ENGLISH



CONFIDENTIAL

MINISTRY OF HEALTH KENYA AIDS INDICATOR SURVEY 2012 INDIVIDUAL ADULT FEMALE QUESTIONNAIRE

		IDENTIFICATION		
PROVINCE NAME:			PROVINCE	CODE:
	:			CODE:
COUNTY NAME :			COUNTY	CODE:
DISTRICT NAME:			DISTRICT	CODE:
		1	NASSEP V CLUSTER NU	MBER:
NAME OF HOUSEHOLD I	HEAD:		HOUSEHOLD NU	MBER:
NAME OF RESPONDENT	:		LINE NU	MBER:
		INTERVIEWER VISIT	rs	
	1	2	3	FINAL VISIT
VISIT DATE:				DAY: MONTH:
INTERVIEWER NAME:				YEAR: INT. CODE:
VISIT RESULT*				RESULT:
NEXT VISIT: DATE NEXT VISIT: TIME				TOTAL NUMBER OF VISITS:
		LAB TECHNICIAN VIS	ITS	
LAB RESULT** NEXT VISIT: DATE			AFFIX BAR CODE LABEL HERE	LAB RESULT: TOTAL NUMBER
NEXT VISIT: TIME				OF VISITS:
LANGUAGE OF R		LANGUAGE CODES: (01) EMBU (02) KALENJIN (03) KAMBA (04) KIKUYU	(05) KISII (06) LUHYA (07) LUO (08) MAASAI (09) MERU	(10) MIJIKENDA (11) SOMALI (12) KISWAHILI (13) ENGLISH (14) OTHER
SUPERVISOR NAME: SUPERVISOR CODE:		DATE:	EDITOR:	KEYED:
* VISIT RESULT CODES	: (1) COMPLETED (2) NOT AT HOME	(3) POSTPONED (4) REFUSED	(5) PARTLY COMPLET (6) INCAPACITATED	TED (7) OTHER (SPECIFY)
** LAB RESULT CODES	: (1) AGREE	(2) REFUSE	(3) ABSENT	

Consent/Assent 2: Individual Questionnaire Consent/Assent (1 of 3)

[Interviewer: The statement should be read to all participants ages 10-64 years. In the case of participants ages 10-17 years; consent must be obtained from a parent/guardian or other adult responsible for the child/youth's health and welfare (Consent #3) before the child/youth is asked for his/her assent. Only if the parent or guardian agrees will assent be asked of the child/youth.

Throughout the process of obtaining consent, it is important that you are patient and allow the respondent to ask questions and to consider the decision. Never rush or otherwise pressure the respondent to give consent or assent. [Provide a copy of this consent script to all eligible persons ages 10-64]

For ages 18-64 or emancipated minors read:

Hello. My name is _____ and I am working with the Ministry of Health and Public Sanitation. We are conducting a survey with the National AIDS and STD Control Program and the National Public Health Laboratory of the Ministry of Health and Public Sanitation, the Kenya National Bureau of Statistics, the University of California San Francisco and the US Centers for Disease Control and Prevention. This research asks women and men about HIV/AIDS. Approximately 10,475 households with about 24,000 adults and 8,000 children will be participating in this national survey.

We would very much appreciate if you take part in this survey as your views are important. The information you give to us will help us to plan for health services. Some of these questions will be about your behaviour. The survey usually takes about 45 minutes. All the survey information will be confidentially recorded and stored in a small computer as we collect the data. Whatever information you give will be kept private and will not be shown to anyone outside of the study team.

For youth ages 15-17 read:

Hello. My name is _____ and I am working with the Ministry of Health and Public Sanitation. We are conducting a survey with the National AIDS and STD Control Program and the National Public Health Laboratory of the Ministry of Health and Public Sanitation, the Kenya National Bureau of Statistics, and the US Centers for Disease Control and Prevention. This research asks women and men questions about HIV/AIDS. Approximately 24,000 adults and 8,000 children will be participating in this national survey.

We have talked to your parents/guardians and they said it was okay to ask you if you want to do this. We would very much appreciate if you take part in this survey as your views are important. The information will help us plan for health services. Some of these questions will be about your personal sexual behaviour. The survey usually takes about 45 minutes. All the answers you give will be kept private and will not be shown to anyone outside of the study team.

For ages youth ages 10-14 read:

Hello. My name is ______and I am working with the Ministry of Health and Public Sanitation. We are conducting a survey with the National AIDS and STD Control Program and the National Public Health Laboratory of the Ministry of Health and Public Sanitation, the Kenya National Bureau of Statistics, and the US Centers for Disease Control and Prevention. This survey asks children ages 10-14 some questions about awareness of HIV/AIDS, knowledge of prevention of HIV, knowledge of HIV messages and some questions on your behaviour. Approximately 8,000children will be participating in this national survey.

We have talked to your parents/guardians and they said it was okay to ask you if you want to do this. We would very much appreciate your participation in this survey as your views are important. The information we are collecting will help the government to plan for health services. The survey usually takes about 20 minutes to complete. All the answers you give will be kept private and will not be shown to anyone outside of the study team. We will not share your answers with your family.

Consent/Assent 2: Individual Questionnaire Consent/Assent (2 of 3)

Read to All:

After completing the questionnaire we will ask you for some blood to be taken either from a vein in your arm or from a finger-prick or heel-prick, to test for HIV. You may agree to the interview without agreeing to give your blood.

Being in the study is your choice. Please take your time to make your decision about taking part. Before you make your decision, is important that you know the following:

- The study will only include people who choose to take part.
- Your participation in this study is up to you. No one can make you take part if you do not want to.
- You may decide not to answer the questions, or to stop the study at any time. If you do not take part or decide to stop, you will not lose your health care services.
- All of the information collected in this survey will be private and answers to these questions will not be shared with anyone.
- If there are any questions you don't want to answer, just let me know and I will go on to the next question; or you can stop at any time.

Risks and Benefits

If you take part of this survey, the risk to you is small. We ask you questions that may be uncomfortable to answer. You are free to not answer any questions that you feel are too uncomfortable. The information you give us private but there is a very small chance that someone might tell information about you with someone outside the study. However, the benefits of taking part is that the information that you provide to us will be used to improve the health of Kenyans by helping us develop programs to fight HIV/AIDS and other disease in Kenya.

Confidentiality

What we talk about will be kept private, even among your family. We will keep the records using numbers, not names. We will keep the records at Kenya National Bureau of Statistics (KNBS) and at the National AIDS and STD Control Program (NASCOP). Your name will not appear when we discuss this project. When the results of this study are discussed, we will focus on all answers from the big group so no one will know your answers.

This study is funded by the Government of Kenya, the United States Government, the United Nations, and other partners. There are no costs to you for taking part in this study.

Consent/Assent 2: Individual Questionnaire Consent/Assent (3 of 3) [Interviewer Read:] If you feel that you have been harmed by your participation you should contact the deputy director of the survey (Dr. Davies Kimanga). National AIDS and STD Control Program (NASCOP): Dr. Davies Kimanga P O Box 19361-00200 Nairobi Tel: 2729549 If you have any additional questions about the study you can contact the technical manager of the survey (Dr. Collins Opiyo). Kenya National Bureau of Statistics (KNBS): Dr. Collins Opiyo P O Box 30266-00100 Nairobi Tel: 205544067, 317783/86 Email: dpss@knbs.or.ke If you have any questions on what your rights are as a participant in this study you can contact the Secretary Ethical Review Committee at KEMRI. Secretary of Ethical Review Committee: Kenya Medical Research Institute (KEMRI) P O Box 54840 – 00200 Nairobi Tel: 020-2722541, 072222050901; 0733400003 Email: erc@kemri.org May I begin the interview now? **YES** Interviewer Name: Interviewer Signature: _____ Date: [Interviewer: Indicate whether participant says "Yes" or "NO" to the above statement, write your name and sign/initial on the above line and record the date. Record decision on individual questionnaire for each eligible person age 10-64]. Record consent of all adults and emancipated minors (those with no parent/guardian or those who are not living with their parent/guardian). For participants ages 10-17 years: Record consent of parent/guardian (Consent #3). Then record the assent of participants ages 10-17 years (Consent #2).

Consent 3: Individual Ouestionnaire Parental/Guardian Consent (10-17 Years) 1 of 3

[Interviewer: The statement should be read to parents/guardians of youth ages 10-17. Consent must be obtained from a parent/guardian or other adult responsible for the youth's health and welfare before the child/youth is asked for consent (Consent #2). Only if the parent or guardian agrees will assent be asked of the child/youth.

Throughout the process of obtaining consent, it is important that you are patient and allow the respondent to ask questions and to consider the decision. Never rush or otherwise pressure the respondent to give consent or assent. [Interviewer: Provide a copy of this consent script to all parents of eligible youth ages 10-17]

Hello. My name is ______and I am working with the Ministry of Health and Public Sanitation. We are conducting a survey with the National AIDS and STD Control Program and the National Public Health Laboratory of the Ministry of Health, the Kenya National Bureau of Statistics, the University of California San Francisco and the US Centers for Disease Control and Prevention. This study asks women and men ages 15-64 and children ages 10-14 about HIV/AIDS. Approximately 10,475 households with about 24,000 adults and 118,000 children will be taking part in this survey.

We would very much appreciate your permission to have your child take part in this survey. The information we are collecting will help us plan for health services. Some of the questions will be about personal sexual behaviour. The survey usually takes about 20 minutes for children 10-14 years and 45 minutes for youth 15-17 years. All the survey information will be confidentially recorded and stored in a small computer as we collect the data. Whatever information your child provides will be kept private and will not be shown to anyone outside of the study team.

For youth ages 15-17 years, this research asks some questions about HIV-related issues and some of the questions will be about their personal sexual behaviour. These questions will be the same questions in the adult questionnaire.

For children ages 10-14 years, this study asks some questions about HIV/AIDS, knowledge of how to fight HIV/AIDS, seeing and hearing HIV messages and some questions on personal sexual behaviour. Questions in the children survey will be different from the adult questionnaire.

[Interviewer: Provide a copy of the children questionnaire to the parent/guardian of all eligible children ages 10-14. Pause to allow the parent/guardian time to look at the children questionnaire and ask questions.]

Taking part in the survey is up to you. If you do not want (name of minor) to take part he/she does not have to. If we should come to any questions that (name of minor) does not want to answer he/she will let me know and I will go on to the next question; or she/he can stop at any time.

After completing the questionnaire we will ask you for some of your child's blood, taken either from a vein in your child's arm or from a finger-prick or heel-prick, to test for HIV. You may agree to the interview without agreeing to give your child's blood.

Consent 3: Individual Questionnaire Parental/Guardian Consent (10-17 Years) 2 of 3

Allowing your child to be in the study is up to you. Please take your time to decide about taking part. Before you decide, is important that you know the following:

- The study will only include people who choose to take part.
- Taking part in the study is up to you. No one can make you take part if you do not want to.
- Your child may decide not to take part, or stop the study at any time. If your child does not take part or decides to stop, they will not lose their health care services.
- All of the information collected in this survey will be private and answers to these questions will not be shared with anyone.
- If there are any questions your child doesn't want to answer, they just let me know and I will go on to the next question; or they can stop at any time.

Risks and Benefits

If your child takes part in this survey, the risk to your child is small. We may ask your child questions that may be uncomfortable to answer. They are free to not answer any questions that they feel are too uncomfortable to answer. The information your child gives us very private but there is a very small chance that someone might tell information about your child with someone outside the study. However, the benefits of taking part is that the information that you provide to us will be used to improve the health of Kenyans by helping us develop programs to fight HIV/AIDS and other disease in Kenya.

Confidentiality

What we talk about with your child will be kept private. We will not be able to tell you the answers your child gives us. We will keep the records at Kenya National Bureau of Statistics (KNBS) and at the National AIDS and STD Control Program (NASCOP). Your child's name will not appear when we discuss this project. When the results of this study are discussed, we will focus on all answers from the big group so no one will know your child's answers.

This study is funded by the Government of Kenya, the United States Government, the United Nations, and other partners. There are no costs for you to participate in this study.

At this time, do you want to ask me anything about the survey? If you have any questions at any time, we want you to tell us.

At this time, do you want to ask me anything about the survey? If you have any questions at any time, we want you to ask us.

[Interviewer: provide the following information to the participant:]

Consent 3: Individual Questionnaire Parental/Guardian Consent (10-17 Years) 3 of 3
If you feel that you have been harmed by your participation you should contact the deputy director of the survey (Dr. Davies Kimanga). National AIDS and STD Control Program (NASCOP): Dr. Davies Kimanga P O Box 19361-00200 Nairobi Tel: 2729549
If you have any additional questions about the study you can contact the technical manager of the survey (Dr. Collins Opiyo). Kenya National Bureau of Statistics (KNBS): Dr. Collins Opiyo P O Box 30266-00100 Nairobi Tel: 205544067, 317783/86 Email: dpss@knbs.or.ke
If you have any questions on what your rights are as a participant in this study you can contact the Secretary Ethical Review Committee at KEMRI. Secretary of Ethical Review Committee: Kenya Medical Research Institute (KEMRI) P O Box 54840 – 00200 Nairobi Tel: 020-2722541, 072222050901; 0733400003 Email: erc@kemri.org
Does (name of minor) have any hearing/mental disabilities that would hinder him/her from answering questions about themselves? YES NO
May I interview (name of minor)? YES NO
Interviewer Name:
Interviewer Signature: Date:
[Interviewer: Indicate whether participant says "YES" or "NO" to the above statement, write your names and sign/initial on the above line and record the date].
Interviewer:
 Record decision on individual adult questionnaire for youth ages 15-17 years. Record decision on individual child questionnaire for children ages 10-14 years.
Once parent/guardian consent is given, ask child/youth for assent using Consent # 2.
• Record the individual assent of each child/youth on their respective individual questionnaires.

KAIS 2012 ENGLISH FEMALE 7 Version 6.4 (20 July 2012)

	KAIS 2012 INDIVI	DUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

	START	TIME
START	Record the start time. USE 24 HOUR TIME. IF START TIME IS 3:12 PM, RECORD 15 HOURS, 12 MINUTES, NOT 03 HOURS, 12 MINUTES.	HOUR: MINUTES: MINUTES:

	KAIS 2012 INDIVI	DUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

	MODULE 1: RESPOND	ENT BACKGROUND
>	INTERVIEWER SAY: "The first set of que Afterwards, we will move on to other top	•
101	When is your date of birth? DON'T KNOW DAY RECORD '88' DON'T KNOW MONTH RECORD '88' DON'T KNOW YEAR RECORD '8888'	DAY: MONTH: YEAR:
102	How old were you at your last birthday? DON'T KNOW AGE RECORD '88' COMPARE AND CORRECT 101 AND/OR 102 IF INCONSISTENT	AGE IN COMPLETED YEARS:
103	Have you ever attended school?	YES1 NO2 → 105
104	What is the highest level of school you completed? PROBE TO GET SPECIFIC EDUCATION LEVEL	NURSERY/KINDERGARTEN
105	Aside from your own housework, have you done any work in the last seven days for which you received a paycheck, cash or goods as payment?	YES
106	Aside from your own housework, have you done any work in the last 12 months for which you received a paycheck, cash or goods as payment?	YES1 NO2

	KAIS 2012 INDIV	DUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
107	How long have you been living continuously in (NAME OF CURRENT PLACE OF RESIDENCE)?	NUMBER OF YEARS:	
	IF LESS THAN ONE YEAR, RECORD '00'		
	IF 'ALWAYS LIVED' RECORD '95'		
	IF 'VISITOR' RECORD '96'		
108	In the last 12 months, on how many separate occasions have you traveled away from your current place of residence and slept away?	NUMBER OF TRIPS:	
	IF NONE RECORD '00' IF "DON'T KNOW" RECORD '88'	IF '00' NONE OR DON'T KNOW '88'	→ 110
109	In the last 12 months, have you been away from your current place of residence for more than one month at a time?	YES1 NO2	
110	What is your religion?	ROMAN CATHOLIC1	
	PROBE: IF CHRISTIAN, PROBE TO IDENTIFY CATHOLIC OR PROTESTANT/OTHER CHRISITIAN.	PROTESTANT/OTHER CHRISTIAN2	
		MUSLIM3	
		NO RELIGION4	
		OTHER96	
		(SPECIFY)	

	KAIS 2012 INDIV	IDUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
111	What is your ethnic group/tribe? PROBE FOR MAIN ETHNIC GROUP/TRIBE	EMBU 1 KALENJIN 2 KAMBA 3 KIKUYU 4 KISII 5 LUHYA 6 LUO 7 MASAI 8 MERU 9 MIJIKENDA 10	
		SOMALI	

	KAIS 2012 INDIVI	DUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

MODULE 2: MARRIAGE AND COHABITATION > INTERVIEWER SAY: "Now I would like to ask you about your current and previous relationships and/or marriages." YES......1 201 Have you ever been married or lived with a partner as if married? NO......2 -→ 300 YES......1 202 Have you ever been widowed? That is, did a spouse ever pass away while you were still NO......2 married or living with them? SINGLE (NOT IN A UNION)1 203 Are you currently single, widowed, divorced, separated, or in a union? WIDOWED......2 ▶ 300 DIVORCED......3 IF RESPONDENT SAYS 'MARRIED' RECORD 'IN A SEPARATED.....4 UNION' IN A UNION5 204 Are you currently married or together with a I'M CURRENTLY MARRIED.....1 partner as if married? I'M WITH A PARTNER.....2 INTERVIEWER SAY: "The next several questions are about your current husband or partner." 205 Is your husband/partner living with you now or is LIVING TOGETHER.....1 he staying elsewhere? STAYING ELSEWHERE......2 206 Does your husband/partner have other wives or YES......1 partners besides you? NO......2 **→** 208 DON'T KNOW.....8 Including yourself, in total, how many wives or 207 NUMBER OF WIVES OR LIVE-IN partners does your husband/partner live with PARTNERS: now? IF RESPONDENT IS ONLY WIFE OR PARTNER THEN RECORD '01' IF DON'T KNOW RECORD '88'

	KAIS 2012 INDIVI	DUAL FEMALE
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES SKIP
208	DO NOT READ TO RESPONDENT:	LINE NUMBER
200	RECORD THE LINE NUMBER FROM THE HOUSEHOLD SCHEDULE OF THE RESPONDENT'S HUSBAND OR PARTNER.	OF HUSBAND OR LIVE-IN PARTNER:
	IF NOT LISTED IN THE HOUSEHOLD SCHEDULE, RECORD '00'.	
209	How old was your husband/partner on his last birthday?	AGE OF HUSBAND/ PARTNER:
	IF DON'T KNOW AGE RECORD '88'	
210	In what month and year did you start living with your husband/partner?	MONTH:
	DON'T KNOW MONTH RECORD '88' DON'T KNOW YEAR RECORD '8888'	YEAR:

	KAIS 2012 INDIVI	DUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

	MODULE 3: RE	PRODUCTION
	K 102 (AGE): E IS 15-54 YEARS OR EMANCIPATED MINOR → 3	00
	E IS 55 YEARS OR OLDER →401	
>	INTERVIEWER SAY: "Now I would like to children."	o move on to some questions about
300	I would like to ask about all the births you have had during your lifetime. Have you ever given birth?	YES1 NO2 → 345
>	since January 2008 to the present. Child	s will ask about live births that you have had Iren who survived only for a few minutes, but g, or moving, should be included. Can we

NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
>	INTERVIEWER SAY: "Now I would like to ask you questions about these children (this child)."				
BIRTH MATRIX INTRO: INTERVIEWER SAY" "Before we start, can I get the initials of your youngest (second-to-last, third-to-last) children? This includes babies that have died since being born." IF THE CHILD WAS NOT NAMED BEFORE DEATH, INPUT "BIRTH1", "BIRTH2", AND "BIRTH3" IN THE INITIALS FIELD. MAKE SURE THE INITIALS ARE UNIQUE. INTERVIEWER SAY: "Thank yo will ask you about the others at			questions only abo	Dut (INITIALS). I	
302	Is (INITIALS) a boy or a girl?	BOY1 GIRL2	BOY1 GIRL2	BOY1 GIRL2	
303	When did you give birth to (INITIALS)? IF "DON'T KNOW" DAY, MONTH, OR YEAR RECORD '88'	DAY: MONTH: YEAR:	DAY: MONTH: YEAR:	DAY: MONTH: YEAR:	
304	Where did you give birth to (INITIALS)?	AT A HOME1 AT A HOSPITAL/ HEALTH FACILITY2 OTHER96	AT A HOME	AT A HOME	
305	Is (INITIALS) still alive?	YES	YES	YES	

KAIS 2012 INDIVIDUAL FEMALE

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	KAIS 2012 INDIVIDUAL FEMALE					
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH		
306	When did (INITIALS) die? IF "DON'T KNOW" DAY, MONTH, YEAR RECORD '88' IF REFUSED THEN RECORD '98' IN ALL FIELDS	DAY: MONTH: YEAR:	DAY: MONTH: YEAR:	DAY: MONTH: YEAR:		
306A	Is it okay if I ask you some more questions about (INITIALS)? PAUSE IF NECESSARY	YES	YES	YES1 NO2 345		
307	DO NOT READ: INTERVIEWER: ENTER THE LINE NUMBER OF (INITIALS) FROM THE HOUSEHOLD SCHEDULE. IF (INITIALS) IS NOT ON HOUSEHOLD SCHEDULE OR HAS DIED THEN RECORD '00'.	LINE NUMBER OF (INITIALS):	LINE NUMBER OF (INITIALS):	LINE NUMBER OF (INITIALS):		
308	When you were pregnant with (INITIALS), did you go to a clinic for antenatal care?	YES	YES	YES		
308A	How many times did you visit the antenatal care clinic during your pregnancy with (INITIALS)?	NUMBER OF VISITS:	NUMBER OF VISITS:	NUMBER OF VISITS:		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
309	Can you tell me the main reason you did not go to a clinic for antenatal care when you were pregnant with (INITIALS)? PROBE TO IDENTIFY THE MAIN REASON FOR NOT ATTENDING	THE CLINIC WAS TOO FAR AWAY	THE CLINIC WAS TOO FAR AWAY	THE CLINIC WAS TOO FAR AWAY	
	ANC CLINIC AND CIRCLE THE APPROPRIATE CODE.	I KNEW ALL I NEEDED TO GIVE BIRTH4 I RELIED ON MY FRIENDS/ FAMILY WHO TOLD ME ABOUT GIVING BIRTH5 MY CULTURE/RELIGION DOESN'T ALLOW6 I DIDN'T TRUST THE CLINIC STAFF7 I DID NOT WANT AN HIV TEST DONE8 DON'T KNOW88 OTHER96	I KNEW ALL I NEEDED TO GIVE BIRTH4 I RELIED ON MY FRIENDS/ FAMILY WHO TOLD ME ABOUT GIVING BIRTH	I KNEW ALL I NEEDED TO GIVE BIRTH4 I RELIED ON MY FRIENDS/ FAMILY WHO TOLD ME ABOUT GIVING BIRTH5 MY CULTURE/RELIGION DOESN'T ALLOW6 I DIDN'T TRUST THE CLINIC STAFF7 I DID NOT WANT AN HIV TEST DONE8 DON'T KNOW88 OTHER96	
310	Did you receive antenatal care at home?	YES	YES	NO2 –	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
311	What type of clinic(s) did you go when you received antenatal care when you were pregnant with (INITIALS)? PROBE: Was there another clinic type? RECORD ALL MENTIONED PROBE TO IDENTIFY TYPE(S) OF CLINIC(s) AND TICK THE APPROPRIATE RESPONSE.	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC	
	IF UNABLE TO DETERMINE IF CLINIC IS PUBLIC OR NON- PUBLIC SECTOR, TICK 'OTHER SECTOR' AND RECORD CLINIC NAME.	I. OTHER SECTOR (SPECIFY) J. DON'T KNOW	I. OTHER SECTOR	I. OTHER SECTOR	
	I CE BEFORE QUESTIONS 312-316: any of your antenatal care clinic visits du	l Iring your pregnancy wit	h (INITIALS), did anyon	e <u>talk</u> to you about:	
312	How it is possible for babies to get HIV from their mothers during pregnancy?	YES	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	
313	Things that you can do to prevent getting HIV?	YES	YES1 NO2 DON'T KNOW8	YES	
314	Getting tested for HIV?	YES	YES	YES	
315	Getting tested for syphilis?	YES	YES	YES	
316	Family planning?	YES	YES	YES1 NO2 DON'T KNOW8	

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH
317	When during your pregnancy did you first attend the antenatal care clinic	0-3 MONTHS1 4-6 MONTHS2	0-3 MONTHS1	0-3 MONTHS1
	with (INITIALS)?	7-9 MONTHS3	4-6 MONTHS2	4-6 MONTHS2
		DON'T' KNOW8	7-9 MONTHS3 DON'T' KNOW8	7-9 MONTHS3 DON'T' KNOW8
>	INTERVIEWER SAY: "The next of these questions are about HIV secret."			
318	During any of your visits to the antenatal care clinic when you were pregnant with (INITIALS), were you offered an HIV test?	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8
319	Were you tested for HIV during any of your clinic visits when you were pregnant with (INITIALS)?	YES	YES	YES
320	At what clinic were you tested for HIV during your pregnancy with (INITIALS)? READ CHOICES		ANC CLINIC	
		(SPECIFY)	(SPECIFY)	(SPECIFY)
321	Did you receive the result of your HIV test during your pregnancy with (INITIALS)?	YES1 NO2 332	YES1 NO2 332	YES1 NO2

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
322	What was the result of that HIV test?	POSITIVE1	POSITIVE1	POSITIVE1	
		325 ◀	325 ◀	325 ◀	
		NEGATIVE2	NEGATIVE2	NEGATIVE2	
		NOT WILLING TO	NOT WILLING TO	NOT WILLING TO	
		332 ←	332 ←	SHARE4 → 332 ◆	
323	Can you tell me the <u>main</u> reason you were <u>not</u> tested for HIV during antenatal care/maternity services with (INITIALS) ?	I TESTED HIV POSITIVE PREVIOUSLY AND ALREADY KNEW MY STATUS1	I TESTED HIV POSITIVE PREVIOUSLY AND ALREADY KNEW MY STATUS1	I TESTED HIV POSITIVE PREVIOUSLY AND ALREADY KNEW MY STATUS1	
	PROBE TO IDENTIFY THE MAIN REASON FOR NOT TESTING FOR HIV DURING ANC SERVICES AND CIRCLE THE APPROPRIATE CODE.	I DID NOT WANT AN HIV TEST DONE/ DON'T WANT TO KNOW MY STATUS2	I DID NOT WANT AN HIV TEST DONE/ DON'T WANT TO KNOW MY STATUS2	I DID NOT WANT AN HIV TEST DONE/ DON'T WANT TO KNOW MY STATUS2	
		HIV TEST KIT WAS NOT AVAILABLE3	HIV TEST KIT WAS NOT AVAILABLE3	HIV TEST KIT WAS NOT AVAILABLE3	
		HIV TEST WAS NOT OFFERED TO ME4 -	HIV TEST WAS NOT OFFERED TO ME4 -	HIV TEST WAS NOT OFFERED TO ME4	
		I DON'T NEED TO TEST/LOW RISK5 -	I DON'T NEED TO TEST/LOW RISK5 -	I DON'T NEED TO TEST/LOW RISK5	
		AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS6	AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS6	AFRAID OTHERS WILL KNOW ABOUT TEST RESULTS6	
		HIV TEST COSTS TOO MUCH7	HIV TEST COSTS TOO MUCH7	HIV TEST COSTS TOO MUCH7	
		CAN'T GET TREATMENT IF HAVE HIV8 -	CAN'T GET TREATMENT IF HAVE HIV8 -	CAN'T GET TREATMENT IF HAVE HIV8	
		OTHER9 -	OTHER9 -	OTHER9 -	
		(SPECIFY)	(SPECIFY)	(SPECIFY)	
		332◀	332 ◀	332 ◀	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
324	Since you knew you were HIV positive, were you already taking HIV medications for your own health while you were pregnant with (INITIALS)?	YES	YES	YES	
325	During any of your antenatal care visit were you told of a place where you could receive care and treatment services to prevent (INITIALS) from getting HIV infection?	YES1 NO	YES1 NO2 DON'T KNOW8 - 332	YES	
326	Did you go to this place where you could receive care and treatment services to prevent (INITIALS) from getting HIV infection?	YES	YES	YES1 NO2 DON'T KNOW8	
327	Did <u>you</u> take any medications to prevent (INITIALS) from getting HIV?	YES1 NO2 ¬ DON'T KNOW8 ¬ 332 ◀	YES1 NO2 ¬ DON'T KNOW8 ¬ 332 ◀	DON'T KNOW8 -	
328	Did <u>you</u> take this HIV medication during your pregnancy (before birth) with (INITIALS)? IF A WOMAN WAS TAKING HIV MEDICINE FOR HER OWN HEALTH WHILE PREGNANT THEN RECORD AS 'YES'	YES1 NO2 DON'T KNOW8 – 330	YES1 NO2 ¬ DON'T KNOW8 ¬ 330 ◀	YES1 NO2 ¬ DON'T KNOW8 − 330 ◀	
329	How many months pregnant were you with (INITIALS) when you started taking this HIV medication? IF LESS THAN 1 MONTH RECORD MONTHS AS '01' IF A WOMAN WAS ALREADY TAKING HIV MEDICINE FOR HER OWN HEALTH THEN RECORD MONTHS AS '01'. IF "DON'T KNOW" THEN RECORD '88'	MONTHS PREGNANT:	MONTHS PREGNANT:	MONTHS PREGNANT:	

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH
330	Did <u>you</u> take HIV medication during labour and/or delivery with (INITIALS)?	YES1 NO2 DON'T KNOW8	YES	YES1 NO2 DON'T KNOW8
331	Did (INITIALS) take any medications to prevent him/her from getting HIV infection?	YES	YES	YES
332	Did you ever breastfeed (INITIALS)? 305: IS (INITIALS) ALIVE?:	YES	YES	YES
IF '1' Y	ES (STILL ALIVE) → 333 O (CHILD HAD DIED) → 334			
333	Are you still breastfeeding (INITIALS)?	YES1 335 ← NO2	YES1 335 ◀ NO2	YES1 335 ◀ NO2
334	How old was (INITIALS) when you stopped breastfeeding? IF LESS THAN ONE MONTH RECORD IN WEEKS, IF LESS THEN ONE YEAR RECORD IN MONTHS, IF 12 MONTHS OR MORE THEN RECORD IN YEARS. IF "DON'T KNOW" THEN RECORD '88' IN ALL FIELDS.	(INITIALS) AGE IN: WEEKS: MONTHS: YEARS:	(INITIALS) AGE IN: WEEKS: MONTHS: YEARS:	(INITIALS) AGE IN: WEEKS: MONTHS: YEARS:

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
335	When you were breastfeeding, did you ever give (INITIALS) cow's milk, powdered milk, water, or any other foods or liquid?	YES1 NO2 HIV STATUS CHECK BEFORE 337	YES1 NO2 HIV STATUS CHECK BEFORE 337	YES	
336	How old was (INITIALS) when you started giving (INITIALS) cow's milk, powdered milk, water, or any other foods or liquid? IF LESS THAN ONE WEEK RECORD IN DAYS, IF LESS THEN ONE MONTH RECORD IN WEEKS, IF LESS THEN ONE YEAR RECORD IN MONTHS, IF 12 MONTHS OR MORE RECORD IN YEARS. IF SUPPLEMENTAL FEEDING STARTED AT BIRTH RECORD '01' DAYS. IF "DON'T KNOW" THEN RECORD '88' IN ALL FIELDS.	(INITIALS) AGE IN: DAYS: WEEKS: MONTHS: YEARS:	(INITIALS) AGE IN: DAYS: WEEKS: MONTHS: YEARS:	(INITIALS) AGE IN: DAYS: WEEKS: MONTHS: YEARS:	
HIV STATUS CHECK: THE REMAINING QUESTIONS ARE FOR RESPONDENTS WHO ARE HIV POSITIVE: CHECK HIV STATUS 322 AND 323:		IF 322 '1' (POSITIVE) OR IF 323 '1' (ALREADY TESTED POSITIVE) → 337 OTHERWISE → MATRIX END	IF 322 '1' (POSITIVE) OR IF 323 '1' (ALREADY TESTED POSITIVE) → 337 OTHERWISE → MATRIX END	IF 322 '1' (POSITIVE) OR IF 323 '1' (ALREADY TESTED POSITIVE) → 337 OTHERWISE → MATRIX END	
>	INTERVIEWER SAY: "Now the breastfeeding. If you do not kn next question."		-		

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KAIS 2012 INDIVIDUAL FEMALE					
NO.	QUESTIONS AND INSTRUCTIONS	LAST BIRTH	SECOND-TO-LAST BIRTH	THIRD TO LAST BIRTH	
337	While breastfeeding (INITIALS) did you take any HIV medications to prevent (INITIALS) from getting HIV? IF A WOMAN WAS TAKING HIV MEDICINE FOR HER OWN HEALTH WHILE BREASTFEEDING THEN RECORD AS 'YES'.	YES1 NO2 DON'T KNOW8 340			
338	Did you take the HIV medications the entire time you were breastfeeding (INITIALS)?	YES1 NO2 ¬ DON'T KNOW8 ¬ 340 ◀	YES1 NO2 ¬ DON'T KNOW8 ¬ 340 ◀	YES1 NO	
339	How old was (INITIALS) when you stopped taking the HIV medications while breastfeeding? IF LESS THAN ONE MONTH RECORD IN WEEKS, IF LESS THEN ONE YEAR RECORD IN MONTHS, IF 12 MONTHS OR MORE THEN RECORD IN YEARS. IF "DON'T KNOW" THEN RECORD '88' IN ALL FIELDS.	(INITIALS) AGE IN: WEEKS: MONTHS: YEARS:	(INITIALS) AGE IN: WEEKS: MONTHS: YEARS:	(INITIALS) AGE IN: WEEKS: MONTHS: YEARS:	
340	While breastfeeding (INITIALS), did (INITIALS) receive HIV medicine to prevent (INITIALS) from getting HIV infection?	YES1 NO2 ¬ DON'T KNOW8 ¬ 343 ◀			
341	While breastfeeding, did (INITIALS) receive a daily dose or a single dose of medicine to prevent (INITIALS) from getting HIV infection?	DAILY	DAILY	DAILY1 SINGLE DOSE2 ¬ DON'T KNOW8 − 343 ◀	

NO.	NO. QUESTIONS AND INSTRUCTIONS LAST BIRTH SECOND-TO-BIRTH		SECOND-TO-LAST BIRTH	LAST THIRD TO LAST BIRTH	
342	While you were breastfeeding (INITIALS), how long did (INITIALS) take this HIV medication? IF LESS THAN ONE MONTH RECORD IN WEEKS, IF LESS THAN ONE YEAR RECORD IN MONTHS, IF 12 MONTHS OR MORE RECORD IN YEARS. IF "DON'T KNOW" THEN RECORD '88' IN ALL FIELDS	WEEKS: MONTHS: YEARS:	WEEKS: MONTHS: YEARS:	WEEKS: MONTHS: YEARS:	
343	Was (INITIALS) tested for HIV at time of first immunization or any time thereafter?	YES	YES	YES	
344	What were the results of (INITIALS)'s HIV test?	POSITIVE, (INITIALS) HAS HIV	POSITIVE, (INITIALS) HAS HIV	POSITIVE, (INITIALS) HAS HIV	

CHECK BIRTH MATRIX INTRO:

IF MORE BIRTHS \rightarrow 302

> INTERVIEWER SAYS: "Now I would like to ask you about your next birth".

IF NO MORE BIRTHS CHECK 102 (AGE):

IF 15-49 OR EMANCIPATED MINOR → 345

IF 50-64 YEARS → 401

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		

>	> INTERVIEWER SAY: "Now I would like to move on to a new topic."			
345	Are you pregnant now?	YES		
>	INTERVIEWER SAY: "The next questions	s are about your current pregnancy."		
346	How many months pregnant are you? IF LESS THAN ONE MONTH RECORD AS '01' MONTHS IF "DON'T KNOW" THEN RECORD '88'	MONTHS PREGNANT:		
347	Have you visited an antenatal care clinic during this current pregnancy?	YES1 NO2 → 349		
348	At what month in your pregnancy did you first attend the antenatal care clinic?	0-3 MONTHS		
349	Can you tell me the main reason you have not attended an antenatal care clinic during your current pregnancy? PROBE TO IDENTIFY MAIN REASON FOR NOT ATTENDING ANC AND CIRCLE THE APPROPRIATE CODE.	THE CLINIC IS TOO FAR AWAY		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		
350	What type of antenatal clinic did you go to?	PUBLIC SECTOR			
	PROBE: Was there another type of clinic?	A. GOV HOSPITAL			
	Those. Was there another type of clime:	B. GOV HEALTH CENTER			
	RECORD ALL MENTIONED	C. GOV DISPENSARY			
	PROBE TO IDENTIFY CLINIC TYPE(S) AND TICK THE APPROPRIATE CODE(S).	D. OTHER PUBLIC SECTOR			
	IF UNABLE TO DETERMINE IF CLINIC IS PUBLIC	NON-PUBLIC SECTOR			
	OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR'	E. MISSION/CHURCH HOSP/CLINIC			
	AND RECORD CLINIC NAME.	F. PRIVATE HOSP			
		G.PRIVATE CLINIC			
		H. OTHER NON-PUBLIC SECTOR			
		I. OTHER SECTOR			
		(SPECIFY)			
		J. DON'T KNOW			
351	During this current pregnancy, was an HIV test offered to you during any of your antenatal care clinic visits?	YES			
352	During this current pregnancy, have you been tested for HIV during any of your antenatal care clinic visits?	YES1 NO2	→ 356		
353	Did you get the result of this last HIV test you received at the antenatal clinic?	YES	→ 360		
354	Would you be willing to share with me the results of this last test?	YES1 NO2	→ 360		
355	What were the results of your HIV test?	POSITIVE1	→ 358		
		NEGATIVE2 ———————————————————————————————	→ 360		

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
356	Can you tell me the main reason you have not tested for HIV during antenatal care with your	I TESTED HIV POSITIVE PREVIOUSLY AND ALREADY KNEW MY STATUS1	→357	
	current pregnancy?	I DID NOT WANT AN HIV TEST DONE2		
	PROBE TO IDENTIFY THE MAIN REASON FOR	HIV TEST KIT WAS NOT AVAILABLE3		
	NOT TESTING FOR HIV DURING ANC VISITS AND CIRCLE THE APPROPRIATE CODE.	HIV TEST WAS NOT OFFERED TO ME4		
	CINCLE THE AFFRONIATE CODE.	DON'T NEED TO TEST/LOW RISK5		
		DON'T WANT TO KNOW MY STATUS6	→ 360	
		AFRAID OTHERS WILL KNOW ABOUT MY TEST RESULTS7		
		TEST COST TOO MUCH8		
		CAN'T GET TREATMENT IF HAVE HIV/AIDS9		
		OTHER96 —		
		(SPECIFY)		
357	Since you already know you are infected with HIV are you now taking HIV medications for your own health?	YES	→ 360	
358	Are you going to a place where you could receive	YES1		
	care and treatment services to prevent your baby from getting HIV?	NO2—	٦	
		DON'T KNOW8—	→ 360	
359	Are you taking any medications to prevent your baby from getting HIV?	YES1 NO2		
	IF A WOMAN IS TAKING HIV MEDICINE FOR HER OWN HEALTH WHILE PREGNANT THEN RECORD AS 'YES'	DON'T KNOW8		
>	INTERVIEWER SAY: "Now I have some	questions about your future plans."		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		
360	CHECK 345: READ QUESTION ACCORDING TO RESPONSE IF '2' NOT PREGNANT, '8' DON'T KNOW SAY: Would you like to have (a/another) child, or would you prefer not to have any (more) children? IF '1' CURRENTLY PREGNANT SAY: After the child you are expecting now, would you	HAVE (A/ANOTHER) CHILD	→ 363		
	like to have another child, or would prefer not to have any more children?				
361	You mentioned that you cannot get pregnant, can you tell me why? DO NOT READ ANSWERS PROBE FOR MAIN REASON ONLY	I'M STERILIZED			
362	CHECK 345: READ QUESTION ACCORDING TO RESPONSE	(SPECIFY) TIME TO NEXT CHILD:	MODULE 3A		
	IF '2' NOT PREGNANT, '8' NOT SURE SAY: How long would you like to wait from now before the birth of (a/another) child? IF '1' CURRENTLY PREGNANT SAY: After the birth of the child you are expecting now, how long would you like to wait before the birth of another child? IF "DON'T KNOW" THEN RECORD '88' IN MONTHS AND YEARS FIELDS	MONTHS: YEARS:			
CHECK	│ 〈 345: IF '1' CURRENTLY PREGNANT → MODULE	: 3A			
363	Are you (or your partner) currently doing something or using any method to delay or avoid getting pregnant?	YES	→ 365		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		
364	Which method are you (or your partner) using? PROBE: Are you/your partner using anything else? RECORD ALL MENTIONED DO NOT READ RESPONSES	A. FEMALE STERILIZATION			
365	Can you tell me why you (or your partner) are not currently using any method to delay or avoid getting pregnant? PROBE: Anything else? RECORD ALL MENTIONED DO NOT READ RESPONSES	A. I/MY PARTNER/ WE WANT TO HAVE A BABY	MODULE 3A		
		(SPECIFY)	MODULE 3A		

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	

MODULE 3A: PAEDIATRIC THIS IS ADMINISTERED TO AN ELIGIBLE PARENT/GUARDIAN OF CHILDREN AGED 18 MONTHS-14 YEARS LISTED ON THE HOUSEHOLD SCHEDULE. CHECK HOUSEHOLD SCHEDULE TO GET NUMBER OF CHILDREN FOR THIS PARENT OR GUARDIAN. > INTERVIEWER SAY: "Thank you for that information. Now I am going to ask you a number of questions about your child/children's health and where they get their health services." P0 DO NOT READ: NUMBER OF IF '00' NONE CHECK HOUSEHOLD SCHEDULE TO GET CHILDREN: **→** 401 NUMBER OF CHILDREN IF NONE RECORD '00' AT LEAST ONE CHILD **CONTINUE TO PAEDIATRIC** MATRIX

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD
PAEDIATRIC MATRIX INTRO: P1 INTERVIEWER SAY" "Before we start, can I get the names of your children? You don't have to provide the exact name. Let's begin with your youngest child."		NAME (1)	NAME (2)	NAME (3)
P2	DO NOT READ: INTERVIEWER: ENTER THE LINE NUMBER OF THE CHILD FROM THE HOUSEHOLD SCHEDULE.			
P3	When is (NAME)'s date of birth? COMPUTE CURRENT AGE. CONFIRM (NAME) IS BETWEEN 18 MONTHS – 14 YEARS. IF 'DON'T KNOW' THEN RECORD '88' FOR ALL FIELDS	DAY: MONTH: YEAR:	DAY: MONTH: YEAR:	DAY: MONTH: YEAR:
P4	Is (NAME) a boy or girl?	BOY1 GIRL2	BOY1 GIRL2	BOY1 GIRL2
P5	Has (NAME) ever received a blood transfusion?	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8
CHECK	P4: IF '2' GIRL → P9			
P6	Is (NAME) circumcised?	YES1 P8 NO2 DON'T KNOW8 P9	YES1 P8 NO2 DON'T KNOW8 P9	YES
P7	Are you planning to circumcise (NAME) in the future?	YES2 – NO2 – DON'T KNOW8 – P9 •	YES2 – NO2 – DON'T KNOW8 – P9 •	NO2 –

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD	
P8	Where was (NAME) circumcised?	IN A CLINIC OR HEALTH FACILITY1 IN THE VILLAGE2 MOBILE MC CLINIC4 DON'T KNOW8 OTHER96	IN A CLINIC OR HEALTH FACILITY1 IN THE VILLAGE2 MOBILE MC CLINIC4 DON'T KNOW8 OTHER96	IN A CLINIC OR HEALTH FACILITY1 IN THE VILLAGE2 MOBILE MC CLINIC3 PRIVATE CLINIC4 DON'T KNOW8 OTHER96	
>	INTERVIEWER SAY: "I have so are about HIV. Your answers w not be told to your child or any	vill not be told to an	nyone outside the		
P9	Has (NAME) ever been tested for HIV?	YES			
P10	When was (NAME)'s last HIV test? IF "DON'T KNOW" MONTH RECORD '88' IF "DON'T KNOW" YEAR RECORD '8888'	MONTH: YEAR:	MONTH: YEAR:	MONTH: YEAR:	
P11	Are you willing to disclose (NAME)'s HIV test results?	YES	YES	YES	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD	
P12	What was (NAME)'s <u>last</u> HIV test result?	POSITIVE			
P13	Has (NAME) <u>ever</u> attended an HIV clinic?	YES1 NO2 ¬ DON'T KNOW8 ¬ P15 ◀	YES1 NO2 ¬ DON'T KNOW8 ¬ P15 ◀		
P14	When did (NAME) first attend an HIV clinic? IF "DON'T KNOW" MONTH RECORD '88' IF "DON'T KNOW" YEAR RECORD '8888'	MONTH: YEAR: P16 ◀	MONTH: YEAR: P16 ◀	MONTH: YEAR: P16	
P15	Can you tell me the main reason why (NAME) has not attended an HIV clinic? PROBE FOR MAIN REASON ONLY	THE FACILITY TOO FAR AWAY	THE FACILITY TOO FAR AWAY	THE FACILITY TOO FAR AWAY	
		(SPECIFY)	(SPECIFY)	(SPECIFY)	

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD
		· 		
P16	Is (NAME) currently taking Septrin or cotrimoxazole?	YES1	YES1	YES1
		P18	P18	P18
		NO2	NO2	NO2
		DON'T KNOW8	DON'T KNOW8	DON'T KNOW8
		P19	P19	P19 ←
P17	Can you tell me the main reason why (NAME) is not currently taking Septrin or Cotrimoxazole daily?	I HAVE TROUBLE GIVING (NAME) A TABLET EVERYDAY1	(NAME) A TABLET	I HAVE TROUBLE GIVING (NAME) A TABLET EVERYDAY1
	PROBE TO GET MAIN REASON ONLY	(NAME) HAD SIDE EFFECTS/RASH2—	(NAME) HAD SIDE EFFECTS/RASH2—	(NAME) HAD SIDE EFFECTS/RASH2—
		FACILITY/PHARMACY TOO FAR AWAY TO GET MEDICNE REGULARLY3 —	FACILITY/PHARMACY TOO FAR AWAY TO GET MEDICNE REGULARLY3—	FACILITY/PHARMACY TOO FAR AWAY TO GET MEDICNE REGULARLY3—
		I CAN'T AFFORD4—	I CAN'T AFFORD4—	I CAN'T AFFORD4—
		I DON'T THINK (NAME) NEEDS IT, HE/SHE IS NOT SICK5—	I DON'T THINK (NAME) NEEDS IT, HE/SHE IS NOT SICK5—	I DON'T THINK (NAME) NEEDS IT, HE/SHE IS NOT SICK5—
		PHARMACY/FACILITY WAS OUT OF STOCK OF THE MEDICINE6—	PHARMACY/FACILITY WAS OUT OF STOCK OF THE MEDICINE6—	PHARMACY/FACILITY WAS OUT OF STOCK OF THE MEDICINE6—
		I FEAR PEOPLE WILL KNOWN THAT (NAME) HAS HIV IF MEDICINE IS GIVEN7	I FEAR PEOPLE WILL KNOWN THAT (NAME) HAS HIV IF MEDICINE IS GIVEN7	I FEAR PEOPLE WILL KNOWN THAT (NAME) HAS HIV IF MEDICINE IS GIVEN7—
		TOO BUSY/NO TIME TO GIVE8	TOO BUSY/NO TIME TO GIVE8	TOO BUSY/NO TIME TO GIVE8
		DOCTOR HAS NOT RECOMMENDED9	DOCTOR HAS NOT RECOMMENDED9	DOCTOR HAS NOT RECOMMENDED9
		OTHER96 —	OTHER96 —	OTHER96 —
		(SPECIFY)	(SPECIFY)	(SPECIFY)
		DON'T KNOW88 —	DON'T KNOW88	DON'T KNOW88
		P19 ←	P19 ←	P19 ◄

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD	
P18	What type of clinic(s) did you get the Septrin or Cotrimoxazole (NAME) is currently taking? RECORD ALL MENTIONED	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR	
	PROBE TO IDENTIFY TYPE(S) OF CLINIC(S) AND TICK THE APPROPRIATE CODE(S). IF UNABLE TO DETERMINE IF CLINIC IS PUBLIC OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR' AND RECORD CLINIC NAME.	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC SECTOR	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC SECTOR	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC SECTOR	
		(SPECIFY)	(SPECIFY)	(SPECIFY)	
		J. DON'T KNOW	J. DON'T KNOW	J. DON'T KNOW	
P19	Has (NAME) ever taken ARVs, that is, antiretroviral medication, to treat his/her HIV infection?	YES	YES	YES	
		P23	P23 -	P23 ←	
P20	Is (NAME) currently taking ARVs, that is, antiretroviral medications daily?	YES1 P22 • NO2	YES1 P22 • NO2	YES1 P22	
		DON'T KNOW8	DON'T KNOW8	DON'T KNOW8	

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD
P21	Can you tell me the <u>main</u> reason why (NAME) is not taking ARVs daily?	I HAVE TROUBLE GIVING (NAME) ARVS EVERYDAY1	(NAME) ARVS	I HAVE TROUBLE GIVING (NAME) ARVS EVERYDAY1
	PROBE FOR MAIN REASON ONLY	(NAME) HAD SIDE EFFECTS/ARVS MADE (NAME) SICK2—	(NAME) HAD SIDE EFFECTS/ARVS MADE (NAME) SICK2—	(NAME) HAD SIDE EFFECTS/ARVS MADE (NAME) SICK2—
		FACILITY/PHARMACY TOO FAR AWAY TO GET ARVS REGULARLY3	FACILITY/PHARMACY TOO FAR AWAY TO GET ARVS REGULARLY3	FACILITY/PHARMACY TOO FAR AWAY TO GET ARVS REGULARLY3—
		I CAN'T AFFORD/ ARVS TOO EXPENSIVE4	I CAN'T AFFORD/ ARVS TOO EXPENSIVE4	I CAN'T AFFORD/ ARVS TOO EXPENSIVE4 —
		I DON'T THINK (NAME) NEEDS ARVS, (NAME) IS NOT SICK5	I DON'T THINK (NAME) NEEDS ARVS, (NAME) IS NOT SICK5	I DON'T THINK (NAME) NEEDS ARVS, (NAME) IS NOT SICK
		PHARMACY/FACILITY WAS OUT OF STOCK OF ARVS6	PHARMACY/FACILITY WAS OUT OF STOCK OF ARVS6	PHARMACY/FACILITY WAS OUT OF STOCK OF ARVS6
		I FEAR PEOPLE WILL KNOWN THAT (NAME) HAS HIV IF ARVS ARE GIVEN7—	I FEAR PEOPLE WILL KNOWN THAT (NAME) HAS HIV IF ARVS ARE GIVEN7	I FEAR PEOPLE WILL KNOWN THAT (NAME) HAS HIV IF ARVS ARE GIVEN7—
		TOO BUSY/NO TIME TO GIVE8 —	TOO BUSY/NO TIME TO GIVE8 —	TOO BUSY/NO TIME TO GIVE8 —
		DOCTOR HAS NOT RECOMMENDED ARVS9 —	DOCTOR HAS NOT RECOMMENDED ARVS9	DOCTOR HAS NOT RECOMMENDED ARVS9 —
		OTHER96 —	OTHER96 —	OTHER96 —
		(SPECIFY)	(SPECIFY)	(SPECIFY)
		DON'T KNOW88 —	DON'T KNOW88	DON'T KNOW88
		P23 ◀	P23 ◀	P23 ◆

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	FIRST CHILD	SECOND CHILD	THIRD CHILD	
P22	From what type of clinic did you get the ARVs (NAME) is currently taking? PROBE: Any other clinic? RECORD ALL MENTIONED PROBE TO IDENTIFY TYPE(S) OF SOURCE(S) AND TICK THE APPROPRIATE CODE(S). IF UNABLE TO DETERMINE IF FACILITY IS PUBLIC OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR' AND RECORD FACILITY NAME.	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC SECTOR	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC SECTOR	PUBLIC SECTOR A. GOV HOSPITAL B. GOV HEALTH CTR C. GOV DISPENSARY D. OTHER PUBLIC SECTOR NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC F. PRIVATE HOSP G.PRIVATE CLINIC H. OTHER NON-PUBLIC SECTOR	
	TAZOGRAFI TA UMZI	(SPECIFY) J. DON'T KNOW	(SPECIFY) J. DON'T KNOW	(SPECIFY) J. DON'T KNOW	
P23	Has (NAME) been told that he/she is infected with HIV?	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	
PAEDIATRIC MATRIX END → INTERVIEWER SAYS: "Thank you for the information regarding (NAME)." IF PARENT/GUARDIAN HAS ANOTHER CHILD BETWEEN 18 MONTHS – 14 YEARS BESIDES (NAME) →P1 FOR NEXT CHILD. → INTERVIEWER SAYS: "Now I would like to ask you about (NAME of next child)". TICK IF PAEDIATRIC CONTINUATION SHEET REQUIRED					
IF NO	OTHER CHILDREN CONTINUE TO 401				

	KAIS 2012 INDIVIDUAL FEMALE					
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP			

MODULE 4: SEXUAL ACTIVITY

➤ INTERVIEWER SAY: "Now there will be some questions about your sexual activity in order to gain a better understanding of some important life issues. Let me assure you again that your answers are completely confidential and will not be told to anyone. Please answer as well as you can. If you are uncomfortable with any questions, please let me know. Can we begin?"

401	Have you ever had sexual intercourse?	YES
402	Do you intend to wait until you get married to have sex for the first time?	YES
403	How old were you when you had sexual intercourse for the very <u>first</u> time? IF "DON'T KNOW" THEN RECORD '88'	AGE IN YEARS:
404	Have you ever used a condom?	YES
405	The <u>first</u> time you had sexual intercourse, was a condom used?	YES
406	Have you heard of anal sex?	YES
407	Have you ever had anal sex?	YES

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		
408	Have you had anal sex in the last 12 months?	YES	→ 412		
409	Did you or your partner use a condom the last time you had anal sex?	YES			
410 - 411	NOT ASKED FOR FEMALES				
412	In total, how many different people have you had sexual intercourse with in your lifetime? IF A NON-NUMERIC ANSWER IS GIVEN ("I'VE HAD MANY"), PROBE TO GET AN ESTIMATE. IF NUMBER OF PARTNERS IS GREATER THAN 100 WRITE ' 100'. IF RESPONDENT CAN NOT ESTIMATE RECORD '888'.	NUMBER OF SEXUAL PARTNERS IN LIFETIME:			
413	In total, with how many different people have you had sexual intercourse in the last 12 months? IF A NON-NUMERIC ANSWER IS GIVEN ("I'VE HAD MANY"), PROBE TO GET AN ESTIMATE. IF NO PARTNERS RECORD '000'. IF NUMBER OF PARTNERS IS GREATER THAN 100 WRITE ' 100'. IF RESPONDENT CAN'T ESTIMATE RECORD '888'.	NUMBER OF PARTNERS IN LAST 12 MONTHS: IF '000' NONE	→ 434		

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST SEXUAL PARTNER	SECOND-TO-LAST PARTNER	THIRD TO LAST SEXUAL PARTNER

CHECK 413 (NUMBER OF PARTNERS LAST 12-MONTHS):					
 IF LESS THAN 3: ➤ INTERVIEWER SAY: "Now I would like to ask you some questions about the partners you have had sexual intercourse with in the last 12 months." 					
	 IF 3 OR GREATER: INTERVIEWER SAY: "Now I would like to ask you some questions about the LAST 3 partners you have had sex with in the past 12 months." 				
>	TIEWER SAY TO ALL: "Let me assure you again that your a anyone. If we should come to any question."				
INTERV get the keep tra initials."	SEXUAL PARTNER MATRIX INTRO: INITIALS (1) INITIALS (2) INITIALS (3) INITIALS (3) get the initials of your last partners so I can keep track? You don't have to give me exact initials." GET INITIALS OF ALL PARTNERS BEFORE				
> >	ING OF SEXUAL PARTNER MATRIX. INTERVIEWER SAY: "Thank you. you about the others afterwards". IF MORE THAN ONE PARTNER A		,	•	
414	NOT ASKED FOR FEMALES				
415	When was the <u>last</u> time you had sexual intercourse with (INITIALS)?	DAYS:	DAYS:	DAYS:	
	IF LESS THAN ONE WEEK RECORD IN DAYS, IF LESS THEN ONE MONTH RECORD IN WEEKS, OTHERWISE RECORD IN MONTHS. IF "DON'T KNOW" RECORD '88'	WEEKS: MONTHS:	WEEKS: MONTHS:	WEEKS: MONTHS:	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST SEXUAL PARTNER	SECOND-TO-LAST PARTNER	THIRD TO LAST SEXUAL PARTNER	
416	When was the <u>first</u> time you had sexual intercourse with (INITIALS)?	DAYS:	DAYS:	DAYS:	
	IF LESS THAN ONE WEEK RECORD IN DAYS, IF LESS THEN ONE MONTH RECORD IN WEEKS, IF LESS THEN	WEEKS:	WEEKS:	WEEKS:	
	ONE YEAR RECORD IN MONTHS, IF 12 MONTHS OR MORE RECORD IN YEARS.	MONTHS:	MONTHS:	MONTHS:	
	IF "DON'T KNOW" RECORD '88'	YEARS:	YEARS:	YEARS:	
417	Is (INITIALS) older than you, younger than you, or about the same age?	OLDER			
418	Would you say (INITIALS) is ten or more years older than you, or less than ten years older than you?	TEN OR MORE YEARS OLDER1— LESS THAN TEN YEARS OLDER2— OLDER, UNSURE HOW MUCH3— 420 ◆	TEN OR MORE YEARS OLDER1— LESS THAN TEN YEARS OLDER2— OLDER, UNSURE HOW MUCH3— 420 ◆	TEN OR MORE YEARS OLDER1 LESS THAN TEN YEARS OLDER2 OLDER, UNSURE HOW MUCH3	
419	Would you say (INITIALS) is ten or more years younger than you, or less than ten years younger than you?	TEN OR MORE YEARS YOUNGER1 LESS THAN TEN YEARS YOUNGER2 YOUNGER, UNSURE HOW MUCH3	TEN OR MORE YEARS YOUNGER1 LESS THAN TEN YEARS YOUNGER2 YOUNGER, UNSURE HOW MUCH3	TEN OR MORE YEARS YOUNGER1 LESS THAN TEN YEARS YOUNGER2 YOUNGER, UNSURE HOW MUCH3	
IF '1' YI	I	_	1		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST SEXUAL PARTNER	SECOND-TO-LAST PARTNER	THIRD TO LAST SEXUAL PARTNER	
420	In the last 12-months, have you had anal sex with (INITIALS)?	YES1 NO2 T DON'T KNOW8 T	YES1 NO2 T DON'T KNOW8 T	YES1 NO2 DON'T KNOW8 424	
421	NOT ASKED FOR FEMALES				
422	The last time you had anal sex with (INITIALS) was a condom used?	YES1 NO2 DON'T KNOW8 424	YES1 NO2 ☐ DON'T KNOW8 ☐ 424 ◀	YES1 NO2 DON'T KNOW8 424	
423	In the last 12-months, was condom used every time you had anal sex with (INITIALS)?	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	
424	The last time you had any sexual intercourse with (INITIALS) was a condom used?	YES1 NO2 ¬ DON'T KNOW8 − 426 ◀	YES1 NO2 ¬ DON'T KNOW8 − 426 ◀	YES1 NO2 DON'T KNOW8 426	
425	In the last 12-months, was a condom used every time you had any sexual intercourse with (INITIALS)?	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	YES1 NO2 DON'T KNOW8	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST SEXUAL PARTNER	SECOND-TO-LAST PARTNER	THIRD TO LAST SEXUAL PARTNER	
426	What is your relationship with (INITIALS)? IF RESPONENT SAY BOYFRIEND ASK:	HUSBAND1 - LIVE-IN PARTNER2 - 426A ◀		HUSBAND1 - LIVE-IN PARTNER2 - 426A ◀	
	Were you living together as if married? IF YES, CIRCLE '2'	PARTNER, NOT LIVING WITH RESPONDENT3	PARTNER, NOT LIVING WITH RESPONDENT3	PARTNER, NOT LIVING WITH RESPONDENT3	
	IF NO, CIRCLE '3'	CASUAL ACQUAINTANCE4 _	CASUAL ACQUAINTANCE4 _	CASUAL ACQUAINTANCE4 _	
		SEX WORKER5 -	SEX WORKER5	SEX WORKER5 -	
		SEX WORKER CLIENT6 -	SEX WORKER CLIENT6 -	SEX WORKER CLIENT6 -	
		OTHER96 -	OTHER96 -	OTHER96 -	
		427 ◀	427 ◀	427 ◀	
426A	DO NOT READ: RECORD THE LINE NUMBER OF (INITIALS) FROM THE HOUSEHOLD SCHEDULE.	LINE NUMBER OF (INITIALS):	LINE NUMBER OF (INITIALS):	LINE NUMBER OF (INITIALS):	
	IF (INITIALS) IS NOT ON HOUSEHOLD SCHEDULE RECORD '00'.				
427	Is your relationship with (INITIALS) an ongoing sexual relationship?	YES, ONGOING1 NO, IT IS OVER2 DON'T KNOW8	YES, ONGOING1 NO, IT IS OVER2 DON'T KNOW8	YES, ONGOING1 NO, IT IS OVER2 DON'T KNOW8	
428	Have you ever taken an HIV test with (INITIALS) where you both received the test results together?	YES1 431 NO2 DON'T KNOW8	YES1 431 NO2 DON'T KNOW8	YES1 431 ◀ NO2 DON'T KNOW8	
		430 4	430 4	430 4	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST SEXUAL PARTNER	SECOND-TO-LAST PARTNER	THIRD TO LAST SEXUAL PARTNER	
429	Why haven't you tested for HIV with (INITIALS) as a couple?	WE'VE NEVER DISCUSSED IT1	WE'VE NEVER DISCUSSED IT1	WE'VE NEVER DISCUSSED IT1	
	SELECT MAIN REASON	WE'VE DISCUSSED BUT DECIDED NOT TO2	WE'VE DISCUSSED BUT DECIDED NOT TO2	WE'VE DISCUSSED BUT DECIDED NOT TO2	
	PROBE TO IDENTIFY BEST RESPONSE	I ASKED, MY PARTNER REFUSED3	I ASKED, MY PARTNER REFUSED3	I ASKED, MY PARTNER REFUSED3	
		MY PARTNER ASKED, BUT I REFUSED4	MY PARTNER ASKED, BUT I REFUSED4	MY PARTNER ASKED, BUT I REFUSED4	
		WE KNOW OUR STATUS ALREADY5	WE KNOW OUR STATUS ALREADY5	WE KNOW OUR STATUS ALREADY5	
		NEVER HEARD OF COUPLE'S TESTING6	NEVER HEARD OF COUPLE'S TESTING6	NEVER HEARD OF COUPLE'S TESTING6	
		DON'T KNOW WHERE TO GET COUPLE'S TESTING7	DON'T KNOW WHERE TO GET COUPLE'S TESTING7	DON'T KNOW WHERE TO GET COUPLE'S TESTING7	
		OTHER96	OTHER96	OTHER96	
		(SPECIFY)	(SPECIFY)	(SPECIFY)	
430	Do you know if (INITIALS) has tested for HIV?	YES1 NO2 434	YES1 NO2 434	YES1 NO2 434	
431	Do you know the HIV status of (INITIALS)?	YES1 NO2 434	YES1 NO2 434	YES1 NO2 434	
432	Are you willing to share the HIV status of (INITIALS)?	YES1 NO	YES1 NO	YES1 NO2 434	
433	What is the HIV status of (INITIALS)?	POSITIVE1 NEGATIVE2 INDETERMINATE3	POSITIVE1 NEGATIVE2 INDETERMINATE3	POSITIVE	

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	LAST SEXUAL PARTNER	SECOND-TO-LAST PARTNER	THIRD TO LAST SEXUAL PARTNER	

SEX PARTNER MATRIX END:

➤ INTERVIEWER SAYS: "Thank you for the information about (INITIALS)."

CHECK SEXUAL PARTNER MATRIX INTRO: IF RESPONDENT HAS ANOTHER PARTNER THEN →415

➤ INTERVIEWER SAYS: "Now I would like to ask you about next partner."
IF NO MORE PARTNERS → 434

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		

>	INTERVIEWER SAY: "Now I would like to general."	talk with you about your sexual activity in
434	Have you <u>ever</u> received money, gifts, or favors in exchange for sex?	YES
CHECI	(413: IF '000' NO PARTNERS IN LAST 12 MONTH	S → 437
435	In the <u>last 12 months</u> , have you received money, gifts, or favors in exchange for sex?	YES1 NO2 → 440
436	The <u>last time</u> you received money, gifts, or favors in exchange for sex, was a condom used?	YES
437	Have you <u>ever</u> given money, gifts, or favors in exchange for sex?	YES
CHECI	C 413: IF '000' NO PARTNERS IN LAST 12 MONTH	S → 444
438	In the last <u>12-months</u> , have you given money, gifts, or favors in exchange for sex?	YES1 NO
439	The last time you gave money, gifts, or favors in exchange for sex, was a condom used?	YES
440	Have you had sexual intercourse in the last 3-months?	YES
441	Have you used a condom with any of your partners in the last 3-months?	YES

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
442	In the last 3-months when you had sexual intercourse, did you or your partner ever put the condom on after you had already started having sex?	YES		
443	In the last 3-months when you had sexual intercourse, did you or your partner ever take the condom off before you were finished having sex?	YES		
444	In the last 3-months when you had sexual intercourse, did the condom ever break/leak during sex or while pulling out?	YES		
445	In the last 3-months when you had sexual intercourse, did the condom ever slip off during sex or while pulling out?	YES		
>	INTERVIEWER SAYS: "Now I would like health."	to ask you some questions about so	exual	
446	During the last 12 months have you had an abnormal discharge from your vagina? This may include an unusual smell, colour, or texture.	YES		
447	During the last 12 months, have you had an ulcer or sore on or near your vagina?	YES		
IF EITH	HER 446 OR 447 '1' YES →448. OTHERWISE →501			
448	Did you visit a health facility or see a healthcare provider because of these problems?	YES	→ 501	
449	Did the healthcare provider tell you that you had a sexually transmitted infection?	YES		
450	Did you get treatment for this sexually transmitted infection?	YES	→ 501	

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
	T I			
451	Where did you go to seek treatment?	PUBLIC SECTOR		
		A. GOV HOSPITAL		
	PROBE: Was there another place?	B. GOV HEALTH CENTER		
		C. GOV DISPENSARY		
	RECORD ALL MENTIONED	D. OTHER PUBLIC SECTOR		
	PROBE TO IDENTIFY CLINIC TYPE(S) AND TICK THE APPROPRIATE CODE(S). IF UNABLE TO DETERMINE IF FACILITY IS PUBLIC OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR' AND RECORD FACILITY NAME.	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC		
		I. OTHER SECTOR		
		(SPECIFY)		
		J. DON'T KNOW		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		

MODULE 5: HIV KNOWLEDGE AND ATTITUDES INTERVIEWER SAY: "Now I would like to ask you some questions about what you know about HIV." 501 Have you ever heard of an infection called HIV, YES......1 the virus that causes AIDS? NO......2 -→ 601 502 If a man/woman has HIV, does his/her partner YES......1 always have HIV? NO......2 DON'T KNOW.....8 503 Is it possible for a healthy-looking person to have YES......1 HIV? NO......2 DON'T KNOW......8 504 Do you think that your chances of getting HIV are NO RISK AT ALL.....1 no risk, small, moderate or great? MODERATE......3 **→** 506 GREAT.....4 I ALREADY HAVE HIV......5 **▶** 507 DON'T KNOW.....8 A. I'M NOT HAVING SEX..... 505 Why do you think you have no risk/small chance of getting HIV? B. I USE CONDOMS..... C. I HAD ONLY ONE SEX PARTNER. PROBE: Any other reason? 507 D. I HAVE FEW SEX PARTNERS...... E. MY PARTNER HAS NO OTHER SEX PARTNERS..... RECORD ALL MENTIONED F. OTHER..... (SPECIFY)

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
506	Why do you think you have a moderate or great risk of getting HIV?	A. I DON'T USE CONDOMS	
	PROBE: Any other reasons?	PARTNERS	
	RECORD ALL MENTIONED	D. I'VE HAD HOMOSEXUAL CONTACTS	
		(SPECIFY)	
	CE BEFORE QUESTIONS 507-509: her is HIV positive can she transmit HIV to her baby:		
507	During pregnancy?	YES	
508	During delivery?	YES	
509	By breastfeeding?	YES	
CHECK	<u> 507, 508, 509:</u>		
IF ALL	ARE '2' NO, '8' DON'T KNOW → 511		
IF '1' YI	ES FOR ONE OR MORE → 510		
510	Are there any special drugs that a doctor or a nurse can give to a woman infected with HIV to reduce the risk of transmission to the baby?	YES	

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
511	Have you heard of antiretroviral drugs or ARVs that people with HIV can take to help them live longer?	YES		
512	Should children age 12-14 be taught about using a condom to avoid HIV?	AGREE		
513	Do you know of a place where a person can get a condom?	YES		
514	Scientists are now studying a medication that, if put into a woman's vagina before they have sex, can reduce her chances of getting HIV infection. If such a medication was available to you, would you want to use it?	YES		
515	Scientists are now studying a medication where, if taken orally every day, can reduce a person's chances of getting HIV infection. If such a medication was available, would you want to take it?	YES		
516	An HIV self-test kit is a method where people can test for HIV in private or at home. If such a kit was available to you, would you be willing to use it to test yourself?	YES		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		

MODULE 6: HIV/AIDS TESTING CHECK FOR PRESCENCE OF OTHERS BEFORE CONTINUING. MAKE EVERY EFFORT TO ENSURE PRIVACY. > INTERVIEWER SAY: "I would like to ask some questions about HIV testing." 601 Do you know of a place(s) where people can get YES......1 tested for HIV? **→** 603 602 Where is that place? A. VCT FACILITY..... B. MOBILE VCT..... PROBE: Any other place? C. AT HOME..... RECORD ALL MENTIONED D. HOSPITAL OUTPATIENT CLINICS.... E. TB CLINIC..... F. STI CLINIC G. HOSPITAL INPATIENT WARDS...... H. BLOOD DONATION CENTER......L I. FAMILY PLANNING CLINIC..... J. ANTENATAL CARE CLINIC..... K. MATERNITY CLINIC...... L. VMMC CLINIC..... M. OTHER..... (SPECIFY) YES......1 **→** 605 603 Have you ever been tested for HIV? NO......2

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
604	Why have you never been tested for HIV?	A. NO KNOWLEDGE ABOUT		
		B. DON'T KNOW WHERE TO GET ONE		
	PROBE: Any other reason?	C. TEST COSTS TOO MUCH		
	RECORD ALL MENTIONED.	D. TRANSPORT TO SITE TOO MUCH		
	RECORD ALL MENTIONED.	E. TESTING FACILITY TOO FAR AWAY		
		F. AFRAID OTHERS WILL KNOW ABOUT TEST/TEST RESULTS		
		G. DON'T NEED TO TEST/ LOW RISK		
		H. AFRAID TO KNOW IF I HAVE HIV		
		I. CAN'T GET TREATMENT IF HAVE HIV		
		J. NEVER BEEN OFFERED A TEST		
		K. OTHER	_[
			•	
			609	
		(SPECIFY)		
605	When was your <u>last</u> HIV test?	LESS THAN 3 MONTHS AGO1		
		3-5 MONTHS AGO2		
	IF EXACT DATE PROVIDED THEN CALCULATE TIME IN MONTHS OR YEARS AND SELECT	6-11 MONTHS AGO3		
	APPROPRIATE RESPONSE.	1-2 YEARS AGO4		
		MORE THAN 2 YEARS AGO5		
		DON'T KNOW8		

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
606	Where was the <u>last</u> test done?	VCT FACILITY1		
		MOBILE VCT2		
		AT HOME3		
		HOSPITAL OUTPATIENT CLINICS4		
		TB CLINIC5		
		STI CLINIC6		
		HOSPITAL INPATIENT WARDS7		
		BLOOD DONATION CENTER8		
		FAMILY PLANNING CLINIC9		
		ANTENATAL CARE CLINIC10		
		MATERNITY CLINIC11		
		VMMC CLINIC12		
		OTHER13		
		(SPECIFY)		
		(SF LOII 1)		
607	Have you <u>ever</u> tested yourself for HIV in private using a self-test kit?	VEO		
001		YES1		
		NO2		
000				
608	Have you ever taken an HIV test with any of your sex partners where you both received the test	YES1		
	results together?	NO2		
		I'VE HAD NO SEX PARTNERS3		
609	Have you seen a doctor or health provider in a			
003	health facility in the last 12 months?	YES1		
	,	NO2 —	704	
		DON'T KNOW8 —	701	
610	During any of your visits at a health facility in the	YES1		
	past 12 months, did a health provider offer you			
	an HIV test?	NO2 —	→ 701	
		DON'T KNOW8 —		

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
611	In what <u>type</u> of health facility were you offered HIV testing?	PUBLIC SECTOR A. GOV HOSPITAL		
	PROBE: Was there another type of facility?	B. GOV HEALTH CENTER		
	PROBE TO IDENTIFY TYPE(S) FACILITIES AND TICK THE APPROPRIATE CODE(S).	C. GOV DISPENSARY		
	IF UNABLE TO DETERMINE IF A FACILITY IS PUBLIC OR NON-PUBLIC SECTOR, CHOOSE OTHER SECTOR AND RECORD NAME OF FACILITY IN SPECIFY FIELD.	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC		
CHEC	K 603: IF '2' NO (NEVER TESTED FOR HIV) →801	J. DON'T KNOW		
612	Did you accept HIV testing during any of your visits to the health facility?	YES1 NO2		
613	Have you been tested more than one time?	YES1 NO2	→ 701	
614	How many times have you been tested for HIV? IF "DON'T KNOW" RECORD '88'	NUMBER OF TIMES:		

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

MODULE 7: HIV STATUS, CARE AND TREATMENT

CHECK 603 (EVER BEEN TESTED FOR HIV):

IF 603 IS '1' (YES, HAD AN HIV TEST) THEN ALSO CHECK 322 AND 323:

IF 322 '1' (POSITIVE) OR 323 '8' (ALREADY KNEW I WAS POSITIVE) \rightarrow 703

OTHERWISE →701

IF 603 IS '2' (NO, NEVER TESTED) → 801

➤ INTERVIEWER SAY: "Now I'm going to ask you more about your experience with HIV testing."

701	You indicated earlier that you were previously tested for HIV. Are you willing to tell me the last HIV test result you received?	YES1 NO2 —	▶ 801
702	What was the result of that HIV test?	POSITIVE	→ 801
703	What was the month and year of your <u>first</u> HIV positive test? IF "DON'T KNOW" MONTH THEN RECORD '88' IF "DON'T KNOW" YEAR THEN RECORD '8888'	MONTH: YEAR:	
704	Have you ever attended any clinic or health care facility for your HIV care?	YES1 NO2	▶ 706
705	After learning your HIV diagnosis, what month and year did you <u>first</u> attend an HIV clinic to receive care? IF "DON'T KNOW" MONTH THEN RECORD '88' IF "DON'T KNOW" YEAR THEN RECORD '8888'	MONTH:	IF ASKED 707

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
706	What is the main reason that you have not visited	THE FACILITY IS TOO FAR AWAY1	\neg $ $	
	an HIV clinic for care?	I DON'T KNOW WHERE THE CLINIC IS2		
		I CAN'T AFFORD IT3		
		I FEEL HEALTHY/NOT SICK4		
		I FEAR PEOPLE WILL KNOW THAT I HAVE HIV IF I GO TO A CLINIC5		
		I FEEL I WILL BE DISCRIMINATED BY THE FACILITY6	→ 709	
		I'M TAKING ALTERNATIVE MEDICINE NOT AVAILABLE AT A CLINIC7		
		I'M TOO BUSY TO GO8		
		OTHER96		
		(SPECIFY)		
		DON'T KNOW88		
707	When was the last time you attended an HIV clinic?	WITHIN THE LAST MONTH1]	
	Cili liC :	WITHIN THE LAST 2 MONTHS2	709	
		WITHIN THE LAST 3 MONTHS	_	
		WITHIN THE LAST 6 MONTHS4		
		MORE THAN 6 MONTHS BUT LESS THAN A YEAR AGO5		
		A YEAR OR MORE AGO6		
		DON'T KNOW8 —	→ 709	

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
708	What is the <u>main</u> reason for not going to the HIV clinic in the past 3-months?	THE FACILITY IS TOO FAR AWAY1		
	·	I DON'T KNOW WHERE THE CLINIC IS2		
		I CAN'T AFFORD IT3		
		I FEEL HEALTHY/NOT SICK4		
		I FEAR PEOPLE WILL KNOW THAT I HAVE HIV IF I GO TO A CLINIC5		
		I FEEL I WILL BE DISCRIMINATED BY THE FACILITY6		
		I'M TAKING ALTERNATIVE MEDICINE NOT AVAILABLE AT A CLINIC7		
		I'M TOO BUSY TO GO8		
		OTHER96		
		(SPECIFY)		
		DON'T KNOW88		
	daily?	YES		
		DON'T KNOW8 —	→ 712	
710	Can you tell me the <u>main</u> reason why you are not <u>currently</u> taking Septrin or Cotrimoxazole daily?	I HAVE TROUBLE TAKING A TABLET EVERYDAY/CAN'T REMEMBER1		
		I HAD SIDE EFFECTS/RASH2		
		THE FACILITY/PHARMACY TOO FAR AWAY FOR ME TO GET MEDICINE REGULARLY3		
		I CAN NOT AFFORD IT4		
		I DON'T THINK I NEED IT, I DON'T FEEL SICK5		
		I TRIED BUT THE PHARMACY/ FACILITY WAS OUT OF STOCK6	→ 712	
		I FEAR PEOPLE WILL KNOWN THAT I HAVE HIV IF I TAKE IT7		
		TOO BUSY/NO TIME TO PICK UP MEDICINE8		
		OTHER96		
		(SPECIFY)		
		DON'T KNOW88 —		

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
711	From what type of clinic did you get the Septrin or Cotrimoxazole you are currently taking? PROBE: Was there another type of clinic? RECORD ALL MENTIONED	PUBLIC SECTOR A. GOV HOSPITAL		
	PROBE TO IDENTIFY TYPE(S) OF CLINIC(S) AND TICK THE APPROPRIATE CODE(S). IF UNABLE TO DETERMINE IF CLINIC IS PUBLIC OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR' AND RECORD CLINIC NAME.	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC		
712	Have you ever taken ARVs, that is, antiretroviral medication, to treat your HIV infection?	YES		
713	Are you <u>currently</u> taking ARVs, that is, antiretroviral medications daily?	YES		

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
714	Can you tell me the <u>main</u> reason why you are <u>not</u> taking ARVs daily?	I HAVE TROUBLE TAKING A TABLET EVERYDAY/CAN'T REMEMBER		
		I DON'T THINK I NEED IT, I DON'T FEEL SICK	→ 717	
		(SPECIFY) DON'T KNOW88 —		
715	From what type of clinic did you get the ARVs you are currently taking?	PUBLIC SECTOR A. GOV HOSPITAL		
	PROBE: Was there another type of clinic?	B. GOV HEALTH CENTER		
	RECORD ALL MENTIONED	D. OTHER PUBLIC SECTOR		
	PROBE TO IDENTIFY TYPE(S) OF CLINIC(S) AND TICK THE APPROPRIATE CODE(S). IF UNABLE TO DETERMINE IF CLINIC IS PUBLIC OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR' AND RECORD CLINIC NAME.	NON-PUBLIC SECTOR E. MISSION/CHURCH HOSP/CLINIC		
		I. OTHER SECTOR (SPECIFY)		
		J. DON'T KNOW		

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
716	How long have you been taking daily ARVs? RECORD THE ANSWER IN MONTHS IF LESS THAN ONE YEAR. RECORD '00' IF LESS THAN ONE MONTH. IF "DON'T KNOW" MONTHS OR YEARS THEN RECORD '88'	NUMBER OF MONTHS: NUMBER OF YEARS:	
716A	In the past 30 days, have you missed taking any of your ARV pills?	YES	
717	Have you ever had a CD4 count test to see if your immune system is working properly?	YES	
718	During any of your visits to the HIV clinic, did you receive a carton box that contained items for your HIV care? These items may have included mosquito nets, bottles of water guard, a plastic clean water vessel, a filter cloth, condoms and educational materials.	YES	720

	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
719	From what type of clinic did you receive this carton box?	PUBLIC SECTOR		
	DDODE: Was the second the set time of aliming	A. GOV HOSPITAL		
	PROBE: Was there another type of clinic?	B. GOV HEALTH CENTER		
	RECORD ALL MENTIONED	D. OTHER PUBLIC SECTOR		
	PROBE TO IDENTIFY TYPE(S) OF CLINIC(S) AND TICK THE APPROPRIATE CODE(S).	NON-PUBLIC SECTOR		
	IF UNABLE TO DETERMINE IF CLINIC IS PUBLIC OR NON-PUBLIC SECTOR, TICK 'OTHER SECTOR'	E. MISSION/CHURCH HOSP/CLINIC		
	AND RECORD CLINIC NAME.	F. PRIVATE HOSP		
		G.PRIVATE CLINIC		
		H. OTHER NON-PUBLIC SECTOR		
		I. OTHER SECTOR		
		(SPECIFY)		
		J. DON'T KNOW		
720	Are you taking any daily nutritional supplements?	YES	801	
721	What nutritional supplements are you taking?	A. PLUMPY NUT		
	PROBE: Anything else?	C. FIRST FOOD		
		D. FOUNDATION PLUS		
	RECORD ALL RESPONSES	F. IMMUNE BOOSTERS		
		G. MULTIVITAMINS		
		H. OTHER		
		(SPECIFY)		
CHECK 413: (NUMBER OF SEX PARTNERS IN LAST 12 MONTHS) IF '000' NONE → 801.				

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	KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
722	Now that we have discussed your HIV status, I want you to remember your last sexual partner in the last 12 months that we had discussed earlier. Did you tell this person the results of your last HIV test?	YES		

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	

	MODULE 8: TUBERCULOSIS AND OTHER HEALTH ISSUES			
>	> INTERVIEWER SAY: "Now we will move on to new topics."			
801	Have you ever heard of an illness called tuberculosis or TB?	YES1 NO		
802	Can tuberculosis be cured?	YES		
803	Can tuberculosis be cured in people with HIV?	YES		
804	Have you ever been told by a doctor or other health professional that you had tuberculosis?	YES		
805	What month and year did a doctor or other health professional <u>last</u> tell you that you have (had) tuberculosis? IF "DON'T KNOW" MONTH THEN RECORD '88' IF "DON'T KNOW" YEAR THEN RECORD '8888'	MONTH: YEAR:		
806	Have you ever been to a TB clinic to seek care for your tuberculosis?	YES1 NO2		
807	Have you ever been treated for your tuberculosis?	YES1 NO2 → 810		
808	Are you <u>currently</u> taking treatment for your tuberculosis?	YES		
809	How many months did you take treatment for tuberculosis? IF "DON'T KNOW" THEN RECORD '88'	NUMBER OF MONTHS:		

	KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP		

CHECK 806: IF 'NO' NEVER BEEN TO A TB CLINIC' → 812		
810	Were you ever offered an HIV test at the TB clinic?	YES
811	Were you tested for HIV at the TB clinic?	YES
812	Did you sleep under a mosquito net <u>last night</u> ?	YES1 NO2 → 814
813	Was this mosquito net ever treated with an insecticide to kill or repel mosquitoes?	YES
814	Have you ever been screened by a doctor or other health professional for cervical cancer?	YES
815	Did the doctor tell you that you may have problems with your cervix?	YES
816	Were you referred for cervical cancer treatment?	YES

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	

MODULE 9: BLOOD SAFETY AND INJECTIONS			
	> INTERVIEWER SAY: "Thank you for that information. Now, there are some questions about blood transfusions or injections. Please answer them as well as you can."		
901	Have you <u>ever</u> had a blood transfusion?	YES	903
902	When was the <u>last</u> time you had a blood transfusion? IF "DON'T KNOW" THEN RECORD '88'	DAYS AGO: WEEKS AGO: MONTHS AGO: YEARS AGO:	
903	Have you <u>ever</u> donated blood?	YES1 NO2 —	→ 910
904	Have you donated blood in the <u>last 12 months</u> ?	YES1 NO2	→ 910
905	How many times did you donate blood in the last 12 months? IF "DON'T KNOW" THEN RECORD '88'	NUMBER OF TIMES:	
906	The <u>last</u> time you donated blood, were you asked to donate or did you donate voluntarily?	WAS ASKED TO DONATE	→ 908

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
907	Who asked you to donate blood the last time?	FAMILY/FRIENDS1	
		NATIONAL BLOOD TRANSFUSION SERVICE (NBTS)2	
		A HOSPITAL BLOOD SERVICE3	
		KENYA RED CROSS4	
		HOPE WORLD WIDE KENYA5	
		BLOODLINK FOUNDATION6	
		BLOODLIFE INITIATIVE KENYA7	
		OTHER96	
		(SPECIFY)	
		DON'T KNOW88	
908	Where was your <u>last</u> blood donation made?	MOBILE DRIVE (SCHOOL, COLLEGE, CHURCH, WORKPLACE, PUBLIC GATHERING)1	
		KENYA NATIONAL BLOOD SERVICE CENTER2	
		PUBLIC HOSPITAL3	
		MISSION HOSPITAL4	
		PRIVATE HOSPITAL5	
		OTHER96	
		(SPECIFY)	
		(5. 25)	
		DON'T KNOW88	

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
909	What was the <u>main</u> reason you donated blood this last time?	IN RESPONSE TO PUBLIC REQUESTS FOR BLOOD DONORS (CIVIC/ ALTRUISTIC REASONS)1	
	PROBE FOR MAIN REASON	AS PART OF A BLOOD COLLECTION DRIVE (THERE WAS A BLOOD DRIVE WHERE I WORK, GO TO SCHOOL, SHOP)2	
		SPECIFICALLY FOR A FAMILY MEMBER OR FRIEND3	
		AS PART OF A BLOOD DONOR CLUB4	
		IN EXCHANGE FOR COMPENSATION (FROM A FRIEND OR FAMILY)5	
		I AM A REGULAR DONOR6	
		TO KNOW MY HIV STATUS7	
		OTHER96	
		(SPECIFY)	
>	INTERVIEWER SAY: "Now I would like to ask you some questions about any injections you have had in the <u>last</u> 12 months."		
910	Have you had an injection for any reason in the		
910	Have you had an injection for any reason in the last 12-months?	YES1	
		NO	→ 917
		DON 1 KNOW	<u> </u>
911	Have you had an injection in the last 12-months that was administered by a doctor, a clinical	YES1	
	officer, a nurse, a pharmacist, a dentist or any	NO2	→ 914
	other health worker?	DON'T KNOW8 —	
912	In the last 12-months, how many injections from a doctor or health care provider did you have?	NUMBER OF INJECTIONS:	
	IF A NON-NUMERIC ANSWER ("I'VE HAD MANY") IS OFFERED, PROBE TO GET AN ESTIMATE.		
	IF "DON'T KNOW" THEN RECORD '888'		
040	The least time and a second and the second as		
913	The last time you received an injection from a health worker; did the health worker take the	YES1	
	syringe and needle from a new, unopened	NO	
	package?	DON'T KNOW8	

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
914	Have you had an injection in the last 12-months that was administered by a traditional practitioner or healer?	YES	→ 916
915	In the last 12-months, how many injections from a traditional practitioner or healer did you have? IF A NON-NUMERIC ANSWER ("I'VE HAD MANY") IS OFFERED, PROBE TO GET AN ESTIMATE. IF "DON'T KNOW" THEN RECORD '888'	NUMBER OF INJECTIONS:	
916	In the last 12-months, have you given yourself an injection that was prescribed by a doctor, a clinical officer, a nurse, a pharmacist, a dentist or any other health worker?	YES	
917	If you had a choice, would you like to receive medication as an injection or pill?	INJECTION	
918	In the last 12-months have you seen any used needles/syringes near your home or community?	YES	

KAIS 2012 INDIVIDUAL FEMALE			
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

MODULE 10: MALE CIRCUMCISION			
>	➤ INTERVIEWER SAY: "We will move on to a new topic. The next few questions are about male circumcision and your family. First I would like to define male circumcision as the surgical removal of the foreskin from the penis."		
1001	Does male circumcision alone protect men from HIV completely, somewhat or not at all?	PROTECTS COMPLETELY	
> INTERVIEWER SAY: "Do you agree or disagree with the following statements?"			
1002	Men who are circumcised do not need to use condoms to protect themselves from HIV.	AGREE	
1003	Men who are circumcised can have many sexual partners and not get HIV.	AGREE	
1004 - 1009	NOT ASKED TO FEMALES		
1010	Is your current or main sex partner circumcised?	YES	
1011	Would you be supportive of your current, main, or future sex partner getting circumcised now or in the future?	YES1 NO	

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	

MODULE 11: NON-PRESCRIPTION DRUG USE

> INTERVIEWER SAY: "I would like to ask you some questions about drugs or substances

that you may have taken that were not prescribed by your doctor. Please be assured that your answers will be strictly confidential." PREFACE FOR 1101-1107: In the past 12-months, have you used the following drugs: 1101 Khat/Miraa? YES......1 NO......2 DON'T KNOW.....8 1102 Glue, Petrol/Gundi? YES.....1 NO.....2 DON'T KNOW.....8 1103 Bhangi/Bangi? YES......1 NO......2 DON'T KNOW...... 1104 Mandrax? YES......1 NO.....2 DON'T KNOW.....8 1105 Cocaine? YES......1 NO......2 DON'T KNOW.....8 1106 Heroin? YES......1 NO......2 DON'T KNOW...... 1107 Kuber? YES......1 NO......2 DON'T KNOW.....8 1108 Have you used other drugs not listed above? YES......1 NO......2 DON'T KNOW...... IF YES: _____

KAIS 2012 INDIVIDUAL FEMALE				
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP	
1109	Some people inject drugs with a needle and syringe for pleasure. Have you ever injected drugs for pleasure?	YES	1201	
1110	Have you injected drugs with a needle and syringe in the past 30 days?	YES	1201	
1111	When you have injected drugs during the last 30 days, have you shared the syringe or needle with other people?	YES	1201	

	KAIS 2012 INDIVI	DUAL FEMALE	
NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

MODULE 12: MIGRATION

➤ INTERVIEWER SAY: "I am now going to ask you some questions about your country of birth, and your reasons for living in Kenya. I will not ask for any documentation, and your responses will be private and not shared with anyone outside the study."

1201	What is your country of birth?	KENYA1 —	→ END
		UGANDA2	
		TANZANIA3	
		ETHIOPIA4	
		SOMALIA5	
		SUDAN6	
		RWANDA7	
		DEMOCRATIC REPUBLIC OF CONGO8	
		OTHER96	
		(SPECIFY)	
		(6. 26 1)	
4000	Miles Comment of a contract of a city of a cit	KENYAN1 —	→ END
1202	What is your current country of nationality?		END
		UGANDAN2	
		TANZANIAN3	
		ETHIOPIAN4	
		SOMALI5	
		SUDANESE6	
		RWANDANESE7	
		CONGOLESE8	
		OTHER96	
		(CDECIEV)	
		(SPECIFY)	

NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP
1203	How long have you lived in Kenya?	LESS THAN ONE MONTH1	
		1-2 MONTHS2	
		3-6 MONTHS3	
		7-12 MONTHS4	
		1-2 YEARS5	
		3-5 YEARS6	
		6-10 YEARS7	
		11-20 YEARS8	
		>20 YEARS9	
		DON'T KNOW88	
1204	What was the main reason for moving to Kenya?	TO JOIN FAMILY LIVING IN KENYA1	
		FOR MARRIAGE2	
		TO FIND WORK3	
		TO GO TO SCHOOL4	
		TO ESCAPE INSECURITY/WAR5	
		TO ESCAPE ENVIRONMENTAL DIASTER (DROUGHT, FLOOD, ETC.)6	
		OTHER96	
		(SPECIFY)	
1205	What <u>kind</u> of international migrant do you consider	DOCUMENTED MIGRANT1	
	yourself to be?	UNDOCUMENTED MIGRANT2	
		ASYLUM SEEKER3	
	READ CHOICES	REFUGEE4	
		OTHER96	
		(SPECIFY)	

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NO.	QUESTIONS AND INSTRUCTIONS	CODING CATEGORIES	SKIP

	END T	IME	
END	Record the end time. USE 24 HOUR TIME. IF START TIME IS 3:12 PM, RECORD 15 HOURS, 12 MINUTES, NOT 03 HOURS, 12 MINUTES.	HOUR: MINUTES:	
ТО ВЕ С	EWER OBSERVATIONS: OMPLETED AFTER THE INTERVIEW: NTS ABOUT RESPONDENT:		
COMME	NTS ABOUT SPECIFIC QUESTIONS:		
GENERA	ALS QUESTIONS:		

Consent/Assent 4: Blood Draw, Central Testing and Storage (1 of 3)

[Laboratory Technician: The statement should be read to all eligible participants age 10-64 years.]
[In the case of all other children or youth ages 18 months-17 years, consent must be obtained from a parent/guardian or other adult responsible for the child or youth's health and welfare (Consent #5). Only if the parent of guardian consents will youth ages 10-17 be requested to assent.]

Throughout the process of obtaining consent or assent, it is important that you are patient and allow the respondent to ask questions and to consider the decision. Never rush or otherwise pressure the respondent to give consent or assent. [Provide a copy of this consent script to all eligible persons age 10-64]

[Interviewer introduces Laboratory Technician]

My colleague is _____ and he/she is a member of the survey team and will be providing you information about testing options in this survey.

[Laboratory Technician]

Read to all: As you know, we are conducting a national survey about HIV/AIDS and other HIV-related health issues. As part of this study, we are asking people to give a few drops of blood to test later in the laboratory in order to know how many people have HIV and need services. This information is very important to help the Ministry of Health plan for programs to fight HIV.

For ages 10-17 years read:

We have talked to your parents and they said it was ok to ask you if you wanted to do this.

Read to all:

If you agree to take part, I will ask you to let us draw a small amount of blood, equal to two teaspoons of blood, from a vein in your arm. I will put a study number, but not your name, on the container with the blood, so that all of your information is private and nobody else will be able to know your results. The blood will then be sent to the National Reference Laboratory in Nairobi where it will be used for the following tests to help us better understand HIV in Kenya:

- Detection of HIV
- CD4 Counts

Here is some information on HIV infection and CD4 Counts.

[Interviewer: Provide the respondent with the brochure including information on HIV and CD4 Counts. Pause to allow the respondent time to look at the brochure and ask questions].

We will not be keeping your name on the blood sample that is sent to Nairobi for testing, so we will not be able to return these results to you. I you agree to this testing the risk to you is small. The materials used in taking the blood have never been used before, are clean, and safe. They will be thrown away after they have been used to take your blood. You may get some bruising where the blood is taken from your arm. If you have any discomfort, bleeding, or swelling at the site, please contact our study staff or your health worker.

Blood Storage: We ask you to allow the Ministry of Health to store some of your blood at the laboratory in Nairobi for future testing. We are not certain exactly what tests will be done but they may involve testing for infections or chemicals that affect health or illness. Your blood will be stored for at least five years.

No one will be able to trace these future tests back to you. Since we will not be keeping your name on the blood sample, we will not be able to contact you with results from future testing. However, if you allow your blood to be used, we may be able to find out things that will help improve health in Kenya.

You may agree to let us test your blood for HIV and CD4 counts and not agree to have your blood sample stored for future studies.

Consent/Assent 4: Blood Draw, Central Testing and Storage (2 of 3)
At this time, do you want to ask me anything about: • The blood draw? • Testing in the laboratory? • Storage of blood for later testing?
If you have any questions at any time, we want you to ask us. If you feel that you have been harmed by your participation you should contact the deputy director of the survey (Dr. Davies Kimanga). National AIDS and STD Control Program (NASCOP): Davies Kimanga P O Box 19361-00200 Nairobi Tel: 2729549
If you have any additional questions about the study you can contact the technical manager of the survey (Dr. Collins Opiyo). Kenya National Bureau of Statistics (KNBS): Collins Opiyo P O Box 30266-00100 Nairobi Tel: 216134
If you have any questions on what your rights are as a participant in this study you can contact the Secretary Ethical Review Committee at KEMRI. Secretary of Ethical Review Committee: Kenya Medical Research Institute (KEMRI) P O Box 54840 – 00200 Nairobi Tel: 020-2722541, 072222050901; 0733400003 Email: erc@kemri.org
 [Laboratory Technician]: You can say yes or no to giving blood. Would you allow me to take some of your blood from your arm for HIV testing in the laboratory? YES NO NO
Will you allow us to keep the blood sample stored for later testing? YES NO
 [Laboratory Technician] Provide a copy of the script to the participant. Please use the Laboratory consent/assent form to record the consent of each eligible participant.

[Laboratory Technician: If the respondent does not want to provide a venous blood sample or it is not feasible to take a venous blood sample, read the following statement:]

Consent/Assent 4: Blood Draw, Central Testing and Storage (3 of 3)

We can do the test for HIV with a few drops of blood from your finger or heel. The materials used in pricking your finger to take the blood are clean and safe. They have never been used before and will be thrown away after we have taken your blood. No names would be attached so that no one will be able to know your test results.

Do you have any questions about the finger/heel prick? If you have any questions at any time, we want you to ask us.

[Interviewer: provide the following information to the participant:]

If you feel that you have been harmed in any way by your participation you should contact the deputy director of the survey (Dr. Davies Kimanga).

National AIDS and STD Control Program (NASCOP): Davies Kimanga

P O Box 19361-00200 Nairobi

Tel: 2729549

If you have any additional questions about the study you can contact the technical manager of the survey (Dr. Collins Opiyo).

Kenya National Bureau of Statistics (KNBS): Collins Opiyo

P O Box 30266-00100 Nairobi

Tel: 216134

If you have any questions on what your rights are as a participant in this study you can contact the Secretary Ethical Review Committee at KEMRI.

Secretary of Ethical Review Committee:

Kenya Medical Research Institute (KEMRI)

P O Box 54840 – 00200 Nairobi

Tel: 020-2722541, 072222050901; 0733400003

Email: erc@kemri.org

You can say yes or no to giving blood. It is up to you to decide.

•	Would you all	ow me to take	e some blood	d from your	finger/heel	for HIV	testing in the	e laboratory	?

YES	NO	

[Laboratory Technician]

- Provide a copy of the script to the participant.
- Please use the Laboratory consent/assent form to record the consent of each eligible participant.

Lab Tech Name:	
Lab Tech Signature:	Date:

Consent 5: Parental/Guardian Consent For Blood Draw, Central Testing and Storage (1 of 3)

[Laboratory Technician: The statement should be read to parents/guardians of children and youth age 18 months-17 years. Consent must be obtained from a parent/guardian responsible for the child's health and welfare before the child/youth (10-17 years) is asked for assent. Only if the parent or guardian agrees will assent be asked of child/youth age 10-17 years.

Throughout the process of obtaining consent/assent, it is important that you are patient and allow the respondent to ask questions and to consider the decision. Never rush or otherwise pressure the respondent to give consent. [Provide a copy of this consent script to all parents of eligible children aged 18months-17years]

As you know, we are conducting a national survey about HIV/AIDS and other HIV-related health issues. As part of this research, we are asking parents/guardians to provide us with consent for their children age 18 months to 17 years, to give a few drops of blood to test later in the laboratory in order to know how many people have HIV and need services. This information is very important to help the Ministry of Health plan for programs to treat HIV. If you agree to take part, I will ask you to let us draw a small amount of blood, equal to two teaspoons of blood, from a vein in child's your arm. I will put a study number, but not their name, on the container with the blood, so that all of your child's information is private and nobody else will be able to know your child's results. The blood will then be sent to the National Reference Laboratory in Nairobi where it will be tested for the following tests to better understand HIV in Kenya:

- Detection of HIV
- CD4 Counts

Here is some information on HIV infection and CD4 Counts.

[Interviewer: Provide the respondent with the brochure including information on HIV and CD4 Count. Pause to allow the respondent time to look at the brochure and ask questions].

We will not be keeping your child's name on the blood sample that is sent to Nairobi for testing, so we will not be able to return these results to you.

If you agree to this testing, the risk to your child is small. The materials used in taking the blood are clean and safe. They have never been used before and will be thrown away after each use.

Your child may get some bruising where the blood is taken from your arm. If your child has any discomfort, bleeding, or swelling at the site, please contact our study staff or your health worker.

Blood Storage: We ask you to allow the Ministry of Health to store part of your child's blood sample at the laboratory in Nairobi to be used for testing in the future. We are not certain exactly what tests will be done but they will involve testing for infections or chemicals that affect health or illness. Your blood will be stored for at least five years.

No one will be able to trace these future tests back to your child. Since we will not be keeping your child's name on the blood sample, we will not be able to contact you with results from future testing. However, if you allow your blood to be used, we may be able to find out things that will help improve health in Kenya.

Your child may join in this study without having his/her blood sample stored for future studies.

At this time, do you want to ask me anything about:

- The blood draw?
- Testing in the laboratory?

Consent 3. Tarental/Guardian Consent For Blood Braw, Central Testing and Storage (2 or 3)
If you have any questions at any time, we want you to ask us.
If you feel that you or your child have been harmed by your participation you should contact the deputy director of the survey (Dr. Davies Kimanga). National AIDS and STD Control Program (NASCOP): Davies Kimanga P O Box 19361-00200 Nairobi Tel: 2729549
If you have any additional questions about the study you can contact the technical manager of the survey (Dr. Collins Opiyo). Kenya National Bureau of Statistics (KNBS): Collins Opiyo P O Box 30266-00100 Nairobi Tel: 216134
If you have any questions on what your rights are as a participant in this study you can contact the Secretary Ethical Review Committee at KEMRI. Secretary of Ethical Review Committee: Kenya Medical Research Institute (KEMRI) P O Box 54840 – 00200 Nairobi Tel: 020-2722541, 072222050901; 0733400003 Email: erc@kemri.org
 [Laboratory Technician]: You can say yes or no to giving blood. Would you allow me to take some blood from child's your arm for HIV testing in the laboratory? YES NO
• Will you allow us to keep your child's blood sample stored for later testing?
YES NO
[Laboratory Technician] Provide a copy of the script to the participant. Please use the Laboratory consent/assent form to record the consent of each eligible participant.

Consent 5: Parental/Guardian Consent For Blood Draw, Central Testing and Storage (3 of 3)

[Laboratory Technician: If the respondent does not want to provide a venous blood sample or it is not feasible to take a venous blood sample, read the following statement:]

We can do the test for HIV with a few drops of blood from your child's finger or heel. The materials used in pricking your finger to take the blood sample are clean and safe. They have never been used before and will be thrown away after each use. No names would be attached so that no one will be able to know your child's test results.

Do you have any questions about the finger/heel prick? If you have any questions at any time, we want you to ask us.

[Interviewer: provide the following information to the participant:]

If you feel that you or your child have been harmed by your participation you should contact the deputy director of the survey (Dr. Davies Kimanga).

National AIDS and STD Control Program (NASCOP): Davies Kimanga

P O Box 19361-00200 Nairobi

Tel: 2729549

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P O Box 54840 – 00200 Nairobi

Tel: 020-2722541, 072222050901; 0733400003

Email: erc@kemri.org

You can say yes or no to giving blood. It is up to you to decide.

• Would you allow me to take some of your child's blood from their finger/heel for HIV testing in the laboratory?

YES	NO	

[Laboratory Technician]

- Provide a copy of the script to the participant.
- Please use the Laboratory consent/assent form to record the consent of the parent/guardian.

Lab Tech Name:	
Lab Tech Signature:	Date: