOW	-8		
				REFUSED	-9		
154	arvsnotcurrsn	(713) HIV Status, Care and Treatment	Can you tell me the main reason why you stopped taking ARVs?	I HAVE TROUBLE TAKING A TABLET EVERYDAY	1	IF arvsnotcurrsn != 96	vltest
				I HAD SIDE EFFECTS	2		
				FACILITY TOO FAR AWAY FOR ME TO GET MEDICINE REGULARLY	3		
				COST OF CARE	4		
				I FEEL HEALTHY/NOT SICK	5		
				FACILITY WAS OUT OF STOCK	6		
				RELIGIOUS REASONS	7		
				TAKING TRADITIONAL MEDICATIONS	8		
				COVID-19 PANDEMIC (CORONA)	9		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
155	Redacted	(713) HIV Status, Care and Treatment: Other (Specify)	Can you tell me the main reason why you stopped taking ARVs? (Other specify)		text	ALL	vltest
156	arvloc	(714) HIV Status, Care and Treatment	How do you normally receive your ARVs?	Pick up at the local clinic	1	IF arvloc =3, -8, -9	156.4(arvloccovid)
				Pick up at the hospital	2		
			(INTERVIEWER: READ EACH RESPONSE. SELECT THE MOST COMMON METHOD OF COLLECTION.)	From the community support group/adherence club	3		
				They are delivered to my home	4		
				A family member/friend collects them	5		
				DON'T KNOW	-8		
				REFUSED	-9		
156.1	Redacted	(713A) HIV Status, Care and Treatment: District	At which health facility do you normally collect your ARVs?	[LIST OF FACILITY GEOVAR1]			
			(INTERVIEWER: SELECT DISTRICT.)	DISTRICT NOT ON LIST	99	arvclinic_GV1 = 99, skip next	
156.2	Redacted	(713A) HIV Status, Care and Treatment	At which health facility do you normally collect your ARVs?	[LIST OF FACILITIES]			
			(INTERVIEWER: SELECT FACILITY.)	FACILITY NOT ON LIST	99		
156.3	Redacted	(713A) HIV Status, Care and Treatment: Other (Specify)	At which health facility do you normally collect your ARVs? (Other specify) (INTERVIEWER: IF FACILITY INFORMATION IS AVAILABLE, PLEASE ENTER THE FACILITY. OTHERWISE SWIPE FORWARD TO CONTINUE.)		text	DISPLAY IF arvclinic_GV1=99 OR if arvclinic=99, else skip	
156.4	arvloccovid	(714A) HIV Status, Care and Treatment - CORONA	Since March 2020, the CORONA 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 ARV in a different way or place than where you usually receive them?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
157	Multi	(715) HIV Status, Care and Treatment	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	Number of Weeks or Months of Supply			integer		
				WEEKS	1		
	arvamt	Units		MONTHS	2		

157.1	arvamdk	(715) HIV Status, Care and Treatment: Don't Know/Refused	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.	DID NOT GET ARVs	4	Display if arvamtnum and arvamt null	
				DON'T KNOW	-8		
				REFUSED	-9		
157.2	arvamtcovid	(715A) HIV Status, Care and Treatment - CORONA	The last time you picked up or received your ARV, were you told that you were being given an extra supply because of the CORONA pandemic?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
158	arvswitch	(716) HIV Status, Care and Treatment	Have your ARVs ever been changed or modified?	YES	1	IF arvswitch = 2, -8, -9	arvinterr
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
159	arvswitchwhy	(717) HIV Status, Care and Treatment	Why were your ARVs changed?	I WAS NOT RESPONDING TO MY FIRST TREATMENT	1	IF arvswitchwhy != 96	arvinterr
				MY VIRAL LOAD WASN'T SUPPRESSED	2		
				I WANTED TO GET PREGNANT OR WAS PREGNANT	3		
				I WAS HAVING/WORRIED ABOUT SERIOUS SIDE EFFECTS	4		
				OTHER (SPECIFY)	96		
				DON'T KNOW	-8		
				REFUSED	-9		
160	Redacted	(717) HIV Status, Care and Treatment: Other (Specify)	Why were your ARVs changed? (Other specify)		text		
161	arvinterr	(718) HIV Status, Care and Treatment	You said before that you had been away from home during the last 12 months. At any point in the past year when you were away from home, was there any period when you interrupted your ARV treatment?	YES	1	ONLY ASK IF monthtimes >= 1	
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
161.1	arvinterrcovid	(718A) HIV Status, Care and Treatment - CORONA	Since March 2020, the CORONA 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 CORONA pandemic?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
162	arvsmissdays	(719) HIV Status, Care and Treatment	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]	integer: 0-500		
				DON'T KNOW	-8		
				REFUSED	-9		
163	vltest	(720) HIV Status, Care and Treatment	Did you ever have a viral load test? This is a test that measures how much HIV is in your blood.	YES	1	IF vltest = 2, -8, -9	tbsympassess
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
164	multi	(721) HIV Status, Care and Treatment	When did you last have a viral load test?				
	vltestlstm	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	vltestlsty	Year		[COMBO BOX RESPONSE]	integer: 0-9999		
				DON'T KNOW YEAR	-8		

				REFUSED YEAR	-9		
164.5	vltestresult	(721A) HIV Status, Care and Treatment	Did you receive the results of your last viral load test?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
165		(722) HIV Status, Care and Treatment	At your last HIV medical care visit, were you asked if you had any of the following tuberculosis or TB symptoms:				
	tbsympassess_a		(INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	Persistent cough?	A		
	tbsympassess_b			Fever?	B		
	tbsympassess_c			Night sweats?	C		
	tbsympassess_d			Weight loss?	D		
	tbsympassess_e			NONE OF THE ABOVE	E		
				DON'T KNOW	Y		
				REFUSED	Z		
166	tbtpt	(723) HIV Status, Care and Treatment	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.	YES	1	IF tbtpt = 2, -8, -9	instr8a
				NO	2		
			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.	DON'T KNOW	-8		
				REFUSED	-9		
167	medinhcurr	(724) HIV Status, Care and Treatment	Are you currently taking TPT?	YES	1	IF medinhcurr = 2, -8, -9	instr8a
				NO	2		
			By currently, I mean that you may have missed some doses but you are still taking TPT.	DON'T KNOW	-8		
				REFUSED	-9		
168	medinhmonths	(725) HIV Status, Care and Treatment	How many months have you taken TPT?	[COMBO BOX RESPONSE]	integer: 0-100		
				DON'T KNOW	-8		
				REFUSED	-9		
MODULE 8: TUBERCULOSIS AND OTHER HEALTH ISSUES							
NA	Process variable removed from dataset	MODULE 8: TUBERCULOSIS AND OTHER HEALTH ISSUES	Now we will ask you about tuberculosis or TB.	CONTINUE	A		
171	tbclinvisit	(801) TB and Other Health Issues	In the last 12 months, did you visit a clinic for TB diagnosis or treatment?	YES	1	IF tbclinvisit = 2, -8, -9 AND confgend = 1	instr8c
				NO	2	IF tbclinvisit = 2, -8, -9 AND confgend = 2	instr8b
				DON'T KNOW	-8		
				REFUSED	-9		
172	tbclinhivtst	(802) TB and Other Health Issues	When you visited a TB clinic In the last 12 months, were you tested for HIV?	YES	1		
				NO, WAS NOT TESTED FOR HIV	2		
				NO, ALREADY KNOW I AM HIV POSITIVE	3		
				DON'T KNOW	-8		
				REFUSED	-9		
173	tbdiagn	(803) TB and Other Health Issues	In the last 12 months, were you told by a doctor, clinical officer or nurse 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	-8		
				REFUSED	-9		
174	tbtreated	(804) TB and Other Health Issues	In the last 12 months, were you treated for TB?	YES	1	IF tbtreated = 2, -8, -9 AND confgend = 1	instr8c
				NO	2	IF tbtreated = 2, -8, -9 AND confgend = 2	instr8b

#	Variable	Module	Question	Response	Value	Skip Logic	Destination
				DON'T KNOW	-8		
				REFUSED	-9		
175	tbttreatcurr	(805) TB and Other Health Issues	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	-8		
				REFUSED	-9		
176	tbtreat6mofull	(806) TB and Other Health Issues	The last time you were treated for TB, did you complete at least 6 months of treatment?	YES	1	IF confgend = 1	instr8c
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
NA	Process variable removed from dataset	TB and Other Health Issues	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	(807) TB and Other Health Issues	Have you ever been tested for cervical cancer?	YES	1	IF cervcntst = 2, -8, -9	instr8c
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
178.1	cervcnmethod_mw	(807A) TB and Other Health Issues	What method of cervical cancer testing did you receive?	VIA (VINEGAR METHOD)	1		
				PAP SMEAR	2		
				HPV TEST	3		
				DON'T KNOW	-8		
				REFUSED	-9		
179	Multi	(808) TB and Other Health Issues	What month and year was your last test for cervical cancer?				
	cervcntsm	Month		(value list: JANUARY - DECEMBER)	Value List + Below		
				DON'T KNOW MONTH	-8		
				REFUSED MONTH	-9		
	cervcntsy	Year		[COMBO BOX RESPONSE]	integer: 1900-9999		
				DON'T KNOW YEAR	-8		
				REFUSED YEAR	-9		
180	cerncnrslt	(809) TB and Other Health Issues	What was the result of your last test for cervical cancer?	NORMAL/NEGATIVE	1	IF cervcnrslt = 1, -8, -9	hpvvacc
				ABNORMAL/POSITIVE	2		
				SUSPECT CANCER	3		
				UNCLEAR/INCONCLUSIVE	4		
				DID NOT RECEIVE RESULTS	5		
				DON'T KNOW	-8		
				REFUSED	-9		
181	cerncntrt	(810) TB and Other Health Issues	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	1		
				YES, I RECEIVED TREATMENT ON A DIFFERENT DAY	2		
				NO	3		
				DON'T KNOW	-8		
				REFUSED	-9		
182	hpvvacc	(811) TB and Other Health Issues	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	(812) TB and Other Health Issues	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	(813) TB and Other Health Issues	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	(814) TB and Other Health Issues	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	(815) TB and Other Health Issues	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	(816) TB and Other Health Issues	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			HIGH BLOOD PRESSURE OR HYPERTENSION	B	IF chroniccond = I, chroniccond = Y, OR chroniccond = Z	192.1(servaccesscovid_mw)
	chroniccond_c		(INTERVIEWER: SELECT ALL THAT APPLY.)	HEART DISEASE OR CHRONIC HEART CONDITION	C		
	chroniccond_d			KIDNEY DISEASE	D		
	chroniccond_e			CANCER OR TUMOR	E		
	chroniccond_f			LUNG DISEASE OR CHRONIC LUNG CONDITION	F		
	chroniccond_g			DEPRESSION OR MENTAL HEALTH CONDITION	G		
	chroniccond_i			NONE OF THE ABOVE	I		
	chroniccond_x			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
189	Redacted	(816) TB and Other Health Issues: Other (Specify)	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	(817) TB and Other Health Issues	Are you currently taking medication for any of the following chronic health conditions?	HIGH BLOOD SUGAR OR DIABETES	A	IF chronicmed !=X	192.1(servaccesscovid_mw)
	chronicmed_b			HIGH BLOOD PRESSURE OR HYPERTENSION	B		
	chronicmed_c		(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			KIDNEY DISEASE	D		
	chronicmed_e			CANCER OR TUMOR	E		

	chronicmed_f			LUNG DISEASE OR CHRONIC LUNG CONDITION	F		
	chronicmed_g			DEPRESSION OR MENTAL HEALTH CONDITION	G		
	chronicmed_i			NONE OF THE ABOVE	I		
	chronicmed_x			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
191	Redacted	(817) TB and Other Health Issues: Other (Specify)	Are you currently taking medication for any of the following chronic health conditions? (Other specify)		text		
192.1	servaccesscovid_mw	(818) TB and Other Health Issues - CORONA	Has the CORONA pandemic compromised your ability to access health care services?	YES	1	IF servaccesscovid = 2, -8, -9	193(instr9)
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
192.2	servaccesstypecovid_a_mw	(819) TB and Other Health Issues - CORONA	Which health care services were difficult to access?	TB preventative therapy (TPT)	A	IF servaccesstypecovid !=X	193(instr9)
	servaccesstypecovid_b_mw			Viral load testing	B		
	servaccesstypecovid_c_mw		(INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	Contraception/condoms	C		
	servaccesstypecovid_d_mw			Cervical cancer screening	D		
	servaccesstypecovid_x_mw			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
192.3	Redacted	(819) TB and Other Health Issues - CORONA: Other (Specify)	Which health care services were difficult to access? (Other specify)		text		
		MODULE 9: ALCOHOL USE					
NA	Process variable removed from dataset	MODULE 9: ALCOHOL USE	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	(901) Alcohol Use	How often do you have a drink containing alcohol?	NEVER	0	IF alcfreq = 0, -8, -9	instr10
				MONTHLY OR LESS	1		
				2-4 TIMES A MONTH	2		
				2-3 TIMES A WEEK	3		
				4 OR MORE TIMES A WEEK	4		
				DON'T KNOW	-8		
				REFUSED	-9		
195	alcnumday	(902) Alcohol Use	How many drinks containing alcohol do you have on a typical day?	1 OR 2	0		
				3 OR 4	1		
				5 OR 6	2		
				7 TO 9	3		
				10 OR MORE	4		
				DON'T KNOW	-8		
				REFUSED	-9		
196	alcsixmore	(903) Alcohol Use	How often do you have six or more drinks on one occasion?	NEVER	0		
				LESS THAN MONTHLY	1		
				MONTHLY	2		
				WEEKLY	3		
				DAILY OR ALMOST DAILY	4		
				DON'T KNOW	-8		
				REFUSED	-9		
		MODULE 10: EXPOSURE TO PREVENTION INTERVENTION AMONG 15 24 YEARS				**SKIP IF confage > 24**	
NA	Process variable removed from dataset	MODULE 10: EXPOSURE TO PREVENTION INTERVENTION AMONG 15-24 YEARS	We will now ask you about your experience with HIV prevention programs.	CONTINUE	A		
199	condomwhere_a_mw	(1001) Prevention Intervention	Where can you get condoms?	CLINIC/HOSPITAL	A	IF condomwhere != X	condomget
	condomwhere_b_mw			KIOSK/SHOP	B		

	condomwhere_c_mw		(INTERVIEWER: SELECT ALL THAT APPLY.)	PHARMACY	C		
	condomwhere_d_mw			LOCAL FREE DISPENSER	D		
	condomwhere_e_mw			FRIENDS/PEERS	E		
	condomwhere_f_mw			SEXUAL PARTNER(S)	F		
	condomwhere_g_mw			COMMUNITY BASED DISTRIBUTION AGENTS (CBDAs) OR HEALTH SURVEILLANCE ASSISTANTS (HSAs)	G		
	condomwhere_h_mw			MOBILE VANS	H		
	condomwhere_x_mw			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
200	Redacted	(1001) Prevention Intervention: Other (Specify)	Where can you get condoms? (Other specify)		text		
201	condomget	(1002) Prevention Intervention	If you wanted a condom, would it be easy for you to get one?	YES	1	IF condomget = 1, -8, -9	adtpsx
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
202	condomnoteasyrsn_a	(1003) Prevention Intervention	Why is it not easy for you to get a condom?	CONDOMS NOT AVAILABLE/TOO FAR	A	IF condomnoteasyrsn != X	adtpsx
	condomnoteasyrsn_b			NOT CONVENIENT	B		
	condomnoteasyrsn_c		(INTERVIEWER: SELECT ALL THAT APPLY.)	COSTS TOO MUCH	C		
	condomnoteasyrsn_d			EMBARASSED TO GET CONDOMS	D		
	condomnoteasyrsn_e			DO NOT WANT OTHERS TO KNOW	E		
	condomnoteasyrsn_f			DO NOT KNOW WHERE TO GET CONDOMS	F		
	condomnoteasyrsn_g			COVID-19 PANDEMIC (CORONA)	G		
	condomnoteasyrsn_x			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		
203	Redacted	(1003) Prevention Intervention: Other (Specify)	Why is it not easy for you to get a condom? (Other specify)		text		
204	adtpsx	(1004) Prevention Intervention	Have you ever talked with a parent or guardian about sex?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
205	addishiv	(1005) Prevention Intervention	Have you ever discussed HIV with your parents or guardian?	YES	1		
				NO	2		
				DON'T KNOW	-8		
				REFUSED	-9		
206	adhivprev_a_mw	(1006) Prevention Intervention	Have you taken part in any of the following prevention or treatment programs?	YOUTH FRIENDLY HEALTH SERVICES	A	IF adhivprev != X	adhivschmtg
	adhivprev_b_mw		(INTERVIEWER: SELECT ALL THAT APPLY.)	SCHOOL-BASED COMPREHENSIVE SEX EDUCATION	B		
	adhivprev_c_mw			FAMILY PLANNING COUNSELING	C		
	adhivprev_d_mw			ZATHU LISTENING CLUBS	D		
	adhivprev_e_mw			GO GIRLS CLUBS (MY DREAMS! MY CHOICE!)	E		
	adhivprev_f_mw			GRASSROOTS SOCCER	F		
	adhivprev_g_mw			SINOVUYO	G		
	adhivprev_h_mw			TEEN CLUB	H		
	adhivprev_i_mw			AIDS TOTO	I		
	adhivprev_j_mw			PREP COUNSELING	J		
	adhivprev_k_mw			IMPOWER	K		
	adhivprev_l_mw			COACHING BOYS INTO MEN	L		
	adhivprev_w_mw			NONE	W		
	adhivprev_x_mw			OTHER (SPECIFY)	X		
				DON'T KNOW	Y		
				REFUSED	Z		

207	Redacted	(1006) Prevention Intervention: Other (Specify)	Have you taken part in any of the following prevention or treatment programs? (Other specify)		text	
208	adhivschmtg	(1007) Prevention Intervention	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	0	
				1-4 TIMES	1	
				5-9 TIMES	2	
				10 OR MORE TIMES	3	
				DID NOT ATTEND SCHOOL IN THE PAST 12 MONTHS	4	
				DON'T KNOW	-8	
				REFUSED	-9	
END						
NA	Process variable removed from dataset	END OF INDIVIDUAL QUESTIONNAIRE	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 asyfutr = 1 OR asybiogt = 1) **LOCATOR**
						ELSE **END OF INDIVIDUAL SURVEY - [endsurvey]**