

Zimbabwe Population-based HIV Impact Assessment 2020

ZIMPHIA 2020



QUESTIONNAIRES



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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.



8.1 Questionnaires

This document lists the questions asked in the household roster, household interview, and adult interview for ZIMPHIA 2020. 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 LABEL* contains the text that appears as a label at the top of the screen for the question
- *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 / PROPERTY* contains the corresponding values or type of field if not categorical (text, datetime, integer, etc).
- The *SKIP PATTERNS* and *SKIP TO (SCREEN NO-VARNAME)* 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 (SCREEN NO-VARNAME)* column. When the *SKIP PATTERN* column is blank, the interview proceeded with the next question.

NO.	VARIABLE	QUESTIONS	CODING LABELS	CODING VALUES	SKIP PATTERNS	SKIP TO
TITLE		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		
40	deaths	Has any usual resident of your household died since January 1, 2017?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF item 40 = 2, -8, -9	item 46
41	deathcount	How many usual household residents died since January 1, 2017? Please provide the reason the previous question was left blank: How many usual household residents died since January 1, 2017?	NUMBER OF DEATHS DON'T KNOW	integer -8		
group start		If item 41 < 11, set repeats to item 41 Else set repeat to 10 (MAX NUMBER OF DEATHS = 10)				
42	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		
42.1	Redacted	What was the name of the person who died [most recently/before him/her]? 	DON'T KNOW REFUSED	-8 -9	Display if item 42 is NULL	
43	dieddated_01-05 dieddatem_01-05 dieddatey_01-05	When did [diedname*] die? Please give your best guess.	(value list: 1 - 31) DON'T KNOW DAY REFUSED DAY (value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH (value list: 2017, 2018, 2019, 2020) DON'T KNOW YEAR REFUSED YEAR	Value List + Below -8 -9 Value List + Below -8 -9 Value List + Below -8 -9		
44	diedgend_01- diedgend_05	Was [diedname*] male or female?	MALE FEMALE	1 2		

			DON'T KNOW	-8		
			REFUSED	-9		
45	diedagenum_01-05	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.			integer	
	diedage_01-05	SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)	DAYS	1		
			MONTHS	2		
			YEARS	3		
45.1		How old was [diedname*] when (he/she) died?	DON'T KNOW	-8	Display if item 45 is NULL	
			REFUSED	-9		
group end						
NA		HOUSEHOLD CHARACTERISTICS				
NA	Process variable removed from dataset	Now I would like to ask you more questions about your household.	CONTINUE	A		
46	watersource	What is the main source of drinking water for members of your household?	PIPED INTO DWELLING	11	IF item 46 != 96	item 47
			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	81		
			(RIVER/DAM/LAKE/ POND/STREAM/CANAL)			
			BOTTLED WATER	91		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
46.1	Redacted	What is the main source of drinking water for members of your household?			text	

47	toilettype	What kind of toilet facility do members of your household usually use?	FLUSH OR POUR FLUSH TOILET	11	IF item 47 = 61, -8, -9	item 49
			TRADITIONAL PIT LATRINE	21	IF item 47 != (96,61,-8,-9)	item 48
			VENTILATED IMPROVED PIT LATRINE (VIP)	22		
			NO FACILITY/BUSH/FIELD	61		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
47.1	Redacted	What kind of toilet facility do members of your household usually use?		text		
48	toiletshare	Do you share this toilet facility with other households?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
49	hhqitems_a	Does your household have:	Electricity	A		
	hhqitems_b	(INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)	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		
50	cookingfuel	What type of fuel does your household mainly use for cooking?	ELECTRICITY	1	IF item 50 != 96	item 51
			LPG / NATURAL GAS	2		
		(INTERVIEWER: SELECT ONLY ONE RESPONSE.)	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		
50.1	Redacted	What type of fuel does your household mainly use for cooking?		text		
51	matfloor	MAIN MATERIAL OF FLOOR (INTERVIEWER: RECORD OBSERVATION.)	EARTH / SAND	11	IF item 51 != 96	item 52
			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		
51.1	Redacted	MAIN MATERIAL OF FLOOR		text		
52	matroof	MAIN MATERIAL OF ROOF (INTERVIEWER: RECORD OBSERVATION.)	NO ROOF	11	IF item 52 != 96	item 53
			THATCH/PALM LEAF	12		
			DUNG / MUD	13		
			CORRUGATED IRON	21		
			TIN CANS	22		
			ASBESTOS SHEET	31		
			CONCRETE	32		
			TILES	33		
			OTHER (SPECIFY)	96		
52.1	Redacted	MAIN MATERIAL OF ROOF		text		
53	matexwalls	MAIN MATERIAL OF EXTERIOR WALLS (INTERVIEWER: RECORD OBSERVATION.)	NO WALLS	11	IF item 53 != 96	item 54
			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		
53.1	Redacted	MAIN MATERIAL OF EXTERIOR WALLS		text		

54	roomsleep	How many rooms are used for sleeping?		integer
55	hhqown_a	Does any member of your household own:	A bicycle	A
		(INTERVIEWER: READ ALL RESPONSES ALOUD. SELECT ALL THAT APPLY.)		
	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
56 - 60		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 (CAMELS, 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

61	econsup12_a_zw	Has your household received any of the following forms of external economic support in the last 12 months?	NOTHING	A
	econsup12_b_zw		Cash transfer	B
	econsup12_c_zw	(INTERVIEWER: READ THE RESPONSES ALOUD. SELECT UP TO THREE RESPONSES FOR THE MOST IMPORTANT SOURCES OF OUTSIDE SUPPORT.)	Social grants	C
	econsup12_d_zw		Contributory pension	D
	econsup12_e_zw		Non-contributory pension	E
	econsup12_f_zw		Assistance for school fees	F
	econsup12_g_zw		Material support for education (e.g. uniforms, school books, education, tuition support, bursaries)	G
	econsup12_h_zw		Income generation support in cash or kind (e.g. agricultural inputs)	H
	econsup12_i_zw		Food assistance provided at the household or external institution	I
	econsup12_j_zw		Material or financial support for shelter	J
	econsup12_k_zw		Social pension	K
	econsup12_l_zw		Remittances	L
	econsup12_m_zw		Wash inputs (e.g. cement for pit latrines)	M
	econsup12_n_zw		Public works and food for work	N
	econsup12_o_zw		Fee waivers (e.g. beam for tuition fees and uniforms)	O
	econsup12_p_zw		School feeding program	P
	econsup12_q_zw		Food and in-kind transfers (e.g. draught relief)	Q
	econsup12_r_zw		Health assistance (e.g. maternal vouchers and assisted medical treatment order (AMTO))	R
	econsup12_x_zw		OTHER (SPECIFY)	X
			DON'T KNOW	Y
			REFUSED	Z
61.1	Redacted	Has your household received any of the following forms of external economic support in the last 12 months?		text

NO.	VARIABLE	QUESTIONS	CODING LABELS	CODING VALUES
NA		HOUSEHOLD ROSTER		
0.3	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	1
			EDIT EXISTING HOUSEHOLD MEMBER	2
			COMPLETE HOUSEHOLD ROSTER	3
		REVIEW EXISTING FORM		
0.5	Process variable removed from dataset		[linenum] - [HHRNAME] (AGE: [item 8]; SEX [SEX])	
		BEGIN FORM ENTRY: MAIN ROSTER		
NA		Roster Line Number	[AUTOMATIC]	
1	Redacted	[linenum] - Name		text
2	relattohh	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
3	gender	Is [HHRNAME*] male or female?	MALE	1
			FEMALE	2
4	livehere	Does [HHRNAME*] usually live here?	YES	1
			NO	2
5	sleephere	Did [HHRNAME*] sleep here last night?	YES	1

6	age	How old is [HHRNAME*] in years?	NO	2
				integer
[INTERVIEWER: IF LESS THAN 2 YEARS, CODE '0'.]				
6.1	agemonths	How old is [HHRNAME*] in months?		integer
(INTERVIEWER: IF LESS THAN 1 MONTH, CODE '0'.)				
7	emancipated	Is [HHRNAME*] emancipated?	YES	1
		Emancipated minors are between ages 15 and 17 years and have been married, pregnant, live alone or are heads of HHs.	NO	2
			DON'T KNOW	-8
			REFUSED	-9
8	liveawaym	When was the last time [HHRNAME*] slept the night in the household?	JANUARY	1
			FEBRUARY	2
			MARCH	3
			APRIL	4
			MAY	5
			JUNE	6
			JULY	7
			AUGUST	8
			SEPTEMBER	9
			OCTOBER	10
			NOVEMBER	11
			DECEMBER	12

	liveawayy		DON'T KNOW MONTH	-8
			REFUSED MONTH	-9
			[COMBO BOX RESPONSE]	integer(0 - 9999)
			DON'T KNOW YEAR	-8
			REFUSED YEAR	-9
9	liveaway	Is [HHRNAME*] in another region or country?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
10	liveregionlivecountry_zw	Which province or country is [HHRNAME*] in currently?	BULAWAYO	1
			MANICALAND	2
			MASHONALAND CENTRAL	3
			MASHONALAND EAST	4
			MASHONALAND WEST	5
			MATABELELAND NORTH	6
			MATABELELAND SOUTH	7
			MIDLANDS	8
			MASVINGO	9
			HARARE	10
			BOTSWANA	11
			SOUTH AFRICA	12
			ZAMBIA	13
			DON'T KNOW	-8
			REFUSED	-9
11	sick3mo	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
			NO	2
			DON'T KNOW	-8
			REFUSED	-9

END FORM ENTRY: MAIN ROSTER

NA	Process variable removed from dataset	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 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	Are there any other people such as domestic servants 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 OR FRIENDS	1
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 and listed? (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

START: HOUSEHOLD ROSTER (FOR MINORS)

NA	Process variable removed from dataset		ENTER CHILD ROSTER	1
			CONTINUE HOUSEHOLD INTERVIEW	2
NA	Process variable removed from dataset			
15	chensch	Is [HHRNAME*] currently enrolled in school?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9

16	momalive	Is [HHRNAME*]'s natural mother alive?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
17	momhbm	Does [HHRNAME*]'s natural mother usually live in this household or was a guest last night?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
18	natmomnm	PLEASE SELECT [HHRNAME*]'S NATURAL MOTHER FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL FEMALES FROM HOUSEHOLD]	list
19	femguardhbm	Does [HHRNAME*] have a female guardian who usually lives in this household or was a guest last night?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
20	momfemname	PLEASE SELECT [HHRNAME*]'S FEMALE GUARDIAN FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL FEMALES FROM HOUSEHOLD]	list
21	dadalive	Is [HHRNAME*]'s natural father alive?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
22	dadhbm	Does [HHRNAME*]'s natural father usually live in this household or was a guest last night?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
23	dadmalename	PLEASE SELECT [HHRNAME*]'S NATURAL FATHER FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL MALES FROM HOUSEHOLD]	list
24	maleguardhbm	Does [HHRNAME*] have a male guardian who usually lives in this household or was a guest last night?	YES	1
			NO	2
			DON'T KNOW	-8

			REFUSED	-9
25	maleguardname	PLEASE SELECT [HHRNAME*]'S MALE GUARDIAN FROM THE LIST OF HOUSEHOLD MEMBERS BELOW.	[LIST OF ALL MALES FROM HOUSEHOLD]	list
26	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 (item 8* >= 18) OR (15 <= item 8* < 17 AND item 9* = 1)]	list
			NONE	0
27	hhcemanc	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
			NO	2
27.1	Process variable removed from dataset		CONTINUE	A
TITLE SICKNESS				
28	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	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
29	mom aids	Does [HHRNAME*]'s natural mother have HIV/AIDS?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
30	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	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9

31	dadaids	Does [HHRNAME*]'s natural father have HIV/AIDS?	YES	1
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
NA		OVC SUPPORT		
31.1	hhgovcins1	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
31.2	hhqsupstart	Now I would like to ask you about the support your household may have received for [HHRNAME*].	CONTINUE	A
32	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
33	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
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
34	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
35	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
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
36	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
37	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
			NO	2
			DON'T KNOW	-8
			REFUSED	-9
38	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
39	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
			NO, DID NOT RECEIVE SUPPORT	2
			NO, CHILD DOES NOT ATTEND SCHOOL	3
			DON'T KNOW	-8

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

[illegible]

IF 0 < 6 <15 OR 6 >=18 AND (item 4 = 1 and item 5 = 2)	item 8
IF 0 < 6 <15 OR 6 >=18 AND NOT(item 4 = 1 and item 5 = 2)	item 11
IF 6 >=15 AND 6 <18	item 7
DISPLAY IF 6=0	
IF item 4 = 1 and item 5 = 2	item 8
IF NOT (item 4 = 1 and item 5 = 2)	item 11
IF NOT (item 4 = 1 and item 5 = 2)	item 11
IF currentdate-(item 8)<= 0 months OR (item 8 = -8,-9)	item 11

DISPLAY IF
(item 4 = 1 and item 5 = 2)
AND item 8 != -8 or -9

DISPLAY IF
(item 4 = 1 and item 5 = 2)
AND item 9 = 1

DISPLAY ONLY IF item 6
>=18yrs

SKIP IF item 6* >= 18 OR (15<= 6* =<17 AND item 7* = 1)

IF item 16 = 2,-8,-9	item 19
IF item 17 = 2, -8, -9	item 19
ALL	item 21
IF item 19 = 2, -8, -9	item 21
IF item 21 = 2,-8,-9	item 24
IF item 22 = 2, -8, -9	item 24
ALL	item 26
IF item 24 = 2, -8, -9	item 26

ALL	item 26
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SKIP IF 6* >= 18 OR
(15 <= 6* < 17 AND item 7*
= 1) OR 6* < 15

IF item 26 != 0	item 27.1
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SKIP IF 6* >= 18 OR
(15 <= 6* < 17 AND item 7*
= 1) OR 6* < 15

SKIP IF 6* >= 18 OR (15 <= 6* < 17 AND item 7* = 1)

SKIP IF item 16* != 1

IF item 28* = 2, -8, -9	item 30
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SKIP IF item 16* != 1

SKIP IF item 21* != 1

IF item 30* = 2, -8, -9	item 31.1
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SKIP IF item 21* != 1

IF item 33 = 2, -8, -9

item 35

IF item 35 = 2, -8, -9

item 37

IF item 37 = 2, -8, -9

item 39

SKIP IF [6] of [1*] < 5

Adult questionnaire variables are included in the adult individual dataset (zimphia2020adultind), except where noted with *. Variables indicated by a * are included in the roster dataset (zimphia2020roster).

NO.	VARIABLE	QUESTIONS	CODING LABELS	CODING VALUES	SKIP PATTERNS	SKIP TO
NA	Process variable removed from dataset		[AUTOMATIC]	datetime		
L1	lngvqx_ing	LANGUAGE OF QUESTIONNAIRE	ENGLISH SHONA NDEBELE	1 2 3		
L2	lngvint_ing_zw	LANGUAGE OF INTERVIEW	ENGLISH SHONA NDEBELE OTHER	1 2 3 96	IF L2 != 96	L3
L2.1	lngvint_ingoth_zw	LANGUAGE OF INTERVIEW	SHONA NDEBELE ENGLISH TONGA KALANGA CHEWA CHIBARWE NAMBYA NDAU TSWANA VENDA XHOSA SHANGANI SOTHO KOISAN SIGN LANGUAGE OTHER	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 96		
L3	lngnat_ing	NATIVE LANGUAGE OF PARTICIPANT	ENGLISH SHONA NDEBELE OTHER	1 2 3 96	IF L3 != 96	L4
L3.1	lngnat_ingoth_zw	NATIVE LANGUAGE OF PARTICIPANT	SHONA NDEBELE ENGLISH TONGA KALANGA CHEWA CHIBARWE NAMBYA NDAU TSWANA VENDA XHOSA SHANGANI SOTHO KOISAN SIGN LANGUAGE OTHER	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 96		

L4	Process variable removed from dataset	TRANSLATION USED	YES	1		
			NO	2		
MTITLE		MODULE 1: RESPONDENT BACKGROUND				
100	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		
101	schlat	Have you ever attended school?	YES	1	IF item 101 = 2, -8, -9	item 104.1
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
102	schlcur	Are you currently enrolled in school?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
103	schcom_zw	What is the highest level you have completed?	LEVEL 0 (EARLY CHILDHOOD DEVELOPMENT A)	1		
			LEVEL 0 (EARLY CHILDHOOD DEVELOPMENT B)	2		
			LEVEL 1 (PRIMARY, YEAR 1)	3		
			LEVEL 1 (PRIMARY, YEAR 2)	4		
			LEVEL 1 (PRIMARY, YEAR 3)	5		
			LEVEL 1 (PRIMARY, YEAR 4)	6		
			LEVEL 1 (PRIMARY, YEAR 5)	7		
			LEVEL 1 (PRIMARY, YEAR 6)	8		
			LEVEL 1 (PRIMARY, YEAR 7)	9		
			LEVEL 2 (SECONDARY, FORM 1)	10		
			LEVEL 2 (SECONDARY, FORM 2)	11		
			LEVEL 2 (SECONDARY, FORM 3)	12		
			LEVEL 2 (SECONDARY, FORM 4)	13		
			LEVEL 2 (SECONDARY, FORM 5)	14		
			LEVEL 2 (SECONDARY, FORM 6)	15		
			LEVEL 3 (SHORT CYCLE TERTIARY)	16		
			LEVEL 3 (BACHELOR'S PROGRAM)	17		
			LEVEL 3 (MASTER'S PROGRAM)	18		
			LEVEL 3 (DOCTORAL PROGRAM)	19		
			DON'T KNOW	-8		
			REFUSED	-9		
104.1	livetimenum	How long have you lived in this area or community?		integer		
	livetime		MONTHS	2		
			YEARS	3		
104.2	livetime	How long have you lived in this area or community?	I HAVE ALWAYS LIVED HERE	96	Display if item 104.1 is NULL	
			DON'T KNOW	-8	IF item 104.2 = 3	item 107
			REFUSED	-9		
105	outregiontype	Just before you moved here, did you live in a city, in a town, or in a rural area?	CITY	1		
			TOWN	2		
			RURAL AREA	3		
			DON'T KNOW	-8		
			REFUSED	-9		

106	outregionwhr_zw	Before you moved here, which PROVINCE did you live in? If you lived outside of Zimbabwe, which country did you live in?	1	IF item 106 !=96	item 107
		MANICALAND	2		
		MASHONALAND CENTRAL	3		
		MASHONALAND EAST	4		
		MASHONALAND WEST	5		
		MATABELELAND NORTH	6		
		MATABELELAND SOUTH	7		
		MIDLANDS	8		
		MASVINGO	9		
		HARARE	10		
		BOTSWANA	11		
		SOUTH AFRICA	12		
		ZAMBIA	13		
		OTHER (SPECIFY)	96		
		DON'T KNOW	-8		
		REFUSED	-9		
106.1	Redacted	Before you moved here, which PROVINCE did you live in? If you lived outside of Zimbabwe, which country did you live in?	text		
107	monthoutever	Have you ever lived away from home for more than 1 month at a time?	1	IF item 107 = 2, -8, -9	item 112
		NO	2		
		DON'T KNOW	-8		
		REFUSED	-9		
108		When was the last time that you lived away from home for over a month?			
	monthwhenm	(value list: JANUARY - DECEMBER)	Value List + Below	IF (currentdate- item 108) > 1 year	item 110
		DON'T KNOW MONTH	-8		
		REFUSED MONTH	-9	IF item 108 = -8,-9	item 110
	monthwheny	[COMBO BOX RESPONSE]	integer: 0-9999		
		DON'T KNOW YEAR	-8		
		REFUSED YEAR	-9		
109	monthtimes	How many times have you been away from home for one or more months IN THE PAST YEAR?	[COMBO BOX RESPONSE]	integer: 0-99	
		DON'T KNOW	-8		
		REFUSED	-9		
110	whereout_zw	The last time you were away from home for more than a month, where were you?	ANOTHER COMMUNITY IN THIS DISTRICT	1	IF item 110 !=96
			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.	BULAWAYO	3	
		(INTERVIEWER: PROBE TO GET SPECIFIC INFORMATION.)	MANICALAND	4	
			MASHONALAND CENTRAL	5	
			MASHONALAND EAST	6	
			MASHONALAND WEST	7	
			MATABELELAND NORTH	8	
			MATABELELAND SOUTH	9	
			MIDLANDS	10	
			MASVINGO	11	

			HARARE	12		
			BOTSWANA	13		
			SOUTH AFRICA	14		
			ZAMBIA	15		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
110.1	Redacted	The last time you were away from home for more than a month, where were you?		text		
111	reasonaway	What was the main reason you went there? (INTERVIEWER: SELECT FROM LIST.)	WORK	1	IF item 111 !=96	item 112
			SCHOOL/UNIVERSITY	2		
			FAMILY/MARRIAGE	3		
			ACCESS HEALTH OR OTHER SERVICES	4		
			CONFLICT OR NATURAL DISASTER (FLOODS, CYCLONE, DROUGHT)	5		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
111.1	Redacted	What was the main reason you went there?		text		
112	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	1	IF item 112 = 2, -8, -9	item 200
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
113	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	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
114	workind	What is your occupation? That is, what kind of work do you mainly do?	MINING	1	IF item 114 !=96	item 115
			AGRICULTURE/FARMING	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		
114.1	Redacted	What is your occupation? That is, what kind of work do you mainly do?		text		

115	normwork	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 THE COUNTRY	3		
			DON'T KNOW	-8		
			REFUSED	-9		
MTITLE MODULE 2: MARRIAGE						
200	Process variable removed from dataset	Now I would like to ask you about your current and previous relationships and/or marriages.	CONTINUE	A		
201	evermar	Have you ever been married or lived together with a [man/woman] as if married?	YES	1	IF item 201 = 2, -8, -9 Skip to item 300	FEMALES GO TO item 300
			NO	2		MALES GO TO item 330
			DON'T KNOW	-8		
			REFUSED	-9		
202	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	-8		
			REFUSED	-9		
203	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 item 203 = 3, 4, 5, -8, -9 Skip to item 300	FEMALES GO TO item 300
			LIVING TOGETHER	2		MALES GO TO item 330
			WIDOWED	3		
			DIVORCED	4		
			SEPARATED/SINGLE	5		
			DON'T KNOW	-8		
			REFUSED	-9		
30	Process variable removed from dataset		CONTINUE	A	IF FEMALE	item 208
group start		START: Marriage Group for Males				
204	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 item 204 = postive integer(1-75)	item 205
			DON'T KNOW	-8	If item 204 = 0 or alternate	item 206
			REFUSED	-9		
group start		START: Question Group should be repeated based on the response to item 31				
205	Process variable removed from dataset	Please enter the name of your wife/partner that lives with you in this household.	[AUTOMATIC - list of rostered females]			
		Wife/Partner [sequencenum]	NOT LISTED IN HOUSEHOLD			
			DON'T KNOW	-8		
			REFUSED	-9		

205.1	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 item 205 is NOT LISTED IN HOUSEHOLD	
205.2	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 item 205.1 is NULL
group end		END: Question Group should be repeated based on the response to item 31			
206	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 item 206 = 0, -8, -9 item 330
207	wifewhere	You mentioned that you have [wifliveew] wife/wives who live elsewhere. Where are they?	STAYING IN A DIFFERENT HOUSEHOLD, SAME COMMUNITY STAYING IN A DIFFERENT COMMUNITY, SAME REGION/PROVINCE STAYING IN A DIFFERENT REGION/PROVINCE STAYING IN A DIFFERENT COUNTRY DON'T KNOW REFUSED	1 2 3 4 -8 -9	ALL item 330
group end		END: Marriage Group for Males			
group start		START: Marriage Group for Females			
208	huslivew	Is your husband or partner living with you now or is he staying elsewhere?	LIVING IN THE HOUSEHOLD STAYING IN A DIFFERENT HOUSEHOLD, SAME COMMUNITY STAYING IN A DIFFERENT COMMUNITY, SAME REGION/PROVINCE STAYING IN A DIFFERENT REGION/PROVINCE STAYING IN A DIFFERENT COUNTRY DON'T KNOW REFUSED	0 1 2 3 4 -8 -9	IF item 208 != 0 item 211
209	husid*	Please select the husband/partner who lives with you.	[LIST OF PERSONS ON HH ROSTER] NOT LISTED IN HOUSEHOLD	96	IF item 209 != 96 item 211

210	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 item 210 != NULL	item 211
210.1	Redacted	Please enter the name of your husband/partner that lives with you.	DON'T KNOW	-8		
			REFUSED	-9		
211	husotwif	Does your husband or partner have other wives or does he live with other women as if married?	YES	1	IF item 211 = 2, -8, -9	item 300
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
212	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	-8		
			REFUSED	-9		
group end		END: Marriage Group for FEMALES				
MTITLE		MODULE 3: REPRODUCTION			IF MALE	item 81
300	Process variable removed from dataset	Now I would like to ask you questions about your pregnancies and your children.	CONTINUE	A		
301	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]	integer: 0-30	IF item 301 = 0, -8 or -9	item 329
			DON'T KNOW	-8	IF item 301 > 0	item 302
			REFUSED	-9		
302	childa2012	How many live births have you had since the 1st of January, 2016? (INTERVIEWER: CODE '0' IF NONE.) Please provide the reason this previous question was left blank: HOW MANY LIVE BIRTHS HAVE YOU HAD SINCE THE 1ST OF JANUARY, 2016?	[COMBO BOX RESPONSE]	integer: 0-10	IF item 302 = 0, -8 or -9	item 329
			DON'T KNOW	-8	IF item 302 > 0	item 303
			REFUSED	-9		
NA	Process variable removed from dataset		CONTINUE	A		
303	prgtwin	Did your last pregnancy result in birth to twins or more?	YES	1	IF item 303 = 2, -8, -9	item 305
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
group start		START: repeating group for multiple babies				

304	Redacted	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	
304.1	Process variable removed from dataset	Was there another multiple born alive?	YES	1	IF row 304.1 = 1 REPEAT item 304
			NO	2	IF row 304.1 = 2 item 306
group end		END: repeating group for multiple babies			
305	Redacted	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	
306	prgcare	During your last pregnancy with [CHILDLAST/PRGTWINNAME*], did you visit a health facility for antenatal care?	YES	1	IF item 306 = -8, -9 item 314
			NO	2	
			DON'T KNOW	-8	
			REFUSED	-9	
NA	Process variable removed from dataset		CONTINUE	A	
307	hivtsbp	Have you ever tested for HIV before your pregnancy with [CHILDLAST/PRGTWINNAME*]?	YES	1	IF item 307 = 2, -8, -9 item 310
			NO	2	
			DON'T KNOW	-8	
			REFUSED	-9	
308	hivpsbp	Did you test positive for HIV before your pregnancy with [CHILDLAST/PRGTWINNAME*]?	YES	1	IF item 308 = 2, -8, -9 item 311
			NO	2	
			DON'T KNOW	-8	
			REFUSED	-9	
309	arvfst	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	IF item 309 = 1 item 316
			NO	2	
			DON'T KNOW	-8	IF item 309 = 2, -8, -9 item 312
			REFUSED	-9	
310	hivtprg	Were you tested for HIV anytime during pregnancy or delivery with [CHILDLAST/PRGTWINNAME*]?	YES	1	IF item 310 = 2, -8, -9 item 314
			NO	2	
			DON'T KNOW	-8	
			REFUSED	-9	

311	hivrtpg	What was the result of your last HIV test during your last pregnancy with [CHILDLAST/PRGTWINNAME*]?	POSITIVE	1	IF item 311 = 2, 3, 4, -8, -9	item 314
			NEGATIVE	2		
			UNKNOWN/INCONCLUSIVE	3		
			DID NOT RECEIVE RESULTS	4		
			DON'T KNOW	-8		
312	arvtpg	Did you take ARVs at any time during your last pregnancy with [CHILDLAST/PRGTWINNAME*] to prevent the child from getting HIV?	REFUSED	-9	IF item 312 = 1, -8, -9	item 316
			YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
313	arvnrpg	What was the main reason you did not take ARVs while you were pregnant with [CHILDLAST/PRGTWINNAME*]?	WAS NOT PRESCRIBED	1	IF item 313 != 96	item 316
			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		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
313.1	Redacted	What was the main reason you did not take ARVs while you were pregnant with [CHILDLAST/PRGTWINNAME*]?		text	ALL	item 316
314	hivtsad	Were you tested for HIV at any time after delivery of your last pregnancy with [CHILDLAST/PRGTWINNAME*]?	YES	1	IF item 314 = 2, -8, -9	item 316
			NO	2		
			For example, were you tested while you were breastfeeding or after you completed breastfeeding?	DON'T KNOW		
				-8		
			REFUSED	-9		
315	hivrtad	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		

316	When did you give birth to [CHILDLAST/PRGTWINNAME*]? Please give your best guess.				
	birthday		(value list: 1 - 31) DON'T KNOW DAY REFUSED DAY	Value List + Below -8 -9	
	birthmon		(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9	
	birthyr		[COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	integer: 0-9999 -8 -9	
group start	START: babies of last pregnancy				
317	childalive1-5	Is [CHILDLAST/PRGTWINNAME*] still alive?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF item 317* = 1, -8, -9 item 320*
318	deathageyr1-3	How old was [CHILDLAST/PRGTWINNAME*] in years when he/she died? (INTERVIEWER: KEY '0' IF CHILD WAS LESS THAN ONE YEAR OLD.)	[COMBO BOX RESPONSE] DON'T KNOW REFUSED	integer: 0-5 -8 -9	IF item 318* > 0, -8, -9 IF item 318* = 0 item 319*
319	deathagemo1-3	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] DON'T KNOW REFUSED	integer: 0-12 -8 -9	IF item 319 > 0 item 320*
320	childbrstfd1-5	Did you ever breastfeed [CHILDLAST/PRGTWINNAME*]?	YES NO, NEVER BREASTFED NO, CHILD DIED BEFORE BREASTFEEDING DON'T KNOW REFUSED	1 2 3 -8 -9	IF item 320* = 2, 3, -8, -9 item 322*
321	childbrstfdnow1-5	Are you still breastfeeding [CHILDLAST/PRGTWINNAME*]?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	DISPLAY ONLY IF item 317 = 1, -8, -9 item 328*
322	chtsthivbirth1-5	After [CHILDLAST/PRGTWINNAME*] was born, was he/she tested for HIV?	YES NO, NOT TESTED FOR HIV NO, CHILD DIED BEFORE TESTING DON'T KNOW REFUSED	1 2 3 -8 -9	IF item 322* = 2, 3, -8, -9 item 328*
323	How old was [CHILDLAST/PRGTWINNAME*] when he/she first tested for HIV?				

chtsthivagenum1-2		(INTERVIEWER: ONLY ONE OPTION MAY BE SELECTED. FOR EXAMPLE, ANSWER ONLY IN WEEKS, MONTHS OR IN YEARS. CODE '0' IF LESS THAN 1 WEEK.	integer		
		SWIPE FORWARD TO ENTER DON'T KNOW OR REFUSED.)			
chtsthivage1-2		WEEKS	1		
		MONTHS	2		
		YEARS	3		
323.1	chtsthivage1-2	How old was [CHILDLAST/PRGTWINNAME*] when he/she first tested for HIV?	DON'T KNOW	-8	Display if item 323* is NULL
			REFUSED	-9	
324	chtsthivresult1-2	What was the result of [CHILDLAST/PRGTWINNAME*]'s first HIV test?	POSITIVE; CHILD HAS HIV	1	
chtsthivresult5			NEGATIVE; CHILD DOES NOT HAVE HIV	2	
			UNKNOWN/INCONCLUSIVE	3	
			DID NOT RECEIVE RESULTS	4	
			DON'T KNOW	-8	
			REFUSED	-9	
325	chtsthivbrstfd1-2	Was [CHILDLAST/PRGTWINNAME*] tested for HIV after you stopped breastfeeding?	YES	1	SKIP IF item 342* = 2, 3, -8, -9
			NO	2	
			DON'T KNOW	-8	
			REFUSED	-9	
326	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.)			
chtsthivagelastnum1-2			integer		
chtsthivagelast1-2		WEEKS	1		
		MONTHS	2		
		YEARS	3		
326.1	chtsthivagelast1-2	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 item 326* is NULL
			DON'T KNOW	-8	All Responses
			REFUSED	-9	item 328
327	chtsthivresultlast1-2	What was the result of [CHILDLAST/PRGTWINNAME*]'s most recent HIV test?	POSITIVE; CHILD HAS HIV	1	SKIP IF item 324* = 1
			NEGATIVE; CHILD DOES NOT HAVE HIV	2	
			UNKNOWN/INCONCLUSIVE	3	

			DID NOT RECEIVE RESULTS	4		
			DON'T KNOW	-8		
			REFUSED	-9		
328	Process variable removed from dataset	Thank you for the information regarding [CHILDLAST/PRGTWINNAME*].	CONTINUE	A	IF item 303 = 1	RETURN TO item 317* FOR EACH VALUE OF item 304
group end	Process variable removed from dataset	END: babies of last pregnancy				
NA	Process variable removed from dataset		CONTINUE	A		
329	pregnant	Are you pregnant now?	YES	1	IF item 329 = 1	item 400
			NO	2		
			DON'T KNOW/UNSURE	-8		
			REFUSED	-9		
NA	Process variable removed from dataset		CONTINUE	A		
330	avoidpreg	Are you or your partner currently doing something or using any method to delay or avoid getting pregnant?	YES	1	IF item 330 = 2, -8, -9	item 400
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
331	cmethod_a cmethod_b 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	A	IF item 331 != X	item 400
			MALE STERILIZATION	B		
			PILL	C		
			IUD/"COIL"	D		
			INJECTIONS	E		
			IMPLANT	F		
			CONDOM	G		
			FEMALE CONDOM	H		
			RHYTHM/NATURAL METHODS/CYCLE	I		
			BEADS/STANDARD DAYS			
			WITHDRAWAL	J		
			NOT HAVING SEX	K		
			OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
331.1	Redacted	Which method are you or your partner using?		text		
MTITLE		MODULE 4: MALE CIRCUMCISION			SKIP IF FEMALE	
400	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		
401	mcstatus	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 item 401 = 1, 2	item 403
			YES, PARTIALLY CIRCUMCISED	2	IF item 401 = -8, -9	item 500

			NOT CIRCUMCISED	3		
			DON'T KNOW	-8		
			REFUSED	-9		
402	mcplans	Are you planning to get circumcised within the next 6 months?	YES	1	ALL	item 500
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
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 practitioner. Some men are circumcised by both a medical provider and a traditional practitioner.	CONTINUE	A		
403	mcwhotrad	Were you circumcised by a traditional practitioner or circumciser?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
404	mcwhomed	Were you circumcised by a medical provider?	YES	1	IF item 404 = 2, -8, -9	item 500
			NO	2		
		By medical provider, I mean a doctor, clinical officer, nurse or midwife.	DON'T KNOW	-8		
			REFUSED	-9		
405	mcage	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 item 405 >0	item 500
			DON'T KNOW	-8		
			REFUSED	-9		
MTITLE		MODULE 5: SEXUAL ACTIVITY				
500	Process variable removed from dataset	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		
501	firstsxage	How old were you when you had sex for the very first time?	[COMBO BOX RESPONSE]	integer: 0-120	IF item 501 = -96	item 600
		(INTERVIEWER: IF THEY ARE UNSURE, CONFIRM IF THEY HAVE HAD VAGINAL SEX.)	NEVER HAD SEX	-96	IF item 501 >11	item 502
			DON'T KNOW	-8	IF item 501 = -8 or -9	item 502
			REFUSED	-9		
501.1	firstsxagec	(INTERVIEWER: YOU HAVE ENTERED AN AGE LESS THAN 12. ARE YOU SURE THIS IS WHAT THE PARTICIPANT SAID?)	YES	1		
			NO	2		

502	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.	[COMBO BOX RESPONSE]	integer: 0-10000	IF item 502 = 0	item 600
			DON'T KNOW	-8		
			REFUSED	-9		
503	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]	integer: 0-999	IF item 503 = 0 or -8 or -9	item 600
			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 12 MONTHS.			
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		
504	partlivew1-3	Is the person that you had sex with a spouse or a partner who lives in this household?	YES	1	IF item 504 = 2	item 505.1
			NO	2		
505	partid1-3*	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		
505.1	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. INITIALS	___	text	IF item 505* != [FIRST REPORTED PARTNER]	item 507
506a	partrecent1	Is [INITIALS] the most recent person you had sex with?	YES	1	DISPLAY IF item 505* = [FIRST REPORTED PARTNER] (i.e. Question to only appear for first entered partner.)	
			NO	2		
507	partrelation1-3	What is your relationship with [INITIALS]?	HUSBAND/WIFE	1	IF item 507 != 96	item 508
			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		
507.1	Redacted	What is your relationship with [INITIALS]?		text		
508	partgend1-3	Is [INITIALS] male or female?	MALE	1		
			FEMALE	2		
			DON'T KNOW	-8		
			REFUSED	-9		
509	partage1-3	How old is [INITIALS]? Please give your best guess.	[COMBO BOX RESPONSE]	integer: 0-120		
			DON'T KNOW	-8		
			REFUSED	-9		
510	partlastcndm1-3	The last time you had sex with [INITIALS], was a condom used? YES		1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
511	partlastetoh1-3	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		
512	partknowhiv1-3	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		
513	parthivsat1-3	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		
514	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 item 503 <= 1	
					IF item 503 > 1	item 504
group end		END: partners of last 12 months				
MTITLE		MODULE 6: HIV TESTING				
600	Process variable removed from dataset	I would now like to ask you some questions about HIV testing.	CONTINUE	A		
601	hflast12mo	Have you seen a doctor, healthcare worker or nurse in a health facility in the last 12 months?	YES	1	IF item 601 = 2, -8, -9	item 603

			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
602	hfhivtstoffer	During any of your visits to the health facility in the last 12 months, did a doctor, healthcare worker or nurse offer you an HIV test?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
603	hivtstever	Have you ever tested for HIV?	YES	1	IF item 603 = 1	item 605
			NO	2	IF item 603 = -8, -9	item 611
			DON'T KNOW	-8		
			REFUSED	-9		
604	hivtstnvrrsn_a	Why have you never been tested for HIV?	DON'T KNOW WHERE TO TEST	A	IF item 604 != X	item 611
	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		CANNOT GET TREATMENT FOR HIV	J		
	hivtstnvrrsn_k		TEST KITS NOT AVAILABLE	K		
	hivtstnvrrsn_l		RELIGIOUS REASONS	L		
	hivtstnvrrsn_x		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
604.1	Redacted	Why have you never been tested for HIV?		text	ALL	item 611
605		When was your last HIV test? Please give month and year if you can.		date		
	hivtestm		(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivtesty		[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
606	hivtstlocation	Where was your last HIV test done?	HTS FACILITY	1	IF item 606 != 96	item 607
			MOBILE HTS	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		
606.1	Redacted	Where was your last HIV test done?		text		
607	hivtstrsn	When you last tested for HIV, what was the main reason you tested?	WAS OFFERED TEST BY HEALTH CARE OR OUTREACH WORKER WANTED TO KNOW MY HIV STATUS FELT AT RISK FELT SICK NEW PARTNER PREGNANCY MY PARTNER TESTED POSITIVE OTHER (SPECIFY) DON'T KNOW REFUSED	1 2 3 4 5 6 7 96 -8 -9	IF item 607 != 96	item 608
607.1	Redacted	When you last tested for HIV, what was the main reason you tested?		text		
608	hivtstrslt	What was the result of your last HIV test?	POSITIVE NEGATIVE UNKNOWN/INCONCLUSIVE DID NOT RECEIVE THE RESULT DON'T KNOW REFUSED	1 2 3 4 -8 -9	IF item 608 = 2, 3, 4, -8, -9	item 611
608		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.)				
	hivtfposm		(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivtfposy		[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
610		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 (item 608 = 1 OR item 308 = 1 OR item 311 = 1 OR item 315 = 1)	
	hivlastnegm		(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivlastnegy		[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
610.1	hivlastnegy	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	96	Display if item 610 is NULL	

611	hivposprov	Has a health care provider ever told you that you have HIV?	YES	1	SKIP IF (item 308 = 1 OR item 311 = 1 OR item 315 = 1 OR item 608 = 1)	item 612
			NO	2	IF item 611 = 2, -8, -9	
			DON'T KNOW	-8		
			REFUSED	-9		
611.1	hivposprovm	When did a health care provider first tell you that you have HIV?	(value list: JANUARY - DECEMBER)	Value List + Below	DISPLAY IF item 611 = 1	
			DON'T KNOW MONTH	-8		
611.2	hivposprovvy		REFUSED MONTH	-9		
			[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
612	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		
613	hivselftst	Have you ever tested yourself for HIV using a self-test kit?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
614	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	item 615
	disclose_b	(INTERVIEWER: READ THE LIST OUT LOUD. SELECT ALL THAT APPLY.)	Spouse/sex partner	B	DISPLAY IF (item 308=1 or item 311=1 or item 315=1 or item 608=1 or item 611=1)	
	disclose_c		Doctor	C	IF item 614 != X	
	disclose_d		Friend	D		
	disclose_e		Family member	E		
	disclose_x		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
614.1	Redacted	Of the following people, who have you told that you are HIV positive?		text	DISPLAY IF item 614 = X	
NA	Process variable removed from dataset	"PrEP" or pre-exposure prophylaxis, involves taking a daily pill to reduce the chance of getting HIV.	CONTINUE	A		
615	prpevrhdr	Have you ever heard of PrEP before now?	YES	1	IF item 615 = 2, -8, -9	item 618
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
616	prepever	Have you ever taken PrEP?	YES	1	IF item 616 = 2, -8, -9	item 618
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		

617	prepcurnt	Are you currently taking PrEP?	YES	1	APPLY IF NEVER TESTED OR SELF-REPORTED NEGATIVE: DISPLAY IF (item 308 != 1 AND item 311 != 1 AND item 315 != 1 AND item 608 != 1 AND item 611 != 1) ALL	item 700
			NO DON'T KNOW REFUSED	2 -8 -9		
618	prepwdtk	Would you take PrEP to help prevent HIV?	YES	1	APPLY IF NEVER TESTED OR SELF-REPORTED NEGATIVE	
			NO DON'T KNOW REFUSED	2 -8 -9		
MTITLE					MODULE 7: HIV STATUS, CARE AND TREATMENT	
					DISPLAY IF: item 308 = 1 OR item 311 = 1 OR item 315 = 1 OR item 608 = 1 OR item 611 = 1	
700	Process variable removed from dataset	Now I am going to ask you more about your experience with HIV care and treatment.	CONTINUE	A		
701	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 item 701 = 1	item 703
			NO DON'T KNOW REFUSED	2 -8 -9	IF item 701 = -8, -9	item 709
702	hivcnotrsn	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 item 702 != 96	item 709
			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		
			OTHER (SPECIFY)	96		
			DON'T KNOW REFUSED	-8 -9		
702.1	Redacted	What is the main reason why you have never received care or treatment for HIV from a doctor, clinical officer, or nurse?		text	ALL	item 709
703	hivcrltc	Are you currently receiving HIV care from a health facility?	YES	1	IF item 403 = 2, -8, -9	item 707
			NO DON'T KNOW	2 -8		

			REFUSED	-9		
704a	Redacted	At which facility are you currently receiving HIV care? SELECT PROVINCE	[LIST OF FACILITY GEOVAR1] GEOVAR NOT ON LIST	99	DISPLAY IF item 703 = 1 If item 704a = 99, skip to item 704c	
704aa	Redacted	At which facility are you currently receiving HIV care? SELECT DISTRICT	[LIST OF FACILITY GEOVAR2] GEOVAR NOT ON LIST	99	DISPLAY IF item 703 = 1 If item 704aa = 99, skip to item 704c	
704b	Redacted	At which facility are you currently receiving HIV care? SELECT FACILITY	[LIST OF FACILITIES] FACILITY NOT ON LIST	99		
704c	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 item 704a = 99 OR IF item 704aa = 99 OR if item 704b = 99, else skip	
705	clinchange	In the past year, did you change the clinic where you receive HIV care?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
706	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	1		
			HALF HOUR TO ONE HOUR	2		
			ONE TO TWO HOURS	3		
			MORE THAN TWO HOURS	4		
			DON'T KNOW	-8		
			REFUSED	-9		
707	traveldiff	Does travel time to health facility make it difficult for you to access care?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
708		When did you last see a doctor, clinical officer, pharmacist or nurse for HIV treatment or care?				
	hivclm		(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	hivcly		[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
709	arvstakenev	Have you ever taken ARVs, that is, antiretroviral medications to treat HIV infection?	YES	1	IF item 709 = 1	item 711
			NO	2	IF item 709 = -8, -9 AND item 701 != -8, -9	item 720
			DON'T KNOW	-8	IF item 709 = -8, -9 AND item 701 = -8, -9	item 800
			REFUSED	-9		
710	arvsnottake	What is the main reason you have never taken ARVs?	NOT ELIGIBLE FOR TREATMENT	1	IF item 710 != 96	item 720
			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		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
710.1	Redacted	What is the main reason you have never taken ARVs?		text	ALL	item 720
711		What month and year did you first start taking ARVs?				
		(INTERVIEWER: PROBE TO VERIFY DATE.)				
	arvftm		(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	arvfty		[COMBO BOX RESPONSE]	integer: 0-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
712	arvscurrent	Are you currently taking ARVs, that is, antiretroviral medications?	YES	1	IF item 712 = 1	item 714
			NO	2	IF item 712 = -8, -9	item 720
		By currently, I mean that you may have missed some doses but you are still taking ARVs.	DON'T KNOW	-8		
			REFUSED	-9		
713	arvsnotcurrsn	Can you tell me the main reason why you stopped taking ARVs?	I HAVE TROUBLE TAKING A TABLET EVERYDAY	1	IF item 713 != 96	item 720
			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		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
713.1	Redacted	Can you tell me the main reason why you stopped taking ARVs?		text	ALL	item 720
714	arvloc	How do you normally receive your ARVs?	Pick up at the local clinic	1		
			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		
715		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			integer		

	arvamt		WEEKS	1		
			MONTHS	2		
715.1	arvamt	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	-8	Display if item 715 is NULL	
			REFUSED	-9		
716	arvswitch	Have your ARVs ever been changed or modified?	YES	1	IF item 716 = 2, -8, -9	item 718
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
717	arvswitchwhy_zw	Why were your ARVs changed?	I WAS NOT RESPONDING TO MY FIRST TREATMENT	1	IF item 717 != 96	item 718
			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		
717.1	Redacted	Why were your ARVs changed?		text		
718	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	1	ONLY ASK IF item 109 >= 1	
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
718a	arvinterraway_zw	How do you get your ARVs when you are away from home for more than a month?	I OBTAIN THEM BEFORE I LEAVE	1	ONLY ASK IF item 109 >= 1	
			SOMEBODY PICKED THEM UP FOR ME	2	IF item 718a != 96	item 719
			I GET THEM FROM A LOCAL CLINIC AT MY TEMPORARY RESIDENCE	3		
			I WILL STOP TAKING MY ARVs DURING THAT TIME	4		
			OTHER (SPECIFY)	96		
			DON'T KNOW	-8		
			REFUSED	-9		
718b	Redacted	How do you get your ARVs when you are away from home for more than a month?		text		
719	arvsmisssdays	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?	[COMBO BOX RESPONSE]	integer: 0-500		
			DON'T KNOW	-8		
		(INTERVIEWER: CODE '0' IF NONE.)	REFUSED	-9		
720	vltest	Did you ever have a viral load test?	YES	1	IF item 720 = 2, -8, -9	item 722
			NO	2		
		This is a test that measures how much HIV is in your blood.	DON'T KNOW	-8		
			REFUSED	-9		

721		When did you last have a viral load test?				
	vltestlstm		(value list: JANUARY - DECEMBER) DON'T KNOW MONTH REFUSED MONTH	Value List + Below -8 -9		
	vltestlsty		[COMBO BOX RESPONSE] DON'T KNOW YEAR REFUSED YEAR	integer: 0-9999 -8 -9		
721a	vltestresult	Did you receive the results of your last viral load test?	YES NO DON'T KNOW REFUSED	1 2 -8 -9		
722		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 DON'T KNOW REFUSED	E Y Z		
723	tbtpt	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 item 723 = 2, -8, -9	item 800
724	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 item 724 = 2, -8, -9	item 800
725	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						
800	Process variable removed from dataset	Now we will ask you about tuberculosis or TB.	CONTINUE	A		
801	tbclinvisit	In the last 12 months, did you visit a clinic for TB diagnosis or treatment?	YES NO DON'T KNOW REFUSED	1 2 -8 -9	IF item 801 = 2, -8, -9 AND MALE IF item 801 = 2, -8, -9 AND FEMALE	item 812 item 807

802	tbclinhvtst	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		
803	tbdia gn	In the last 12 months, were you told by a doctor, clinical officer or nurse that you had TB?	YES	1	IF item 803 = 2, -8, -9 AND MALE	item 812
			NO	2	IF item 803 = 2, -8, -9 AND FEMALE	item 807
			DON'T KNOW	-8		
			REFUSED	-9		
804	tbtreated	In the last 12 months, were you treated for TB?	YES	1	IF item 804 = 2, -8, -9 AND MALE	item 812
			NO	2	IF item 804 = 2, -8, -9 AND FEMALE	item 807
			DON'T KNOW	-8		
			REFUSED	-9		
805	tbtreatcurr	Are you currently on treatment for TB?	YES	1	IF item 805 = 1 AND MALE	item 812
			NO	2	IF item 805 = 1 AND FEMALE	item 807
			DON'T KNOW	-8		
			REFUSED	-9		
806	tbtrat6mofull	The last time you were treated for TB, did you complete at least 6 months of treatment?	YES	1	IF MALE	item 812
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-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 MALE	
807	cervcntst	Have you ever been tested for cervical cancer?	YES	1	IF item 807 = 2, -8, -9	item 812
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
808		What month and year was your last test for cervical cancer?				
	cervcntsm		(value list: JANUARY - DECEMBER)	Value List + Below		
			DON'T KNOW MONTH	-8		
			REFUSED MONTH	-9		
	cervcntsy		[COMBO BOX RESPONSE]	integer: 1900-9999		
			DON'T KNOW YEAR	-8		
			REFUSED YEAR	-9		
809	cerncnrslt	What was the result of your last test for cervical cancer?	NORMAL/NEGATIVE	1	IF item 809 = 1, -8, -9	item 811
			ABNORMAL/POSITIVE	2		

			SUSPECT CANCER	3
			UNCLEAR/INCONCLUSIVE	4
			DID NOT RECEIVE RESULTS	5
			DON'T KNOW	-8
			REFUSED	-9
810	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	1
			YES, I RECEIVED TREATMENT ON A DIFFERENT DAY	2
			NO	3
			DON'T KNOW	-8
			REFUSED	-9
811	hpvacc	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		CONTINUE	A
812	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
813	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
814	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
815	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

816	chroniccond_a	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 item 816 != X	item 817
	chroniccond_b		HIGH BLOOD PRESSURE OR HYPERTENSION	B		
	chroniccond_c	(INTERVIEWER: SELECT ALL THAT APPLY.)	HEART DISEASE OR CHRONIC HEART CONDITION	C	IF item 816 = I, item 816 = Y, OR item 816 = Z	item 900
	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		
816.1	Redacted	Have you ever been told by a doctor or health worker that you have any of the following chronic health conditions?		text		
817	chronicmed_a	Are you currently taking medication for any of the following chronic health conditions?	HIGH BLOOD SUGAR OR DIABETES	A	IF item 817 != X	item 900
	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		
817.1	Redacted	Are you currently taking medication for any of the following chronic health conditions?		text		
MTITLE MODULE 9: ALCOHOL USE						
900	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		
901	alcfreq	How often do you have a drink containing alcohol?	NEVER	0	IF item 901 = 0, -8, -9	item 1000
			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		
902	alcnmday	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		
903	alcsixmore	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		
MTITLE		MODULE 10: EXPOSURE TO PREVENTION INTERVENTION AMONG 15-24 YEARS			SKIP IF AGE > 24	
1000	Process variable removed from dataset	We will now ask you about your experience with HIV prevention programs.	CONTINUE	A		
1001	condomwhere_a condomwhere_b condomwhere_c condomwhere_d condomwhere_e condomwhere_f condomwhere_x	Where can you get condoms? (INTERVIEWER: SELECT ALL THAT APPLY.)	CLINIC/HOSPITAL KIOSK/SHOP PHARMACY LOCAL FREE DISPENSER FRIENDS/PEERS SEXUAL PARTNER(S) OTHER (SPECIFY) DON'T KNOW REFUSED	A B C D E F X Y Z	IF item 1001 != X	item 1002
1001.1	Redacted	Where can you get condoms?		text		
1002	condomget	If you wanted a condom, would it be easy for you to get one?	YES	1	IF item 1002 = 1, -8, -9	item 1004
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
1003	condomnoteasyrsn_a condomnoteasyrsn_b condomnoteasyrsn_c condomnoteasyrsn_d condomnoteasyrsn_e condomnoteasyrsn_f	Why is it not easy for you to get a condom? (INTERVIEWER: SELECT ALL THAT APPLY.)	CONDOMS NOT AVAILABLE/TOO FAR NOT CONVENIENT COSTS TOO MUCH EMBARASSED TO GET CONDOMS DO NOT WANT OTHERS TO KNOW DO NOT KNOW WHERE TO GET CONDOMS	A B C D E F	IF item 1003 != X	item 1004

	condomnoteasyrsn_x		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
1003.1	Redacted	Why is it not easy for you to get a condom?		text		
1004	adtpsx	Have you ever talked with a parent or guardian about sex?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
1005	addishiv	Have you ever discussed HIV with your parents or guardian?	YES	1		
			NO	2		
			DON'T KNOW	-8		
			REFUSED	-9		
1006	adhivprev_a_zw	Have you taken part in any of the following HIV prevention programs?	VOLUNTARY MEDICAL MALE CIRCUMCISION (VMMC)	A	IF item 1006 != X	item 1007
	adhivprev_b_zw		PRE-EXPOSURE PROPHYLAXIS (PrEP)	B		
	adhivprev_c_zw	(INTERVIEWER: SELECT ALL THAT APPLY.)	POST-EXPOSURE PROPHYLAXIS (PEP)	C		
	adhivprev_d_zw		HIV TESTING AND COUNSELING (HTS)	D		
	adhivprev_e_zw		PREVENTION OF MOTHER-TO-CHILD TRANSMISSION (PMTCT)	E		
	adhivprev_x_zw		OTHER (SPECIFY)	X		
			DON'T KNOW	Y		
			REFUSED	Z		
1006.1	Redacted	Have you taken part in any of the following prevention or treatment programs?		text		
1007	adhivschmtg_zw	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		
			DON'T KNOW	-8		
			REFUSED	-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.	CONTINUE	A		
		(INTERVIEWER: PROVIDE PARTICIPANT WITH LIST OF ORGANIZATIONS, IF NOT ALREADY GIVEN.)				
NA	Process variable removed from dataset		[AUTOMATIC]	datetime		
NA	Process variable removed from dataset			text	IF CONSENTED TO BIOMARKER COLLECTION (inconbio = 1 OR infutcon = 1 OR asyfufr = 1 OR asybiogt = 1)	LOCATOR

ELSE

END OF INDIVIDUAL
SURVEY - [endsurvey]
