

THE LANCET HIV

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Harris T G, Wu Y, Parmley L E, et al. HIV care cascade and associated factors among men who have sex with men, transgender women, and genderqueer individuals in Zimbabwe: findings from a biobehavioural survey using respondent-driven sampling. *Lancet HIV* 2022; published online Feb 9. [https://doi.org/10.1016/S2352-3018\(21\)00297-6](https://doi.org/10.1016/S2352-3018(21)00297-6).

HIV Care Cascade and Associated Factors among Men Who Have Sex with Men and Transgender Women/Genderqueer Individuals in Zimbabwe: Findings from a Biobehavioral Survey using Respondent-Driven Sampling

Appendix

First Visit Questionnaire

Field	Question	Answer
intro_note_1	<p>Interviewer please note.</p> <p>Before beginning the interview, please make sure that the screening form has been completed and recorded on the checklist and that informed consent has been obtained and recorded on the checklist.</p>	
intro_note_2	<p>Introduction: « <i>Hello, my name is... I will administer the questionnaire in the form of an interview. You can refuse to answer any question and you can stop the interview at any time. Answering all the questions will help make this survey a success. If you do not know the exact answer to a question, try to give your best guess. For most questions, choose the one answer that fits best. We will tell you if a question allows for more than one answer. If you need help, just ask. We keep all your answers confidential. We will not ask for your name or other information that tells who you are</i>»</p>	

QPCODE <i>(required)</i>	Interviewer <i>Response constrained to:</i> <i>string-length(.)<=2</i>	mt hc fc vz km sm nn wm rm
QPSITE <i>(required)</i>	Survey site	1 Harare Site A 2 Harare Site B 3 Bulawayo Site A 4 Bulawayo Site B
ELCIN1 <i>(required)</i>	Coupon number/survey ID <i>Each survey participant is assigned a six-digit coupon number: XYZZZ, where X designates the city, Y the survey site (A, B, C, or D), and ZZZ is the running number starting with participant 0001.</i> <i>Response constrained to:</i> <i>(string-length(.)=6 and not(regex(.,'^(.*)\s(.*)\$')) and not(regex(.,'^(.*)[p{Punct}](.*)\$')))</i>	
ELCIN1confirm <i>(required)</i>	Please re-enter the coupon number/survey ID <i>Response constrained to: (.)=\${ELCIN1} and string-length(.)=6</i>	
QPLANG <i>(required)</i>	What interview language is being used?	1 English 2 Ndebele 3 Shona
C_note_1	Now I am going to ask you some background questions about yourself. Remember that all your answers are confidential.	
DEETHNIC <i>(required)</i>	To which race do you belong?	1 Black African

		<p>2 White</p> <p>3 Colored</p> <p>4 Indian</p> <p>5 Asian</p> <p>6 Other (specify)</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
DEETHNIC_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${DEETHNIC} , '6')</i>	
A. BACKGROUND CHARACTERISTICS > <p>		
DEAGENUM_note	How old were you on your last birthday?	
DEAGENUM	Age in completed years <i>Response constrained to: .>=18 and .<=80</i>	
DEAGENUM_dk		888 Don't know 999 Refuse to answer
DEAGENUM_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: string-length(\${DEAGENUM}) = 0 and (not(selected(\${DEAGENUM_dk} , '888')) and not(selected(\${DEAGENUM_dk} , '999')))</i>	
DEAGENUM_WARNING2 <i>(required)</i>	Please go back and review your response to enter the age OR "do not know" OR "refuse to answer". <i>Question relevant when: string-length(\${DEAGENUM}) > 0 and (selected(\${DEAGENUM_dk} , '888') or selected(\${DEAGENUM_dk} , '999'))</i>	
A. BACKGROUND CHARACTERISTICS > <p>		
DEBORN <i>(required)</i>	What is your nationality?	<p>1 Zimbabwean</p> <p>2 Zambian</p> <p>3 Malawian</p>

	DO NOT READ ANSWERS. SELECT ONLY ONE	4 Botswana (Tswana) 5 Namibian 6 Mozambican 7 South African 8 Other African 9 Other Non-African 888 Don't know 999 Refuse to answer
DEBORN_other_african <i>(required)</i>	If other African, please specify <i>Question relevant when: selected(\${DEBORN} , '8')</i>	
DEBORN_other_non-african <i>(required)</i>	If other Non-African, please specify <i>Question relevant when: selected(\${DEBORN} , '9')</i>	
A. BACKGROUND CHARACTERISTICS > <p>		
DEVISIT <i>(required)</i>	What places in Zimbabwe have you visited in the past 6 months? <i>Other city in Zimbabwe (besides Bulawayo)</i> DO NOT READ ANSWERS. SELECT ALL THAT APPLY	\${visit_site_code} Harare 3 Masvingo 4 Gweru 5 Mutare 6 Victoria Falls 7 Chegutu 8 Marondera 9 Rusape 10 Chipinge 11 Gokwe 12 Kwekwe 13 Great Zimbabwe 14 Other 15 None 888 Don't know 999 Refuse to answer
DEVISIT_WARNING <i>(required)</i>	Please go back and review your response to select places in Zimbabwe you have visited OR "do not know" OR "refuse to answer".	

	<p><i>Question relevant when:</i> (selected(\${DEVISIT} , '888') or selected(\${DEVISIT} , '999') or selected(\${DEVISIT} , '15')) and (selected(\${DEVISIT} , '1') or selected(\${DEVISIT} , '2') or selected(\${DEVISIT} , '3') or selected(\${DEVISIT} , '4') or selected(\${DEVISIT} , '5') or selected(\${DEVISIT} , '6') or selected(\${DEVISIT} , '7') or selected(\${DEVISIT} , '8') or selected(\${DEVISIT} , '9') or selected(\${DEVISIT} , '10') or selected(\${DEVISIT} , '11') or selected(\${DEVISIT} , '12') or selected(\${DEVISIT} , '13') or selected(\${DEVISIT} , '14'))</p>	
DEVISIT_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> selected(\${DEVISIT} , '14')</p>	
A. BACKGROUND CHARACTERISTICS > <p>		
DECOUNTRY <i>(required)</i>	<p>What countries have you visited in the past 6 months?</p> <p>SELECT ALL THAT APPLY</p>	<p>1 Zambia 2 Malawi 3 Botswana 4 Namibia 5 Mozambique 6 South Africa 7 Other 8 None 888 Don't know 999 Refuse to answer</p>
DECOUNTRY_WARNING <i>(required)</i>	<p>Please go back and review your response to select countries you have visited OR "None" OR "do not know" OR "refuse to answer".</p> <p><i>Question relevant when:</i> (selected(\${DECOUNTRY} , '888') or selected(</p>	

	<p><i>#{DECOUNTRY}, '999') or selected(#{DECOUNTRY}, '8') and (selected(#{DECOUNTRY}, '1') or selected(#{DECOUNTRY}, '2') or selected(#{DECOUNTRY}, '3') or selected(#{DECOUNTRY}, '4') or selected(#{DECOUNTRY}, '5') or selected(#{DECOUNTRY}, '6') or selected(#{DECOUNTRY}, '7'))</i></p>	
<p>DECOUNTRY_other <i>(required)</i></p>	<p>If other, specify</p> <p><i>Question relevant when: selected(#{DECOUNTRY}, '7')</i></p>	
<p>A. BACKGROUND CHARACTERISTICS > <p></p>		
<p>DECURLIV <i>(required)</i></p>	<p>In which suburb of Bulawayo do you live?</p> <p>DO NOT READ ANSWERS. SELECT ONLY ONE</p>	<ol style="list-style-type: none"> 1 Mbare 2 Mabvuku 3 Tafara 4 Mufakose 5 Rugare 6 Budiro 7 Glen Norah 8 Glen View 9 Highfields 10 Warren Park 11 Kambuzuma 12 Chitungwiza 13 Other high density suburb 14 Mt Pleasant 15 Mabelreign 16 Marlborough 17 Avondale 18 Queensdale 19 Eastlea 20 Borrowdale 21 Greendale 22 Highlands

		23 Other low/medium density suburb 24 Old Luveve 25 New Luveve 26 Gwabalanda 27 Mpopoma 28 Enganwini 29 Lobengula 30 Nketa 31 Makokoba 32 Cowdry Park 33 Mpopoma 34 Entumbane 35 Njube 36 Other high density suburb 37 Mahatshula 38 Sizinda 39 Belmont 40 Ascot 41 Bellevue 42 Hilcrest 43 Khumalo 44 South world 45 Other low/medium density suburb 888 Don't know 999 Refuse to answer 88 Don't know 99 Refuse to answer
 DECURLIV_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${DECURLIV}, '13') or selected(\${DECURLIV}, '23') or selected(\${DECURLIV}, '36') or selected(\${DECURLIV}, '45')</i>	
 DEREADWR <i>(required)</i>	Can you read and write?	1 Cannot read or write 2 Can read only 3 Can read and write

		888 Don't know 999 Refuse to answer
DEEDHIGH <i>(required)</i>	What is the highest level of studies you have attended?	1 None 2 Primary 3 Secondary 4 Tertiary 5 Vocational 888 Don't know 999 Refuse to answer
A. BACKGROUND CHARACTERISTICS > <p>		
DEEMPL <i>(required)</i>	What best describes your current employment status? DO NOT READ ANSWERS SELECT ONLY ONE	1 Self employed 2 Employed full-time 3 Employed part-time 4 Full-time student 5 Retired 6 Unemployed 7 Other 888 Don't know 999 Refuse to answer
DEEMPL_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${DEEMPL} , '7')</i>	
A. BACKGROUND CHARACTERISTICS > <p> <i>Group relevant when: not(selected(\${DEEMPL} , '6')) and not(selected(\${DEEMPL} , '4'))</i>		
DEINCOME	How much money did you earn last month? INPUT MONEY EARNED IN USD <i>Number</i>	
DEINCOME_dk		888 Don't know 999 Refuse to answer
DEINCOME_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: not(selected(\${DEEMPL} , '6')) and not(selected(\${DEEMPL} , '4')) and (string-length(\${DEINCOME}) = 0</i>	

	<i>and (not(selected(\${DEINCOME_dk} , '888')) and not(selected(\${DEINCOME_dk} , '999'))))</i>	
DEINCOME_WARNING2 <i>(required)</i>	Please go back and review your response to enter number OR “do not know” OR “refuse to answer”. <i>Question relevant when: not(selected(\${DEEMPL} , '6')) and not(selected(\${DEEMPL} , '4')) and (string-length(\${DEINCOME}) = 0 and (not(selected(\${DEINCOME_dk} , '888')) and not(selected(\${DEINCOME_dk} , '999'))))</i>	
A. BACKGROUND CHARACTERISTICS > <p>		
DERELIG <i>(required)</i>	What religion are you? DO NOT READ ANSWERS. SELECT ONLY ONE	<ul style="list-style-type: none"> 1 Traditional 2 Roman Catholic 3 Protestant 4 Pentecostal 5 Apostolic Sect 6 Other Christian 7 Muslim 8 None 9 Other 888 Don't know 999 Refuse to answer
DERELIG_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${DERELIG} , '9')</i>	
DEMARSTA <i>(required)</i>	What is your marital status now? SELECT ONLY ONE	<ul style="list-style-type: none"> 1 Single, Never married 2 Married (to one woman) 3 Married (to one man) 4 Married (to more than one woman) 5 Married (to more than one man) 6 Separated/Divorced 7 Widowed

		8 Cohabiting 888 Don't know 999 Refuse to answer
DELIVESX <i>(required)</i>	Are you currently living with a sexual partner?	1 Yes 2 No 888 Don't know 999 Refuse to answer
DEREG <i>(required)</i>	Do you have a regular place to sleep at night?	1 Yes 2 No 888 Don't know 999 Refuse to answer
A. BACKGROUND CHARACTERISTICS > <p>		
DEHOUSING <i>(required)</i>	What kind of place do you live in? READ ANSWERS ALOUD SELECT ONLY ONE	1 House 2 Apartment 3 Dormitory 4 Community center 5 Street/homeless 6 Other 999 Refuse to answer
DEHOUSING_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${DEHOUSING} , '6')</i>	
D_note_1	The next few questions are about your gender identity and sexual orientation. All your answers are confidential. By homosexual/gay we mean that you identify as someone who is sexually attracted to someone of the same sex. By bisexual we mean someone who identifies as being attracted to both men and women. By heterosexual we mean that you identify as someone who is attracted to the opposite sex.	
B. SEXUAL IDENTITY AND HISTORY > <p>		

<p>DESEXNOW <i>(required)</i></p>	<p>What is your sex or current gender?</p> <p>CHECK ALL THAT APPLY</p>	<p>1 Male 2 Female 3 TransMale/Transman 4 TransFemale/Transwoman 5 Genderqueer 6 Additional category 888 Don't know 999 Refuse to answer</p>
<p>DESEXNOW_WARNING <i>(required)</i></p>	<p>Please go back and review your response to select your sex or current gender OR "do not know" OR "refuse to answer".</p> <p><i>Question relevant when: (selected(\${DESEXNOW} , '888') or selected(\${DESEXNOW} , '999')) and (selected(\${DESEXNOW} , '1') or selected(\${DESEXNOW} , '2') or selected(\${DESEXNOW} , '3') or selected(\${DESEXNOW} , '4') or selected(\${DESEXNOW} , '5') or selected(\${DESEXNOW} , '6'))</i></p>	
<p>DESEXNOW_other <i>(required)</i></p>	<p>If additional category, please specify.</p> <p><i>Question relevant when: selected(\${DESEXNOW} , '6')</i></p>	
<p>DESEXBTH <i>(required)</i></p>	<p>What was your sex at birth?</p>	<p>1 Male 2 Female 3 Other 888 Don't know 999 Refuse to answer</p>
<p>DESEXBTH_warning <i>(required)</i></p>	<p>Please confirm eligibility criteria and stop the survey with participant</p> <p><i>Question relevant when: selected(\${DESEXBTH} , '2')</i></p>	
<p>DESEXBTH_other <i>(required)</i></p>	<p>If other, please specify.</p>	

	<i>Question relevant when: selected(\${DESEXBTH} , '3')</i>	
B. SEXUAL IDENTITY AND HISTORY > <p>		
DEIDENT <i>(required)</i>	<p>Would you describe yourself as?</p> <p>READ ANSWERS ALOUD SELECT ONLY ONE</p>	<p>1 Gay/Homosexual 2 Bisexual 3 Straight/heterosexual 4 Other 888 Don't know 999 Refuse to answer</p>
DEIDENT_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${DEIDENT} , '4')</i></p>	
DEATTR <i>(required)</i>	<p>What sex would you say you are most sexually attracted to?</p> <p>DO NOT READ ANSWERS SELECT ONLY ONE</p> <p><i>If respondent says asexual or not attracted to anyone, select 'none'</i></p>	<p>1 Only or mostly male 2 Equally male and female 3 Only or mostly female 4 None 888 Don't know 999 Refuse to answer</p>
B. SEXUAL IDENTITY AND HISTORY > <p>		
DEOUTWHO <i>(required)</i>	<p>Other than your male sex partners, who else have you told that you are attracted to males?</p> <p>PROBE ALL. CHECK ALL THAT APPLY</p>	<p>1 No one 2 Family members 3 Spouse or partner 4 Friends who are not gay, lesbian or bisexual 5 Friends who are gay, lesbian or bisexual 6 Health care provider 7 Other 888 Don't know 999 Refuse to answer</p>
DEOUTWHO_WARNING <i>(required)</i>	<p>Please go back and review your response to select who else you have told that you are attracted to males OR "do not know" OR "refuse to answer".</p>	

	<p><i>Question relevant when:</i> (selected(\${DEOUTWHO} , '888') or selected(\${DEOUTWHO} , '999')) and (selected(\${DEOUTWHO} , '1') or selected(\${DEOUTWHO} , '2') or selected(\${DEOUTWHO} , '3') or selected(\${DEOUTWHO} , '4') or selected(\${DEOUTWHO} , '5') or selected(\${DEOUTWHO} , '6') or selected(\${DEOUTWHO} , '7'))</p>	
DEOUTWHO_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> selected(\${DEOUTWHO} , '7')</p>	
DEFMACCPT <i>(required)</i>	<p>About your family: Would you say that your family accepts that you are attracted to men, doesn't know about it, or rejects you for it?</p> <p><i>Question relevant when:</i> selected(\${DEOUTWHO} , '2')</p>	<p>1 Accepts me 2 Doesn't know 3 Rejects me 888 Don't know 999 Refuse to answer</p>
TGLIVE <i>(required)</i>	<p>In the past 6 months, have you ever lived as a woman? By living as a woman, I mean dressing and presenting yourself as a woman.</p> <p><i>Question relevant when:</i> selected(\${DESEXNOW} , '2') or selected(\${DESEXNOW} , '3') or selected(\${DESEXNOW} , '4')</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>B. SEXUAL IDENTITY AND HISTORY > <p> Group relevant when: selected(\${DESEXNOW} , '2') or selected(\${DESEXNOW} , '3') or selected(\${DESEXNOW} , '4')</p>		

<p>TGOUTWHO <i>(required)</i></p>	<p>Which of the following people have you told about your transgender identity?</p> <p>CHECK ALL THAT APPLY</p>	<p>1 Transgender friends 2 Gay/Lesbian friends who are not transgender 3 Heterosexual friends who are not transgender 4 Family 5 Spouse 6 Healthcare provider 7 Other 888 Don't know 999 Refuse to answer</p>
<p>TGOUTWHO_WARNING <i>(required)</i></p>	<p>Please go back and review your response to select who else you have told about your transgender identity OR "do not know" OR "refuse to answer".</p> <p><i>Question relevant when:</i> (selected(\${TGOUTWHO} , '888') or selected(\${TGOUTWHO} , '999')) and (selected(\${TGOUTWHO} , '1') or selected(\${TGOUTWHO} , '2') or selected(\${TGOUTWHO} , '3') or selected(\${TGOUTWHO} , '4') or selected(\${TGOUTWHO} , '5') or selected(\${TGOUTWHO} , '6') or selected(\${TGOUTWHO} , '7'))</p>	
<p>TGOUTWHO_other <i>(required)</i></p>	<p>If other, please specify</p> <p><i>Question relevant when:</i> selected(\${TGOUTWHO} , '8')</p>	
<p>TGHORM <i>(required)</i></p>	<p>Have you ever used hormones to change your body?</p> <p><i>Question relevant when:</i> selected(\${DESEXNOW} , '2') or selected(\${DESEXNOW} , '3') or</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>

	<i>selected(\${DESEXNOW} , '4')</i>	
E_note_1	The next few questions are about your lifetime sexual history. This includes vaginal, anal, and oral sex. With vaginal sex we mean a penis enters a vagina. With anal sex we mean a penis enters a person's anus (butt). With oral sex we mean a penis or vagina is pleased by a person's mouth.	
LIMORAL <i>(required)</i>	First, we will ask you some questions about your sexual experiences with women. Have you ever had oral sex with a woman?	1 Yes 2 No 888 Don't know 999 Refuse to answer
LIMFVAG <i>(required)</i>	Have you ever had vaginal sex with a woman? By vaginal sex we mean your penis enter a woman's vagina	1 Yes 2 No 888 Don't know 999 Refuse to answer
LIMFANAL <i>(required)</i>	Have you ever had anal sex with a woman? By anal sex we mean your penis enter a woman's anus (butt)	1 Yes 2 No 888 Don't know 999 Refuse to answer
C. Sexual history > <p> <i>Group relevant when: selected(\${LIMFVAG} , '1') or selected(\${LIMFANAL} , '1')</i>		
LIMFPART	In your lifetime with how many women have you had vaginal or anal sex? <i>Response constrained to: .>0</i>	
LIMFPART_dk		888 Don't know 999 Refuse to answer
C. Sexual history > <p> <i>Group relevant when: selected(\${LIMFVAG} , '1') or selected(\${LIMFANAL} , '1')</i>		
LIMFPART_WARNING1 <i>(required)</i>	Please go back and review your response to enter the number of women you have had vaginal or	

	anal sex with OR “do not know” OR “refuse to answer” <i>Question relevant when:</i> <i>string-length(\${LIMFPART}</i> <i>) > 0 and ((selected(</i> <i>\${LIMFPART_dk}, '888')) or</i> <i>(selected(\${LIMFPART_dk},</i> <i>'999'))))</i>	
C. Sexual history > <p> <i>Group relevant when: selected(\${LIMFVAG}, '1') or selected(\${LIMFANAL}, '1')</i>		
LIMF1AGE_note	How old were you when you first had sex with a woman?	
LIMF1AGE	Age (years) <i>Response constrained to: . <=</i> <i>\${age_constraints}</i>	
LIMF1AGE_dk		888 Don't know 999 Refuse to answer
LIMF1AGE_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when:</i> <i>(selected(\${LIMFVAG}, '1')</i> <i>or selected(\${LIMFANAL},</i> <i>'1')) and ((string-length(</i> <i>\${LIMF1AGE}) > 0 and</i> <i>((selected(\${LIMF1AGE_dk},</i> <i>'888')) or (selected(</i> <i>\${LIMF1AGE_dk}, '999'))))</i>	
LIMF1AGE_WARNING2 <i>(required)</i>	Please go back and review your response to enter age OR “do not know” OR “refuse to answer” <i>Question relevant when:</i> <i>(selected(\${LIMFVAG}, '1')</i> <i>or selected(\${LIMFANAL},</i> <i>'1')) and ((string-length(</i> <i>\${LIMF1AGE}) > 0 and</i> <i>((selected(\${LIMF1AGE_dk},</i> <i>'888')) or (selected(</i> <i>\${LIMF1AGE_dk}, '999'))))</i>	
LI6MSG	Now we will ask you about your sexual experiences with men.	

LIMMORAL <i>(required)</i>	Have you ever had oral sex with a man or TGW? By oral sex we mean a man's penis enter a man's mouth	1 Yes 2 No 888 Don't know 999 Refuse to answer
LIMMANAL <i>(required)</i>	Have you ever had anal sex with a man or TGW? By anal sex we mean a man's penis enter a man's anus (butt)	1 Yes 2 No 888 Don't know 999 Refuse to answer
E_note_2	Recheck eligibility and stop the interview if ineligible. If 'no' was selected in error, please return to the previous question and revise the response option. <i>Question relevant when: selected(\${LIMMORAL} , '2') and selected(\${LIMMANAL} , '2')</i>	
C. Sexual history > <p> <i>Group relevant when: selected(\${LIMMANAL} , '1')</i>		
LIMMPART_note	In your lifetime with how many men have you had anal sex?	
LIMMPART	MEN <i>Response constrained to: .>0</i>	
LIMMPART_dk		888 Don't know 999 Refuse to answer
LIMMPART_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: selected(\${LIMMANAL} , '1') and (string-length(\${LIMMPART}) = 0 and (not(selected(\${LIMMPART_dk} , '888')) and not(selected(\${LIMMPART_dk} , '999'))))</i>	
LIMMPART_WARNING2 <i>(required)</i>	Please go back and review your response to enter the number of men you have had anal sex	

	with OR “do not know” OR “refuse to answer” <i>Question relevant when:</i> <i>selected(\${LIMMANAL}, '1')</i> <i>and (string-length(</i> <i> \${LIMMPART})> 0 and</i> <i>((selected(\${LIMMPART_dk}</i> <i>, '888')) or (selected(</i> <i> \${LIMMPART_dk}, '999'))))</i>	
C. Sexual history > <p> <i>Group relevant when: selected(\${LIMMANAL}, '1')</i>		
LIMM1AGE_note	Please think back to the first time you had sex with a man. How old were you when you first had sex with a man?	
LIMM1AGE	Age (years) <i>Response constrained to: . <=</i> <i> \${age_constraints}</i>	
LIMM1AGE_dk		888 Don't know 999 Refuse to answer
LIMM1AGE_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when:</i> <i>selected(\${LIMMANAL}, '1')</i> <i>and (string-length(</i> <i> \${LIMM1AGE}) = 0 and</i> <i>(not(selected(</i> <i> \${LIMM1AGE_dk}, '888'))</i> <i>and not(selected(</i> <i> \${LIMM1AGE_dk}, '999'))))</i>	
LIMM1AGE_WARNING2 <i>(required)</i>	Please go back and review your response to enter age (in years) OR “do not know” OR “refuse to answer” <i>Question relevant when:</i> <i>selected(\${LIMMANAL}, '1')</i> <i>and (string-length(</i> <i> \${LIMM1AGE})> 0 and</i> <i>((selected(\${LIMM1AGE_dk}</i> <i>, '888')) or (selected(</i> <i> \${LIMM1AGE_dk}, '999'))))</i>	

C. Sexual history > <p> Group relevant when: selected(\${LIMMANAL} , '1')		
LIMMAGPA_note	Approximately how old was your male sex partner at the time you first had sex? <i>Please give your best guess</i>	
LIMMAGPA	Age (Years) <i>Response constrained to:</i> . <=99	
LIMMAGPA_dk		888 Don't know 999 Refuse to answer
LIMMAGPA_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when:</i> selected(\${LIMMANAL} , '1') and (string-length(\${LIMMAGPA}) = 0 and (not(selected(\${LIMMAGPA_dk} , '888')) and not(selected(\${LIMMAGPA_dk} , '999'))))	
LIMMAGPA_WARNING2 <i>(required)</i>	Please go back and review your response to enter age (in years) OR "do not know" OR "refuse to answer" <i>Question relevant when:</i> selected(\${LIMMANAL} , '1') and (string-length(\${LIMMAGPA}) > 0 and ((selected(\${LIMMAGPA_dk} , '888')) or (selected(\${LIMMAGPA_dk} , '999'))))	
LIMMGIVE <i>(required)</i>	Did you pay or give him something to have sex? <i>Question relevant when:</i> selected(\${LIMMANAL} , '1')	1 Yes 2 No 888 Don't know 999 Refuse to answer
LIMMGET <i>(required)</i>	Did he pay you or give you something to have sex? <i>Question relevant when:</i> selected(\${LIMMANAL} , '1')	1 Yes 2 No 888 Don't know

		999 Refuse to answer
C. Sexual history > <p>		
LIMMID <i>(required)</i>	<p>How would you describe the first man you had sex with?</p> <p>DO NOT READ ANSWERS ALOUD</p> <p>SELECT ONLY ONE</p> <p><i>Question relevant when: selected(\${LIMMANAL}, '1')</i></p>	<p>1 Boyfriend/partner</p> <p>2 Friend/acquaintance/coworker</p> <p>3 Relative</p> <p>4 Stranger</p> <p>'Authority figure' (government official, religious leader, teacher, employer, military, police, prison guard)</p> <p>5</p> <p>6 Other</p> <p>88 Don't know</p> <p>8</p> <p>99 Refuse to answer</p> <p>9</p>
LIMMID_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${LIMMID}, '6')</i></p>	
C. Sexual history > <p> <i>Group relevant when: selected(\${LIMMID}, '5')</i>		
LIMMAUT <i>(required)</i>	<p>What kind of "authority" was he?</p>	<p>1 Professor/teacher</p> <p>2 Religious leader</p> <p>3 Employer/supervisor</p> <p>4 Military man/police officer</p> <p>5 Prison guard</p> <p>6 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
LIMMAUT_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${LIMMAUT}, '6')</i></p>	
LIMMEVGIV <i>(required)</i>	<p>Have you ever <u>given</u> a person something to have sex? By something I mean money, goods or services.</p> <p><i>Question relevant when: selected(\${LIMMANAL}, '1')</i></p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>

LIMMEVGET <i>(required)</i>	Have you ever <u>received</u> something to have sex? By something I mean money, goods or services. <i>Question relevant when: selected(\${LIMMANAL}, '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
C. Sexual history > <p>		
LIMMWEB_note	On which of these websites/apps do you have an account/profile? PROBE ALL	
LIMMWEB_label		1 Yes 2 No 999 Refuse to answer
LIMMWEB_badoo <i>(required)</i>	Badoo	1 Yes 2 No 999 Refuse to answer
LIMMWEB_grindr <i>(required)</i>	Grindr	1 Yes 2 No 999 Refuse to answer
LIMMWEB_facebook <i>(required)</i>	Facebook	1 Yes 2 No 999 Refuse to answer
LIMMWEB_other	Other	1 Yes 2 No 999 Refuse to answer
LIMMWEB_other_specify <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${LIMMWEB_other}, '1')</i>	
INTACCS <i>(required)</i>	What is your main way of accessing social apps?	1 Own tablet or phone 2 Friend's tablet or phone 3 Tablet or phone at work Public computer or tablet 4 (school, library, internet cafe) 5 Do not have access 888 Don't know 999 Refuse to answer

C. Sexual history > <p>		
INTUSE <i>(required)</i>	What do you use the internet for? CHECK ALL THAT APPLY.	1 To find sex partners 2 To find clients 3 To learn about HIV 4 To transfer money 5 To stay in touch with friends 6 Other 7 Do not have access 888 Don't know 999 Refuse to answer
INTUSE_WARNING1 <i>(required)</i>	Please go back and review your response to select what you use the internet for OR "do not know" OR "refuse to answer" <i>Question relevant when:</i> <i>(selected(\${INTUSE} , '888')</i> <i>or selected(\${INTUSE} , '999')) and (selected(</i> <i>\${INTUSE} , '1') or selected(</i> <i>\${INTUSE} , '2') or selected(</i> <i>\${INTUSE} , '3') or selected(</i> <i>\${INTUSE} , '4') or selected(</i> <i>\${INTUSE} , '5') or selected(</i> <i>\${INTUSE} , '6'))</i>	
INTUSE_other <i>(required)</i>	If other, please specify <i>Question relevant when:</i> <i>selected(\${INTUSE} , '6')</i>	
C. Sexual history > <p>		
INAPPUSE <i>(required)</i>	What do you use social apps for? CHECK ALL THAT APPLY. <i>Question relevant when:</i> <i>not(selected(\${INTACCS} , '5'))</i>	1 To find sex partners 2 To find clients 3 To learn about HIV 4 To transfer money 5 To stay in touch with friends 6 Other 7 Do not have access 888 Don't know 999 Refuse to answer

<p>INAPPUSE_WARNING1 <i>(required)</i></p>	<p>Please go back and review your response to select what you use the social apps for OR “do not know” OR “refuse to answer”</p> <p><i>Question relevant when:</i> <i>(selected(\${INAPPUSE} , '888') or selected(\${INAPPUSE} , '999')) and (selected(\${INAPPUSE} , '1') or selected(\${INAPPUSE} , '2') or selected(\${INAPPUSE} , '3') or selected(\${INAPPUSE} , '4') or selected(\${INAPPUSE} , '5') or selected(\${INAPPUSE} , '6'))</i></p>	
<p>INAPPUSE_other <i>(required)</i></p>	<p>if other, please specify</p> <p><i>Question relevant when:</i> <i>selected(\${INAPPUSE} , '6')</i></p>	
<p>LIMM <i>(required)</i></p>	<p>Did you receive HIV counseling and testing at the PSI New Starts Centres in 2018?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>WHIVTES18 <i>(required)</i></p>	<p>Did you receive HIV counseling and testing at Wilkins Hospital in 2018?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>OTHIVTES18 <i>(required)</i></p>	<p>Did you receive HIV counseling and testing somewhere besides PSI/Wilkins Hospital in 2018?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>OTHIVTESLOC <i>(required)</i></p>	<p>Where did you receive HIV counselling and testing besides PSI/Wilkins Hospital in 2018?</p> <p>SELECT ALL.</p> <p><i>Question relevant when:</i> <i>selected(\${OTHIVTES18} , '1')</i></p>	<p>1 Parirenyatwa Clinic 2 Mabvuku Poly Clinic 3 Mbare Poly Clinic 4 Mabelreign Clinic 5 Malbourough Clinic 6 Kuwadzana Poly Clinic 7 Hatcliff Poly Clinic 8 Highlands PCC</p>

		<ul style="list-style-type: none"> 9 Warren Park Poly 10 Other Harare Facility 11 Bulawayo Clinic 12 Hopely Clinic 13 Rutsanana Clinic 14 Budiriro Poly Clinic 15 Wilkins Hospital 16 Pelandaba Clinic 17 Nketa Clinic 18 Cowdray Park Clinic 19 Old Pumula Clinic 20 North End Clinic 21 Mzilikazi Clinic 22 Other Bulawayo Facility 23 SRC 24 PANGEA 25 Hands of Hope 26 KPC 27 TIRZ 28 TransMART 29 TREAT 30 ZIMSWA 31 Other NGO
OTHIVTESLOC_other <i>(required)</i>	If other, please specify: <i>Question relevant when: selected (\${OTHIVTESLOC} , '10') or selected (\${OTHIVTESLOC}, '22') or selected (\${OTHIVTESLOC} , '31')</i>	
PSTITES18 <i>(required)</i>	Did you receive an STI consultation or treatment at PSI New Start Centres in 2018?	<ul style="list-style-type: none"> 1 Yes 2 No 888 Don't know 999 Refuse to answer
WSTITES18 <i>(required)</i>	Did you receive an STI consultation or treatment at Wilkins Hospital in 2018?	<ul style="list-style-type: none"> 1 Yes 2 No 888 Don't know 999 Refuse to answer

<p>OTSTITES18 <i>(required)</i></p>	<p>Did you receive STI consultation or treatment somewhere besides PSI/Wilkins Hospital in 2018?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>OTSTITESLOC <i>(required)</i></p>	<p>Where did you receive STI consultation or treatment besides PSI/Wilkins Hospital in 2018?</p> <p>SELECT ALL.</p> <p><i>Question relevant when: selected(\${OTSTITES18} , '1')</i></p>	<p>1 Parirenyatwa Clinic 2 Mabvuku Poly Clinic 3 Mbare Poly Clinic 4 Mabelreign Clinic 5 Malbourough Clinic 6 Kuwadzana Poly Clinic 7 Hatcliff Poly Clinic 8 Highlands PCC 9 Warren Park Poly 10 Other Harare Facility 11 Bulawayo Clinic 12 Hopely Clinic 13 Rutsanana Clinic 14 Budiro Poly Clinic 15 Wilkins Hospital 16 Pelandaba Clinic 17 Nketa Clinic 18 Cowdray Park Clinic 19 Old Pumula Clinic 20 North End Clinic 21 Mzilikazi Clinic 22 Other Bulawayo Facility 23 SRC 24 PANGEA 25 Hands of Hope 26 KPC 27 TIRZ 28 TransMART 29 TREAT 30 ZIMSWA 31 Other NGO</p>
<p>OTSTITESLOC_other <i>(required)</i></p>	<p>If other, please specify:</p> <p><i>Question relevant when: selected (\${OTSTITESLOC} , '10') or selected (</i></p>	

	<p><i>\$(OTSTITESLOC), '22') or selected (\$(OTSTITESLOC), '31')</i></p>	
<p>F_note_1</p>	<p>This next section is about your sexual behavior in the last 6 months. The questions are about different sex partners, how many times you had sex, and condom use. By sex we mean either vaginal or anal sex. By vaginal sex we mean a penis enters a vagina. By anal sex we mean a penis enters a person's anus (butt). We will refer to different types of sex partners. The first type is the partner you have sex with the most. The second type is other non-paying partners. The third is partners you pay for sex. The fourth is partners that pay you for sex. Each person you have had sex with in the last 6 months should be counted in one of these categories</p> <p>While some people have had a lot of sexual partners, others have not, so questions may or may not apply to you. Please answer these questions as accurately as possible.</p>	
<p>D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS > <p></p>		
<p>RCMAMNPA</p>	<p>First, we will ask you some questions about any male sex partners you may have had. In the last 6 months, how many men did you have oral</p>	

	<p>or anal sex with?</p> <p><i>Please give your best estimate.</i></p>	
RCMAMNPA_dk		<p>888 Don't know</p> <p>999 Refuse to answer</p>
RCMAMNPA_WARNING1 <i>(required)</i>	<p>You have not provided a response to the previous question. Please go back.</p> <p><i>Question relevant when:</i> <i>string-length(\${RCMAMNPA}) = 0 and (not(selected(\${RCMAMNPA_dk} , '888')) and not(selected(\${RCMAMNPA_dk} , '999'))))</i></p>	
RCMAMNPA_WARNING2 <i>(required)</i>	<p>Please go back and review your response to enter the number of men you have had oral or anal sex with OR "do not know" OR "refuse to answer".</p> <p><i>Question relevant when:</i> <i>(string-length(\${RCMAMNPA}) > 0 and ((selected(\${RCMAMNPA_dk} , '888')) or (selected(\${RCMAMNPA_dk} , '999'))))</i></p>	
RCMAMNR <i>(required)</i>	<p>As mentioned earlier, we will ask you about different types of sex partners. First, we will ask you about the main male sex partner you had sex with in the last 6 months. Your main male partner is the male partner you have sex with the most. The last time you had anal sex with your main male partner, did you have receptive or insertive anal sex? Receptive anal sex is when he puts his penis in your anus (butt) and insertive anal sex is when you put your penis in his anus (butt).</p>	<p>1 Receptive</p> <p>2 Insertive</p> <p>3 Both</p> <p>4 Never had anal sex with this partner</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>

RCMAMNRC <i>(required)</i>	The last time you had sex with the male partner you have sex with the most, did either of you use a condom? <i>Question relevant when: selected(\${RCMAMNR}, '1') or selected(\${RCMAMNR}, '2') or selected(\${RCMAMNR}, '3')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
RCMAMNFQ <i>(required)</i>	In the last 6 months, how often did you use condoms with the male partner you have sex with the most?	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
F_note_2	These next questions are about other non-paying male partners you may have had sex with in the last 6 months. There is no payment of money or exchange of goods or services for sex with these partners.	
D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS > <p>		
RCMACSPA	In the last 6 months, with how many different non-paying male partners did you have sex? Do not include your main male partner. Type '0' if none.	
RCMACSPA_dk		888 Don't know 999 Refuse to answer
RCMACSPA_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: string-length(\${RCMACSPA}) = 0 and (not(selected(\${RCMACSPA_dk}, '888')) and not(selected(\${RCMACSPA_dk}, '999')))</i>	

<p>RCMACSPA_WARNING2 <i>(required)</i></p>	<p>Please go back and review your response to enter a number OR “do not know” OR “refuse to answer”.</p> <p><i>Question relevant when:</i> <i>(string-length(\${RCMACSPA}) > 0 and ((selected(\${RCMACSPA_dk} , '888')) or (selected(\${RCMACSPA_dk} , '999'))))</i></p>	
<p>RCMACSA <i>(required)</i></p>	<p>The last time you had anal sex with a non-paying male partner, did you have receptive or insertive anal sex?</p> <p>Receptive anal sex is when he puts his penis in your anus (butt) and insertive anal sex is when you put your penis in his anus (butt).</p> <p><i>Question relevant when:</i> <i>\${RCMACSPA} > 0 and (not(selected(\${RCMACSPA_dk} , '888')) or not(selected(\${RCMACSPA_dk} , '999')))</i></p>	<p>1 Receptive 2 Insertive 3 Both 4 Never had anal sex with this partner 888 Don't know 999 Refuse to answer</p>
<p>RCMACSAC <i>(required)</i></p>	<p>The last time you had sex with a non-paying male partner, did either of you use a condom?</p> <p><i>Question relevant when:</i> <i>selected(\${RCMACSA} , '1') or selected(\${RCMACSA} , '2') or selected(\${RCMACSA} , '3')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>RCMACSFQ <i>(required)</i></p>	<p>In the last 6 months, how often did you use condoms with non-paying male partners?</p> <p><i>Question relevant when:</i> <i>selected(\${RCMACSA} , '1') or selected(\${RCMACSA} , '2') or selected(\${RCMACSA} , '3')</i></p>	<p>1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer</p>

<p>RCTAPA <i>(required)</i></p>	<p>Now there are some questions about any transgender female sex partners you may have had.</p> <p>In the last 6 months, did you have sex with any transgender female partners?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>RCTAMNPA <i>(required)</i></p>	<p>First, we will ask you about the main transgender female sex partner you had sex with in the last 6 months. Your main transgender female partner is the transgender female partner you have sex with the most. The last time you had sex with the transgender women partner you have sex with the most, did you have vaginal, receptive or insertive anal sex? Receptive anal sex is when she puts her penis in your anus (butt) and insertive anal sex is when you put your penis in her anus (butt).</p> <p><i>Question relevant when: selected(\${RCTAPA} , '1')</i></p>	<p>1 Vaginal 2 Receptive anal 3 Insertive anal 888 Don't know 999 Refuse to answer</p>
<p>RCTAMNPA_WARNING <i>(required)</i></p>	<p>You have indicated that you had vaginal sex, receptive anal sex or insertive anal sex. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when: (selected(\${RCTAMNPA} , '1') or selected(\${RCTAMNPA} , '2') or selected(\${RCTAMNPA} , '3')) and (selected(\${RCTAMNPA} , '888') or selected(\${RCTAMNPA} , '999'))</i></p>	

<p>RCTAMNRC <i>(required)</i></p>	<p>The last time you had sex with your main transgender female partner, did either of you use a condom?</p> <p><i>Question relevant when: selected(\${RCTAPA} , '1')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>RCTAMNFQ <i>(required)</i></p>	<p>In the last 6 months, how often did you use condoms with your main transgender female partner?</p> <p><i>Question relevant when: selected(\${RCTAPA} , '1')</i></p>	<p>1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer</p>
<p>D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS > <p> <i>Group relevant when: selected(\${RCTAPA} , '1')</i></p>		
<p>RCTACSPA_note</p>	<p>These next questions are about other non-paying transgender female partners you may have had sex with in the last 6 months. There is no payment or exchange of goods or services for sex with these partners.</p>	
<p>RCTACSPA</p>	<p>In the last 6 months, with how many different non-paying transgender female partners did you have sex? Do not include your main male partner. Type '0' if none.</p>	
<p>RCTACSPA_dk</p>		<p>888 Don't know 999 Refuse to answer</p>
<p>RCTACSPA_WARNING1 <i>(required)</i></p>	<p>You have not provided a response to the previous question. Please go back.</p> <p><i>Question relevant when: selected(\${RCTAPA} , '1') and (string-length(\${RCTACSPA}) = 0 and (not(selected(\${RCTACSPA_dk} , '888')) and not(selected(\${RCTACSPA_dk} , '999'))))</i></p>	

<p>RCTACSPA_WARNING2 <i>(required)</i></p>	<p>Please go back and review your response to enter a number OR “do not know” OR “refuse to answer”.</p> <p><i>Question relevant when:</i> <i>selected(\${RCTAPA} , '1')</i> <i>and (string-length(</i> <i>\${RCTACSPA})> 0 and</i> <i>((selected(\${RCTACSPA_dk}</i> <i>, '888')) or (selected(</i> <i>\${RCTACSPA_dk} , '999'))))</i></p>	
<p>RCTACSAC <i>(required)</i></p>	<p>The last time you had sex with a non-paying transgender female partner, did you have vaginal or receptive or insertive anal sex?</p> <p>Receptive anal sex is when she puts her penis in your anus (butt) and insertive anal sex is when you put your penis in her anus (butt).</p> <p><i>Question relevant when:</i> <i>selected(\${RCTAPA} , '1')</i> <i>and (\${RCTACSPA} > 0 and</i> <i>(not(selected(</i> <i>\${RCTACSPA_dk} , '888')) or</i> <i>not(selected(</i> <i>\${RCTACSPA_dk} , '999'))))</i></p>	<p>1 Vaginal 2 Receptive anal 3 Insertive anal 888 Don't know 999 Refuse to answer</p>
<p>RCTACSAC_WARNING <i>(required)</i></p>	<p>You have indicated that you had vaginal sex, receptive anal sex or insertive anal sex. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> <i>(selected(\${RCTACSAC} ,</i> <i>'1') or selected(</i> <i>\${RCTACSAC} , '2') or</i> <i>selected(\${RCTACSAC} ,</i> <i>'3')) and (selected(</i> <i>\${RCTACSAC} , '888') or</i></p>	

	<i>selected(\${RCTACSAC} , '999')</i>	
RCTACSAX <i>(required)</i>	The last time you had sex with a non-paying transgender female partner, did either of you use a condom? <i>Question relevant when: selected(\${RCTAPA} , '1') and (\${RCTACSPA} > 0 and (not(selected(\${RCTACSPA_dk} , '888')) or not(selected(\${RCTACSPA_dk} , '999'))))</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
RCTACSFQ <i>(required)</i>	In the last 6 months, how often did you use condoms with non-paying transgender women partners? <i>Question relevant when: selected(\${RCTAPA} , '1') and (\${RCTACSPA} > 0 and (not(selected(\${RCTACSPA_dk} , '888')) or not(selected(\${RCTACSPA_dk} , '999'))))</i>	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS > <p>		
RCMASWPA_note	Now we are going to ask questions about buying or exchanging sex with money, goods or services.	
RCMASWPA	In the last 6 months, how many different men did you give money, goods or services to in exchange for sex? Type '0' if none.	
RCMASWPA_dk		888 Don't know 999 Refuse to answer
RCMASWPA_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back.	

	<p><i>Question relevant when:</i> (string-length(\${RCMASWPA}) = 0 and (not(selected(\${RCMASWPA_dk} , '888')) and not(selected(\${RCMASWPA_dk} , '999'))))</p>	
RCMASWPA_WARNING2 <i>(required)</i>	<p>Please go back and review your response to enter a number OR “do not know” OR “refuse to answer”.</p> <p><i>Question relevant when:</i> (string-length(\${RCMASWPA}) > 0 and ((selected(\${RCMASWPA_dk} , '888')) or (selected(\${RCMASWPA_dk} , '999'))))</p>	
RCMASWA <i>(required)</i>	<p>The last time you had anal sex with a man you gave money, goods or services in exchange for sex, did you have receptive or insertive anal sex? Receptive anal sex is when he puts his penis in your anus (butt) and insertive anal sex is when you put your penis in his anus (butt).</p> <p><i>Question relevant when:</i> selected(\${RCTAPA} , '1') and (\${RCMASWPA} > 0 and (not(selected(\${RCMASWPA_dk} , '888')) or not(selected(\${RCMASWPA_dk} , '999'))))</p>	<p>1 Receptive 2 Insertive 3 Both 4 Never had anal sex with this partner 888 Don't know 999 Refuse to answer</p>
RCMASWAC <i>(required)</i>	<p>The last time you had sex with a man you gave money, goods or services in exchange for sex, did either of you use a condom?</p> <p><i>Question relevant when:</i> selected(\${RCTAPA} , '1') and (\${RCMASWPA} > 0 and (not(selected(\${RCMASWPA_dk} , '888'))</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>

	<i>or not(selected($\{RCMASWPA_dk\}$, '999'))))</i>	
RCMASWFQ <i>(required)</i>	In the last 6 months, how often did you use condoms with men you gave money, goods or services in exchange for sex? <i>Question relevant when: selected($\{RCTAPA\}$, '1') and ($\{RCMASWPA\}$ > 0 and (not(selected($\{RCMASWPA_dk\}$, '888')) or not(selected($\{RCMASWPA_dk\}$, '999'))))</i>	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS > <p>		
RCMACLPA	Some people get money, goods or services for sex. In the last 6 months, how many different men did you get money, goods or services in exchange for sex? Type '0' if none.	
RCMACLPA_dk		888 Don't know 999 Refuse to answer
RCMACLPA_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: (string-length($\{RCMACLPA\}$) = 0 and (not(selected($\{RCMACLPA_dk\}$, '888')) and not(selected($\{RCMACLPA_dk\}$, '999'))))</i>	
RCMACLPA_WARNING2 <i>(required)</i>	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when: (string-length($\{RCMACLPA\}$) > 0 and ((selected($\{RCMACLPA_dk\}$, '888')) or</i>	

	<i>(selected(\${RCMACLPA_dk} , '999'))</i>	
RCMACLA <i>(required)</i>	<p>The last time you had anal sex with a man who gave you money, goods or services in exchange for sex, did you have receptive or insertive anal sex? Receptive anal sex is when he puts his penis in your anus (butt) and insertive anal sex is when you put your penis in his anus (butt).</p> <p><i>Question relevant when: selected(\${RCTAPA} , '1') and (\${RCMACLPA} > 0 and (not(selected(\${RCMACLPA_dk} , '888')) or not(selected(\${RCMACLPA_dk} , '999'))))</i></p>	<p>1 Receptive 2 Insertive 3 Both 4 Never had anal sex with this partner 888 Don't know 999 Refuse to answer</p>
RCMACLAC <i>(required)</i>	<p>The last time you had sex with a man who gave you money, goods or services in exchange for sex, did either of you use a condom?</p> <p><i>Question relevant when: selected(\${RCTAPA} , '1') and (\${RCMACLPA} > 0 and (not(selected(\${RCMACLPA_dk} , '888')) or not(selected(\${RCMACLPA_dk} , '999'))))</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS > <p>		
RCTASWPA	<p>In the last 6 months, how many different transgender females did you give money, goods or services in exchange for sex?</p> <p>Type '0' if none.</p>	
RCTASWPA_dk		<p>888 Don't know 999 Refuse to answer</p>

<p>RCTASWPA_WARNING1 <i>(required)</i></p>	<p>You have not provided a response to the previous question. Please go back.</p> <p><i>Question relevant when:</i> <i>(string-length(\${RCTASWPA}) = 0 and (not(selected(\${RCTASWPA_dk} , '888')) and not(selected(\${RCTASWPA_dk} , '999'))))</i></p>	
<p>RCTASWPA_WARNING2 <i>(required)</i></p>	<p>Please go back and review your response to enter a number OR “do not know” OR “refuse to answer”.</p> <p><i>Question relevant when:</i> <i>(string-length(\${RCTASWPA}) > 0 and ((selected(\${RCTASWPA_dk} , '888')) or (selected(\${RCTASWPA_dk} , '999'))))</i></p>	
<p>RCTASWA <i>(required)</i></p>	<p>The last time you had sex with a transgender woman you gave money, goods or services in exchange for sex, did you have vaginal, receptive or insertive anal sex?</p> <p><i>Question relevant when:</i> <i>selected(\${RCTAPA} , '1') and (\${RCTASWPA} > 0 and (not(selected(\${RCTASWPA_dk} , '888')) or not(selected(\${RCTASWPA_dk} , '999'))))</i></p>	<p>1 Vaginal 2 Receptive anal 3 Insertive anal 888 Don't know 999 Refuse to answer</p>
<p>RCTASWA_WARNING <i>(required)</i></p>	<p>You have indicated that you had vaginal sex, receptive anal sex or insertive anal sex. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> <i>(selected(\${RCTASWA} , '1') or selected(\${RCTASWA} , '2') or selected(\${RCTASWA} , '2'))</i></p>	

	, '3')) and (selected($\{RCTASWA\}$, '888') or selected($\{RCTASWA\}$, '999'))	
RCTASWAC <i>(required)</i>	The last time you had sex with a transgender women you gave money, goods or services in exchange for sex, did either of you use a condom? <i>Question relevant when: selected($\{RCTAPA\}$, '1') and ($\{RCTASWPA\} > 0$ and (not(selected($\{RCTASWPA_dk\}$, '888')) or not(selected($\{RCTASWPA_dk\}$, '999'))))</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
RCTASWFQ <i>(required)</i>	In the last 6 months, how often did you use condoms with transgender women you gave money, goods or services in exchange for sex? <i>Question relevant when: selected($\{RCTAPA\}$, '1') and ($\{RCTASWPA\} > 0$ and (not(selected($\{RCTASWPA_dk\}$, '888')) or not(selected($\{RCTASWPA_dk\}$, '999'))))</i>	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
D. RECENT MALE OR TRANSGENDER WOMAN SEX PARTNERS <p>		
RCTACSPA6	In the last 6 months, how many different transgender women did you get money, goods or services in exchange for sex from? Type '0' if none.	
RCTACSPA6_dk		888 Don't know 999 Refuse to answer
RCTACSPA6_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back.	

	<p><i>Question relevant when:</i> (string-length($\{RCTACSPA6\}$) = 0 and (not(selected($\{RCTACSPA6_dk\}$, '888')) and not(selected($\{RCTACSPA6_dk\}$, '999'))))</p>	
RCTACSPA6_WARNING2 <i>(required)</i>	<p>Please go back and review your response to enter a number OR “do not know” OR “refuse to answer”.</p> <p><i>Question relevant when:</i> (string-length($\{RCTACSPA6\}$) > 0 and ((selected($\{RCTACSPA6_dk\}$, '888')) or (selected($\{RCTACSPA6_dk\}$, '999'))))</p>	
RCTACLA <i>(required)</i>	<p>The last time you had anal sex with a transgender woman who gave you money, goods or services in exchange for sex, did you have vaginal, receptive or insertive anal sex? Receptive anal sex is when she puts her penis in your anus (butt) and insertive anal sex is when you put your penis in her anus (butt).</p> <p><i>Question relevant when:</i> selected($\{RCTAPA\}$, '1') and ($\{RCTACSPA6\}$ > 0 and (not(selected($\{RCTACSPA6_dk\}$, '888')) or not(selected($\{RCTACSPA6_dk\}$, '999'))))</p>	<ul style="list-style-type: none"> 1 Vaginal 2 Receptive anal 3 Insertive anal 888 Don't know 999 Refuse to answer
RCTACLA_WARNING <i>(required)</i>	<p>You have indicated that you had vaginal sex, receptive anal sex or insertive anal sex. You have also indicated that you either do not know or refuse to</p>	

	<p>answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> (selected($\{RCTACLA\}$, '1') or selected($\{RCTACLA\}$, '2') or selected($\{RCTACLA\}$, '3')) and (selected($\{RCTACLA\}$, '888') or selected($\{RCTACLA\}$, '999'))</p>	
RCTACLAC <i>(required)</i>	<p>The last time you had sex with a transgender woman who gave you money, goods or services in exchange for sex, did either of you use a condom?</p> <p><i>Question relevant when:</i> selected($\{RCTAPA\}$, '1') and ($\{RCTACSPA6\}$ > 0 and (not(selected($\{RCTACSPA6_dk\}$, '888')) or not(selected($\{RCTACSPA6_dk\}$, '999'))))</p>	1 Yes 2 No 888 Don't know 999 Refuse to answer
RCMACLFQ <i>(required)</i>	<p>In the last 6 months, how often did you use condoms with men who gave you money, goods or services in exchange for sex?</p> <p><i>Question relevant when:</i> selected($\{RCTAPA\}$, '1') and ($\{RCTACSPA6\}$ > 0 and (not(selected($\{RCTACSPA6_dk\}$, '888')) or not(selected($\{RCTACSPA6_dk\}$, '999'))))</p>	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
<p><p> > E. FEMALE SEX PARTNERS</p>		
G_note_1	<p>This next set of questions is about female sex partners and experiences you have had with them. To start, I will</p>	

	ask you about sexual experiences with females in the <u>past 6 months</u> . With sex we mean either vaginal sex or anal sex. With vaginal sex we mean a penis enters a vagina.	
<p> > E. FEMALE SEX PARTNERS > <p>		
RCFEPA	In the last 6 months, how many females did you have sex with? <i>Response constrained to: . <= \${LIMFPART}</i>	
RCFEPA_dk		888 Don't know 999 Refuse to answer
RCFEPA_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: string-length(\${RCFEPA}) = 0 and (not(selected(\${RCFEPA_dk} , '888')) and not(selected(\${RCFEPA_dk} , '999')))</i>	
RCFEPA_WARNING2 <i>(required)</i>	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when: string-length(\${RCFEPA}) > 0 and ((selected(\${RCFEPA_dk} , '888')) or (selected(\${RCFEPA_dk} , '999')))</i>	
<p> > <p> <i>Group relevant when: (\${RCFEPA} > 0 and (not(selected(\${RCFEPA_dk} , '888')) or not(selected(\${RCFEPA_dk} , '999'))))</i>		
RCFEMNA <i>(required)</i>	First, we will ask you about your main female sex partner you had sex with in the last 6 months. Your main female partner is the female partner you have sex with the most.	1 Vaginal 2 Anal 3 Both 888 Don't know 999 Refuse to answer

	The last time you had sex with your main female partner, what type of sex did you have?	
RCFEMNAC <i>(required)</i>	The last time you had sex with your main female partner, did you use a condom?	1 Yes 2 No 888 Don't know 999 Refuse to answer
RCFEMNFQ <i>(required)</i>	In the last 6 months, how often did you use condoms with your main female partner?	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
<p> > <p> > <p>		
RCFECSPA	Now some questions about other non-paying female partners. There is no payment or exchange of goods or services for sex with such partners. In the last 6 months how many different female non-paying partners did you have sex with? Type '0' if none.	
RCFECSPA_dk		888 Don't know 999 Refuse to answer
RCFECSPA_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when:</i> <i>string-length(\${RCFECSPA}) = 0 and (not(selected(\${RCFECSPA_dk} , '888')) and not(selected(\${RCFECSPA_dk} , '999')))</i>	
RCFECSPA_WARNING2 <i>(required)</i>	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when:</i> <i>string-length(\${RCFECSPA}</i>	

	<i>> 0 and ((selected($\{RCFECSPA_dk\}$, '888')) or (selected($\{RCFECSPA_dk\}$, '999'))))</i>	
<p><p> > <p> > <p></p> <p>Group relevant when: ($\{RCFECSPA\}$ > 0 and (not(selected($\{RCFECSPA_dk\}$, '888')) or not(selected($\{RCFECSPA_dk\}$, '999'))))</p>		
RCFECSPA <i>(required)</i>	The last time you had sex with a non-paying female partner, what type of sex did you have?	1 Vaginal 2 Anal 3 Both 888 Don't know 999 Refuse to answer
RCFECSCAC <i>(required)</i>	The last time you had sex with a non-paying female partner, did you use a condom?	1 Yes 2 No 888 Don't know 999 Refuse to answer
RCFECSFQ <i>(required)</i>	In the last 6 months, how often did you use condoms with non-paying female partners?	1 Always 2 Most of the time 3 Sometimes 4 Rarely 5 Never 888 Don't know 999 Refuse to answer
H_note_1	Now we are going to ask you some questions about condoms and lubricants and your experience using them in the last 12 months.	
F. CONDOMS AND LUBRICANTS > <p>		
COMLOC <i>(required)</i>	Where can a person get male condoms? DO NOT READ ANSWERS. CHECK ALL THAT APPLY.	1 Shop or supermarket 2 Pharmacy 3 Health facility 4 Hotel room 5 NGO/organization 6 Friends 7 Sex partner 8 Other 888 Don't know 999 Refuse to answer

<p>COMLOC_WARNING <i>(required)</i></p>	<p>You have selected where a person can get male condoms. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> <i>(selected(\${COMLOC} , '888') or selected(\${COMLOC} , '999')) and (selected(\${COMLOC} , '1') or selected(\${COMLOC} , '2') or selected(\${COMLOC} , '3') or selected(\${COMLOC} , '4') or selected(\${COMLOC} , '5') or selected(\${COMLOC} , '6') or selected(\${COMLOC} , '7') or selected(\${COMLOC} , '8'))</i></p>	
<p>COMLOC_other <i>(required)</i></p>	<p>If other, please specify</p> <p><i>Question relevant when:</i> <i>selected(\${COMLOC} , '8')</i></p>	
<p>COMGET <i>(required)</i></p>	<p>If you wanted to, could you get yourself a male condom?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>F. CONDOMS AND LUBRICANTS > <p></p>		
<p>COBRND <i>(required)</i></p>	<p>What brands of condoms do you prefer to use?</p> <p>DO NOT READ ANSWERS. CHECK ALL THAT APPLY.</p>	<p>1 Protector Plus 2 Panther (free) 3 Carex 4 Vibe 5 Durex 6 Foreplay 7 Playboy 8 ESP 9 Cassanova 10 Contempo 11 Moods 12 Trust 13 Other 888 Don't know</p>

		999 Refuse to answer
COBRND_WARNING <i>(required)</i>	<p>You have selected the brands of condoms you prefer to use. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> <i>(selected(\${COBRND} , '888') or selected(\${COBRND} , '999')) and (selected(\${COBRND} , '1') or selected(\${COBRND} , '2') or selected(\${COBRND} , '3') or selected(\${COBRND} , '4') or selected(\${COBRND} , '5') or selected(\${COBRND} , '6') or selected(\${COBRND} , '7') or selected(\${COBRND} , '8') or selected(\${COBRND} , '9') or selected(\${COBRND} , '10') or selected(\${COBRND} , '11') or selected(\${COBRND} , '12') or selected(\${COBRND} , '13'))</i></p>	
COBRND_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> <i>selected(\${COBRND} , '13')</i></p>	
COFREE <i>(required)</i>	<p>In the last 12 months, have you been given condoms for free? For example, through an outreach service, drop-in center or health clinic</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
COFRLIK <i>(required)</i>	<p>Do you think getting these free condoms made you more likely to use condoms during sex?</p> <p><i>Question relevant when:</i> <i>selected(\${COFREE} , '1')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
COACDIF <i>(required)</i>	<p>In the last 12 months have you ever had difficulty getting a condom when you needed one?</p>	<p>1 Yes, I have sometimes had difficulty 2 No, I have always found them</p>

		888 Don't know 999 Refuse to answer
F. CONDOMS AND LUBRICANTS > <p> <i>Group relevant when: selected(\${COACDIF} , '1')</i>		
CONOGT (required)	<p>In the last 12 months, what are some reasons you couldn't get condoms when you needed them?</p> <p>DO NOT READ ANSWERS. SELECT ALL THAT APPLY.</p>	1 Can always get condoms 2 Costs too much 3 Not convenient 4 Clinic does not provide them 5 Embarrassed to get condoms 6 Do not know where to get condoms 7 Condoms not available 8 Other 888 Don't know 999 Refuse to answer
CONOGT_WARNING (required)	<p>You have selected the reasons you couldn't get condoms when you needed them. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when: (selected(\${CONOGT} , '888') or selected(\${CONOGT} , '999')) and (selected(\${CONOGT} , '1') or selected(\${CONOGT} , '2') or selected(\${CONOGT} , '3') or selected(\${CONOGT} , '4') or selected(\${CONOGT} , '5') or selected(\${CONOGT} , '6') or selected(\${CONOGT} , '7') or selected(\${CONOGT} , '8'))</i></p>	
CONOGT_other (required)	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${CONOGT} , '8')</i></p>	

COINFO <i>(required)</i>	In the last 12 months, have you received information on condom use and safe sex? For example, through an outreach service, drop-in center or health clinic.	1 Yes 2 No 888 Don't know 999 Refuse to answer
LUBREAK <i>(required)</i>	In the last 6 months, did you ever have a condom break during anal sex with a man or transgender woman?	1 Yes 2 No 888 Don't know 999 Refuse to answer
LUUSEBRK <i>(required)</i>	Did you use lubricant the time that it broke? <i>Question relevant when: selected(\${LUBREAK} , '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
COMULTI <i>(required)</i>	Do you ever use more than one condom at a time?	1 Yes 2 No 888 Don't know 999 Refuse to answer
COASK <i>(required)</i>	Could you ask your main sex partner to use a condom if you wanted? Your main sex partner is the one you have sex with the most.	1 Yes 2 No 888 Don't know 999 Refuse to answer
F. CONDOMS AND LUBRICANTS > <p>		
COANO_note	Under what circumstances do you tend NOT to use condoms during anal sex? <i>By anal sex we mean a penis enters a person's anus.</i> Select "yes" to indicate times when condoms are not used during anal sex and "no" to indicate times when condoms are used during anal sex. PROBE ALL.	
COANO_label		1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_a <i>(required)</i>	When I'm drunk or high	1 Yes 2 No 888 Don't know

		999 Refuse to answer
COANO_b <i>(required)</i>	When I am afraid to ask my partner to use a condom or they refuse	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_c <i>(required)</i>	When having sex with a regular partner	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_d <i>(required)</i>	When having sex with a non-regular partner	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_e <i>(required)</i>	When I am the insertive (top) partner	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_f <i>(required)</i>	When I am the receptive (bottom) partner	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_g <i>(required)</i>	When the person does not ejaculate inside me	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_h <i>(required)</i>	When I am offered or offer money for sex without a condom	1 Yes 2 No 888 Don't know 999 Refuse to answer
COANO_i	Other (please specify)	
COLIKELY <i>(required)</i>	Are you more likely to use a condom when a man inserts his penis into your anus (butt) or when you put your penis in his or equally likely?	1 When his penis is in me 2 When my penis is in him/her 3 Equally likely 888 Don't know 999 Refuse to answer
I_note_1	Some people use lubricants during vaginal or anal sex.	

	<p>Lubricants make your penis or your partner's penis more slippery and easier to insert into the vagina or anus.</p> <p>Lubricants also prevent the condom from breaking. Now I will ask you some questions about your use of lubricants in the last 6 months.</p>	
LU12LUTG <i>(required)</i>	<p>In the past 6 months, have you used a lubricant during anal sex with a man or transgender woman?</p> <p>Examples include water- based lube, oil-based lube and saliva.</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
<p>G. LUBRICANT USE > <p> <i>Group relevant when: not(selected(\${LU12LUTG} , '1'))</i></p>		
LUNEVUSE <i>(required)</i>	<p>In the past 6 months, what is the main reason you did not use a lubricant during anal sex?</p> <p>DO NOT READ ANSWERS. SELECT ONLY ONE</p>	<p>1 Can't get them easily/too expensive</p> <p>2 Do not like lubricants</p> <p>3 Partner doesn't like them</p> <p>4 I've never heard of it</p> <p>5 I'm ashamed/embarrassed to buy it because it is associated with homosexuals</p> <p>6 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
LUNEVUSE_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${LUNEVUSE} , '6')</i></p>	
<p>G. LUBRICANT USE > <p> <i>Group relevant when: selected(\${LU12LUTG} , '1')</i></p>		
<p>G. LUBRICANT USE > <p> > <p></p>		
LUTYPE_note	<p>In the last 6 months, which lubricant did you use during anal sex?</p> <p>PROBE ALL.</p>	

LUTYPE_label		1 Yes 2 No 999 Refuse to answer
LUTYPE_a <i>(required)</i>	Saliva	1 Yes 2 No 999 Refuse to answer
LUTYPE_b <i>(required)</i>	Petroleum jelly (vaseline, pommade)	1 Yes 2 No 999 Refuse to answer
LUTYPE_c <i>(required)</i>	Water based lubricant (durex, etc.)	1 Yes 2 No 999 Refuse to answer
LUTYPE_d <i>(required)</i>	Shea butter/hand	1 Yes 2 No 999 Refuse to answer
LUTYPE_e <i>(required)</i>	Vaginal gel	1 Yes 2 No 999 Refuse to answer
LUTYPE_f <i>(required)</i>	Baby oil	1 Yes 2 No 999 Refuse to answer
LUTYPE_g <i>(required)</i>	Butter, blue band, cooking oil	1 Yes 2 No 999 Refuse to answer
LUTYPE_h	Other (Please specify)	
<p>G. LUBRICANT USE > <p> > <p> Group relevant when: selected(\${LUTYPE_c} , '1')</p>		
LUGET <i>(required)</i>	<p>In the last 6 months, where did you usually get water-based lubricants?</p> <p>SELECT ALL THAT APPLY</p>	1 Shop or supermarket 2 Pharmacy 3 Health facility 4 Hotel/Lodge 5 NGO/organization 6 Friends 7 Sex partner 8 Other 999 Refuse to answer
LUGET_WARNING <i>(required)</i>	You have selected where you usually get water-based lubricants from. You have also	

	<p>indicated that you refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> <i>(selected(\${LUGET} , '999'))</i> <i>and (selected(\${LUGET} , '1')</i> <i>or selected(\${LUGET} , '2') or</i> <i>selected(\${LUGET} , '3') or</i> <i>selected(\${LUGET} , '4') or</i> <i>selected(\${LUGET} , '5') or</i> <i>selected(\${LUGET} , '6') or</i> <i>selected(\${LUGET} , '7') or</i> <i>selected(\${LUGET} , '8'))</i></p>	
LUGET_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> <i>selected(\${LUGET} , '8')</i></p>	
LUAVAIL <i>(required)</i>	<p>Are you able to get water-based lubricants when you need them?</p> <p><i>Question relevant when:</i> <i>selected(\${LUTYPE_c} , '1')</i></p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
LUUSEAN <i>(required)</i>	<p>In the past 6 months, how often did you use water-based lubricant when having anal sex?</p> <p>READ ANSWERS ALOUD.</p> <p>SELECT ONLY ONE</p> <p><i>Question relevant when:</i> <i>selected(\${LUTYPE_c} , '1')</i></p>	<p>1 Always</p> <p>2 Sometimes</p> <p>3 Never</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
<p>G. LUBRICANT USE > <p> > <p></p> <p><i>Group relevant when: selected(\${LUTYPE_c} , '1') and (not(selected(\${LUUSEAN} , '1')))</i></p>		
LUNOTUSE <i>(required)</i>	<p>In the past 6 months what is the main reason you do not always use a water-based lubricant during anal sex?</p> <p>DO NOT READ ANSWERS.</p> <p>SELECT ONLY ONE</p>	<p>1 Can't get them easily/too expensive</p> <p>2 Do not like lubricants</p> <p>3 Partner doesn't like them</p> <p>4 I've never heard of it</p> <p>5 I'm ashamed/embarrassed to buy it because it is associated with homosexuals</p> <p>6 Other</p>

		888 Don't know 999 Refuse to answer
LUNOTUSE_other (required)	If other, please specify <i>Question relevant when: selected(\${LUNOTUSE} , '6')</i>	
LUFREE (required)	In the last 6 months, have you been given "packets" of lubricant for free? For example, through an outreach service, drop-in center or health clinic.	1 Yes 2 No 888 Don't know 999 Refuse to answer
J_note_1	Receiving money, goods or services for sex Now I am going to ask you some questions about if you have received money, goods, or services to have sex.	
H. SEX WORK > <p>		
SWAGE	How old were you when you first had sex with someone in exchange for money, goods, or services? <i>Response constrained to: . <= \${age_constraints}</i>	
SWAGE_dk		888 Don't know 999 Refuse to answer
SWAGE_WARNING1 (required)	You have not provided a response to the previous question. Please go back. <i>Question relevant when: string-length(\${SWAGE}) = 0 and (not(selected(\${SWAGE_dk} , '888')) and not(selected(\${SWAGE_dk} , '999')))</i>	
SWAGE_WARNING2 (required)	Please go back and review your response to enter age OR "do	

	<p>not know" OR "refuse to answer".</p> <p><i>Question relevant when:</i> <code>string-length(\${SWAGE}) > 0</code> <i>and</i> <code>((selected(\${SWAGE_dk} , '888')) or (selected(\${SWAGE_dk} , '999')))</code></p>	
SWAGE_WARNING3 <i>(required)</i>	<p>Age should be greater or equal to age at first sex with man or woman.</p> <p><i>Question relevant when:</i> <code>\${SWAGE} < \${LIMF1AGE}</code> <i>and</i> <code>\${SWAGE} < \${LIMM1AGE}</code></p>	
H. SEX WORK > <p>		
SWREASON <i>(required)</i>	<p>What is the main reason you started exchanging sex for money, goods or services?</p>	<p>1 Needed money, goods, or services to help the family</p> <p>2 Needed money to pay a debt</p> <p>3 Was forced</p> <p>4 Like to do it/pleasure/self-esteem</p> <p>5 Friends/family were doing it</p> <p>6 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
SWREASON_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> <code>selected(\${SWREASON} , '6')</code></p>	
H. SEX WORK > <p>		
SWDURAT_note	<p>For how many years have you been exchanging sex for money, goods or services?</p> <p>(Probe if value suggests sex work started at age <13 years)</p>	
SWDURAT	<p>Years:</p> <p>If less than a year, enter 0</p>	

	<i>Response constrained to: . < \${age_constraints}</i>	
SWDURAT_dk		888 Don't know 999 Refuse to answer
SWDURAT_WARNING1 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: string-length(\${SWDURAT}) = 0 and (not(selected(\${SWDURAT_dk}, '888')) and not(selected(\${SWDURAT_dk}, '999')))</i>	
SWDURAT_WARNING2 <i>(required)</i>	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when: string-length(\${SWDURAT}) > 0 and ((selected(\${SWDURAT_dk}, '888')) or (selected(\${SWDURAT_dk}, '999')))</i>	
H. SEX WORK > <p>		
SWMOPAY_note	In the past 6 months, what did you receive in exchange for sex? READ ANSWERS ALOUD. SELECT ALL THAT APPLY	
SWMOPAY_label		1 Yes 2 No 999 Refuse to answer
SWMOPAY_a <i>(required)</i>	Money	1 Yes 2 No 999 Refuse to answer
SWMOPAY_b <i>(required)</i>	Goods	1 Yes 2 No 999 Refuse to answer
SWMOPAY_c <i>(required)</i>	Services	1 Yes 2 No

		999 Refuse to answer
SWMOPAY_d (required)	Other	1 Yes 2 No 999 Refuse to answer
SWMOPAY_other (required)	If other, please specify <i>Question relevant when: selected(\${SWMOPAY_d} , '1')</i>	
SWCLTYP (required)	In the past 6 months, who has given you money, goods, or services to have sex?	1 Men 2 Women 3 Both 999 Refuse to answer
H. SEX WORK > <p>		
SWVENUE (required)	Where do you usually look for your sex clients? DO NOT READ RESPONSES SELECT ALL THAT APPLY	1 School/university campus 2 Concert, Club, Bar, Restaurant 3 Private place 4 Hotel/lodge 5 Religious organization 6 Spa/Fitness center/beauty salon 7 Internet 8 Street 9 Other 999 Refuse to answer
SWVENUE_WARNING (required)	You have selected where you usually look for your sex clients. You have also indicated that you refuse to answer. Please go back and review your response. <i>Question relevant when: (selected(\${SWVENUE} , '999')) and (selected(\${SWVENUE} , '1') or selected(\${SWVENUE} , '2') or selected(\${SWVENUE} , '3') or selected(\${SWVENUE} , '4') or selected(\${SWVENUE} , '5') or selected(\${SWVENUE} , '6')</i>	

	<i>or selected(\${SWVENUE} , '7') or selected(\${SWVENUE} , '8') or selected(\${SWVENUE} , '9')</i>	
SWVENUE_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${SWVENUE} , '9')</i>	
H. SEX WORK > <p>		
SWPLACES <i>(required)</i>	In the past 6 months, which location(s) of Bulawayo have you exchanged sex? SELECT ALL THAT APPLY	<ul style="list-style-type: none"> 1 Ligi 2 Londoners 3 Players 4 Big Byte 5 1+1 6 Tanza club 7 Other 8 Café Baku 9 The Lounge 10 Valley 11 Cowdray Park suburbs 12 Private Lounge 13 Walkers Pub 14 Other
SWPLACES_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${SWPLACES} , '7') or selected(\${SWPLACES} , '14')</i>	
SWCONTROL <i>(required)</i>	Who usually has control over the services you provide?	<ul style="list-style-type: none"> 1 Me 2 Someone else 888 Don't know 999 Refuse to answer
SWDETPAY <i>(required)</i>	Who usually determines how much you charge?	<ul style="list-style-type: none"> 1 Me 2 Someone else 888 Don't know 999 Refuse to answer
SWREFUSE <i>(required)</i>	Are you able to refuse a client?	<ul style="list-style-type: none"> 1 Yes 2 No 888 Don't know 999 Refuse to answer
H. SEX WORK > <p>		

SWDECIDES <i>(required)</i>	Who usually decides where to have sex?	1 Me 2 Client 3 Both (me and client) 4 Pimp 5 Other 888 Don't know 999 Refuse to answer
SWDECIDES_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${SWDECIDES} , '5')</i>	
SWINCOME <i>(required)</i>	Is selling sex your main source of income?	1 Yes 2 No 888 Don't know 999 Refuse to answer
H. SEX WORK > <p>		
SWCLN	How many male clients did you have in the past week?	
SWCLN_dk		888 Don't know 999 Refuse to answer
SWCLN_WARNING1 <i>(required)</i>	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when: string-length(\${SWCLN})>= 0 and ((selected(\${SWCLN_dk} , '888')) or (selected(\${SWCLN_dk} , '999')))</i>	
SWCLN_WARNING2 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: string-length(\${SWCLN}) = 0 and (not(selected(\${SWCLN_dk} , '888')) and not(selected(\${SWCLN_dk} , '999')))</i>	
H. SEX WORK > <p> Group relevant when: $\${SWCLN} > 0$		

SWCLCON	With how many of those male clients did you use condoms with? <i>Response constrained to: . <= \${SWCLN}</i>	
SWCLCON_dk		888 Don't know 999 Refuse to answer
SWCLCON_WARNING1 <i>(required)</i>	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when: string-length(\${SWCLCON}) > 0 and ((selected(\${SWCLCON_dk}, '888')) or (selected(\${SWCLCON_dk}, '999')))</i>	
SWCLCON_WARNING2 <i>(required)</i>	You have not provided a response to the previous question. Please go back. <i>Question relevant when: \${SWCLN} > 0 and (string-length(\${SWCLCON}) = 0 and (not(selected(\${SWCLCON_dk}, '888')) and not(selected(\${SWCLCON_dk}, '999'))))</i>	
SWNOCON <i>(required)</i>	In the last 6 months, how often were you able to negotiate condom use, when a client told you he did not want to use a condom?	1 Never 2 Rarely 3 Sometimes 4 Frequently 888 Don't know 999 Refused to answer
SWABUSE <i>(required)</i>	In the last 6 months, has a client abused or threatened you?	1 Yes 2 No 888 Don't know 999 Refuse to answer
SWFORCE <i>(required)</i>	In the last 6 months, has a client forced you to have sex?	1 Yes 2 No 888 Don't know 999 Refuse to answer

SWMOB <i>(required)</i>	<p>In the last 6 months where else outside of Bulawayo have you sold sex?</p> <p>CHECK ALL THAT APPLY</p>	<p>1 Nowhere else</p> <p>2 Outside the town/city but in the same province</p> <p>3 Outside the province but inside the country</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
SWMOB_WARNING <i>(required)</i>	<p>You have selected where you have sold sex. You have also indicated that you either don't know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when: (selected(\${SWMOB} , '999') or selected(\${SWMOB} , '888')) and (selected(\${SWMOB} , '1') or selected(\${SWMOB} , '2') or selected(\${SWMOB} , '3'))</i></p>	
SWPOLREF <i>(required)</i>	<p>Have you ever felt that the police refuse to protect you because you sell sex?</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
H. SEX WORK > <p>		
SWPOGIVE	<p>In the past 12 months, how many times have you given something (in cash or kind) to the police to avoid trouble with them?</p>	
SWPOGIVE_dk		<p>888 Don't know</p> <p>999 Refuse to answer</p>
SWPOGIVE_WARNING1 <i>(required)</i>	<p>You have not provided a response to the previous question. Please go back.</p> <p><i>Question relevant when: string-length(\${SWPOGIVE}) = 0 and (not(selected(\${SWPOGIVE_dk} , '888')) and not(selected(\${SWPOGIVE_dk} , '999')))</i></p>	

SWPOGIVE_WARNING2 <i>(required)</i>	<p>Please go back and review your response to enter a number OR “do not know” OR “refuse to answer”.</p> <p><i>Question relevant when:</i> <i>string-length(\${SWPOGIVE}) > 0 and ((selected(\${SWPOGIVE_dk}, '888')) or (selected(\${SWPOGIVE_dk}, '999'))))</i></p>	
K_note_1	<p>Now I will ask you a series of questions about your mental health and use of alcohol and drugs. Remember that everything you say is confidential.</p>	
DPINTRST <i>(required)</i>	<p>Next, we will ask you some questions on depression. Over the last 2 weeks, how often have you been bothered by any of the following problems:</p> <p>Over the last 2 weeks, how often have you had little interest or pleasure in doing things?</p>	<p>1 Not at all 2 Several days 3 More than half the days 4 Nearly every day 999 Refuse to answer</p>
K_follow_up_1	<p>Refer for further follow up</p> <p><i>Question relevant when:</i> <i>selected(\${DPINTRST}, '3') or selected(\${DPINTRST}, '4')</i></p>	
DPDOWN <i>(required)</i>	<p>Over the last 2 weeks, how often have you been feeling down, depressed or hopeless?</p>	<p>1 Not at all 2 Several days 3 More than half the days 4 Nearly every day 999 Refuse to answer</p>
K_follow_up_2	<p>Refer for further follow up</p> <p><i>Question relevant when:</i> <i>selected(\${DPDOWN}, '3') or selected(\${DPDOWN}, '4')</i></p>	

<p>ALFRQ <i>(required)</i></p>	<p>Now I am going to ask you some questions about your use of alcoholic beverages during this past year. By “alcoholic beverages” we mean Bottled clear beer-Lion, castle lager, bollingers, black label, Zambezi; Non-bottled beer -scud, chibuku supa; Illegal alcoholic beverages -musombodia, kachasu; Alcoholic wines and whisky;. Traditional home brew beer- “7 days”</p> <p>How often do you have a drink containing alcohol?</p>	<p>0 Never 1 Monthly or less 2 2-4 times a month 3 2-3 times a week 4 4 or more times a week 888 Don't know 999 Refuse to answer</p>
<p>ALDAY <i>(required)</i></p>	<p>How many standard drinks containing alcohol do you have on a typical day when you are drinking?</p> <p>By standard drink we mean one bottle of beer (350ml), one glass of wine (150ml) or 45ml of liquor</p> <p><i>Question relevant when: not(selected(\${ALFRQ} , '0'))</i></p>	<p>0 1 or 2 1 3 or 4 2 5 or 6 3 7, 8 or 9 4 10 or more 888 Don't know 999 Refuse to answer</p>
<p>ALBNGE <i>(required)</i></p>	<p>On one occasion how often do you have 6 or more drinks?</p> <p><i>Question relevant when: not(selected(\${ALFRQ} , '0'))</i></p>	<p>0 Never 1 Less than monthly 2 Monthly 3 Weekly 4 Daily or almost daily 888 Don't know 999 Refuse to answer</p>
<p>I. MENTAL HEALTH, ALCOHOL AND DRUG USE > <p> <i>Group relevant when: \${calc} > 0</i></p>		
<p>ALCTRL <i>(required)</i></p>	<p>During the last year how often have you found that you were not able to stop drinking once you had started?</p>	<p>0 Never 1 Less than monthly 2 Monthly 3 Weekly 4 Daily or almost daily</p>

		888 Don't know 999 Refuse to answer
ALFAIL <i>(required)</i>	During the last year how often have you failed to do what was normally expected from you because of drinking?	0 Never 1 Less than monthly 2 Monthly 3 Weekly 4 Daily or almost daily 888 Don't know 999 Refuse to answer
ALMORN <i>(required)</i>	During the last year how often have you needed a first drink in the morning to get yourself going after a heavy drinking session?	0 Never 1 Less than monthly 2 Monthly 3 Weekly 4 Daily or almost daily 888 Don't know 999 Refuse to answer
ALGUILT <i>(required)</i>	During the last year how often have you had a feeling of guilt or remorse after drinking?	0 Never 1 Less than monthly 2 Monthly 3 Weekly 4 Daily or almost daily 888 Don't know 999 Refuse to answer
ALMEM <i>(required)</i>	During the last year how often have you been unable to remember what happened the night before because you had been drinking?	0 Never 1 Less than monthly 2 Monthly 3 Weekly 4 Daily or almost daily 888 Don't know 999 Refuse to answer
ALINJUR <i>(required)</i>	Have you or someone else been injured because of your drinking?	0 No 2 Yes, but not in the last year 4 Yes, during the last year
ALCNCRN <i>(required)</i>	Has a relative or friend or doctor or another health worker been concerned about your drinking or suggested you cut down?	0 No 2 Yes, but not in the last year 4 Yes, during the last year
AUDIT_referral	Please refer for further follow up	

	<i>Question relevant when: \${AUDIT_score} >= 8</i>	
DU6MO <i>(required)</i>	Some people take non-injectable drugs or medicine for pleasure or for reasons not recommended by a doctor. Have you taken drugs for these reasons in the past 6 months?	1 Yes 2 No 999 Refuse to answer
I. MENTAL HEALTH, ALCOHOL AND DRUG USE > <p> <i>Group relevant when: not(selected(\${DU6MO} , '2'))</i>		
DU6TYPE_label	In the last six months have you used: <i>PROBE ALL</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_glue <i>(required)</i>	Glue (sniffing)	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_tobacco <i>(required)</i>	Tobacco	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_petrol <i>(required)</i>	Petrol (sniffing)	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_marijuana <i>(required)</i>	Marijuana (hashish)	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_heroine <i>(required)</i>	Heroin (nono)	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_cocaine <i>(required)</i>	Cocaine	1 Yes 2 No 888 Don't know 999 Refuse to answer
DU6TYPE_amphetamine <i>(required)</i>	Amphetamine	1 Yes

		<p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
DU6TYPE_medicine <i>(required)</i>	Medicine	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
DU6TYPE_other <i>(required)</i>	Other	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
DU6TYPE_other_specify <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> <i>not(selected(\${DU6MO} , '2'))</i> <i>and selected(</i> <i>\${DU6TYPE_other} , '1')</i></p>	
IDEVER <i>(required)</i>	<p>Some people inject drugs with a syringe for pleasure or for reasons not recommended by a doctor. Have you ever in your life injected any drugs to get high?</p> <p>By injecting, I mean any time you have used any illegal or illicit drugs with a needle, either by injecting into the vein, injecting under the skin, or injecting into your muscle.</p>	<p>1 Yes</p> <p>2 No</p> <p>999 Refuse to answer</p>
IDUSE6 <i>(required)</i>	<p>In the last 6 months, have you injected drugs to get high?</p> <p><i>Question relevant when:</i> <i>selected(\${IDEVER} , '1')</i></p>	<p>1 Yes</p> <p>2 No</p> <p>999 Refuse to answer</p>
IDINJT <i>(required)</i>	<p>Have you ever shared a needle or syringe with someone else in the past 6 months?</p> <p><i>Question relevant when:</i> <i>selected(\${IDUSE6} , '1')</i></p>	<p>1 Yes</p> <p>2 No</p> <p>999 Refuse to answer</p>
L_note_1	<i>Now we will ask you some questions about stigma,</i>	

	<i>sexual violence and mental health. Remember that everything you say is confidential.</i>	
STGARSTM <i>(required)</i>	Have you ever been arrested because you have sex with men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
STGEXCLM <i>(required)</i>	Have your friends or family left you or have you been rejected by them because you have sex with men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
STJOBLOS <i>(required)</i>	Have you been terminated from a job because you have sex with men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
STJOBDEN <i>(required)</i>	Have you been denied a job because you have sex with men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
STGBLMM <i>(required)</i>	Have you ever been blackmailed by someone because you have sex with other men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
STUNFAIRT <i>(required)</i>	Have you ever been treated unfairly or denied health care because you have sex with men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know

		999 Refuse to answer
STGHIDEM <i>(required)</i>	Have you ever avoided seeking health care services because you were worried someone may learn you have sex with men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
STGHIDE <i>(required)</i>	When you seek health care, do you feel you need to hide that you have sex with men?	1 Yes 2 No 888 Don't know 999 Refuse to answer
STABUSE <i>(required)</i>	Have you ever suffered any physical, sexual, or verbal harassment or abuse because you have sex with other men?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
J. STIGMA, VIOLENCE AND MENTAL HEALTH > <p> <i>Group relevant when: selected(\${STABUSE} , '2') or selected(\${STABUSE} , '3') or selected(\${STABUSE} , '888')</i>		
STABTYP_label	What sort of harassment or abuse was that? PROBE ALL	1 Yes 2 No 999 Refuse to answer
STABTYP_physical <i>(required)</i>	Physical (beaten)	1 Yes 2 No 999 Refuse to answer
STABTYP_verbal <i>(required)</i>	Verbal (threats, insults)	1 Yes 2 No 999 Refuse to answer
STABTYP_moral <i>(required)</i>	Moral (isolation, exclusion)	1 Yes 2 No 999 Refuse to answer
STABTYP_sexual <i>(required)</i>	Sexual (forced to have sexual contact)	1 Yes 2 No 999 Refuse to answer
STABTYP_other <i>(required)</i>	Other	1 Yes 2 No 999 Refuse to answer
STABTYP_other_specify <i>(required)</i>	Please specify	

	<i>Question relevant when: (selected(\${STABUSE} , '2') or selected(\${STABUSE} , '3') or selected(\${STABUSE} , '888')) and selected(\${STABTYP_other} , '1')</i>	
J. STIGMA, VIOLENCE AND MENTAL HEALTH > <p>		
<i>Group relevant when: selected(\${STABUSE} , '2') or selected(\${STABUSE} , '3') or selected(\${STABUSE} , '888')</i>		
STABWHO_label	Who harassed or abused you this way? PROBE ALL	1 Yes 2 No 999 Refuse to answer
STABWHO_family_members <i>(required)</i>	Family members	1 Yes 2 No 999 Refuse to answer
STABWHO_sex_partner <i>(required)</i>	Sex partner	1 Yes 2 No 999 Refuse to answer
STABWHO_friends <i>(required)</i>	Friends, other people I know	1 Yes 2 No 999 Refuse to answer
STABWHO_authority_figure <i>(required)</i>	'Authority figure' (religious leader, employer, teacher)	1 Yes 2 No 999 Refuse to answer
STABWHO_HCW <i>(required)</i>	Health care worker	1 Yes 2 No 999 Refuse to answer
STABWHO_strangers <i>(required)</i>	Strangers	1 Yes 2 No 999 Refuse to answer
STABWHO_prison_inmate <i>(required)</i>	Prison inmate	1 Yes 2 No 999 Refuse to answer
STABWHO_uniformed_service_personnel <i>(required)</i>	Uniformed service personnel	1 Yes 2 No 999 Refuse to answer
STABWHO_others <i>(required)</i>	Other	1 Yes 2 No 999 Refuse to answer

STABWHO_other_specify	Please specify <i>Question relevant when: (selected(\${STABUSE} , '2') or selected(\${STABUSE} , '3') or selected(\${STABUSE} , '888')) and selected(\${STABWHO_others} , '1')</i>	
STGPFSXM <i>(required)</i>	Have you ever been forced to have sex against your will?	1 No 2 Yes, in the last 6 months 3 Yes, but not in the last 6 months 888 Don't know 999 Refuse to answer
<p>J. STIGMA, VIOLENCE AND MENTAL HEALTH > <p> <i>Group relevant when: selected(\${STGPFSXM} , '2') or selected(\${STGPFSXM} , '3')</i></p>		
STFSXWHO <i>(required)</i>	Who forced you to have sex against your will? DO NOT READ ANSWERS. CHECK ALL THAT APPLY.	1 Family members 2 Sex partner 3 Friends, other people I know 4 'Authority figure' (religious leader, employer, teacher) 5 Health care worker 6 Strangers 7 Prison inmate 8 Uniformed service personnel 9 Other 888 Don't know 999 Refuse to answer
STFSXWHO_WARNING <i>(required)</i>	You have selected who forced you to have sex against your will. You have also indicated that you either do not know or refuse to answer. Please go back and review your response. <i>Question relevant when: (selected(\${STFSXWHO} , '888') or selected(\${STFSXWHO} , '999')) and (selected(\${STFSXWHO} , '1') or selected(</i>	

	<p><i>\$_{STFSXWHO}</i>, '2') or selected(<i>\$_{STFSXWHO}</i>, '3') or selected(<i>\$_{STFSXWHO}</i>, '4') or selected(<i>\$_{STFSXWHO}</i>, '5') or selected(<i>\$_{STFSXWHO}</i>, '6') or selected(<i>\$_{STFSXWHO}</i>, '7') or selected(<i>\$_{STFSXWHO}</i>, '8') or selected(<i>\$_{STFSXWHO}</i>, '9'))</p>	
STFSXWHO_other (required)	Please specify Question relevant when: selected(<i>\$_{STFSXWHO}</i> , '9')	
M_note_1	<i>The next several questions are about your social life and your relationships with other men who have sex with men. Tell me to what extent you agree with the following questions.</i>	
SCMONEY (required)	You can count on other MSM if you need to borrow money.	1 Strongly disagree 2 Disagree 3 Neutral 4 Agree 5 Strongly agree 888 Don't know 999 Refuse to answer
SCDOC (required)	You can count on other MSM or TGW to accompany you to the doctor or hospital.	1 Strongly disagree 2 Disagree 3 Neutral 4 Agree 5 Strongly agree 888 Don't know 999 Refuse to answer
SCTALK (required)	You can count on other MSM or TGW if you need to talk about your problems.	1 Strongly disagree 2 Disagree 3 Neutral 4 Agree 5 Strongly agree

		888 Don't know 999 Refuse to answer
SCSTAY <i>(required)</i>	You can count on other MSM or TGW if you need somewhere to stay.	1 Strongly disagree 2 Disagree 3 Neutral 4 Agree 5 Strongly agree 888 Don't know 999 Refuse to answer
SCSTNUP <i>(required)</i>	In the past 6 months, have you negotiated with or stood up against a non-MSM in order to help a fellow MSM or TGW?	1 Yes 2 No 888 Don't know 999 Refuse to answer
SCORG <i>(required)</i>	During the past 6 months, how often have you gone to a support group for gay men, MSM, or TGW?	1 Never 2 Once or twice 3 About 6 times 4 About 12 times 5 More than 12 times 888 Don't know 999 Refuse to answer
Now we are going to ask you some questions about your general knowledge, opinions and attitudes about HIV.		
N_note_1		
HKONEPAR <i>(required)</i>	Can the risk of HIV transmission be reduced by having sex with only one uninfected sex partner who has no other partners?	1 Yes 2 No 888 Don't know 999 Refuse to answer
HKCONUSE <i>(required)</i>	Can a person reduce the risk of getting HIV by using a condom every time they have sex?	1 Yes 2 No 888 Don't know 999 Refuse to answer
HKHEALTH <i>(required)</i>	Can a healthy-looking person have HIV?	1 Yes 2 No 888 Don't know 999 Refuse to answer
HKMOSBIT <i>(required)</i>	Can a person get HIV from mosquito bites?	1 Yes

		<p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
HKSRFOOD <i>(required)</i>	<p>Can a person get HIV by sharing food with someone who is infected?</p> <p>CHECK ONLY ONE</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
HKMORSK <i>(required)</i>	<p>If a condom is not used, what kind of sex puts you most at risk for HIV?</p> <p>CHECK ONLY ONE</p>	<p>1 Fingering/hand job</p> <p>2 Oral sex</p> <p>3 Vaginal sex</p> <p>4 Anal sex</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
HKANTYP <i>(required)</i>	<p>If a condom is not used, what kind of anal sex puts you most at risk for HIV?</p> <p>READ ALL OPTIONS ALOUD.</p> <p>SELECT ONLY ONE</p>	<p>1 Active (top) anal sex</p> <p>2 Passive (bottom) anal sex</p> <p>3 Both have same risk</p> <p>4 Both have no risk</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
HKVRSK <i>(required)</i>	<p>Compared to vaginal sex, how important is it to use condoms for anal sex?</p> <p>CHECK ONLY ONE</p>	<p>1 Less important</p> <p>2 Equally important</p> <p>3 More important</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
HKCIRCP <i>(required)</i>	<p></p> <p>Circumcision is the complete removal of the foreskin from the penis. I have a picture to show you what a completely circumcised penis looks like.</p> <p>SHOW PICTURE</p> <p>Does male circumcision alone reduce the risk, or chance, of a man getting HIV completely, somewhat or not at all?</p>	<p>1 Protects completely</p> <p>2 Protects somewhat</p> <p>3 Not at all</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
HKCIRCS <i>(required)</i>	<p>Do you agree or disagree with the following statement: Men</p>	<p>1 Agree</p> <p>2 Disagree</p>

	who are circumcised do not need to use condoms to protect themselves from HIV.	888 Don't know 999 Refuse to answer
HKCIRCMS <i>(required)</i>	Do you agree or disagree with the following statement: Men who are circumcised can have multiple sexual partners and not be at risk for HIV.	1 Agree 2 Disagree 888 Don't know 999 Refuse to answer
HKHIVPOS <i>(required)</i>	Do you think it is possible you have HIV?	1 Yes 2 No 3 I already know I have HIV 888 Don't know 999 Refuse to answer
HKHVPRSK <i>(required)</i>	In the next 12 months, do you think your chance of becoming infected with HIV is..... <i>Question relevant when: not(selected(\${HKHIVPOS} , '3'))</i>	1 High 2 Medium 3 Low 888 Don't know 999 Refuse to answer
HKBEHA <i>(required)</i>	Do you agree with this statement: "I am not as careful about HIV and sex now because there is better treatment for AIDS"	1 Agree 2 Don't agree 888 Don't know 999 Refuse to answer
O_note_1	<p>Now we are going to ask some questions about the way and kind of information you have received about HIV and the information you want to receive.</p> <p>First, we will ask you about services that peer educators or outreach workers may have given you. A peer educator is someone like you who has been trained in HIV. An outreach worker is someone employed by an organization, government or private agency, who might</p>	

	provide these same services to people like you.	
CSOREV <i>(required)</i>	Has a peer educator or outreach worker ever talked to you about HIV?	1 Yes 2 No 888 Don't know 999 Refuse to answer
CSORTI <i>(required)</i>	When did you last talk with a peer educator or outreach worker about HIV? <i>Question relevant when: selected(\${CSOREV} , '1')</i>	1 0-3 months ago 2 4-6 months ago 3 7-12 months ago 4 Longer than a year ago 888 Don't know 999 Refuse to answer
M. HEALTH SERVICES AND HIV INFORMATION > <p> <i>Group relevant when: selected(\${CSOREV} , '1')</i>		
CSORPR <i>(required)</i>	The last time you met a peer educator or outreach worker, what <u>items</u> or things did you receive? READ OPTIONS ALOUD. SELECT ALL THAT APPLY.	1 Nothing 2 Male condoms 3 Female condoms 4 Lubricants 5 Pamphlet or brochure 6 Medicines 7 HIV self-test 8 Voucher for HIV self-test 9 Offer to escort to a health facility 10 Other 888 Don't know 999 Refuse to answer
CSORPR_WARNING <i>(required)</i>	Please select the items or things you received the last time you met a peer educator or outreach worker OR "Nothing" OR "Don't know" OR "Refuse to answer". Please go back and review your response. <i>Question relevant when: (selected(\${CSORPR} , '888') or selected(\${CSORPR} , '999') or selected(\${CSORPR} , '1')) and (selected(\${CSORPR} ,</i>	

	'2') or selected(\${CSORPR} , '3') or selected(\${CSORPR} , '4') or selected(\${CSORPR} , '5') or selected(\${CSORPR} , '6') or selected(\${CSORPR} , '7') or selected(\${CSORPR} , '8') or selected(\${CSORPR} , '9') or selected(\${CSORPR} , '10'))	
CSORPR_other (required)	If other, please specify <i>Question relevant when:</i> selected(\${CSORPR} , '10')	
M. HEALTH SERVICES AND HIV INFORMATION > <p> <i>Group relevant when: selected(\${CSOREV} , '1')</i>		
CSORSV (required)	The last time you met a peer educator or outreach worker, what <u>services</u> did you receive? READ OPTIONS ALOUD. SELECT ALL THAT APPLY.	1 Nothing 2 HIV testing 3 STI testing 4 STI screening 5 TB screening 6 Referral 7 Training on condom use 8 Counseling on risk 9 Other 888 Don't know 999 Refuse to answer
CSORSV_WARNING (required)	Please select the services you received the last time you met a peer educator or outreach worker OR "Nothing" OR "Don't know" OR "Refuse to answer". Please go back and review your response. <i>Question relevant when:</i> (selected(\${CSORSV} , '888') or selected(\${CSORSV} , '999') or selected(\${CSORSV} , '1')) and (selected(\${CSORSV} , '2') or selected(\${CSORSV} , '3') or selected(\${CSORSV} , '4') or selected(\${CSORSV} , '5')	

	<p>or selected($\{CSORSV\}$, '6')</p> <p>or selected($\{CSORSV\}$, '7')</p> <p>or selected($\{CSORSV\}$, '8')</p> <p>or selected($\{CSORSV\}$, '9')</p> <p>or selected($\{CSORSV\}$, '10'))</p>	
CSORSV_other (required)	If other, please specify Question relevant when: selected($\{CSORSV\}$, '10')	
P_note_1	We will now ask you the following questions, we will ask about the influences on your sexual risk behaviors which includes HIV information and messaging you have received as well as your perceptions.	
N. INFLUENCES ON SEXUAL BEHAVIOR > <p>		
INRSKWHO (required)	Who or what, do you think, has the most influence over your sexual risk behaviors? DO NOT READ ANSWERS. SELECT ONLY ONE	<p>1 Friends</p> <p>2 Family</p> <p>3 Sexual partner</p> <p>4 Social norms</p> <p>5 Religion</p> <p>6 HIV awareness materials</p> <p>7 Health care agents/providers</p> <p>8 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
INRSKWHO_other (required)	If other, please specify Question relevant when: selected($\{INRSKWHO\}$, '8')	
INMSMSG (required)	Do you think the HIV messages you have seen apply to men who have sex with men?	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
N. INFLUENCES ON SEXUAL BEHAVIOR > <p> Group relevant when: not(selected($\{INMSMSG\}$, '1'))		
INMSMWHY (required)	Why do you think the messages do not apply to you?	<p>1 They are not about MSM</p>

		<p>2 They are not about anal sex</p> <p>3 There is a woman in the message/picture</p> <p>4 They are about pregnant women</p> <p>5 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
INMSMWHY_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${INMSMWHY} , '5')</i>	
N. INFLUENCES ON SEXUAL BEHAVIOR > <p>		
INFWHER <i>(required)</i>	<p>Where do you like to get information about HIV from?</p> <p>DO NOT READ ANSWERS. CHECK ALL THAT APPLY.</p>	<p>1 Radio</p> <p>2 Television</p> <p>3 Newspaper</p> <p>4 Internet</p> <p>5 Mobile Apps</p> <p>6 Telephone/SMS/WhatsApp</p> <p>7 Brochure</p> <p>8 Friends</p> <p>9 Family</p> <p>10 Sex partners</p> <p>11 Health care providers</p> <p>12 Peer educator/outreach worker</p> <p>13 Religious leader</p> <p>14 Other</p> <p>88 Don't know</p> <p>99 Refuse to answer</p>
INFWHER_WARNING <i>(required)</i>	You have selected where you like to get information about HIV from. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.	

	<p><i>Question relevant when: (selected(\${INFWHER} , '888') or selected(\${INFWHER} , '999')) and (selected(\${INFWHER} , '1') or selected(\${INFWHER} , '2') or selected(\${INFWHER} , '3') or selected(\${INFWHER} , '4') or selected(\${INFWHER} , '5') or selected(\${INFWHER} , '6') or selected(\${INFWHER} , '7') or selected(\${INFWHER} , '8') or selected(\${INFWHER} , '9') or selected(\${INFWHER} , '10') or selected(\${INFWHER} , '11') or selected(\${INFWHER} , '12') or selected(\${INFWHER} , '13') or selected(\${INFWHER} , '14'))</i></p>	
<p>INFWHER_other <i>(required)</i></p>	<p>If other, please specify <i>Question relevant when: selected(\${INFWHER} , '14')</i></p>	
<p>N. INFLUENCES ON SEXUAL BEHAVIOR > <p></p>		
<p>INLRNWHT <i>(required)</i></p>	<p>What HIV-related topics do you want to learn more about?</p> <p>DO NOT READ ANSWERS. CHECK ALL THAT APPLY.</p>	<p>1 How HIV is transmitted 2 How to prevent HIV 3 How to treat HIV 4 How to use a condom 5 Talking to partner about condom use 6 Abstinence 7 Monogamy 8 PrEP 9 Treatment 10 Other 888 Don't know 999 Refuse to answer</p>
<p>INLRNWHT_WARNING <i>(required)</i></p>	<p>You have selected HIV-related topic(s) you want to learn more</p>	

	<p>about. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> (selected(\${INLRNWH T} , '888') or selected(\${INLRNWH T} , '999')) and (selected(\${INLRNWH T} , '1') or selected(\${INLRNWH T} , '2') or selected(\${INLRNWH T} , '3') or selected(\${INLRNWH T} , '4') or selected(\${INLRNWH T} , '5') or selected(\${INLRNWH T} , '6') or selected(\${INLRNWH T} , '7') or selected(\${INLRNWH T} , '8') or selected(\${INLRNWH T} , '9') or selected(\${INLRNWH T} , '10'))</p>	
INLRNWH T_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when:</i> selected(\${INLRNWH T} , '10')</p>	
Q_note_1	<p>Now I am going to ask you some questions about your experience in obtaining services for HIV prevention care and treatment. Remember that your answers are confidential.</p>	
CSCTEV <i>(required)</i>	<p>We will now ask you a few questions about HIV testing. Remember that your responses will be kept confidential and will not be shared with anyone.</p> <p>Have you ever tested for HIV?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
O. HIV TESTING, PREVENTION, CARE AND TREATMENT > <p>		

Group relevant when: not(selected(\${CSCTEV}, '1'))		
CSCTNV <i>(required)</i>	<p>What is the main reason you have never tested for HIV?</p> <p>SELECT ONE OPTION</p>	<p>1 I feel I am not at risk for HIV</p> <p>2 Fear of positive result</p> <p>3 No money to get tested</p> <p>4 No time to get tested</p> <p>5 Concerns about confidentiality</p> <p>6 Stigma by health care workers</p> <p>7 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
CSCTNV_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${CSCTNV}, '7')</i></p>	
CSTSTWR <i>(required)</i>	<p>Where would you prefer to get tested for HIV?</p>	<p>1 Home visit</p> <p>2 Home self-test</p> <p>3 KP clinic/organization/center</p> <p>4 Hospital</p> <p>5 Clinic</p> <p>6 HTC health facility</p> <p>7 By my normal doctor</p> <p>8 Where I socialize</p> <p>9 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
CSTSTWR_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${CSTSTWR}, '9')</i></p>	
O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV		
Group relevant when: selected(\${CSCTEV}, '1')		
CSCTPL1 <i>(required)</i>	<p>Please think about the last time you tested for HIV. Did you go somewhere, did someone come to you or did you test yourself?</p>	<p>1 I went there</p> <p>2 They came to me</p> <p>3 I tested myself</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV > <p>		

<p>CSCTRS1 <i>(required)</i></p>	<p>Why did you last test for HIV?</p> <p>DO NOT READ ANSWERS. SELECT ALL THAT APPLY.</p>	<p>1 Health care or outreach worker offered test</p> <p>2 I just wanted to know</p> <p>3 Someone I had sex with was recently diagnosed</p> <p>Someone I share</p> <p>4 needles/syringes with was recently diagnosed</p> <p>5 Felt at risk</p> <p>6 Felt sick</p> <p>7 Got a new partner</p> <p>8 Child diagnosed</p> <p>9 Employer asked me to test</p> <p>10 Pre-marital testing</p> <p>11 Partner asked me to test</p> <p>12 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
<p>CSCTRS1_WARNING <i>(required)</i></p>	<p>You have selected why you last tested for HIV. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when:</i> <i>(selected(\${CSCTRS1} , '888') or selected(\${CSCTRS1} , '999')) and (selected(\${CSCTRS1} , '1') or selected(\${CSCTRS1} , '2') or selected(\${CSCTRS1} , '3') or selected(\${CSCTRS1} , '4') or selected(\${CSCTRS1} , '5') or selected(\${CSCTRS1} , '6') or selected(\${CSCTRS1} , '7') or selected(\${CSCTRS1} , '8') or selected(\${CSCTRS1} , '9') or selected(\${CSCTRS1} , '10') or selected(</i></p>	

	<i>#{CSCTRS1}, '11') or selected(#{CSCTRS1}, '12')</i>	
CSCTRS1_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(#{CSCTRS1}, '12')</i>	
CSCTTI <i>(required)</i>	When did you last test for HIV?	1 In the last 6 months 2 Between 7-12 months ago 3 More than 12 months ago 888 Don't know 999 Refuse to answer
O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV > <p>		
CSCTDD <i>(required)</i>	When was your last test for HIV to learn your status? <i>Response constrained to: (. <= #{today} and . >=date('1985-01-01')) or . = #{default_date}</i>	
CSCTDD_dk		888 Don't know 999 Refuse to answer
warning_CSCTDD <i>(required)</i>	You have not entered the date when you last tested for HIV to learn about your status. Please go back and review your response. <i>Question relevant when: #{CSCTDD} = #{default_date} and not(selected(#{CSCTDD_dk}, '999')) and not(selected(#{CSCTDD_dk}, '888'))</i>	
CSDSQU1 <i>(required)</i>	Which of the following best describes the HIV counseling you received? READ ALL OPTIONS ALOUD. SELECT ONE ONLY. <i>Question relevant when: not(selected(#{CSCTPL1}, '3'))</i>	1 Respectful, caring, understanding Disrespectful, uncaring, 2 stigmatizing, uncomfortable 3 Neither respectful nor disrespectful 888 Don't know 999 Refuse to answer
CSDSQU2 <i>(required)</i>	Did the counselor address most of your concerns or questions?	1 Yes 2 No

	<i>Question relevant when: not(selected(\${CSCTPL1} , '3'))</i>	3 Somewhat 888 Don't know 999 Refused to answer
CSCTMSM <i>(required)</i>	The last time you tested for HIV, did you tell the HIV testing counselor that you have sex with men? <i>Question relevant when: not(selected(\${CSCTPL1} , '3'))</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
CSTRSAT <i>(required)</i>	Were you satisfied with how you were treated after you told the testing counselor? <i>Question relevant when: selected(\${CSCTMSM} , '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
CSCTRS <i>(required)</i>	What was the result of your most recent HIV test?	1 Positive 2 Negative 3 Unclear / neither positive nor negative 4 Did not receive result 888 Don't know 999 Refuse to answer
CSCTRS_WARNING	When asked if it was possible whether the participant had HIV, they responded that they already know they have HIV. Please revise the response option to either one of the previous questions to ensure responses align. <i>Question relevant when: selected(\${HKHIVPOS} , '3') and not(selected(\${CSCTRS} , '1'))</i>	
O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV > Tested HIV-Positive <i>Group relevant when: selected(\${CSCTRS} , '1')</i>		
O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV > Tested HIV-Positive > <p>		
CSCFPD <i>(required)</i>	When did you first test positive? <i>Response constrained to: (. <= \${today} and .</i>	

	<i>>=date('1900-01-01')) or . = \${default_date}</i>	
CSCFPD_dk		888 Don't know 999 Refuse to answer
warning_CSCFPD <i>(required)</i>	You have not entered the date when you first tested positive for HIV . Please go back and review your response. <i>Question relevant when: \${CSCFPD} = \${default_date} and not(selected(\${CSCFPD_dk}, '999')) and not(selected(\${CSCFPD_dk} , '888'))</i>	
CSDSLK <i>(required)</i>	Did the person who tested you do any of the following? READ ALL OPTIONS ALOUD. SELECT ALL THAT APPLY UNLESS 'NOTHING' IS SELECTED. <i>Question relevant when: not(selected(\${CSCGPL 1}, '3'))</i>	1 Nothing 2 Counsel you on HIV care 3 Refer you to a care service 4 Accompany you to a care service 888 Don't know 999 Refuse to answer
CSDSLK_WARNING <i>(required)</i>	Please select the activities the person who tested you did OR "Nothing" OR "Don't know" OR "Refuse to answer". Please go back and review your response. <i>Question relevant when: (selected(\${CSDSLK}, '888') or selected(\${CSDSLK}, '999') or selected(\${CSDSLK}, '1')) and (selected(\${CSDSLK}, '2') or selected(\${CSDSLK}, '3') or selected(\${CSDSLK}, '4'))</i>	
CSCNEVR <i>(required)</i>	Before your first positive test, did you ever have a negative HIV test?	1 Yes 2 No 888 Don't know 999 Refuse to answer

<p>O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV > Tested HIV-Positive > <p> <i>Group relevant when: not(selected(\${CSCNEVR} , '2'))</i></p>		
<p>CSCLND <i>(required)</i></p>	<p>When did you last test HIV negative? <i>Response constrained to: (. <= \${CSCFPD} and . >=date('1985-01-01')) or . = \${default_date}</i></p>	
<p>CSCLND_dk</p>		<p>888 Don't know 999 Refuse to answer</p>
<p>warning_CSCLND <i>(required)</i></p>	<p>You have not entered the date when you last tested negative for HIV . Please go back and review your response. <i>Question relevant when: \${CSCLND} = \${default_date} and not(selected(\${CSCLND_dk} , '999')) and not(selected(\${CSCLND_dk} , '888'))</i></p>	
<p>O. HIV TESTING, PREVENTION, CARE AND TREATMENT > Previously Tested for HIV > Tested HIV-Positive > <p></p>		
<p>CSDSTL <i>(required)</i></p>	<p>Who have you told that you are HIV positive? DO NOT READ ANSWERS. SELECT ALL THAT APPLY.</p>	<p>1 No one 2 Spouse/Sex partner 3 Doctor/ healthcare provider 4 Friend 5 Family member 6 Other 888 Don't know 999 Refuse to answer</p>
<p>CSDSTL_WARNING <i>(required)</i></p>	<p>You have selected the people you have told that you are HIV positive. You have also indicated that you either do not know or refuse to answer. Please go back and review your response. <i>Question relevant when: (selected(\${CSDSTL} , '888'))</i></p>	

	<i>or selected(\${CSDSTL} , '999') and (selected(\${CSDSTL} , '1') or selected(\${CSDSTL} , '2') or selected(\${CSDSTL} , '3') or selected(\${CSDSTL} , '4') or selected(\${CSDSTL} , '5') or selected(\${CSDSTL} , '6'))</i>	
CSDSTL_other <i>(required)</i>	If other, please specify <i>Question relevant when: selected(\${CSDSTL} , '6')</i>	
STGPHRSM <i>(required)</i>	Have you ever been harassed or stigmatized by other men who have sex with men or TWG because you have HIV?	1 Yes 2 No 999 Refuse to answer
PPRKNOW <i>(required)</i>	Now we will ask some questions about pre-exposure prophylaxis (PrEP). PrEP is a medicine that can prevent HIV. It is taken by HIV-negative people. Have you heard PrEP?	1 Yes 2 No 888 Don't know 999 Refuse to answer
PPRTAKE <i>(required)</i>	Have you ever taken PrEP? <i>Question relevant when: selected(\${PPRKNOW} , '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
PPRNEVER <i>(required)</i>	What is the main reason you have never taken PrEP? <i>Question relevant when: selected(\${PPRKNOW} , '1') and (not(selected(\${PPRTAKE} , '1')))</i>	1 Embarrassed to talk about it with doctor/nurse 2 Don't feel at risk for HIV 3 Not available where I live 4 Don't know where to get it 5 Don't want it 6 Afraid of side effects 7 Don't want others to know 8 Other 888 Don't know 999 Refuse to answer
PPRNEVER_other <i>(required)</i>	If other, please specify	

	<p><i>Question relevant when: (selected(\${PPRKNOW} , '1') and (not(selected(\${PPRTAKE} , '1')))) and selected(\${PPRNEVER} , '8')</i></p>	
PPRCONS <i>(required)</i>	<p>PrEP has similar side effects to other drugs used to treat HIV. Would you take PrEP to help prevent HIV?</p> <p><i>Question relevant when: selected(\${PPRKNOW} , '1') and (not(selected(\${PPRTAKE} , '1')))</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
PPR6TAKE <i>(required)</i>	<p>In the last 6 months, have you taken PrEP?</p> <p><i>Question relevant when: selected(\${PPRKNOW} , '1') and selected(\${PPRTAKE} , '1')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
PPRMAIN <i>(required)</i>	<p>What is the main reason you stopped taking PrEP?</p> <p><i>Question relevant when: selected(\${PPRKNOW} , '1') and selected(\${PPR6TAKE} , '2')</i></p>	<p>1 I trust my partners 2 Can't get PrEP anymore 3 Had side effects 4 Don't want others to know 5 Tested HIV-positive 6 Other 888 Don't know 999 Refused</p>
PPRDAILY <i>(required)</i>	<p>Do you take PrEP daily as prescribed or non-daily as prescribed?</p> <p><i>Question relevant when: selected(\${PPR6TAKE} , '1')</i></p>	<p>1 Daily as prescribed 2 Non-daily as prescribed 3 Other 888 Don't know 999 Refuse to answer</p>
PPRLAST <i>(required)</i>	<p>When was the last time you took PrEP?</p> <p><i>Question relevant when: selected(\${PPR6TAKE} , '1')</i></p>	<p>1 Yesterday or today 2 2-3 days ago 3 4-7 days ago 4 1-2 weeks ago 5 More than 2 weeks ago 888 Don't know 999 Refuse to answer</p>

<p>PPEKNOW <i>(required)</i></p>	<p>Now some questions about post-exposure prophylaxis (PEP). PEP is when HIV-negative people take ARVs for one month after they had contact with HIV, for example after unsafe sex, forced sex, or sharing needles. They take PEP so that they do not get HIV.</p> <p>Have you heard of PEP?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>PPETAKE <i>(required)</i></p>	<p>Have you ever taken PEP? <i>Question relevant when: selected(\${PPEKNOW}, '1')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>PPE6TAKE <i>(required)</i></p>	<p>In the last 6 months, have you taken PEP? <i>Question relevant when: selected(\${PPEKNOW}, '1') and selected(\${PPETAKE}, '1')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>PPEREAS <i>(required)</i></p>	<p>Why did you take PEP? <i>Question relevant when: selected(\${PPEKNOW}, '1') and selected(\${PPETAKE}, '1') and selected(\${PPE6TAKE}, '1')</i></p>	<p>1 I had unprotected sex 2 I was raped/forced to have sex 3 I share needles 888 Don't know 999 Refuse to answer</p>
<p><p> > Q. SELF REPORT HIV POSITIVE</p>		
<p>S_note_1</p>	<p>Many positive people register with a health care provider to get HIV care. By “HIV care” we mean going for check-ups to a health care provider or getting ARVs for their HIV infection. The next few questions are about the first time you saw a provider for your HIV.</p>	

	NOTE: THIS SECTION IS ONLY ASKED TO THOSE WHO SELF-REPORT THEY ARE KNOWN HIV POSITIVE.	
CSLKEV <i>(required)</i>	After learning you had HIV, have you received medical care from a health care provider?	1 Yes 2 No 888 Don't know 999 Refuse to answer
<p><p> > Q. SELF REPORT HIV POSITIVE > <p> <i>Group relevant when: not(selected(\${CSLKEV} , '1'))</i></p>		
CSLKNV <i>(required)</i>	What is the main reason you have never received HIV medical care from a health care provider? SELECT ONLY ONE	1 Feel healthy 2 Stigma, don't want others to know 3 Cost/distance to clinic 4 Poor attitude of health care workers 5 Waiting time or clinic hours not good 6 Other 888 Don't know 999 Refuse to answer
CSLKNV_other <i>(required)</i>	If other, please specify. <i>Question relevant when: selected(\${CSLKNV} , '6')</i>	
<p><p> > Q. SELF REPORT HIV POSITIVE > <p> <i>Group relevant when: selected(\${CSLKEV} , '1')</i></p>		
<p><p> > Q. SELF REPORT HIV POSITIVE > <p> > <p></p>		
CSCRSTE_note1	Did you receive HIV care at Wilkins Hospital in 2018? <i>Question relevant when: selected(\${QPSITE} , '1') or selected(\${QPSITE} , '2')</i>	
CSCRSTE_note2	Did you receive HIV care at PSI in 2018? <i>Question relevant when: selected(\${QPSITE} , '3') or selected(\${QPSITE} , '4')</i>	
CSCRSTE <i>(required)</i>		1 Yes 2 No 888 Don't know

		999 Refuse to answer
CSCANW <i>(required)</i>	Do you currently get health care or check-ups for your HIV?	1 Yes, still in care 2 No, I stopped receiving care/going to the clinic 888 Don't know 999 Refuse to answer
CSPRKNW <i>(required)</i>	Does your current HIV care provider know that you have had sex with men/are transgender? <i>Question relevant when: selected(\${CSCANW}, '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
CSPRTRT <i>(required)</i>	Were you satisfied with how you were treated after you told the provider your MSM or TG status? <i>Question relevant when: selected(\${CSCANW}, '1') and selected(\${CSPRKNW}, '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
CSLKTY1 <i>(required)</i>	Where do you currently go to receive care for your HIV <i>Question relevant when: selected(\${CSCANW}, '1')</i>	1 Health clinic or hospital 2 KP center/organization 3 Private facility 888 Don't know 999 Refuse to answer
<p> > Q. SELF REPORT HIV POSITIVE > <p> > <p> <i>Group relevant when: selected(\${CSCANW}, '2')</i>		
CSCARS <i>(required)</i>	What is the main reason you no longer receive HIV care from a healthcare provider? SELECT ONLY ONE	1 Feel healthy 2 Stigma, don't want others to know 3 Cost or transportation problems 4 Poor attitude of health care workers 5 Waiting time or clinic hours not good 6 Other 888 Don't know 999 Refuse to answer
CSCARS_other <i>(required)</i>	If other, please specify	

	<i>Question relevant when: selected(\${CSCARS} , '6')</i>	
<p><p> > R. VIRAL LOAD <i>Group relevant when: selected(\${CSLKEV} , '1')</i></p>		
T_note_1	We will now ask you a few questions about your viral load. The term “viral load” refers to the amount of HIV in a sample of your blood. When your viral load is high, you have more HIV in your body, and that means your immune system is not fighting HIV as well.	
CSVLEV <i>(required)</i>	Some people with HIV get their viral load measured. This is a test that measures how much HIV is in your blood. Did you ever have a viral load test?	1 Yes 2 No 888 Don't know 999 Refuse to answer
CSVLNO <i>(required)</i>	Why have you not had a viral load test? <i>Question relevant when: selected(\${CSVLEV} , '2')</i>	1 Too expensive 2 Not available 3 Have not started treatment 4 Not offered 5 Do not know about it 888 Don't know 999 Refuse to answer
CSVLTl <i>(required)</i>	When did you last have a viral load test? <i>Question relevant when: selected(\${CSVLEV} , '1')</i>	1 In the last 12 months 2 More than a year ago 888 Don't know 999 Refuse to answer
<p><p> > S. CD4 <i>Group relevant when: selected(\${CSLKEV} , '1')</i></p>		
U_note_1	We will now ask you a few questions about your “CD4” or “T-cell” count. The CD4 count tells how sick you are with HIV or how weak your immune system is and if you need to take antiretrovirals.	
CSCDEV <i>(required)</i>	Have you ever had your CD4 tested?	1 Yes 2 No





		888 Don't know 999 Refuse to answer
CSCDLAST <i>(required)</i>	When did your care provider last test your CD4 count? <i>Question relevant when: selected(\${CSCDEV} , '1')</i>	1 In the last 6 months 2 Between 7 and 12 months ago 3 More than 12 months ago 888 Don't know 999 Refuse to answer
<p><p> > T. ARVs <i>Group relevant when: selected(\${CSLKEV} , '1')</i></p>		
V_note_1	We will now ask you some questions about antiretroviral therapy (ART) or antiretrovirals (ARVs) to treat HIV.	
CSTREV <i>(required)</i>	Have you ever taken antiretroviral medications or ARVs to treat your HIV infection?	1 Yes 2 No 888 Don't know 999 Refuse to answer
<p><p> > T. ARVs > <p> <i>Group relevant when: not(selected(\${CSTREV} , '1'))</i></p>		
CSTRNV1 <i>(required)</i>	What is the main reason you never started taking ARVs? SELECT ONLY ONE	1 My CD4 count is still high 2 My CD4 count is unknown 3 I am on a waiting list to start 4 Health care provider told me it is too early to start 5 Don't feel sick 6 Don't want to take a pill 7 Can't afford the costs of medication Can't afford transport costs 8 to the nearest health facility 9 No clinic near me offers it 10 Health care provider refused to give me ARVs 11 Fear of stigma or that others find out 12 Other 888 Don't know


		999 Refuse to answer
CSTRNV1_other (required)	If other, please specify <i>Question relevant when:</i> <i>selected(\${CSTRNV1} , '12')</i>	
<p><p> > T. ARVs > <p> <i>Group relevant when: selected(\${CSTREV} , '1')</i></p>		
CSTRYY	In which year did you start taking ART? <i>Response constrained to: . >= \${CSCFPY} and . <= 2019</i>	
CSTRYY_dk		888 Don't know 999 Refuse to answer
CSTRYY_WARNING1 (required)	You have not provided a response to the previous question. Please go back. <i>Question relevant when:</i> <i>string-length(\${CSTRYY}) = 0 and (not(selected(\${CSTRYY_dk} , '888')) and not(selected(\${CSTRYY_dk} , '999')))</i>	
CSTRYY_WARNING2 (required)	Please go back and review your response to enter a number OR "do not know" OR "refuse to answer". <i>Question relevant when:</i> <i>string-length(\${CSTRYY}) > 0 and ((selected(\${CSTRYY_dk} , '888')) or (selected(\${CSTRYY_dk} , '999')))</i>	
CSTRCURR (required)	Are you currently taking ARVs? <i>Question relevant when:</i> <i>selected(\${CSTREV} , '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
<p><p> > T. ARVs > <p> <i>Group relevant when: selected(\${CSTREV} , '1') and not(selected(\${CSTRCURR} , '1'))</i></p>		
CSTRSP2 (required)	Can you tell me the main reason why you are not currently taking ARVs?	1 Feel healthy 2 Too many side effects 3 Religious reasons

	<p>SELECT ONE ONLY</p>	<p>4 I didn't want to take ARVs anymore</p> <p>5 It was difficult for me to get ARVs</p> <p>6 Resistant to available treatment</p> <p>7 Clinic ran out of ARVs Advise by someone other than my healthcare provider to stop</p> <p>8 than my healthcare provider to stop</p> <p>9 Poor service at clinic</p> <p>10 Cost for ARV too high Cost of clinic services too high</p> <p>11 high</p> <p>12 Clinic too far/transport</p> <p>13 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
<p>CSTRSP2_other <i>(required)</i></p>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${CSTRSP2} , '13')</i></p>	
<p>CSTRSV <i>(required)</i></p>	<p>While taking ARVs, do you or did you use any of the following services?</p> <p>READ RESPONSES ALOUD. CHECK ALL THAT APPLY.</p> <p><i>Question relevant when: selected(\${CSTREV} , '1')</i></p>	<p>1 Mobile phone text reminders</p> <p>2 Treatment support group</p> <p>3 Food or money support</p> <p>4 Outreach worker or peer educator</p> <p>5 Social support services</p> <p>6 None of these</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
<p>CSTRSV_WARNING <i>(required)</i></p>	<p>You have selected the services you use. You have also indicated that you either do not know or refuse to answer. Please go back and review your response.</p> <p><i>Question relevant when: (selected(\${CSTRSV} , '888') or selected(\${CSTRSV} , '999')) and (selected(</i></p>	

	<p><i>#{CSTRSV}, '1') or selected(#{CSTRSV}, '2') or selected(#{CSTRSV}, '3') or selected(#{CSTRSV}, '4') or selected(#{CSTRSV}, '5') or selected(#{CSTRSV}, '6')</i></p>	
<p><p> > U. TUBERCULOSIS (TB) <i>Group relevant when: selected(#{CSLKEV}, '1')</i></p>		
W_note_1	<p>The next few questions are about tuberculosis or TB. All people with HIV should be asked about TB by health care staff.</p>	
CSTBSC1 <i>(required)</i>	<p>In the last 12 months, during any of your visits to the HIV clinic, were you asked if you had the following TB symptoms: night sweats, cough, fever, and weight loss?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
CSTBSC3 <i>(required)</i>	<p>In the last 12 months, have you experienced any of these symptoms: night sweats, cough, fever, and weight loss?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
CSTBTT <i>(required)</i>	<p>In the last 12 months, did you receive a chest x-ray or sputum test to look for TB?</p> <p>A sputum test is when the patient has to cough and collect the sample in a cup.</p> <p>CHECK ALL THAT APPLY. <i>Question relevant when: selected(#{CSTBSC3}, '1')</i></p>	<p>1 None of these 2 Chest x-ray 3 Sputum test 888 Don't know 999 Refuse to answer</p>
CSTBTT_WARNING <i>(required)</i>	<p>Please select the test you received to look for TB OR "None of these" OR "Don't know" OR "Refuse to answer". Please go back and review your response. <i>Question relevant when: (selected(#{CSTBTT}, '888')</i></p>	

	<i>or selected(\${CSTBTT} , '999') or selected(\${CSTBTT} , '1') and (selected(\${CSTBTT} , '2') or selected(\${CSTBTT} , '3'))</i>	
CSTBRS (required)	What was the result of your last sputum test? <i>Question relevant when: selected(\${CSTBTT} , '3')</i>	1 TB-negative 2 TB-positive 3 Indeterminate 888 Don't know 999 Refuse to answer
CSTBTR1 (required)	The last time you had TB, did you get treatment for TB? <i>Question relevant when: selected(\${CSTBRS} , '2')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
<p> > U. TUBERCULOSIS (TB) <p>		
CSTBMED	How long did you take your TB medications? If less than a month, select "0". <i>Question relevant when: selected(\${CSTBTR1} , '1')</i>	
CSTBTRTM (required)	Months <i>Question relevant when: selected(\${CSTBTR1} , '1')</i>	
CSTBTRTWBY (required)	What is the main reason you did not get treatment for TB/stopped treatment early? <i>Question relevant when: selected(\${CSTBRS} , '2') and (selected(\${CSTBTR1} , '2') or \${CSTBTRTM} <6)</i>	1 Medication side effects 2 Don't want to take a pill 3 Can't afford the costs of medication 4 Can't afford transport costs to the nearest health facility 5 No clinic near me offers it 6 Health care provider refused to give me TB treatment 7 Fear of stigma or that others find out 8 Medication stockouts 9 Medication course is too long

		<p>10 Other reason (please specify_____)</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
CSTBTRTWHY_ot <i>(required)</i>	<p>Other, please specify: <i>Question relevant when: selected (\${CSTBTRTWHY}, '10')</i></p>	
X_note_1	<p>Now I want to ask you some questions about your sexual health. Remember that your answers are confidential.</p>	
STCIRCM <i>(required)</i>	<p> Are you circumcised?</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STABNM <i>(required)</i>	<p> In the last 12 months have you had any abnormal discharge from your penis?</p> <p>SHOW PICTURE</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STULCM <i>(required)</i>	<p> In the last 12 months have you had an ulcer or sore on or near your penis?</p> <p>SHOW PICTURE</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STPAINUR <i>(required)</i>	<p>In the last 12 months, have you had pain on urination?</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STULANUS <i>(required)</i>	<p> In the last 12 months, have you had an ulcer or sore near your anus?</p> <p>SHOW PICTURE</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>

<p>STDISANUS <i>(required)</i></p>	<p>In the last 12 months have you had an abnormal discharge from your anus? This may include an unusual smell, color, or texture.</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>STANWRTS <i>(required)</i></p>	<p> In the last 12 months have you had anal warts?</p> <p>SHOW PICTURE</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>STPROV <i>(required)</i></p>	<p>Did you see a healthcare provider because of these problems? <i>Question relevant when: selected(\${STABNM}, '1') or selected(\${STULCM}, '1') or selected(\${STPAINUR}, '1') or selected(\${STULANUS}, '1') or selected(\${STDISANUS}, '1') or selected(\${STANWRTS}, '1')</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>STLONG <i>(required)</i></p>	<p>How long did it take you to go see the healthcare provider since the appearance of these problems?</p> <p>DO NOT READ ANSWERS. CHECK ONLY ONE. <i>Question relevant when: selected(\${STPROV}, '1')</i></p>	<p>1 Less than one week 2 More than one week, less than one month 3 More than one month 888 Don't know 999 Refuse to answer</p>
<p>STDIAG <i>(required)</i></p>	<p>In the last 12 months, did a healthcare provider tell you that you had a sexually transmitted disease, other than HIV?</p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>
<p>STPHARM <i>(required)</i></p>	<p>Did you get treatment for these problems? <i>Question relevant when: selected(\${STABNM}, '1') or selected(\${STULCM}, '1') or selected(\${STPAINUR}, '1') or selected(\${STULANUS},</i></p>	<p>1 Yes 2 No 888 Don't know 999 Refuse to answer</p>

	'1') or selected(\${STDISANUS}, '1') or selected(\${STANWRTS}, '1')	
<p>V. SEXUAL HEALTH AND SEXUALLY TRANSMITTED INFECTIONS (STI) > <p> Group relevant when: (selected(\${STABNM}, '1') or selected(\${STULCM}, '1') or selected(\${STPAINUR}, '1') or selected(\${STULANUS}, '1') or selected(\${STDISANUS}, '1') or selected(\${STANWRTS}, '1')) and selected(\${STPHARM}, '2')</p>		
STNOTRT (required)	<p>Why did you not get treatment for this problem?</p> <p>DO NOT READ ANSWERS. CHECK ONLY ONE.</p>	<p>1 Thought it would go away itself</p> <p>2 Do not know where to get it</p> <p>3 Concerned about confidentiality</p> <p>4 Negative attitude of health care workers</p> <p>5 Cost</p> <p>6 Distance</p> <p>7 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STNOTRT_other (required)	<p>If other, please specify</p> <p>Question relevant when: selected(\${STNOTRT}, '7')</p>	
<p>V. SEXUAL HEALTH AND SEXUALLY TRANSMITTED INFECTIONS (STI) > <p> Group relevant when: selected(\${STPHARM}, '1')</p>		
STFACI (required)	<p>Where did you go to get treatment? Did you go to a public facility, a private facility or a pharmacy?</p>	<p>1 Public clinic/hospital</p> <p>2 Private clinic/hospital</p> <p>3 Pharmacy</p> <p>4 KP center/organization</p> <p>5 Other</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STFACI_other (required)	<p>If other, please specify</p> <p>Question relevant when: selected(\${STFACI}, '4')</p>	
STABST (required)	<p>While you had these symptoms, did you abstain from having sex?</p> <p>Question relevant when: selected(\${STABNM}, '1') or selected(\${STULCM}, '1') or</p>	<p>1 Yes</p> <p>2 No</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>

	<i>selected(\${STPAINUR}, '1') or selected(\${STULANUS}, '1') or selected(\${STDISANUS}, '1') or selected(\${STANWRTS}, '1')</i>	
STCOND <i>(required)</i>	While you had these symptoms, did you always use a condom during sex? <i>Question relevant when: selected(\${STABST}, '2')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
STCHE <i>(required)</i>	Do you know where you can go for a STI/sexual health check- up?	1 Yes 2 No 888 Don't know 999 Refuse to answer
STCOMF2 <i>(required)</i>	Would you feel comfortable using this service if you want to have a sexual health/STI check- up? <i>Question relevant when: selected(\${STCHE}, '1')</i>	1 Yes 2 No 888 Don't know 999 Refuse to answer
Y_note_1	The following questions will ask about your HIV positive status and its impact on you, those around you and your health care experience. Only asked of those who report being HIV positive.	
STRSPCT <i>(required)</i>	I have lost respect or standing in the community because of my HIV status.	3 Strongly agree 2 Agree 1 Disagree 0 Strongly disagree 888 Don't know 999 Refused
STSLFRCT <i>(required)</i>	I think less of myself because of my HIV status.	3 Strongly agree 2 Agree 1 Disagree 0 Strongly disagree 888 Don't know 999 Refused

STSLFASH <i>(required)</i>	I have felt ashamed because of my HIV status.	3 Strongly agree 2 Agree 1 Disagree 0 Strongly disagree 888 Don't know 999 Refused
STTLK <i>(required)</i>	People have talked badly about me because of my HIV status.	1 Never 2 Once 3 A few times 4 Often Not applicable because 5 no-one knows my HIV status 888 Don't know 999 Refuse to answer
STHARRS <i>(required)</i>	I have been verbally insulted, harassed and/or threatened because of my HIV status.	1 Never 2 Once 3 A few times 4 Often Not applicable because 5 no-one knows my HIV status 888 Don't know 999 Refuse to answer
STOTDISC <i>(required)</i>	Someone else disclosed my HIV status without my permission.	1 Never 2 Once 3 A few times 4 Often Not applicable because 5 no-one knows my HIV status 888 Don't know 999 Refuse to answer
STDSCR <i>(required)</i>	I have been denied health services because of my HIV status.	1 Never 2 Once 3 A few times 4 Often

		<p>Not applicable because</p> <p>5 no-one knows my HIV status</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STHCWTLK <i>(required)</i>	Healthcare workers talked badly about me because of my HIV status.	<p>1 Never</p> <p>2 Once</p> <p>3 A few times</p> <p>4 Often</p> <p>Not applicable because</p> <p>5 no-one knows my HIV status</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
STHCWDISC <i>(required)</i>	A health worker disclosed my HIV status without my permission.	<p>1 Never</p> <p>2 Once</p> <p>3 A few times</p> <p>4 Often</p> <p>Not applicable because</p> <p>5 no-one knows my HIV status</p> <p>888 Don't know</p> <p>999 Refuse to answer</p>
SUIDEA <i>(required)</i>	Have you ever thought about or attempted to kill yourself?	<p>1 Never</p> <p>2 It was just a brief passing thought</p> <p>I have had a plan at least</p> <p>3 once to kill myself but did not try to do it</p> <p>I have had a plan at least</p> <p>4 once to kill myself and really wanted to die</p> <p>I have attempted to kill</p> <p>5 myself, but did not want to die</p> <p>I have attempted to kill</p> <p>6 myself, and really hoped to die</p> <p>888 Don't now</p> <p>999 Refuse to answer</p>

<p>SUFREQ <i>(required)</i></p>	<p>How often have you thought about killing yourself in the past year? <i>Question relevant when: not(selected(\${SUIDEA} , '1'))</i></p>	<p>1 Never 2 Rarely (1 time) 3 Sometimes (2 times) 4 Often (3-4 times) 5 Very Often (5 or more times) 888 Don't know 999 Refuse to answer</p>
<p>X_note_2</p>	<p>Please refer participant <i>Question relevant when: selected(\${SUFREQ} , '4') or selected(\${SUFREQ} , '5')</i></p>	
<p>SUTOLD <i>(required)</i></p>	<p>Have you ever told someone that you were going to commit suicide, or that you might do it? <i>Question relevant when: not(selected(\${SUIDEA} , '1'))</i></p>	<p>1 Never 2 Yes, at one time, but did not really want to die 3 Yes, at one time, and really wanted to die 4 Yes, more than once, but did not want to do it 5 Yes, more than once, and really wanted to do it 888 Don't know 999 Refuse to answer</p>
<p>X_note_3</p>	<p>Please refer participant <i>Question relevant when: selected(\${SUTOLD} , '4') or selected(\${SUTOLD} , '5')</i></p>	
<p>SUTRY <i>(required)</i></p>	<p>How likely is it that you will attempt suicide someday? <i>Question relevant when: not(selected(\${SUIDEA} , '1'))</i></p>	<p>0 Not at all 1 Very unlikely 2 Unlikely 3 Not sure 4 Likely 5 Very likely 6 Certainly 888 Don't know 999 Refuse to answer</p>
<p>X_note_4</p>	<p>Please refer participant <i>Question relevant when: selected(\${SUTRY} , '4') or</i></p>	

	<i>selected(\${SUTRY} , '5') or selected(\${SUTRY} , '6')</i>	
HOPES	What are your hopes for the future?	
ELCIN2 <i>(required)</i>	<p>Coupon number/Survey ID</p> <p><i>Please respond to this question before dismissing the survey participant.</i></p> <p><i>Each survey participant is assigned a six digit coupon number/survey ID number: XYZZZ, where X designates the city, Y the survey site, and ZZZ is the running number starting with participant 001.</i></p> <p><i>Response constrained to: (.)= \${ELCIN1} and string-length(.)=6</i></p>	
OUTCOME <i>(required)</i>	Was the interview completed without incident?	<p>1 Yes</p> <p>2 No</p>
INCOMPLETE <i>(required)</i>	<p>Interview non-completed-reason</p> <p><i>Question relevant when: selected(\${OUTCOME} , '2')</i></p>	<p>1 Fear of being seen</p> <p>2 Disturbing questions</p> <p>3 No time</p> <p>4 No motivation</p> <p>5 Ineligible</p> <p>6 Other</p> <p>999 Refuse to answer</p>
INCOMPLETE_other <i>(required)</i>	<p>If other, please specify</p> <p><i>Question relevant when: selected(\${OUTCOME} , '2') and selected(\${INCOMPLETE} , '6')</i></p>	
NOTE	Notes/comments	
end_card	Thank you for taking the time to participate in this survey. Your responses will be very helpful to the Ministry of Health to better understand how to improve HIV and sexual health programs for	

	men who have sex with men in Zimbabwe.	
--	--	--

Second Visit Questionnaire

Field	Question	Answer
INTERVIEWER2 (required)	Interviewer	mt MacDonald Thandi
		hc Harriet Chiunda
		fc Farai Albert Chinoko
		vz Virginia Zambuko
		km Kudzanayi Linda Moyo
		sm Samantha Mutayaunga
		nn Nonhlanhla Nondo
		wm Wellington Manyeruke
		rm Ruvimbo Bella Manyera
NETWORK SIZE AND NON-RESPONSES		
note1	We will ask you now about your efforts to recruit people you know for this survey. We start with how many people you thought about giving a coupon to, how many you actually offered one to, and how many accepted the coupon. We will also ask you about the people who refused a coupon.	
ELCIN1 (required)	Coupon number/Survey ID Response constrained to: string-length(.)=6	
ELCIN2 (required)	Please re-enter coupon number/Survey ID Response constrained to: .= \${ELCIN1}	
NETWORK SIZE AND NON-RESPONSES > <p>		
PECONS	How many people did you consider giving a coupon?	
PECONS_dk		888 Don't know 999 Refused to answer
Warning_PECONS1 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPECONS} != 0 and selected(\${PECONS_dk} , '888') or \${lengthPECONS} != 0 and selected(\${PECONS_dk} , '999')	
Warning_PECONS2 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPECONS} = 0 and (not(selected(\${PECONS_dk} , '888')) and not(selected(\${PECONS_dk} , '999')))	
NETWORK SIZE AND NON-RESPONSES > <p> Group relevant when: \${PECONS} != 0		
PEOFFER	Of these [PECONS] people, how many did you offer a coupon? Response constrained to: . <= \${PECONS}	
PEOFFER_dk		888 Don't know 999 Refused to answer
Warning_PEOFFER1 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPEOFFER} != 0 and selected(\${PEOFFER_dk} , '888') or \${lengthPEOFFER} != 0 and selected(\${PEOFFER_dk} , '999')	
Warning_PEOFFER2 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPEOFFER} = 0 and (not(selected(\${PEOFFER_dk} , '888')) and not(selected(\${PEOFFER_dk} , '999')))	
NETWORK SIZE AND NON-RESPONSES > <p> Group relevant when: \${PEOFFER} != 0 and \${PECONS} != 0		
PEREFUS	Of these [PEOFFER] people, how many refused to accept the coupons you offered? Response constrained to: . <= \${PEOFFER}	
PEREFUS_dk		888 Don't know 999 Refused to answer
Warning_PEREFUS1 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPEREFUS} != 0 and selected(\${PEREFUS_dk} , '888') or \${lengthPEREFUS} != 0 and selected(\${PEREFUS_dk} , '999')	
Warning_PEREFUS2 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPEREFUS} = 0 and (not(selected(\${PEREFUS_dk} , '888')) and not(selected(\${PEREFUS_dk} , '999')))	
NETWORK SIZE AND NON-RESPONSES > <p> Group relevant when: \${PECONS} =0 or \${PEOFFER} =0		

Field	Question	Answer	
PEREAS (required)	If you did not consider giving or offering any coupons, what was the primary reason? Question relevant when: \${PECONS} =0 or \${PEOFFER} =0	1	Had no time
		2	Lost interest
		3	Lost coupons
		4	Felt embarrassed
		5	Nobody wanted the coupon
		6	Other
		888	Don't know
		999	Refused to answer
PEREAS_other (required)	If other, please specify Question relevant when: selected(\${PEREAS} , '6')		
NETWORK SIZE AND NON-RESPONSES > <p> Group relevant when: \${PECONS} != 0 and \${PEOFFER} !=0			
PEACCEP (required)	Of these [PEOFFER] people, how many accepted the coupons you offered? Question relevant when: \${PECONS} != 0 Response constrained to: .<= \${PEOFFER}	0	0
		1	1
		2	2
		3	3
		999	Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p>			
PED1	How many days did it take to give out the first coupon? If participant gave it out on the same day he received it, put '0' (zero). Question relevant when: \${PEACCEP} != 0 Response constrained to: .>=0 and .<=30		
PED1_dk	Question relevant when: \${PEACCEP} != 0	888	Don't know
		999	Refused to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p>			
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p> Group relevant when: \${PEREFUS} !=0			
PERELA1 (required)	We will now ask you questions about people you offered a coupon but who refused to accept one. Please think of the first person who refused a coupon. What is your relationship to this person?	1	Stranger, someone you don't know
		2	Someone you know but not closely
		3	Close friend someone you know well
		4	A sex partner (current or former)
		5	Family member or other relative
		6	Other
		888	Don't know
		999	Refuse to answer
PERELA1_other (required)	If other, please specify Question relevant when: selected(\${PERELA1} , '6')		
PEKNOW1 (required)	Have you known this person for some weeks, months, or for years? Question relevant when: \${PEREFUS} !=0	1	Weeks
		2	Months
		3	Years
		888	Don't know
		999	Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p> Group relevant when: \${PEREFUS} !=0			
PESEEN1	In the last 14 days, how many times have you seen this person? Response constrained to: .>=0 and .<=14		
PESEEN1_dk		888	Don't know
		999	Refused to answer
Warning_PESEEN1 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPESEEN1} != 0 and selected(\${PESEEN1_dk} , '888') or \${lengthPESEEN1} != 0 and selected(\${PESEEN1_dk} , '999')		
Warning_PESEEN12 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPESEEN1} = 0 and (not(selected(\${PESEEN1_dk} , '888'))) and not(selected(\${PESEEN1_dk} , '999'))		

Field	Question	Answer
PEAGE1 (required)	Approximately what age is this person? Question relevant when: \${PEREFUS} !=0	1 18-24
		2 25-34
		3 35-44
		4 45 or older
		888 Don't know
		999 Refuse to answer
PEEDUC1 (required)	Can you estimate the highest level of education that this person attended? Question relevant when: \${PEREFUS} !=0	1 No education
		2 Primary
		3 Secondary
		4 Tertiary
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p> Group relevant when: \${PEREFUS} !=0		
PEREAS1 (required)	What was the main reason given for refusing to accept a coupon?	1 Had no time/too busy
		2 Incentive too small/ not interested
		3 Already has a coupon/participated
		4 Fear of being identified
		5 Fear of HIV results
		6 Other
		888 Don't know
		999 Refuse to answer
PEREAS1_other (required)	If other, please specify Question relevant when: selected(\${PEREAS1} , '6')	
NETWORK SIZE AND NON-RESPONSES > <p> > <p> Group relevant when: \${PEREFUS} >= 2		
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PERELA2 (required)	Please think of the second person who refused a coupon. What is your relationship to this person?	1 Stranger, someone you don't know
		2 Someone you know but not closely
		3 Close friend someone you know well
		4 A sex partner (current or former)
		5 Family member or other relative
		6 Other
		888 Don't know
		999 Refuse to answer
PERELA2_other (required)	If other, please specify Question relevant when: selected(\${PERELA2} , '6')	
PEKNOW2 (required)	Have you known this person for some weeks, months, or for years?	1 Weeks
		2 Months
		3 Years
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PESEEN2	In the last 14 days, how many times have you seen this person? Response constrained to: .>=0 and .<=14	
PESEEN2_dk		888 Don't know 999 Refused to answer
Warning_PESEEN2 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPESEEN2} != 0 and selected(\${PESEEN2_dk} , '888') or \${lengthPESEEN2} != 0 and selected(\${PESEEN2_dk} , '999')	
Warning_PESEEN22 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPESEEN2} = 0 and (not(selected(\${PESEEN2_dk} , '888'))) and not(selected(\${PESEEN2_dk} , '999'))	

Field	Question	Answer
PEAGE2 (required)	Approximately what age is this person?	1 18-24
		2 25-34
		3 35-44
		4 45 or older
		888 Don't know
		999 Refuse to answer
PEEDUC2 (required)	Can you estimate the highest level of education that this person attended?	1 No education
		2 Primary
		3 Secondary
		4 Tertiary
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PEREAS2 (required)	What was the main reason given for refusing to accept a coupon?	1 Had no time/too busy
		2 Incentive too small/ not interested
		3 Already has a coupon/participated
		4 Fear of being identified
		5 Fear of HIV results
		6 Other
		888 Don't know
		999 Refuse to answer
PEREAS2_other (required)	If other, please specify Question relevant when: selected(\${PEREAS2} , '6')	
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p> Group relevant when: \${PEREFUS} >= 3		
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PERELA3 (required)	Please think of the third person who refused a coupon. What is your relationship to this person?	1 Stranger, someone you don't know
		2 Someone you know but not closely
		3 Close friend someone you know well
		4 A sex partner (current or former)
		5 Family member or other relative
		6 Other
		888 Don't know
		999 Refuse to answer
PERELA3_other (required)	If other, please specify Question relevant when: selected(\${PERELA3} , '6')	
PEKNOW3 (required)	Have you known this person for some weeks, months, or for years?	1 Weeks
		2 Months
		3 Years
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PESEEN3	In the last 14 days, how many times have you seen this person? Response constrained to: .>=0 and .<=14	
PESEEN3_dk		888 Don't know 999 Refused to answer
Warning_PESEEN3 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPESEEN3} != 0 and selected(\${PESEEN3_dk} , '888') or \${lengthPESEEN3} != 0 and selected(\${PESEEN3_dk} , '999')	
Warning_PESEEN32 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPESEEN3} = 0 and (not(selected(\${PESEEN3_dk} , '888'))) and not(selected(\${PESEEN3_dk} , '999'))	

Field	Question	Answer
PEAGE3 (required)	Approximately what age is this person?	1 18-24
		2 25-34
		3 35-44
		4 45 or older
		888 Don't know
		999 Refuse to answer
PEEDUC3 (required)	Can you estimate the highest level of education that this person attended?	1 No education
		2 Primary
		3 Secondary
		4 Tertiary
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PEREAS3 (required)	What was the main reason given for refusing to accept a coupon?	1 Had no time/too busy
		2 Incentive too small/ not interested
		3 Already has a coupon/participated
		4 Fear of being identified
		5 Fear of HIV results
		6 Other
		888 Don't know
		999 Refuse to answer
PEREAS3_other (required)	If other, please specify Question relevant when: selected(\${PEREAS3} , '6')	
NETWORK SIZE AND NON-RESPONSES > <p> > <p>		
Group relevant when: \${PEREFUS} >= 4		
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PERELA4 (required)	Please think of the fourth person who refused a coupon. What is your relationship to this person?	1 Stranger, someone you don't know
		2 Someone you know but not closely
		3 Close friend someone you know well
		4 A sex partner (current or former)
		5 Family member or other relative
		6 Other
		888 Don't know
		999 Refuse to answer
PERELA4_other (required)	If other, please specify Question relevant when: selected(\${PERELA4} , '6')	
PEKNOW4 (required)	Have you known this person for some weeks, months, or for years?	1 Weeks
		2 Months
		3 Years
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PESEEN4	In the last 14 days, how many times have you seen this person? Response constrained to: .>=0 and .<=14	
PESEEN4_dk		888 Don't know 999 Refused to answer
Warning_PESEEN4 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPESEEN4} != 0 and selected(\${PESEEN4_dk} , '888') or \${lengthPESEEN4} != 0 and selected(\${PESEEN4_dk} , '999')	
Warning_PESEEN42 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPESEEN4} = 0 and (not(selected(\${PESEEN4_dk} , '888'))) and not(selected(\${PESEEN4_dk} , '999'))	

Field	Question	Answer
PEAGE4 (required)	Approximately what age is this person?	1 18-24
		2 25-34
		3 35-44
		4 45 or older
		888 Don't know
		999 Refuse to answer
PEEDUC4 (required)	Can you estimate the highest level of education that this person attended?	1 No education
		2 Primary
		3 Secondary
		4 Tertiary
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PEREAS4 (required)	What was the main reason given for refusing to accept a coupon?	1 Had no time/too busy
		2 Incentive too small/ not interested
		3 Already has a coupon/participated
		4 Fear of being identified
		5 Fear of HIV results
		6 Other
		888 Don't know
		999 Refuse to answer
PEREAS4_other (required)	If other, please specify Question relevant when: selected(\${PEREAS4} , '6')	
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p> Group relevant when: \${PEREFUS} >= 5		
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PERELA5 (required)	Please think of the fifth person who refused a coupon. What is your relationship to this person?	1 Stranger, someone you don't know
		2 Someone you know but not closely
		3 Close friend someone you know well
		4 A sex partner (current or former)
		5 Family member or other relative
		6 Other
		888 Don't know
		999 Refuse to answer
PERELA5_other (required)	If other, please specify Question relevant when: selected(\${PERELA5} , '6')	
PEKNOW5 (required)	Have you known this person for some weeks, months, or for years?	1 Weeks
		2 Months
		3 Years
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PESEEN5	In the last 14 days, how many times have you seen this person? Response constrained to: .>=0 and .<=14	
PESEEN5_dk		888 Don't know 999 Refused to answer
Warning_PESEEN5 (required)	You selected Don't know or Refused to answer but also entered a number. Please go back and review your answer. Question relevant when: \${lengthPESEEN5} != 0 and selected(\${PESEEN5_dk} , '888') or \${lengthPESEEN5} != 0 and selected(\${PESEEN5_dk} , '999')	
Warning_PESEEN52 (required)	You did not enter a number and did not select Don't know or Refused. Please go back and review your answer. Question relevant when: \${lengthPESEEN5} = 0 and (not(selected(\${PESEEN5_dk} , '888'))) and not(selected(\${PESEEN5_dk} , '999'))	

Field	Question	Answer
PEAGE5 (required)	Approximately what age is this person?	1 18-24
		2 25-34
		3 35-44
		4 45 or older
		888 Don't know
		999 Refuse to answer
PEEDUC5 (required)	Can you estimate the highest level of education that this person attended?	1 No education
		2 Primary
		3 Secondary
		4 Tertiary
		888 Don't know
		999 Refuse to answer
NETWORK SIZE AND NON-RESPONSES > <p> > <p> > <p>		
PEREAS5 (required)	What was the main reason given for refusing to accept a coupon?	1 Had no time/too busy
		2 Incentive too small/ not interested
		3 Already has a coupon/participated
		4 Fear of being identified
		5 Fear of HIV results
		6 Other
		888 Don't know
		999 Refuse to answer
PEREAS5_other (required)	If other, please specify Question relevant when: selected(\${PEREAS5} , '6')	
NETWORK SIZE AND NON-RESPONSES > <p>		
RESLTS_note	DO NOT READ OUT LOUD: Look at Question 16 of the 1st visit checklist. Was the participant result positive for?	
RESLTS_label		1 Yes 2 No/Not tested
RESLTS_HIV (required)	HIV	1 Yes
		2 No/Not tested
RESLTS_Syphilis (required)	Syphilis	1 Yes
		2 No/Not tested
RESLTS_HBV (required)	HBV	1 Yes
		2 No/Not tested
RESLTS_TB (required)	TB Screening	1 Yes
		2 No/Not tested
NETWORK SIZE AND NON-RESPONSES > <p>		
REFER_note	After you tested for HIV, which of the referred services did you access:	
REFER_label		1 Yes 2 No
REFER_HIV (required)	HIV Care (if HIV test was positive) Question relevant when: \${RESLTS_HIV} =1	1 Yes
		2 No
REFER_Syphilis (required)	Syphilis Care (if Syphilis test was positive) Question relevant when: \${RESLTS_Syphilis} =1	1 Yes
		2 No
REFER_HBV (required)	HBV Care (if HBV test was positive) Question relevant when: \${RESLTS_HBV} =1	1 Yes
		2 No
REFER_PrEP (required)	PrEP (if HIV test was negative or not tested) Question relevant when: \${RESLTS_HIV} =2	1 Yes
		2 No
REFER_TB (required)	TB Diagnosis (if TB screen tested positive) Question relevant when: \${RESLTS_TB} =1	1 Yes
		2 No
TBRSLT (required)	What was the result for the TB diagnosis Question relevant when: \${REFER_TB} =1	1 Positive
		2 Negative
		999 Refused to answer

Field	Question	Answer
HIVREAS (required)	What is the main reason you have not visited a health care provider for HIV care? Question relevant when: selected(\${REFER_HIV} , '2')	1 I have not had time
		2 Not ready yet
		3 Feel healthy
		4 Stigma, don't want others to know
		5 Cost or transportation problems
		6 Poor attitude of health care workers
		7 Waiting time or clinic hours not good
		8 Side effects
		9 Other
		888 Don't know
		999 Refuse to answer
HIVREAS_other (required)	If other, please specify Question relevant when: selected(\${HIVREAS} , '8')	
SYPHREAS (required)	What is the main reason you have not visited a health care provider for Syphilis? Question relevant when: selected(\${REFER_Syphilis} , '2')	1 I have not had time
		2 Not ready yet
		3 Feel healthy
		4 Stigma, don't want others to know
		5 Cost or transportation problems
		6 Poor attitude of health care workers
		7 Waiting time or clinic hours not good
		8 Side effects
		9 Other
		888 Don't know
		999 Refuse to answer
SYPHREAS_other (required)	If other, please specify Question relevant when: selected(\${SYPHREAS} , '8')	
HBVREAS (required)	What is the main reason you have not visited a health care provider for HBV care? Question relevant when: selected(\${REFER_HBV} , '2')	1 I have not had time
		2 Not ready yet
		3 Feel healthy
		4 Stigma, don't want others to know
		5 Cost or transportation problems
		6 Poor attitude of health care workers
		7 Waiting time or clinic hours not good
		8 Side effects
		9 Other
		888 Don't know
		999 Refuse to answer
HBVREAS_other (required)	If other, please specify Question relevant when: selected(\${HBVREAS} , '8')	

Field	Question	Answer																						
PREPREAS (required)	What is the main reason you have not visited a health care provider for PrEP? Question relevant when: selected(\${REFER_PrEP} , '2')	<table border="1"> <tr><td>1</td><td>I have not had time</td></tr> <tr><td>2</td><td>Not ready yet</td></tr> <tr><td>3</td><td>Feel healthy</td></tr> <tr><td>4</td><td>Stigma, don't want others to know</td></tr> <tr><td>5</td><td>Cost or transportation problems</td></tr> <tr><td>6</td><td>Poor attitude of health care workers</td></tr> <tr><td>7</td><td>Waiting time or clinic hours not good</td></tr> <tr><td>8</td><td>Side effects</td></tr> <tr><td>9</td><td>Other</td></tr> <tr><td>888</td><td>Don't know</td></tr> <tr><td>999</td><td>Refuse to answer</td></tr> </table>	1	I have not had time	2	Not ready yet	3	Feel healthy	4	Stigma, don't want others to know	5	Cost or transportation problems	6	Poor attitude of health care workers	7	Waiting time or clinic hours not good	8	Side effects	9	Other	888	Don't know	999	Refuse to answer
1	I have not had time																							
2	Not ready yet																							
3	Feel healthy																							
4	Stigma, don't want others to know																							
5	Cost or transportation problems																							
6	Poor attitude of health care workers																							
7	Waiting time or clinic hours not good																							
8	Side effects																							
9	Other																							
888	Don't know																							
999	Refuse to answer																							
PREPREAS_other (required)	If other, please specify Question relevant when: selected(\${PREPREAS} , '8')																							
TBREAS (required)	What is the main reason you have not visited a health care provider for TB Diagnosis? Question relevant when: selected(\${REFER_TB} , '2')	<table border="1"> <tr><td>1</td><td>I have not had time</td></tr> <tr><td>2</td><td>Not ready yet</td></tr> <tr><td>3</td><td>Feel healthy</td></tr> <tr><td>4</td><td>Stigma, don't want others to know</td></tr> <tr><td>5</td><td>Cost or transportation problems</td></tr> <tr><td>6</td><td>Poor attitude of health care workers</td></tr> <tr><td>7</td><td>Waiting time or clinic hours not good</td></tr> <tr><td>8</td><td>Side effects</td></tr> <tr><td>9</td><td>Other</td></tr> <tr><td>888</td><td>Don't know</td></tr> <tr><td>999</td><td>Refuse to answer</td></tr> </table>	1	I have not had time	2	Not ready yet	3	Feel healthy	4	Stigma, don't want others to know	5	Cost or transportation problems	6	Poor attitude of health care workers	7	Waiting time or clinic hours not good	8	Side effects	9	Other	888	Don't know	999	Refuse to answer
1	I have not had time																							
2	Not ready yet																							
3	Feel healthy																							
4	Stigma, don't want others to know																							
5	Cost or transportation problems																							
6	Poor attitude of health care workers																							
7	Waiting time or clinic hours not good																							
8	Side effects																							
9	Other																							
888	Don't know																							
999	Refuse to answer																							
TBREAS_other (required)	If other, please specify Question relevant when: selected(\${TBREAS} , '8')																							
NOTES	Notes/comments																							

HIV care cascade and associated factors among men who have sex with men, transgender women, and genderqueer individuals in Zimbabwe: findings from a biobehavioral survey using respondent-driven sampling

Number of recruits and number of waves for each seed in Harare and Bulawayo, Zimbabwe 2019

	Number of recruits	Number of waves
Harare		
Seed 1	0	0
Seed 2	4	2
Seed 3	0	0
Seed 4	117	13
Seed 5	16	6
Seed 6	389	17
Seed 7	174	13
Seed 8	7	2
Seed 9	0	0
Seed 10	0	0
Seed 11	0	0
Bulawayo		
Seed 1	40	8
Seed 2	257	14
Seed 3	442	14
Seed 4	48	5
Seed 5	14	5
Seed 6	3	2
Seed 7	8	3
Seed 8	0	0