2024 MMP Programming Questionnaire

Version 24.1.0

MEDICAL MONITORING PROJECT

Centers for Disease Control and Prevention
National Center for HIV Viral Hepatitis, STD, and TB Prevention

CDC

CS328379-A

Table of Contents

Module: Recruitment (Z)		
Topic: Preparation (ZP)		
R_INTIDN22	ZP.1.0.	Please enter your Data Collector ID.
Label_R_INTIDN22		Recruitment Data Collector ID
Range_R_INTIDN22		001-999
Hard_Edit_R_INTIDN22		Please enter a number from 001 to 999
R_INTRON22	ZP.2.0.	Interviewer Note: The following prompts are provided as guidance for staff making initial contact with a sampled person over the phone. Follow the prompts according to MMP and local project area guidelines. **Information Needed Before the Call** To confirm a sampled person's identity over the phone, you should obtain their information before calling the sampled person. When you contact the sampled person, you will ask them to provide matching information. Use **two or more** methods to confirm their identity. Examples include: • Full first, middle, and last name (including suffix, if available) • Date of birth (month, day, and year) • Medical facility used • Phone number • Current or past address • Social Security Number In addition, you should check whether the sampled person is aware of their HIV status by looking into eHARS or other supplementary sources of information. For example, a single report in eHARS with no subsequent visits to an HIV provider and no additional CD4 or viral load tests may indicate that the person may not be aware of their status. 1 Continue
LABEL_R_INTRON22		Recruitment Introduction

R_CONFSPN22	ZP.3.0.	Interviewer Note: The following prompts are provided as guidance for staff making initial contact with a sampled person over the phone. Follow the prompts according to MMP and local project area guidelines.
		Recruiter: Hi, may I speak to [Insert first name of person]?
		If the person is not available and someone else answers:
		Recruiter: My name is [Insert your name]. [Insert sampled person's first name] was chosen to take part in a health survey. Please have them call me back at [Insert phone number].
		Select 'End Recruitment'
		If you reach their voicemail:
		Recruiter: Hi, I'm trying to reach [Insert sampled person's first name]. This is [Insert your name] from the [HEALTH_DEPT]. You are one of only [SAMPLE_SIZE] people chosen to take part in our confidential health survey. If you decide to take part, you'll get [Insert amount and type of token of appreciation]. Please give me a call at [Insert your phone number]. Thank you.
		Select 'End Recruitment'
		If the person is available:
		Recruiter: My name is [Insert your name]. I'm calling from the [HEALTH_DEPT] to let you know that you were selected to take part in our health survey. If you take part, you'll get [Insert amount and type of token of appreciation].
		1 Continue
		2 End Recruitment
Label_R_CONFSPN22		Recruitment Initial Contact Prompts

Topic: Confidential space (ZS)

R_CONFSP2N22	ZS.1.0.	Recruiter: Since only people chosen for this survey can take part, I do need to ask you a few questions to make sure that I am talking to the correct person. To keep your information private, you need to be in a space where no one can hear your answers. Are you in a private space?
		> If YES, select "Next"
		> If NO, ask…
		Recruiter: Can you get to a private space? I can give you a moment.
		> If YES, select "Next"
		> If NO, select "End Recruitment" and schedule a call back for a different time
		1 Continue
		2 End Recruitment
Label_R_CONFSP2N22		Respondent in private space

Topic: Confirmation (ZC)

Intro_R_IDENT1N22		Interviewer Note: The following prompts are provided as guidance for staff making initial contact with a sampled person over the phone. Follow the prompts according to MMP and local project area guidelines. Select any of the questions below to validate the respondent's identity. • What is your full name (including middle name and/or suffix)? • What is your date of birth? • I see you were born in [Insert month]. Can you tell me the year? • Do you have a regular place or person that you go to for medical care? If yes, what is the name of that place or person (Interviewer Note: only for persons whose care is confirmed by facility)? • In my records, I have another phone number for [Insert sampled person's first and last name] that begins with (XXX) XXX. Can you tell me the last four digits of that phone number? • In my records, I have an old address for [Insert sampled person's first and last name] with the street number 1437. Can you tell me what street goes with that number? • I have the first 3 digits of your Social Security # as [Insert first three digits], can you tell me the last 4 digits? • Would you please show me an ID card or a driver's license so that I can make sure I am speaking with the right person (Interviewer Note: only for in-person recruitment)?
R_IDENT1N22	ZC.1.0.	Respondent identity confirmed? 1 Confirmed 2 Not Confirmed
Label_R_IDENT1N22		Identity confirmation
Skip_R_IDENT1N22		If R_IDENT1N22 (Identity confirmation) (Identity confirmation) =2 (Not confirmed), go to R_IDENT2N22 (End recruitment_identity not confirmed). Else skip to R_AGE1N22_24 (Recruitment age 24).
R_IDENT2N22	ZC.2.0.	Unfortunately, we cannot move forward because I was not able to confirm your identity. This does not mean that you can no longer take part in this survey, but we would need some answers for the questions we just talked about so that you can take part. If you are interested in taking part at a later date, you can reach me at [Insert health department contact information]. 1 End Recruitment
LABEL_R_IDENT2N22		End recruitment_identity not confirmed

Topic: Age (ZA)

R_AGE1N22_24	ZA.1.0.	Thank you for confirming your identity. Next, I'll ask you a few questions to see if you are eligible for the survey. How old were you on [Recruit_Calculation_CLCSDT_24]?
Label_R_AGE1N22_24		Recruitment age 24
Range_R_AGE1N22_24		0-150
Hard_edit_R_AGE1N22_24		If R_AGE1N22_24 is > 150, then say, "Please enter a number from 0 to 150."
Skip_R_AGE1N22_24		If R_AGE1N22_24 = 0-17 go to R_AGE2N22 (End Recruitment_Age) (End recruitment age). Else skip to R_RES1N22_24.
R_AGE2N22	ZA.2.0.	Thank you for this information. Based on your age, we cannot move forward with the survey, but thank you for your time. 1 End Recruitment
Label_R_AGE2N22		End Recruitment_Age

Topic: Residence at sampling date (ZR)

R_RES1N22_24	ZR.1.0.	What state or territory did you live in on [Recruit_Calculation_CLCSDT_24]?

1   Alabama (AL)
2   Alaska (AK)
3   Arizona (AZ)
4   Arkansas (AR)
5   California (CA)
6   Colorado (CO)
7   Connecticut (CT)
8   Delaware (DE)
9   District of Columbia (DC)
10   Florida (FL)
11   Georgia (GA)
12   Hawaii (HI)
13   Idaho (ID)
14   Illinois (IL)
15   Indiana (IN)
16   Iowa (IA)
17   Kansas (KS)
18   Kentucky (KY)
19   Louisiana (LA)
20   Maine (ME)
21   Maryland (MD)
22   Massachusetts (MA)
23   Michigan (MI)
24   Minnesota (MN)
25   Mississippi (MS)
26   Missouri (MO)
27   Montana (MT)
28   Nebraska (NE)
29   Nevada (NV)
30   New Hampshire (NH)
31   New Jersey (NJ)
32   New Mexico (NM)
33   New York (NY)
34   North Carolina (NC)
35   North Dakota (ND)
36   Ohio (OH)
37   Oklahoma (OK)
38   Oregon (OR)
39   Pennsylvania (PA)
40   Puerto Rico (PR)
41   Rhode Island (RI)
42   South Carolina (SC)
43   South Dakota (SD)
44   Tennessee (TN)
45   Texas (TX)
46   Utah (UT)
47   Vermont (VT)
48   Virginia (VA)
49   Washington (WA)
50   West Virginia (WV)

	51	Wisconsin (WI)
	52	Wyoming (WY)
	53	Not living in the United States/Puerto Rico (ZZ)
	88	Don't know
	77	Refused to answer
Label_R_RES1N22_24		Recrutiment_Residence at sampling date
SKIP_R_RES1N22		IF ZR.1.0. = AL, AK, AZ, AR, CO, CT, DC, HI, ID, IA, KS, KY, LA, ME, MD, MA, MN, MO, MT, NE, NV, NH, NM, ND, OH, OK, RI, SC, SD, TN, UT, VT, WV, WI, WY, Not living in US/PR, 88 (Don't know) or 77 (Refused to answer) → ZR.2.0; Else → ZE.1.0.
R_RES2N22	ZR.2.0.	Thank you for this information. Based on where you live, we cannot move forward with the survey, but thank you for your time.
		1 End Recruitment
Label_R_RES2N22		End recruitment_residence

Topic: Current residence (ZE)

| R_RES3N22 | ZE.1.0. | What state or territory do you **currently** live in? |

1   Alabama (AL)
2   Alaska (AK)
3   Arizona (AZ)
4   Arkansas (AR)
5   California (CA)
6   Colorado (CO)
7   Connecticut (CT)
8   Delaware (DE)
9   District of Columbia (DC)
10   Florida (FL)
11   Georgia (GA)
12   Hawaii (HI)
13   Idaho (ID)
14   Illinois (IL)
15   Indiana (IN)
16   Iowa (IA)
17   Kansas (KS)
18   Kentucky (KY)
19   Louisiana (LA)
20   Maine (ME)
21   Maryland (MD)
22   Massachusetts (MA)
23   Michigan (MI)
24   Minnesota (MN)
25   Mississippi (MS)
26   Missouri (MO)
27   Montana (MT)
28   Nebraska (NE)
29   Nevada (NV)
30   New Hampshire (NH)
31   New Jersey (NJ)
32   New Mexico (NM)
33   New York (NY)
34   North Carolina (NC)
35   North Dakota (ND)
36   Ohio (OH)
37   Oklahoma (OK)
38   Oregon (OR)
39   Pennsylvania (PA)
40   Puerto Rico (PR)
41   Rhode Island (RI)
42   South Carolina (SC)
43   South Dakota (SD)
44   Tennessee (TN)
45   Texas (TX)
46   Utah (UT)
47   Vermont (VT)
48   Virginia (VA)
49   Washington (WA)
50   West Virginia (WV)

	51	Wisconsin (WI)
	52	Wyoming (WY)
	53	Not living in the United States/Puerto Rico (ZZ)
	88	Don't know
	77	Refused to answer
Label_R_RES3N22		Recruitment_Current Residence
Skip_R_RES3N22		If R_RES3N22 (Recruitment_Current Residence) (Recruitment_Current Residence) = HI, ID, KS, KY, MO, MN, NE,SD, 88 (Don't know) or 77 (Refused to answer), then go to R_RES4N22 (End recruitment_Current Residence) (End recruitment_Current residence). Else skip to R_DIAG1N22 (Recruitment_diagnosis selected) (Recruitment_Diagnosis selected).
R_RES4N22	ZE.2.0.	Thank you for this information. Based on where you live, we cannot move forward with the survey, but thank you for your time. 1 End Recruitment
LABEL_R_RES4N22		End recruitment_Current Residence
Topic: Diagnosis (ZD)		
R_DIAG1N22	ZD.1.0.	Thank you for confirming that information. The reason you were selected for this project is because you were diagnosed with a health condition that is reported to the state health department. Can you tell me the health condition or conditions you have been diagnosed with? Interviewer Note: Do not capture response to this question. Select "Next". 1 Continue
Label_R_DIAG1N22		Recruitment_diagnosis selected
R_DIAG2N22	ZD.2.0.	Interviewer Note: Did the respondent mention being diagnosed with HIV? 0 No 1 Yes
Label_R_DIAG2N22		Recruitment_Mention HIV
Skip_R_DIAG2N22		IF R_DIAG2N22 (Recruitment_Mention HIV) = 0 (No), then go to R_DIAG3N22 (Recruitment_Health conditions). Else skip to R_DIAG9N22_24.
R_DIAG3N22	ZD.3.0.	Would it be alright if I listed some health conditions that are reported to the health department? You can tell me whether you have been diagnosed with any of these conditions. 0 No 1 Yes
Label_R_DIAG3N22		Recruitment_Health conditions
Skip_R_DIAG3N22		IF R_DIAG3N22 (Recruitment_Health conditions) = 1 (Yes), then go to R_DIAG4N22 (Recruitment_Meningitis diagnosis). Else skip to R_DIAG8N22 (End Recruitment_Diagnosis).
R_DIAG4N22	ZD.4.0.	Interviewer Note: Read each of the questions and allow the respondent to answer. Only capture their response to the question regarding a diagnosis of HIV. Have you been diagnosed with meningitis? 1 Continue
Label_R_DIAG4N22		Recruitment_Meningitis diagnosis
R_DIAG5N22	ZD.5.0.	Have you been diagnosed with tuberculosis? 1 Continue
LABEL_R_DIAG5N22		Recruitment_Tuberculosis diagnosis

R_DIAG6N22	ZD.6.0.	Have you been diagnosed with HIV? 0　No 1　Yes 88　Don't know 77　Refused to answer
Label_R_DIAG6N22		Recruitment_HIV diagnosis
Skip_R_DIAG6N22		IF R_DIAG6N22 (Recruitment_HIV diagnosis) = 1 (Yes), go to R_DIAG7N22 (Recruitment_Measles Diagnosis). Else skip to R_DIAG8N22 (End Recruitment_Diagnosis).
R_DIAG7N22	ZD.7.0.	Have you been diagnosed with measles? 1　Continue
Label_R_DIAG7N22		Recruitment_Measles Diagnosis
Skip_R_DIAG7N22		IF R_DIAG7N22 (Recruitment_Measles Diagnosis) = 1 (Continue), skip to R_DIAG9N22_24.
R_DIAG8N22	ZD.8.0.	Unfortunately, based on your answers, we cannot move forward with the survey. Thank you for your time. I hope you have a great day. Interviewer Note: Provide local referrals to sampled person as needed. 1　End Recruitment
Label_R_DIAG8N22		End Recruitment_Diagnosis
R_DIAG9N22_24	ZD.9.0.	Were you first diagnosed with HIV on or before [INSERT Recruit_Calculation_CLCSDT_24]? 0　No 1　Yes 88　Don't Know 77　Refused to answer
Label_R_DIAG9N22_24		Recruitment diagnosis date 24
Skip_R_DIAG9N22_24		If R_DIAG9N22_24 (Recruitment diagnosis date 24) = 0 (No), 88 (Don't Know), or 77 (Refused to answer), go to R_DIAG10N22 (End recruitment_Diagnosis Date). Else skip to next topic R_INTERST1N22 (Recruitment_Interest).
R_DIAG10N22	ZD.10.0.	Thank you for this information. Based on your date of diagnosis, we cannot move forward with the survey, but thank you for your time. 1　End Recruitment
Label_R_DIAG10N22		End recruitment_Diagnosis Date

Topic: Willingness (ZW)		
R_INTERST1N22	ZW.1.0.	Thank you for allowing me to check that you are the right person. As a reminder, this survey is confidential and will cover some sensitive health information. To keep your information private, please stay in a location where no one can overhear. The health survey is called the Medical Monitoring Project or MMP. I will ask you questions about your health and medical care. Your answers to these questions will be kept private. The [HEALTH_DEPT] plans to speak with about [SAMPLE_SIZE] people with HIV to better understand their experiences with medical care in [SITEID] and how we can improve programs and services. For example, [Interviewer Note: add example of how data from MMP have been applied]. For taking part, you will receive [$ Interviewer Note: Insert project area token amount here]. Does this sound like something you would be interested in doing? 0 No 1 Yes
Label_R_INTERST1N22		Recruitment_Interest
Skip_R_INTERST1N22		If R_INTERST1N22 (Recruitment_Interest) = 0 (No), go to R_INTERST2N22 (End Recruitment_Not Interested). Else skip to R_WILL1N22 (Recruitment_Willing).
R_INTERST2N22	ZW.2.0.	May I ask why you are not interested? Knowing why will help us improve the survey in the future. Interviewer Note: Address concerns using refusal aversion techniques. If they still refuse, thank the person for their time and end recruitment. Enter the reason(s) why the participant refused to participate. 1 End Recruitment
R_INTERST2N22		End Recruitment_Not Interested
R_WILL1N22	ZW.3.0.	Great! The survey will take about 60 minutes. Do you have time to complete the survey now over the phone? 0 No 1 Yes
Label_R_WILL1N22		Recruitment_Willing
Skip_R_WILL1N22		IF R_WILL1N22 (Recruitment_Willing) = 0 (No) , go to R_WILL2N22 (Recruitment_Schedule Interview). Else skip to R_WILL3N22 (Recruitment_Information to share).

R_WILL2N22	ZW.4.0.	Interviewer Note: Offer a telephone interview first and ask them for a mailing or email address to send response cards. Only schedule an in person interview if the participant refuses a telephone interview. Recruiter: Ok, let's find a day and time that works for you. Interviewer Note: Schedule the interview or schedule a time to call them back. Closing statement for interviews scheduled: Interviewer Note: Ask the respondent if they will have internet access at the time of the scheduled interview. If they won't have internet access or are unsure, offer to mail them the response cards prior to the interview. Recruiter: I look forward to speaking with you on [*Day of week, Month, Day*] at [*Time*]. I will give you a phone call at that time. Thank you so much for your willingness to take part. I hope you have a good rest of your day. 1 End Recruitment
LABEL_R_WILL2N22		Recruitment_Schedule Interview
R_WILL3N22	ZW.5.0.	Now I have a little more information to share with you about the survey and then we can begin. Please give me a moment to enter some information before we get started. 1 Continue
Label_R_WILL3N22		Recruitment_Information to share

Module: Consent (O)		
Topic: Consent (OC)		

C_CONSNT1N22	OC.1.0.	Interviewer Note: Provide a hard copy of the consent form to the participant. Read the following exactly as written to obtain informed consent.
		We chose you for this project because you have HIV. Taking part in this project is up to you. You can choose to participate or not to participate. You don't have to be in the project if you don't want to be. If you decide to take part, you may leave the project at any time. There are no penalties or loss of benefits if you choose not to take part or to leave the project early.
		[Interviewer Note: If participant is currently incarcerated, add: Taking part in this project will not affect your parole.]
		Your health department and the Centers for Disease Control and Prevention (CDC) are doing this project to learn more about people living with HIV, including the services they use and need. This information will help improve programs that keep people healthy and get them the help they need.
		If you choose to be in this project, we will ask you questions and look at your medical records.
		Answering the questions will take about 40 minutes. You don't have to answer any question you don't want to answer. The questions ask about your: • medical past • use of medical and social services • sex practices • use of drugs and alcohol • reproductive history • ability to work and take care of yourself
		If we need more information, a staff member may contact you later.
		We send the answers to CDC, but we don't send them your name. Instead, we will assign a code number to your answers. We don't send CDC any information that identifies you. We don't send CDC any information that could trace back to you. Your answers are confidential. All project materials are kept in a locked cabinet or secure computer.
		1 Continue
LABEL_C_CONSNT1N22		Consent_Project Information

C_CONSNT2N22	OC.2.0.	We will also look at your medical record to collect information about your HIV. This includes medicines you are taking, clinic visits, and lab test results. Again, we don't send CDC any information that can identify you or that could trace back to you. A code number will link information from your medical records to your answers. Supervisors will observe a small number of interviews and medical record reviews to give feedback to MMP staff on their work. We protect your privacy. All information you give us will be private and confidential. Your records will be confidential as much as the law allows. We will group your answers with answers from other people who take part in this project so that no one will know your answers. We will send CDC information from this project, but we will not send any information that could identify you. Federal law protects the confidentiality of information kept at CDC. You will receive [$ Interviewer Note: Insert project area token amount here] as a token of appreciation for taking part in the project if you answer the questions and let us review your medical records. If you later choose to leave the project, you may keep the money. • There is no cost to you other than your time and effort for being in this project. • If you like, we can give you information about how to avoid giving HIV to someone else. • If you like, we can give you information about where to get medical and social services. • There are no direct benefits from being in this project. However, the information you give us can help us improve services available to other people living with HIV. • Some of the questions may make you feel uncomfortable or may be too personal. Remember: You don't have to answer any questions you don't wish to answer. 1 Continue
Label_C_CONSNT2N22		Consent_Privacy
C_CONSNT3N22	OC.3.0.	If you have questions about this project or your token of appreciation, please ask me or call the Principal Investigator [Interviewer Note: Insert Principal Investigator] at [Interviewer Note: Insert phone number]. • If you have questions about your rights and how the project works across the country, please contact: • Interviewer Note: If applicable: The institutional review board (IRB) at [Interviewer Note: insert state/local health department] at [Interviewer Note: insert phone number]. • Interviewer Note: If applicable: [Interviewer Note: insert local IRB contact] at [Interviewer Note: insert phone number]. • CDC at 1-404-639-6475. Please leave a brief message letting us know how to contact you. Say that you are calling in reference to the Medical Monitoring Project. Someone will return your call as soon as possible. 1 Continue
LABEL_C_CONSNT3N22		Consent_Token of Appreciation
C_CONSNT4N22	OC.4.0.	Interviewer Note: The sample questions below may be used to confirm competency. • What questions do you have for me? • I want to make sure we have some understanding about this project. Can you tell me what this project is about in your own words? • What do you expect to gain? • What should you do if you agree to participate, but later change your mind? • What should you do if you have any questions or concerns about participating? 1 Continue
Label_C_CONSNT4N22		Consent_Competency Questions

C_CONSNT5N22	OC.5.0.	Do you agree to participate in this project? Interviewer Note: Did the participant consent? By clicking "Consented", you are confirming that the respondent gave you verbal informed consent to participate in MMP in compliance with all federal, state, and local requirements. 1 Consented 2 Did not consent
Label_C_CONSNT5N22		Consent_Participant Consent
Skip_C_CONSNT5N22		IF C_CONSNT5N22 (Consent_Participant Consent) = 2 (Did not consent), go to C_NOCONSNTN22 (End Consent). Else skip to C_INTERNTN22 (Consent_Internet Access).
C_NOCONSNTN22	OC.6.0.	Interviewer Note: Thank the participant for their time and follow procedures to close out interview. 1 End interview
Label_C_NOCONSNTN22		End Consent
C_INTERNTN22	OC.7.0.	Do you have internet access? Interviewer Note: If they have internet access, help them locate the online response cards at 4MMP.cdc.gov. If they do not have access to the internet and you believe you may lose the interview if you schedule it later, continue with the interview and be prepared to read aloud the response card options to the participant. 1 Continue
Label_INTERNTN22		Consent_Internet Access

Module: Preliminary information (I)		
Topic: Prior to interview (IP)		
Calculation_IDATEAVN21	IP.1.0.	Automatically calculate interview date based on device date
Label_calculation_IDATEAVN21		Automatic calculation for interview date
Intro_IDATEVERN21_24		Enter the following information prior to the interview.
IDATEVERN21_24	IP.1.1.	Today's date is [Insert Calculation_IDATEAVN21]. If this is correct, select "Interview date is correct." If this is incorrect, exit Voxco and change the date on your device. If the date cannot be fixed on your device, select "Interview date is incorrect." 1　　Interview date is correct 2　　Interview date is incorrect
Label_IDATEVERN21_24		Verification for interview date
Skip_IDATECHECKN21		If IDATEVERN21_24 = 1, skip to Calculation_IDATE (Interview date calculated or corrected). Else, go to IDATECHECK21.
IDATECHECKN21	IP.1.2.	If you cannot change the date on your device, please enter the correct date.
Label_IDATECHECKN21		Interview date correction
Range_24_IDATECHECKN21		06/01/2024 - 05/31/2027
Soft_edit_24_IDATECHECKN21		Read "Interview date has been updated to [Insert IDATECHECKN21 (Interview date correction)]. If this is not correct, use "Previous Question" button to go back and correct."
Voxco_note1N22_IDATECHECKN21		Requires response for month, day, and year. Partial dates not accepted.
Voxco_note2N22_IDATECHECKN21		Provide the following instructions to click on "set" in Voxco: "Select the correct date on the calendar, and then click "SET."
Calculation_IDATE	IP.1.3.	If the device date is correct, use Calculation_IDATEAVN21 for interview date. Otherwise, use the manually entered date [IDATECHECKN21].
Label_calculation_IDATE		Interview date calculated or corrected
Voxco_noteN22_calculation_IDATE		Calculation_IDATE (Interview date calculated or corrected) will display as IDATE (Interview date calculated or corrected) in the data. Reference to IDATE (Interview date calculated or corrected) in the questionnaire refers to Calculation_IDATE (Interview date calculated or corrected).
Calculation_IDATE7	IP.1.4.	Calculate the date 7 days prior to IDATE (interview date). Example, if IDATE is 12/08/2026, then IDATE7 is 12/01/2026. Coding should take into account leap years.
Label_8_calculation_IDATE7		7 days prior to interview
Calculation_IDATE12	IP.1.5.	Calculate the date 12 months prior to IDATE (interview date). Example, if IDATE is 12/02/2026, then IDATE12 is 12/02/2025. Coding should take into account leap years.
Label_8_calculation_IDATE12		12 months prior to interview
Calculation_LASTYEAR	IP.1.6.	Calculate last calendar year: LASTYEAR= (Current year) - 1.
Label_Calculation_LASTYEAR		Last calendar year
Calculation _SHIDATE21	IP.1.7.	String version of the interview date. SHORTDATE(IDATE)
Label_calculation_SHIDATE21		Short date for current date
Calculation_CLCSDT_24	IP.2.0.	IDATE CLCSDT_24 June 1, 2024 – May 31, 2025　12/31/2023 June 1, 2025 – May 31, 2026　12/31/2024 June 1, 2026 – May 31, 2027　12/31/2025 June 1, 2027 – May 31, 2028　12/31/2026 June 1, 2028 – May 31, 2029　12/31/2027
Label_calculation_CLCSDT_24		Sample date based on interview date 2024

Calculation_CYGSN5_24	IP.2.1.	Calculate cycle year using CYGSN5_24 (cycle year based on interview date)
		If IDATE is June 1, 2024 – May 31, 2025, then CYGSN5_24=2024
		If IDATE is June 1, 2025 – May 31, 2026, then CYGSN5_24=2025
		If IDATE is June 1, 2026 – May 31, 2027, then CYGSN5_24=2026
		If IDATE is June 1, 2027 – May 31, 2028, then CYGSN5_24=2027
		If IDATE is June 1, 2028 – May 31, 2029, then CYGSN5_24=2028
Label_Calculation_CYGSN5_24		Cycle year based on interview date 2024
SURVEYMODEN24	IP.3.0.	Is this a telephone or in-person interview? [SELECT ONLY ONE.]
		1　Telephone interview
		2　In-person interview
Label_ SURVEYMODEN24		telephone or in-person interview
Voxco__SURVEYMODEN24		Select only one response
MODEADM	IP.4.0.	Was the interview originally administered on paper?
		0　No
		1　Yes
Label_MODEADM		Interview administered on paper
PRISONSETN24	IP.5.0.	Is the respondent currently in prison or jail? [SELECT ONLY ONE.]
		0　No
		1　Yes
Label_ PRISONSETN24		interviewed in prison or jail
Voxco_PRISONSETN24		Select only one response
INTERPN8	IP.6.0.	[DON'T READ ALOUD] Are you using a language interpreter for this interview?
		0　No
		1　Yes
Label_INTERPN8		Use of interpreter for interview
Skip_24_INTERPN8		If INTERPN8 (Use of interpreter for interview) = 0 (no), skip to SITEID (Site ID where person sampled). Else, go to INTLAN8 (Language interview conducted in).
INTLAN8	IP.6.1.	[DON'T READ ALOUD] What language is the interpreter using for this interview?
		1　Spanish
		2　French
		3　German
		4　Chinese
		5　Creole (French or Haitian)
		6　American Sign Language (ASL)
		7　Arabic
		8　Other
Label_INTLAN8		Language interview conducted in
SITEID	IP.7.0.	Site ID of jurisdiction where person was sampled:
Label_SITEID		Site ID where person sampled
Hard_edit_8_SITEID		Valid numbers are as follows: 0006, 1600, 0010, 0012, 0013, 3360, 0017, 0018, 4480, 0026, 0028, 0034, 0036, 5600, 0037, 0041, 0042, 6160, 0072, 7360, 0048, 0051, and 0053. Else read, "Site ID is invalid." Return to SITEID (Site ID where person sampled).
Hard_edit2_8_SITEID		If SITEID (Site ID where person sampled) is less than 4 digits, then read, "Number must be 4 digits." Return to SITEID (Site ID where person sampled).
Voxco_noteN22_SITEID		4 digits with leading 0s

Calculation_SJURN5_8	IP.7.1.	Name of sampling jurisdiction based on SITEID (site ID where person sampled).
		0006 California 1600 Chicago 0010 Delaware 0012 Florida 0013 Georgia 3360 Houston 0017 Illinois 0018 Indiana 4480 Los Angeles County 0026 Michigan 0028 Mississippi 0034 New Jersey 0036 New York 5600 New York City 0037 North Carolina 0041 Oregon 0042 Pennsylvania 6160 Philadelphia 0072 Puerto Rico 7360 San Francisco 0048 Texas 0051 Virginia 0053 Washington
Label_Calculation_SJURN5_8		Name of sampling jurisdiction
IJURN5	IP.7.2.	[DON'T READ ALOUD] What is the site ID of the jurisdiction completing the interview?
Label_IJURN5		Site ID of jurisd. completing interview
Range_IJURN5		0001–9999
Hard_edit_8_IJURN5		Valid numbers are as follows: 0006, 1600, 0010, 0012, 0013, 3360, 0017, 0018, 4480, 0026, 0028, 0034, 0036, 5600, 0037, 0041, 0042, 6160, 0072, 7360, 0048, 0051, and 0053. Else, read "The site ID of the jurisdiction completing the interview is invalid." Return to IJURN5 (Site ID of jurisd. completing interview).
Hard_edit2_8_IJURN5		If IJURN5 (Site ID of jurisd. completing interview) is less than 4 digits, then read, "Number must be 4 digits." Return to IJURN5 (Site ID of jurisd. completing interview).
INDID	IP.7.3	Respondent ID:
Label_INDID		Respondent ID
Range_INDID		0001-9999
Hard_edit_INDID		If number is less than 4 digits, then read, "Number must be four digits." Return to INDID (Respondent ID).
Voxco_noteN22_INDID		4 digits with leading 0s
Calculation_24_PARID	IP.7.4.	Calculate PARID (participant ID) by combining SITEID (side ID where person sampled) and 09 and last two digits of CYGSN5_24 (cycle year based on date of interview) and INDID (respondent ID).
Label_Calculation_24_PARID		Participant ID
Range_Calculation_24_PARID		0000-0000-0001 to 9999-9999-9999

IDCONFN3_24	IP.7.5.	[DON'T READ ALOUD] The Participant ID is [SITEID]-[09 and last 2 digits of CYGSN5_24]-[INDID]. Is that correct? 0 No 1 Yes
Label_IDCONFN3_24		Confirmation of PARID
Hard_edit_IDCONFN3_24		If IDCONFN3_24 is 0 (no), then read, Interviewer: Please re-enter participant ID. Return to SITEID (Site ID where person sampled).
VoxcoN22_IDCONFN3_24		Program should read dashes after every 4th number for legibility (e.g., "The participant ID is 1111-2222-3333. Is that correct?")
INTID	IP.8.0.	Interviewer ID:
Label_INTID		Interviewer ID
Range_INTID		001–999
Hard_edit_INTID		If number is less than 3 digits, then read, "Number must be three digits." Return to INTID (Interviewer ID).
Topic: Introduction (IN)		
Intro_21_SURVEYIN		"Thank you for taking part in this interview. Remember, your answers to these questions are confidential. The answers to some questions may seem obvious, but I need to ask you all the questions. There is a set of cards that we'll use during the interview. The cards include a calendar, pictures, and text to help you answer some of the questions. Please keep these cards nearby and I will let you know when we need them."
SURVEYIN	IN.1.0.	
Label_SURVEYIN		Introduction for MMP survey
Voxco_note3N24_SURVEYIN		Include the following interviewer note before intro: "Interviewer Note: Read aloud. Interview with participant begins here".
Voxco_note1N22_SURVEYIN		Include the associated cycle year image to indicate that this is the start of a cycle year. For example, use the van image for the 2022 cycle.
Voxco_note2N22_SURVEYIN		No question number is needed for this variable.

Module: Eligibility criteria (Y)		
Topic: MMP participation (YM)		
Calculation_ST_INTN5	YM.0.	ST_INTN5 = Current time
Label_Calculation_ST_INTN5		Start of Interview
Calculation_STELIGIB	YM.1.	Calculate start time of eligibility criteria.
Label_Calculation_STELIGIB		Start time of eligibility criteria
PARTCPT	YM.1.0.	Have you **ever** participated in the MMP interview?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_PARTCPT		Ever participation
Soft_edit_N21_PARTCPT		If PARTCPT (Ever participation) is 7 (refused to answer) then READ, "I'm only interviewing people who haven't already been interviewed during this data collection year. Thank you very much for your time." Allow program to move forward.
Skip_21_PARTCPT		If PARTCPT (Ever participation) = 1 (yes), go to PARTIC (Date participated in MMP). If PARTCPT (Ever participation) = 0 (no) or 8 (don't know), then skip to RESCURN8_21 (Current residence as of IDATE_21).
		If PARTCPT (Ever participation) is 7 (refused to answer), skip to Calculation_EN_INTN5 (End of interview).
PARTIC	YM.1.1.	What month and year did you participate in the MMP interview?
		8888 Don't Know
		7777 Refused to answer
Label_PARTIC		Date participated in MMP
Range_21_PARTIC		06/2005-01/2050
Soft_edit_N21_24_PARTIC		If CYGSN5_24 =2024 and PARTIC (Date participated in MMP) >= June 1, 2024 or if CYGSN5_24 =2025 and PARTIC (Date participated in MMP) >= June 1, 2025 or if CYGSN5_24 =2026 and PARTIC (Date participated in MMP) >= June 1, 2026 or if CYGSN5_24 =2027 and PARTIC (Date participated in MMP) >= June 1, 2027 or if CYGSN5_24 =2028 and PARTIC (Date participated in MMP) >= June 1, 2028, then read, "I'm only interviewing people who haven't already been interviewed during this data collection year. Thank you very much for your time." Allow program to move forward.
Hard_edit_N21_PARTIC		PARTIC (Date participated in MMP) cannot be later than IDATE (Interview date calculated or corrected). If PARTIC (Date participated in MMP) > IDATE (Interview date calculated or corrected), then read, "Date cannot be later than interview date." Do not allow program to advance.
Skip_24_PARTIC		If CYGSN5_24 =2024 and PARTIC (Date participated in MMP) >= June 1, 2024 or if CYGSN5_24 =2025 and PARTIC (Date participated in MMP) >= June 1, 2025 or if CYGSN5_24 =2026 and PARTIC (Date participated in MMP) >= June 1, 2026 or if CYGSN5_24 =2027 and PARTIC (Date participated in MMP) >= June 1, 2027 or if CYGSN5_24 =2028 and PARTIC (Date participated in MMP) >= June 1, 2028, then skip to Calculation_EN_INTN5 (End of interview). If PARTIC (Date participated in MMP) is 7777 (refused to answer), skip to Calculation_EN_INTN5 (End of interview). If PARTIC (Date participated in MMP) is 888 (don't know), then go to RESCURN8_21 (Current residence as of IDATE_21). Else, go to RESCURN8_21 (Current residence as of IDATE_21).
Voxco_noteN22_PARTIC		Month is not required. Year is required.

Topic: Residence (YS)

RESCURN8_21	YS.1.0.	What state or territory do you **currently** live in? [DON'T READ RESPONSES. SELECT ONLY ONE.]

1   Alabama (AL)
2   Alaska (AK)
3   Arizona (AZ)
4   Arkansas (AR)
5   California (CA)
6   Colorado (CO)
7   Connecticut (CT)
8   Delaware (DE)
9   District of Columbia (DC)
10   Florida (FL)
11   Georgia (GA)
12   Hawaii (HI)
13   Idaho (ID)
14   Illinois (IL)
15   Indiana (IN)
16   Iowa (IA)
17   Kansas (KS)
18   Kentucky (KY)
19   Louisiana (LA)
20   Maine (ME)
21   Maryland (MD)
22   Massachusetts (MA)
23   Michigan (MI)
24   Minnesota (MN)
25   Mississippi (MS)
26   Missouri (MO)
27   Montana (MT)
28   Nebraska (NE)
29   Nevada (NV)
30   New Hampshire (NH)
31   New Jersey (NJ)
32   New Mexico (NM)
33   New York (NY)
34   North Carolina (NC)
35   North Dakota (ND)
36   Ohio (OH)
37   Oklahoma (OK)
38   Oregon (OR)
39   Pennsylvania (PA)
40   Puerto Rico (PR)
41   Rhode Island (RI)
42   South Carolina (SC)
43   South Dakota (SD)
44   Tennessee (TN)
45   Texas (TX)
46   Utah (UT)
47   Vermont (VT)
48   Virginia (VA)
49   Washington (WA)

	50	West Virginia (WV)
	51	Wisconsin (WI)
	52	Wyoming (WY)
	53	Not living in the United States/Puerto Rico (ZZ)
	88	Don't know
	77	Refused to answer

Label_RESCURN8_21	Current residence as of IDATE_21
Soft_edit_N21_RESCURN8_21	If Current Residence= HI, ID, KS, KY, MO, MN, NE, or SD then read, "I am only interviewing people who currently live in certain states. Thank you very much for your time."
Skip_RESCURN8_21	If RESCURN8_21 (Current residence as of IDATE_21) is CA, IL, NY, PA, or TX, go to MMPCTYN5 (MMP current city of residence). If RESCURN8_21 (Current residence as of IDATE_21) is HI, ID, KS, KY, MO, MN, NE, or SD, skip to Calculation_EN_INTN5 (End of interview). If RESCURN8_21 (Current residence as of IDATE_21) is 88 (don't know) or 77 (refused to answer) skip to RESAMPN8_24. Else, skip to RESAMPN8_24.

MMPCTYN5	YS.1.1.	What city do you **currently** live in? [DON'T READ RESPONSES. SELECT ONLY ONE.]
		1 Chicago
		2 Houston
		3 Los Angeles County
		4 New York City
		5 Philadelphia
		6 San Francisco
		7 Other U.S. city
		88 Don't Know
		77 Refused to answer
Label_MMPCTYN5		MMP current city of residence
Voxco_noteN24_MMPCTYN5		Only valid combinations for MMPCTYN5 (MMP current city of residence) and RESCURN8_ 21 (Current residence as of IDATE_21) are: RESCURN8_21 (Current residence as of IDATE_21) and MMPCTYN5 (MMP current city of residence) 5 California and 3 Los Angeles County 5 California and 6 San Francisco 5 California and 7 Other U.S. City 5 California and 77 Refused 5 California and 88 Don't Know 14 Illinois and 1 Chicago 14 Illinois and 7 Other U.S. City 14 Illinois and 77 Refused 14 Illinois and 88 Don't Know 33 New York and 4 New York City 33 New York and 7 Other U.S. City 33 New York and 77 Refused 33 New York and 88 Don't Know 39 Pennsylvania and 5 Philadelphia 39 Pennsylvania and 7 Other U.S. City 39 Pennsylvania and 77 Refused 39 Pennsylvania and 88 Don't Know 45 Texas and 2 Houston 45 Texas and 7 Other U.S. City 45 Texas and 77 Refused 45 Texas and 88 Don't Know Else, read, "That city does not match with the state you selected. Please tell me the city again." Return to MMPCTYN5 (MMP current city of residence).

RESAMPN8_24   YS.2.0.   What state or territory did you live in on [Calculation_CLCSDT_24]? [DON'T READ RESPONSES. SELECT ONLY ONE.]

1   Alabama (AL)
2   Alaska (AK)
3   Arizona (AZ)
4   Arkansas (AR)
5   California (CA)
6   Colorado (CO)
7   Connecticut (CT)
8   Delaware (DE)
9   District of Columbia (DC)
10   Florida (FL)
11   Georgia (GA)
12   Hawaii (HI)
13   Idaho (ID)
14   Illinois (IL)
15   Indiana (IN)
16   Iowa (IA)
17   Kansas (KS)
18   Kentucky (KY)
19   Louisiana (LA)
20   Maine (ME)
21   Maryland (MD)
22   Massachusetts (MA)
23   Michigan (MI)
24   Minnesota (MN)
25   Mississippi (MS)
26   Missouri (MO)
27   Montana (MT)
28   Nebraska (NE)
29   Nevada (NV)
30   New Hampshire (NH)
31   New Jersey (NJ)
32   New Mexico (NM)
33   New York (NY)
34   North Carolina (NC)
35   North Dakota (ND)
36   Ohio (OH)
37   Oklahoma (OK)
38   Oregon (OR)
39   Pennsylvania (PA)
40   Puerto Rico (PR)
41   Rhode Island (RI)
42   South Carolina (SC)
43   South Dakota (SD)
44   Tennessee (TN)
45   Texas (TX)
46   Utah (UT)
47   Vermont (VT)
48   Virginia (VA)
49   Washington (WA)
50   West Virginia (WV)

51	Wisconsin (WI)
52	Wyoming (WY)
53	Not living in the United States/Puerto Rico (ZZ)
88	Don't know
77	Refused to answer

Label_RESAMPN8_24	Residence on sampling date 24
Soft_edit_N21_24_RESAMPN8_24	If RESAMPN8_24 (Residence on sampling date 24) is not CA, IL, NY, PA, TX, DE, FL, GA, IN, MI, MS, NJ, NC, OR, PR, VA, or WA, then read, "I am only interviewing people who lived in certain states on [INSERT Calculation_CLCSDT_24 (Sample date based on interview date 24)].Thank you very much for your time." Allow program to move forward.
Skip_21_RESAMPN8_24	If RESAMPN8_24 (Residence on sampling date 24) is CA, IL, NY, PA, or TX, go to SAMPCTN5 (MMP city of residence at sampling) (MMP city of residence at sampling). If RESAMPN8_24 (Residence on sampling date 24) is DE, FL, GA, IN, MI, MS, NJ, NC, OR, PR, VA, or WA, then skip to DOB_13 (Date of birth) (Date of birth). If RESAMPN8_24 (Residence on sampling date) is 88 (don't know) or 77 (refused to answer), skip to Calculation_EN_INTN5 (End of interview) (End of interview). Else skip to Calculation_EN_INTN5 (End of interview) (End of interview).
Voxco_noteN22_RESAMPN8_24	Program responses as a drop-down menu.

SAMPCTN5	YS.2.1.	What city did you live in at that time? [DON'T READ RESPONSES. SELECT ONLY ONE.]
		1 Chicago
		2 Houston
		3 Los Angeles County
		4 New York City
		5 Philadelphia
		6 San Francisco
		7 Other U.S. city
		88 Don't Know
		77 Refused to answer
Label_SAMPCTN5		MMP city of residence at sampling
Voxco_noteN24_SAMPCTN5		If the values of RESAMPN8_24 (Residence on sampling date 24) and SAMPCTN5 (MMP city of residence at sampling) (MMP city of residence at sampling) result in any of these combinations: RESAMPN8_24 (Residence on sampling date 24) and SAMPCTN5 (MMP city of residence at sampling) (MMP city of residence at sampling) 5 California and 3 Los Angeles County 5 California and 6 San Francisco 5 California and 7 Other U.S. City 5 California and 77 Refused 5 California and 88 Don't Know 14 Illinois and 1 Chicago 14 Illinois and 7 Other U.S. City 14 Illinois and 77 Refused 14 Illinois and 88 Don't Know 33 New York and 4 New York City 33 New York and 7 Other U.S. City 33 New York and 77 Refused 33 New York and 88 Don't Know 39 Pennsylvania and 5 Philadelphia 39 Pennsylvania and 7 Other U.S. City 39 Pennsylvania and 77 Refused 39 Pennsylvania and 88 Don't Know 45 Texas and 2 Houston 45 Texas and 7 Other U.S. City 45 Texas and 77 Refused 45 Texas and 88 Don't Know, Then combination is valid. Else read, "That city does not match with the state you selected. Please tell me the city again." Return to SAMPCTN5 (MMP city of residence at sampling) (MMP city of residence at sampling).

Topic: Age (YA)		
DOB_13	YA.1.0.	Please tell me the month and year of your date of birth.
		8888 Don't Know
		7777 Refused to answer
Label_DOB_13		Date of birth
Range_21_DOB_13		01/1900-01/2050
Hard_edit_N21_DOB_13		DOB_13 (Date of birth) cannot be later than IDATE (Interview date calculated or corrected). If DOB_13 (Date of birth) > IDATE (Interview date calculated or corrected), then read, "Date cannot be later than interview date." Do not allow program to advance.
Voxco_note_DOB_13		DOB_13 (Date of birth) requires a response for both the month and year. Partial date is not accepted.
Calculation_AGESMPN8_24	YA.1.1.	Calculate the difference in years between Calculation_CLCSDT_24 and DOB_13, accounting for leap years. Since we do not gather day information for DOB_13, a day will need to be imputed: the last day of their birth month.
Label_Calculation_Calculation_AGESMPN8_24		Age at sampling date 24
Hard_edit_N21_24_Calculation_AGESMPN8_24		If Calculation_AGESMPN8_24 (Age at sampling date 24) is < 18 years, then READ, "I am only interviewing people who were age 18 years or older on [INSERT Calculation_CLCSDT_24 (Sample date based on interview date 24)]. Thank you very much for your time." Skip to Calculation_EN_INTN5 (End of interview) (End of interview).
Skip_Calculation_AGESMPN8_24		If DOB_13 (Date of birth) (Date of birth) is 7 (refused to answer) or 8 (don't know), or if Calculation_AGESMPN8_24 (Age at sampling date 24) is equal to 18 years, go to AGEVER_24 (Age verification 24). Else, skip to Calculation_EN_ELGN5 (End of eligibility section) (End of eligibility section).
Calculation_AGEIDATE	YA.1.2.	Calculate the respondent's age at the time of the interview using DOB_13 (date of birth) and IDATE (interview date).
Label_8_Calculation_AGEIDATE		Age
AGEVER_24	YA.1.3.	Were you at least 18 years old on [Calculation_CLCSDT_24]?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_AGEVER_24		Age verification 24
Soft_edit_N21_AGEVER_24		If AGEVER_24 (Age verification 24) is 0 (no), 7 (refused to answer), or 8 (don't know), then read, "I am only interviewing people who were 18 years or older on [Calculation_CLCSDT_24 (Sample date based on interview date 24)]. Thank you very much for your time." Allow program to move forward.
Skip_21_AGEVER_24		If AGEVER_24 (Age verification 24) is 0 (no), 7 (refused to answer), or 8 (don't know), then skip to Calculation_EN_INTN5 (End of interview) (End of interview). Else, go to Calculation_EN_ELGN5 (End of eligibility section) (End of eligibility section).
Calculation_EN_ELGN5	Y.0.1.	EN_ELGN5= Current time
Label_Calculation_EN_ELGN5		End of eligibility section
Calculation_TL_ELGN5	Y.0.b	Calculate elapsed time between ST_INTN5 and EN_ELGN5 = TL_ELGN5
Label_Calculation_TL_ELGN5		Total time for eligibility section

Module: Basic demographics (D)
Topic: Education (DE)

Calculation_STBSDMN5	D.0.	STBSDMN5 = Current time
Label_Calculation_STBSDMN5		Start of basic demographics

EDUC	DE.1.0.	What is the highest level of education you completed? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never attended school
		2 Grades 1 through 8
		3 Grades 9 through 11
		4 Grade 12 or GED
		5 Some college, associate's degree, or technical degree
		6 Bachelor's degree
		7 Any post-graduate studies
		88 Don't Know
		77 Refused to answer
Label_EDUC		Education

Topic: Race-ethnicity (DR)

HISPA_13	DR.1.0.	Do you consider yourself to be of Hispanic, Latino/a, or Spanish origin?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HISPA_13		Hispanic-Latino origin
Skip_HISPA_13		If HISPA_13 (Hispanic-Latino origin) is 1 (yes), go to Intro_HISN3A (Mexican, Mexican American, or Chicano/a). Else, skip to Intro_RACE_9A (American Indian or Alaska Native race).

Intro_HISN3A		Which of the following describes your Hispanic, Latino/a, or Spanish origin? You can choose more than one. [READ RESPONSES.]
HISN3A	DR.1.1.	Mexican, Mexican American, or Chicano/a
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HISN3A		Mexican, Mexican American, or Chicano/a

HISN3B	DR.1.2.	Puerto Rican
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HISN3B		Puerto Rican origin

HISN3C	DR.1.3.	Cuban
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HISN3C		Cuban origin

HISN3D	DR.1.4.	Another Hispanic, Latino/a, or Spanish origin
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HISN3D		Another Hispanic, Latino/a, or Spanish
Hard_edit_N8_HISN3D		If HISPA_13 (Hispanic-Latino origin) = 1 (Yes) and HISN3A (Mexican, Mexican American, or Chicano/a) = 0 (No) and HISN3B (Puerto Rican origin) = 0 (No) and HISN3C (Cuban origin) = 0 (No) and HISN3D (Another Hispanic, Latino/a, or Spanish) = 0 (No), then read, "Earlier you said that you considered yourself to be of Hispanic, Latino/a, or Spanish origin. I'll go back and read the choices again." Return to HISPA_13 (Hispanic-Latino origin).
Intro_RACE_9A		Which racial group or groups do you consider yourself to be in? You may choose more than one option. [READ RESPONSES.]
RACE_9A	DR.2.1.	American Indian or Alaska Native
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_RACE_9A		American Indian or Alaska Native race
RACE_9B	DR.2.2.	Asian
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_RACE_9B		Asian race
RACE_9C	DR.2.3.	Black or African American
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_RACE_9C		Black or African American race
RACE_9D	DR.2.4.	Native Hawaiian or Other Pacific Islander
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_RACE_9D		Native Hawaiian/Other Pacific Islander
RACE_9E	DR.2.5.	White
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_RACE_9E		White race
Soft_edit_N8_RACE_9E		If RACE_9A (American Indian or Alaska Native race) = 0 (No), RACE_9B (Asian race) = 0 (No), RACE_9C (Black or African American race) = 0 (No), RACE_9D (Native Hawaiian/Other Pacific Islander) = 0 (No), and RACE_9E (White race) = 0 (No), then display, The respondent did not select any racial group. Please confirm responses. Allow the program to move forward.

Topic: Gender and sexual orientation (DG)		
BIRTGEN	DG.1.0.	What was your sex at birth? [READ RESPONSES EXCEPT "Intersex/ambiguous." SELECT ONLY ONE.] 1 Male 2 Female 3 Intersex/ambiguous 8 Don't Know 7 Refused to answer
Label_BIRTGEN		Sex at birth
GENDER	DG.2.0.	Do you consider yourself to be male, female, or transgender? [DON'T READ RESPONSES. SELECT ONLY ONE.] 1 Male 2 Female 3 Transgender 8 Don't Know 7 Refused to answer
Label_GENDER		Gender
GENDEREXPN24	DG.2.1.	Do you use a term other than [INSERT GENDER] to describe yourself? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_GENDEREXPN24		If GENDER (Gender)=8 (Don't know) or 7 (Refused to answer), read the question as follows: Do you use any other term to describe your gender identity?
Label_GENDEREXPN24		Gender exploratory question
Skip_GENDEREXPN24		If GENDEREXPN24=1 (Yes), go to GENDEXPN24OS; Else skip to SEXOR_N5 (Sexual orientation).
GENDEXPN24OS	DG.2.2.	What term do you use to describe yourself?
Label_ GENDEXPOSN24		Gender exploratory specify
Voxco_GENDEXPOSN24		Limit 500 characters
SEXOR_N5	DG.3.0.	Do you think of yourself as [READ RESPONSES. SELECT ONLY ONE.]: 1 Lesbian or gay 2 Straight, that is, not gay 3 Bisexual 4 Something else 8 Don't Know 7 Refused to answer
Label_SEXOR_N5		Sexual orientation
Skip_N24_SEXOR_N5		If SEXOR_N5 (Sexual orientation) =4 (something else), go to SEXOREXPN24. Else skip to LANWL2N3 (Speak a language other than English).
SEXOREXPN24	DG.3.1.	What term do you use to describe yourself?
Label_ SEXOREXPN24		Sexual orientation exploratory specify
Voxco_ SEXOREXPN24		Limit 500 characters

Topic: Language ability (DL)		
LANWL2N3	DL.1.0.	Do you speak a language other than English at home?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_LANWL2N3		Speak a language other than English
Skip_24_LANWL2N3		If LANWL2N3 (Speak a language other than English) is 1 (yes), go to LANWL3N8_24. Else skip to COBORN_8 (Country or territory of birth).
LANWL3N8_24	DL.1.1.	What is this language? [DON'T READ RESPONSES. SELECT ALL THAT APPLY.]
		1 American Sign Language
		2 Amharic
		3 Arabic
		4 Chinese
		5 French
		6 German
		7 Haitian Creole
		8 Italian
		9 Portuguese
		10 Spanish
		11 Swahili
		12 Tagalog
		13 Other
		88 Don't know
		77 Refused to answer
Label_LANWL3N8_24		Name of language spoken 24
Skip_LANWL3N8_24		If LANWL3N8_24 =13 (Other), go to LANN3OS_24. Else, skip to LANWL1N3_24.
LANN3OS_24	DL.1.2.	Specify language:
Label_LANN3OS_24		Specify other language 2024
LANWL1N3_24	DL.2.0.	How well do you speak English? [READ RESPONSES. SELECT ONLY ONE.]
		1 Very well
		2 Well
		3 Not well
		4 Not at all
		8 Don't know
		7 Refused to answer
Label_LANWL1N3_24		How well do you speak English revised 24
Voxco_LANWL1N3_24		Go to next topic.

Topic: U.S. born (DF)

COBORN_8	DF.1.0.	In what country or territory were you born? [DON'T READ RESPONSES. SELECT ONLY ONE.]
		1 United States
		2 Puerto Rico
		3 Mexico
		4 Haiti
		5 Dominican Republic
		6 Cuba
		7 Other
		88 Don't Know
		77 Refused to answer
Label_COBORN_8		Country or territory of birth
Skip_24_OTCTRY		If COBORN_8 (Country or territory of birth) is 7 (other), go to OTCTRY (Other specify-country/territory of birth). Else, skip to JAIL_N5 (Number of times incarcerated).
OTCTRY	DF.1.1.	Specify other country:
Label_OTCTRY		Other specify-country/territory of birth

Topic: Incarceration (DJ)

JAIL_N5	DJ.1.0.	During the **past 12 months**, how many different times were you in jail, detention, or prison for longer than 24 hours?
		888 Don't Know
		777 Refused to answer
Label_JAIL_N5		Number of times incarcerated
Range_6_JAIL_N5		0-180
Hard_edit_24_JAIL_N5		If PRISONSETN24 = 01 and JAIL_N5 (Number of times incarcerated) = 0, then read, Interviewer: the interview setting is a prison or jail facility, but the respondent said they have not been incarcerated during the past 12 months. Please clarify. Return to JAIL_N5 (Number of times incarcerated).
Skip21_JAIL_N5		If JAIL_N5 (Number of times incarcerated) is 0, 777 (refused to answer), or 888 (don't know), then skip to Intro1_8_HOMEL_9A (Lived on the street). Else go to DYINCN5 (Number of days when last incarcerated).
DYINCN5	DJ.1.1.	The **last time** you were in jail, detention, or prison for longer than 24 hours, how many days did you spend in jail, detention, or prison?
		8888 Don't Know
		7777 Refused to answer
Alt_text2_24_DYINCN5		If PRISONSETN24 = 0 and JAIL_N5 (Number of times incarcerated) = 1, read the question as follows: How many days did you spend in jail, detention, or prison?
Alt_text1_24_DYINCN5		If PRISONSETN24 = 1 (yes), read the question as follows: How many days have you currently spent in jail, detention, or prison?
Label_DYINCN5		Number of days when last incarcerated
Range_DYINCN5		1–7776
Skip_24_DYINCN5		If PRISONSETN24 (interviewed in prison or jail) = 1, then skip to Intro1_8_HOMEL_9A (Lived on the street) (Lived on the street). If DYINCN5 (Number of days when last incarcerated) (Number of days when last incarcerated) is 8888 (don't know) or 7777 (refused to answer), go to DTINCN5 (Date of last release) (Date of last release). Else go to DTINCN5 (Date of last release) (Date of last release).

DTINCN5	DJ.1.2.	The **last time** you were in jail, detention, or prison for longer than 24 hours, what month and year were you released? 8888 Don't Know 7777 Refused to answer
Alt_text_N8_DTINCN5		If JAIL_N5 (Number of times incarcerated) = 1, read the question as follows: "What month and year were you released?"
Label_DTINCN5		Date of last release
Range_21_DTINCN5		01/1900-01/2050
Hard_edit1_DTINCN5		DTINCN5 (Date of last release) cannot be earlier than IDATE (Interview date calculated or corrected) – 12 months. If DTINCN5 (Date of last release) is earlier than IDATE (Interview date calculated or corrected) – 12 months, then read, "The release date has to be within the past 12 months. Please re-enter date." Do not allow the program to advance. If date is exactly 12 months prior to IDATE (Interview date calculated or corrected), then message should not pop up. Allow program to advance.
Hard_edit2_N21_DTINCN5		DTINCN5 (Date of last release) cannot be later than IDATE (Interview date calculated or corrected). If DTINCN5 (Date of last release) > IDATE (Interview date calculated or corrected), then read, "Date cannot be later than interview date." Do not allow program to advance.

Topic: Homeless (DH)

Skip_N24_HOMEL_9A		If PRISONSETN24 = 1, and DYINCN5 (Number of days when last incarcerated) ≥ 365, skip to Calculation_STDSABN5 (Start time of disability) (start time of disability). Else go to Intro1_8_HOMEL_9A (Lived on the street).
Intro1_8_HOMEL_9A		Next I'll ask about the past 12 months. That is from last year [INSERT IDATE (Interview date calculated or corrected)-12 MONTHS] to today.
Intro2_6_HOMEL_9A		During the past 12 months,have you done any of the following:
HOMEL_9A	DH.1.1.	…lived on the street? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_HOMEL_9A		Lived on the street
Voxco_noteN22_HOMEL_9A		Voxco should insert the appropriate dates. Example: If IDATE (Interview date calculated or corrected) is 11/11/2022, then the program should read, "That is from last year, 11/11/2021 to today."
HOMEL_9B	DH.1.2.	…lived in a shelter? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_HOMEL_9B		Lived in a shelter
HOMEL_9C	DH.1.3.	…lived in a Single Room Occupancy (SRO) hotel? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_HOMEL_9C		Lived in a SRO hotel

HOMEL_9D	DH.1.4.	…lived in a car?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HOMEL_9D		Lived in a car
DOUBLEN8	DH.2.0.	During the **past 12 months**, did you ever move in with other people even for a little while because of financial problems?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DOUBLEN8		Doubled up in past 12 months
MOVESN8	DH.3.0.	How many times have you moved during the **past 12 months**?
		888 Don't Know
		777 Refused to answer
Label_MOVESN8		Frequency of moves during past 12 months
Range_MOVESN8		0-365
EVICTN8	DH.4.0.	Have you been evicted at any time during the **past 12 months**?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_EVICTN8		Eviction during the past 12 months
Calculation_ENBSDMN5	D.0.a.	ENBSDMN5 = Current time
Label_Calculation_ENBSDMN5		End of basic demographics
Calculation_TLBSDMN5	D.0.b.	Calculate elapsed time between STBSDMN5 and ENBSDMN5 = TLBSDMN5
Label_Calculation_TLBSDMN5		Total time for basic demographics

Module: Disability (A)		
Topic: Disability (AD)		
Calculation_STDSABN5	A.0.	STDSABN5 = Current time
Label_Calculation_STDSABN5		Start time of disability
Intro_21_DISDEFN3		"Now, I'm going to ask about conditions you may or may not have."
DISDEFN3	AD.1.0.	Are you deaf or do you have serious difficulty hearing?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISDEFN3		Deaf or serious difficulty hearing
DISBLNN3	AD.2.0.	Are you blind or do you have serious difficulty seeing, even when wearing glasses?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISBLNN3		Blind or serious difficulty seeing
DISCONN3	AD.3.0.	Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISCONN3		Difficulty concentrating, remembering…
DISWLKN3	AD.4.0.	Do you have serious difficulty walking or climbing stairs?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISWLKN3		Difficulty walking or climbing stairs
DISDRSN3	AD.5.0.	Do you have difficulty dressing or bathing?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISDRSN3		Difficulty dressing or bathing
DISERRN3	AD.6.0.	Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISERRN3		Difficulty doing errands alone
Calculation_ENDSABN5	A.0.a.	ENDSABN5 = Current time
Label_Calculation_ENDSABN5		End of disability section

Calculation_TLDSABN5   A.0.b.   Calculate elapsed time between STDSABN5 (start time of disability) and ENDSABN5 (end of disability section) = TLDSABN5

Label_Calculation_TLDSABN5   Total time for disability section

Module: Financial (F)		
Topic: Employment (FE)		
Calculation_STFINAN5	F.0.	STFINAN5 = Current time
Label_Calculation_STFINAN5		Start time of financial section
Intro_5_WORK_N3		"For the next question, please choose the answer that best describes your current employment status. Tell me after I've read all the choices."
WORK_N3	FE.1.0.	Are you **currently**…? [READ RESPONSES. SELECT ONLY ONE.]
		1　　Employed for wages
		2　　Self-employed
		3　　Out of work for more than 1 year
		4　　Out of work for less than 1 year
		5　　A homemaker
		6　　A student
		7　　Retired
		8　　Or unable to work
		88　　Don't know
		77　　Refused to answer
Label_WORK_N3		Current employment status
Topic: Income (FI)		
Intro_INCOME_8_21		"Now I'd like to ask you some questions about [INSERT LASTYEAR (Last calendar year)]. That is from January 1st, [INSERT LASTYEAR (Last calendar year)] to December 31st, [INSERT LASTYEAR (Last calendar year)]. For this next question, we will use Response Card A as well as the calendar."
INCOME_8_21	FI.1.0.	In [INSERT LASTYEAR], what was your combined monthly or yearly family income from all sources before taxes? When I say "combined family income," I mean the total amount of money from all family members living in your household. Please tell me the letter that matches your income. [USE RESPONSE CARD.]
		1　　a. $0 to $916 per month or $0 to $10,999 per year
		2　　b. $917 to $1,083 per month or $11,000 to $12,999 per year
		3　　c. $1,084 to $1,249 per month or $13,000 to $14,999 per year
		4　　d. $1,250 to $1,416 per month or $15,000 to $16,999 per year
		5　　e. $1,417 to $1,666 per month or $17,000 to $19,999 per year
		6　　f. $1,667 to $2,083 per month or $20,000 to $24,999 per year
		7　　g. $2,084 to $2,499 per month or $25,000 to $29,999 per year
		8　　h. $2,500 to $3,333 per month or $30,000 to $39,999 per year
		9　　i. $3,334 to $4,166 per month or $40,000 to $49,999 per year
		10　　j. $4,167 to $6,249 per month or $50,000 to $74,999 per year
		11　　k. $6,250 or more per month or $75,000 or more per year
		88　　Don't Know
		77　　Refused to answer
Label_INCOME_8_21		Income - monthly and yearly
Skip_INCOME_8_21		If INCOME_8_21 (Income - monthly and yearly) is 77 (refused to answer) or 88 (don't know), skip to FOOD3_N5 (Food security-hungry). Else, go to DEPND_IN (Number of dependents).
Voxco_noteN22_INCOME_8_21		Use spacing in Voxco for the response options to aid with readability.

DEPND_IN	FI.2.0.	Including you, how many people depended on this income in [INSERT LASTYEAR]?
		88 Don't Know
		77 Refused to answer
Label_DEPND_IN		Number of dependents
Range_DEPND_IN		1–49
Skip_DEPND_IN		If DEPND_IN (Number of dependents) is greater than 1, go to DEPND_N3 (Number of dependents < 18 years old). Else, skip to FOOD3_N5 (Food security-hungry).
DEPND_N3	FI.2.1.	Of the people who depended on this income in [INSERT LASTYEAR], how many were less than 18 years old?
		88 Don't Know
		77 Refused to answer
Label_DEPND_N3		Number of dependents < 18 years old
Range_DEPND_N3		0-48
Hard_edit_DEPND_N3		If DEPND_N3 (Number of dependents < 18 years old) is greater than or equal to DEPND_IN (Number of dependents), read, "The number of people under 18 who depended on your income in [INSERT LASTYEAR (Last calendar year)] must be less than the total number of people who depended on your income in [INSERT LAST YEAR]." Do not advance program.

Topic: Food security (FS)

FOOD3_N5	FS.1.0.	During the **past 12 months**, were you ever hungry but didn't eat because there wasn't enough money for food?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_FOOD3_N5		Food security-hungry

Topic: Healthcare coverage (FH)

Intro_INSEMPN5_21		I'd like to ask you about health insurance and healthcare coverage you had during the past 12 months. This is from [IDATE (Interview date calculated or corrected)-12 months] to today.
INSEMPN5_21	FH.1.1.	Did you have health insurance through your employer or a family member's employer?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_INSEMPN5_21		Insurance-employer
INSMKTN5_21	FH.1.2.	Did you purchase health insurance through Healthcare.gov or the Health Insurance Marketplace?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_INSMKTN5_21		Insurance-marketplace
INSCOMPN21	FH.1.3.	Did you purchase a health insurance plan directly from a health insurance company?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_INSCOMPN21		Insurance-insurance company

KINDB_5	FH.1.4.	Did you have Medicaid?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KINDB_5		Insurance-Medicaid

KINDC_5	FH.1.5.	Did you have Medicare?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KINDC_5		Insurance-Medicare

KINDD_5	FH.1.6.	Did you have coverage through Ryan White HIV/AIDS Program or AIDS Drug Assistance Program, also called ADAP?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KINDD_5		Insurance-Ryan White or ADAP

Skip_24_KINDEN21		If PRISONSETN24 = 1, and DYINCN5 (Number of days when last incarcerated) >= 365, skip to KINDG_5 (Insurance-city/county/st/other public) (Insurance city/ county/st/other public). Else go to KINDEN21 (Insurance-military) (Insurance-military).

KINDEN21	FH.1.7.	Did you have military-based healthcare coverage, such as TRICARE, CHAMPUS, CHAMPVA, or healthcare coverage through the Veterans Administration?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
LABEL_KINDEN21		Insurance-military

KINDG_5	FH.1.8.	Did you have city, county, state or other publicly funded insurance, not including Medicaid?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KINDG_5		Insurance-city/county/st/other public
Skip_24_ KINDG_5		If KINDEN21 (Insurance-military) (Insurance-military) is Skipped, treat as 0 (no). If INSEMPN5_21 (Insurance-employer) through KINDG_5 (Insurance-city/county/st/other public) = 0 (no), go to KINDZN5_21 (Insurance-no coverage confirmation). Else, skip to INS12_9_21 (Gap in insurance or coverage).

KINDJ_5	FH.1.9.	Did you have any other insurance?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KINDJ_5		Insurance-other insurance
Skip_21_KINDJ_5		If KINDJ_5 (Insurance-other insurance) is 1 (yes), go to KINDOSN5 (Insurance-other specify). If KINDJ_5 (Insurance-other insurance) is 0 (no), 7 (refused to answer) or 8 (don't know), skip to Skip_21_KINDOSN5 (Insurance-other specify).

KINDOSN5	FH.1.10.	Please tell me the other type of insurance that you had.
		888 Don't Know
		777 Refused to answer
Label_KINDOSN5		Insurance-other specify
Skip_21_KINDOSN5		If KINDEN21 (Insurance-military) is Skipped, treat as 0 (no). If INSEMPN5_21 (Insurance-employer) through KINDJ_5 (Insurance-other insurance) = 0 (no), go to KINDZN5_21 (Insurance-no coverage confirmation). Else, skip to INS12_9_21 (Gap in insurance or coverage).
KINDZN5_21	FH.1.11.	So, during the **past 12 months**, you had no health insurance and no other coverage for any type of healthcare including help with payment for your medications. Is that correct?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KINDZN5_21		Insurance-no coverage confirmation
Skip_KINDZN5_21		If KINDZN5_21 (Insurance-no coverage confirmation) = 0 (no), then return to INSEMPN5_21 (Insurance-employer). Ask this section again. If KINDZN5_21 (Insurance-no coverage confirmation) = 1 (yes), 7 (refused to answer), or 8 (don't know), go to PAY_N5 (ACA – problems paying).
INS12_9_21	FH.2.0.	During the **past 12 months**, was there a time that you didn't have any health insurance or healthcare coverage?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_INS12_9_21		Gap in insurance or coverage
Skip_INS12_9_21		If INS12_9_21 (Gap in insurance or coverage) is 1 (yes), go to INSMTHN5_21 (Insurance-months without coverage) .
		If INS12_9_21 (Gap in insurance or coverage) is 0 (no), 7 (refused to answer) or 8 (don't know), skip to PAY_N5 (ACA – problems paying).
INSMTHN5_21	FH.2.1.	During the **past 12 months**, about how many months were you without health insurance or other healthcare coverage? If it is less than one month, round up to "1 month."
		88 Don't Know
		77 Refused to answer
Label_INSMTHN5_21		Insurance-months without coverage
Range_INSMTHN5_21		1-12
Calculation_TLFINAN5	F.0.b.	Calculate elapsed time between STFINAN5 and ENFINAN5 = TLFINAN5
Label_Calculation_TLFINAN5		Total time for financial section
PAY_N5	FH.3.0.	During the **past 12 months**, did you have problems paying or were you unable to pay any medical bills for your own care?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_PAY_N5		ACA – problems paying
Calculation_ENFINAN5	F.0.a.	ENFINAN5= Current time
Label_Calculation_ENFINAN5		End of financial section

Module: General medical care (J)		
Topic: Health and well-being (JW)		
Calculation_STGNMDN5	J.0.	STGNMDN5 = Current time
Label_Calculation_STGNMDN5		Start time of General Medical Care
INTRO_21_GENHLTHN8		"Now I'm going to ask about your health."
GENHLTN8	JW.1.0.	In general, is your health [READ RESPONSES. SELECT ONLY ONE.]:
		1 Poor
		2 Fair
		3 Good
		4 Very good
		5 Excellent
		8 Don't know
		7 Refused to answer
Label_GENHLTN8		Perception of general health
Topic: ER and hospitalizations (JH)		
HOSPERN5	JH.1.0.	During the **past 12 months**, how many times have you gone to a hospital emergency room about your own health? This includes emergency room visits that resulted in a hospital admission.
		888 Don't Know
		777 Refused to answer
Label_HOSPERN5		Number of times gone to hospital ER
Range_HOSPERN5		0–776
HOSPONN5	JH.2.0.	During the **past 12 months**, were you a patient in a hospital overnight? Don't include an overnight stay in the emergency room.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HOSPONN5		Ever in a hospital overnight
Skip_HOSPONN5_8		If HOSPONN5 (Ever in a hospital overnight) = 0 (no), 7 (refused to answer), or 8 (don't know), then skip to VACFL_8 (Influenza vaccination past 12 months). Else, go to NUMONN5 (Num times stayed in hospital overnight).
NUMONN5	JH.2.1.	During the **past 12 months**, how many different times did you stay in any hospital overnight or longer?
		888 Don't Know
		777 Refused to answer
Label_NUMONN5		Num times stayed in hospital overnight
Range_NUMONN5		1-365
Topic: Influenza (JF)		
VACFL_8	JF.1.0.	During the **past 12 months**, did you get a flu shot?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_VACFL_8		Influenza vaccination past 12 months

Topic: Health literacy (JL)		
Intro_8_HLMF_12		For the next question, we'll use Response Card B.
HLMF_12	JL.1.0.	How confident are you filling out medical forms by yourself? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Extremely
		2 Quite a bit
		3 Somewhat
		4 A little bit
		5 Not at all
		8 Don't Know
		7 Refused to answer
Label_HLMF_12		Health lit: filling out medical forms
Skip_8_HLMF_12		Skip to Calculation_ENGNMDN5 (End of General medical care).
Calculation_ENGNMDN5	J.0.a.	ENGNMDN5 = Current time
Label_Calculation_ENGNMDN5		End of General medical care
Calculation_TLGNMDN5	J.0.b.	Calculate elapsed time between STGNMDN5 and ENGNMDN5 = TLGNMDN5
Label_Calculation_TLGNMDN5		Total time for General medical care

Module: HIV care (K)		
Topic: Diagnosis date (KD)		
Calculation_STHVCAN5	K.0.	STHVCAN5 = Current time
Label_Calculation_STHVCAN5		Start time of HIV care
Intro_N21_IPERINN3		Next, I'm going to ask some questions about HIV.
IPERINN3	KD.1.0.	Were you born with HIV?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_IPERINN3		Were you born with HIV?
Soft_edit_8_IPERINN3		If IPERINN3 (Were you born with HIV?) is 1 (yes) and DOB_13 (Date of birth) is earlier than January 1977, read, "The date of birth provided is earlier than 1977, the date of the first persons born with HIV were documented. Confirm date of birth." Allow program to move forward.
Skip_21_IPERINN3		If IPERINN3 (Were you born with HIV?) = 1, then skip to Intro_21_EVERCR_8 (Ever rcvd. HIV care). IPERINN3 (Were you born with HIV?) = 0 (no), 8 (don't know) or 7 (refused to answer), go to POS1S_9 (Date first tested positive for HIV).
POS1S_9	KD.2.0.	What month and year did you **first** test positive for HIV? Tell me when you got your result, not when you got your test.
		8888 Don't Know
		7777 Refused to answer
Label_POS1S_9		Date first tested positive for HIV
Range_POS1S_9		01/1900-01/2050
Soft_edit_POS1S_9		If POS1S_9 (Date first tested positive for HIV) is earlier than March 1985, confirm response. If POS1S_9 (Date first tested positive for HIV) is earlier than 03/1985, read, "The date entered is earlier than 03/1985, the date of the first FDA-approved HIV test. Confirm date of HIV test." Program should move forward regardless of date.
Hard_edit_POS1S_9		POS1S_9 (Date first tested positive for HIV) cannot be earlier than DOB_13 (Date of birth). If POS1S_9 (Date first tested positive for HIV) is earlier than DOB_13 (Date of birth), then read, "Date first tested positive cannot be earlier than date of birth."
Hard_edit2_N21_POS1S_9		POS1S_9 (Date first tested positive for HIV) cannot be later than IDATE (Interview date calculated or corrected). If POS1S_9 (Date first tested positive for HIV) > IDATE (Interview date calculated or corrected), then read, "Date cannot be later than interview date." Do not allow program to advance.
Voxco_noteN22_POS1S_9		Allow a blank response for month.

Topic: Ever care (KE)

Intro_21_EVERCR_8		Next, I'll ask about HIV care. By that, I mean routine care from a doctor, nurse, or other healthcare worker to treat HIV—not emergency care when you go to an urgent care center, emergency room, or stay in a hospital overnight.
EVERCR_8	KE.1.0.	Since testing positive for HIV in _ _ / _ _ _ _ [INSERT POS1S_9 (date first tested positive for HIV)], have you **ever** seen a doctor, nurse, or other healthcare worker for HIV care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
alt_text_21_evercr_8_24		If POS1S_9 (Date first tested positive for HIV) has an unknown month value but a known year value, then read: Since testing positive for HIV in [Insert year from POS1S_9 (Date first tested positive for HIV)], have you ever seen a doctor, nurse, or other healthcare worker for HIV care? If POS1S_9 (Date first tested positive for HIV) is 77/7777 (refused to answer), 88/8888 (don't know) or Skipped, then EVERCR_8 (Ever rcvd. HIV care) should read as follows: Since testing positive for HIV, have you ever seen a doctor, nurse, or other healthcare worker for HIV care? If IPERINN3 (Were you born with HIV?) = 1 (yes), then read: Have you ever seen a doctor, nurse, or other healthcare worker for HIV care?
Label_EVERCR_8		Ever rcvd. HIV care
Soft_edit_EVERCR_8		If EVERCR_8 (Ever rcvd. HIV care) = 0, then read "Are you sure that you have **never** received HIV care?" Allow the program to move forward.
Skip_EVERCR_8		If IPERINN3 (Were you born with HIV?) = 1, then skip to Skip_MSAPPT_8 (Missed appointments). Else, go to Skip_CARE1_8 (1st HIV care visit).

Topic: Linkage to care (KL)

Skip_CARE1_8		If POS1S_9 (Date first tested positive for HIV) < 5 years from IDATE (Interview date calculated or corrected), go to Skip2_CARE1_8 (1st HIV care visit). If POS1S_9 (Date first tested positive for HIV)>= 5 years from IDATE (Interview date calculated or corrected) or if POS1S_9 (Date first tested positive for HIV) is 88/8888 (don't know), 77/7777 (refused to answer), or skipped, skip to Skip_MSAPPT_8 (Missed appointments).
Skip2_CARE1_8		If EVERCR_8 (Ever rcvd. HIV care) is 0 (no), 7 (refused to answer), or 8 (don't know), skip to Intro_PREF1_8 (Offered help finding medical care).
CARE1_8	KL.1.0.	Within 30 days after testing positive, did you see a doctor, nurse, or other healthcare worker for HIV care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_CARE1_8		1st HIV care visit
Intro_PREF1_8		Next I'll ask whether you got help getting connected to HIV care from a professional. A professional could be someone like a doctor, nurse, social worker, patient navigator, or receptionist. If you don't remember, it's okay to answer "don't know."
PREF1_8	KL.2.0.	Within **30 days after testing positive**, did a professional ask if you needed help finding a place to go for HIV care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PREF1_8		Offered help finding medical care

PREF2N8	KL.3.0.	Within **30 days after testing positive**, did a professional tell you where you could go for HIV care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PREF2N8		Told of HIV care
AREF4_8	KL.4.0.	Within **30 days after testing positive**, did a professional help you figure out if you qualified for free or low-cost HIV care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_AREF4_8		Linkage free or low cost HIV care
AREF1_8	KL.5.0.	Within **30 days after testing positive**, did a professional make an appointment for you to receive HIV care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_AREF1_8		Linkage making appointment
AREF2_8	KL.6.0.	Within **30 days after testing positive**, did a professional arrange transportation for you to an HIV care appointment? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_AREF2_8		Linkage help arranging transport
AREF5N8	KL.7.0.	Within **30 days after testing positive**, did anyone contact you to remind you of your first HIV care appointment? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_AREF5N8		Linkage appointment reminder
Skip_AREF3_8		If CARE1_8 (1st HIV care visit) = 0 (no), 7 (refused), or 8 (don't know), then skip to Skip_MSAPPT_8 (Missed appointments). If EVERCR_8 (Ever rcvd. HIV care) = 0 (no), 7 (refused), or 8 (don't know), then skip to Skip_MSAPPT_8 (Missed appointments). Else, go to AREF3_8 (Linkage accompany 1st appt).
AREF3_8	KL.8.0.	Within **30 days after testing positive**, did a professional go with you to your first HIV care appointment? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_AREF3_8		Linkage accompany 1st appt

Topic: Care utilization (KU)		
Skip_ MSAPPT_8		If EVERCR_8 (Ever rcvd. HIV care) = 1 (yes), go to MSAPPT_8 (Missed appointments). If EVERCR_8 (Ever rcvd. HIV care) = 0 (no), 7 (refused to answer), or 8 (don't know), skip to Intro_21_BARRI1N8 (Barriers to care: financial).
MSAPPT_8	KU.1.0.	During the **past 12 months**, have you missed any scheduled appointments for HIV care that you didn't cancel? Don't include appointments that were cancelled by the clinic. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_N24_MSAPPT_8		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Have you missed any scheduled appointments for HIV care that you didn't cancel? Don't include appointments that were canceled by the clinic."
Label_MSAPPT_8		Missed appointments
LASCA_8	KU.2.0.	What month and year was your **most recent** visit to a doctor, nurse, or other healthcare worker for HIV care? 8888 Don't Know 7777 Refused to answer
Label_LASCA_8		Date most recent outpt. HIV care visit
Range_21_LASCA_8		01/1900-01/2050
Hard_edit_LASCA_8		LASCA_8 (Date most recent outpt. HIV care visit) cannot be earlier than DOB_13 (Date of birth). If LASCA_8 (Date most recent outpt. HIV care visit) < DOB_13 (Date of birth), then read, "Date cannot be earlier than date of birth." Do not allow program to advance.
Hard_edit2_LASCA_8		LASCA_8 (Date most recent outpt. HIV care visit) cannot be earlier than POS1S_9 (Date first tested positive for HIV). If LASCA_8 (Date most recent outpt. HIV care visit) < POS1S_9 (Date first tested positive for HIV), then read, "Your most recent care visit cannot be earlier than your diagnosis date." Do not allow program to advance.
Hard_edit3_N21_LASCA_8		LASCA_8 (Date most recent outpt. HIV care visit) cannot be later than IDATE (Interview date calculated or corrected). If LASCA_8 (Date most recent outpt. HIV care visit) > IDATE (Interview date calculated or corrected), then read, "Date cannot be later than interview date." Do not allow program to advance.
Skip_24_LASCA_8		If LASCA_8 (Date most recent outpt. HIV care visit) is 2 years or more before IDATE (Interview date calculated or corrected), then skip to HCPROVN8_24. Else, go to USOCN5_8 (HIV care facility name).
Voxco_noteN22_LASCA_8		Allow a blank response for month.
USOCN5_8	KU.3.0.	During the **past 2 years**, what is the name of the place you went for most of your HIV care?
Alt_text_N24_USOCN5_8		If POS1S_9 (Date first tested positive for HIV) is less than 24 months from IDATE (Interview date calculated or corrected), then display the text as follows: "What is the name of the place you went for most of your HIV care?"
Label_USOCN5_8		HIV care facility name
Voxco_noteN22_USOCN5_8		Interviewer instructions: The name of the usual place of outpatient care is not recorded in Voxco, but will be used in later questions. This is the name of the location where the medical record abstraction should be performed.

NYMLTF_21	KU.4.0.	During the **past 2 years**, have you seen a doctor, nurse, or other healthcare worker for HIV care at any facility besides [INSERT NAME OF PLACE YOU WENT FOR MOST OF YOUR CARE]?
		0　　No
		1　　Yes
		8　　Don't Know
		7　　Refused to answer
Alt_text_N24_NYMLTF_21		If POS1S_9 (Date first tested positive for HIV) is less than 24 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Have you seen a doctor, nurse, or other healthcare worker for HIV care at any facility besides [INSERT NAME OF PLACE YOU WENT FOR MOST OF YOUR CARE]?"
Label_NYMLTF_21		Other facilities used for HIV care
Skip_24_NYMLTF_21		If NYMLTF_21 (Other facilities used for HIV care) = 0 (no), 7 (refused to answer), or 8 (don't know), then skip to HCPROVN8_24. Else, go to MLTFA2_8 (Total facilities attended for HIV care).
MLTFA2_8	KU.4.1.	During the **past 2 years**, at how many total facilities have you received HIV care? Please include [INSERT NAME OF PLACE YOU WENT FOR MOST OF YOUR CARE] in the total.
		888　　Don't Know
		777　　Refused to answer
Alt_text_N24_MLTFA2_8		If POS1S_9 (Date first tested positive for HIV) is less than 24 months from IDATE (Interview date calculated or corrected), then display the text as follows: "At how many total facilities have you received HIV care? Please include [INSERT NAME OF PLACE YOU WENT FOR MOST OF YOUR CARE] in the total."
Label_MLTFA2_8		Total facilities attended for HIV care
Range_MLTFA2_8		2-99

Topic: Patient-provider relationship (KB)

HCPROVN8_24	KB.1.0.	Do you have a doctor, nurse, or other health care worker whom you see for most of your HIV care?
		0　　No
		1　　Yes
		8　　Don't Know
		7　　Refused to answer
Label_HCPROVN8_24		Health care provider identified
Skip_HCPROVN8_24		If HCPROVN8_24 = 0 (no), 7 (refused to answer), or 8 (don't know), skip to Intro_21 _BARRI1N8 (Barriers to care: financial). Else, go to Intro_commu1n24.
Intro_COMMU1N24		The next two questions are about the doctor, nurse, or other health care worker you see for most of your HIV care.
COMMU1N24	KB.2.0.	How often do they take the time to listen to you? [READ RESPONSES. SELECT ONLY ONE.]
		1　　Never
		2　　Rarely
		3　　Sometimes
		4　　Usually
		5　　Always
		8　　Don't Know
		7　　Refused to answer
Label_COMMU1N24		takes the time to listen

COMMU2N24	KB.3.0.	How often do they involve you in decisions about your health? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 Sometimes
		4 Usually
		5 Always
		8 Don't Know
		7 Refused to answer
Label_COMMU2N24		Shared decision making

Topic: Barriers and facilitators to care (KP)

Intro_21_BARRI1N8		"I want to ask you about things that either get in the way or help people get HIV care."
BARRI1N8	KP.1.0.	During the **past 12 months,** have problems with money or health insurance made it difficult for you to get HIV care?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Alt_text_N24_BARRI1N8		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Have problems with money or health insurance made it difficult for you to get HIV care?"
Label_BARRI1N8		Barriers to care: financial
BARRI2N8	KP.2.0.	During the **past 12 months,** has depression or mental health problems made it difficult for you to get HIV care?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Alt_text_N24_BARRI2N8		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Has depression or mental health problems made it difficult for you to get HIV care?"
Label_BARRI2N8		Barriers to care: mental health
BARRI3N8	KP.3.0.	During the **past 12 months,** have you delayed getting HIV care because you felt well?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Alt_text_N24_BARRI3N8		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Have you delayed getting HIV care because you felt well?"
Label_BARRI3N8		Barriers to care: felt well

BARRI4N8	KP.4.0.	During the **past 12 months,** have you had trouble getting HIV care because a doctor's office or HIV clinic was hard to get to? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_N24_BARRI4N8		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Have you had trouble getting HIV care because a doctor's office or HIV clinic was hard to get to?"
Label_BARRI4N8		Barriers to care: lack access
BARRI5N8	KP.5.0.	During the **past 12 months,** have you delayed getting HIV care because you were too busy with other personal things, such as family or work? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_N24_BARRI5N8		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Have you delayed getting HIV care because you were too busy with other personal things, such as family or work?"
Label_BARRI5N8		Barriers to care: personal things
Calculation_ENHVCAN5	K.0.a.	ENHVCAN5 = Current time
Label_Calculation_ENHVCAN5		End of HIV in care section
Calculation_TLHVCAN5	K.0.b.	Calculate elapsed time between STHVCAN5 and ENHVCAN5 = TLHVCAN5
Label_Calculation_TLHVCAN5		Total time for HIV Care

Module: HIV treatment and adherence (T)		
Topic: Ever ART (TE)		
Calculation_STADHRN5	T.0.	STADHRN5 = Current time
Label_Calculation_STADHRN5		Start HIV treatment and adherence
Skip_21_EART_N5		If EVERCR_8 (Ever rcvd. HIV care) is 1 (yes), go to Intro_21_EART_N5 (Ever taken ART). Else if EVERCR_8 (Ever rcvd. HIV care) is 0 (No) or 8 (Don't Know) or 7 (Refused to Answer), skip to Calculation_ENADHRN5 (End of HIV treatment and adherence).
Intro_21_EART_N5		"Now I'm going to ask about medicines that you may be taking for HIV. These HIV medicines are also known as antiretroviral medicines or ART. The questions are about HIV medicines taken after you tested positive for HIV."
EART_N5	TE.1.0.	Have you **ever** taken any HIV medicines? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_EART_N5		Ever taken ART
Skip2_21_EART_N5		If EART_N5 (Ever taken ART) is 1 (yes), skip to Skip_N21_FART_N5. If EART_N5 (Ever taken ART) is 7 (refused to answer) or 8 (don't know), skip to Calculation_ENADHRN5 (End of HIV treatment and adherence). Else if EART_N5 (Ever taken ART) is 0 (No) go Intro_8_NART1_N5 (Never ART: No one talked about it).
Intro_8_NART1_N5		"I'm going to read you a list of reasons why some people have not taken HIV medicines after testing positive for HIV. For each reason, please tell me 'yes' or 'no' if it applies to your situation."
NART1_N5	TE.1.1.	No healthcare provider has **ever** talked to you about taking HIV medicines. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_NART1_N5		Never ART: No one talked about it
Skip_8_NART1_N5		If NART1_N5 (Never ART: No one talked about it) = 1 (yes) then skip to NART3_N5 (Never ART: Prob. with money/insurance). Else, go to NART2_N5 (Never ART: Dr said not to start).
NART2_N5	TE.1.2.	Your doctor said you should not start taking HIV medicines. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_NART2_N5		Never ART: Dr said not to start
NART3_N5	TE.1.3.	You have problems paying for or getting insurance or coverage for HIV medicines. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_NART3_N5		Never ART: Prob. with money/insurance

NART4_N5	TE.1.4.	You decided not to take HIV medicines because you don't think you need them.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NART4_N5		Never ART: Don't think you need them

NART5_N5	TE.1.5.	You decided not to take HIV medicines because you think they would make you feel sick or harm you.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NART5_N5		Never ART: Think would feel sick or harm
Skip_N21_NART5_N5		Skip to Calculation_ENADHRN5 (End of HIV treatment and adherence).

Skip_N21_FART_N5		If POS1S_9 (Date first tested positive for HIV) is greater than 5 years from IDATE (Interview date calculated or corrected), skip to CART_N5 (Currently taking ART). If POS1S_9 (Date first tested positive for HIV) is 7777 (refused to answer) Or 8888 (don't know) or missing, then skip to CART_N5 (Currently taking ART). If IPERINN3 (Were you born with HIV?) = 1, then skip to CART_N5 (Currently taking ART). If POS1S-9 is REF, DK, or missing, then skip o CART_N5 (Currently taking ART). Else If POS1S_9M is missing and (POS1S_9Y = 5 years from IDATE (Interview date calculated or corrected) or POS1S_9Y is less than 5 years from IDATE (Interview date calculated or corrected)) go to FART_N5 (Date first took ART). If POS1S_9 (Date first tested positive for HIV) = 5 years from IDATE (Interview date calculated or corrected) or POS1S_9 (Date first tested positive for HIV) is less than 5 years from IDATE (Interview date calculated or corrected) go to FART_N5 (Date first took ART).
FART_N5	TE.2.0.	When was the first time you **ever** took any HIV medicines? Please tell me the month and year.
		8888 Don't Know
		7777 Refused to answer
Label_FART_N5		Date first took ART
Range_21_FART_N5		01/1900-01/2050
Hard_edit1_FART_N5		FART_N5 (Date first took ART) cannot be earlier than POS1S_9 (Date first tested positive for HIV). If FART_N5 (Date first took ART) was before POS1S_9 (Date first tested positive for HIV), then read, "The date first took HIV medications cannot be earlier than the HIV diagnosis date. Please re-enter date." Do not allow the program to advance.
Hard_edit2_FART_N5		FART_N5 (Date first took ART) cannot be earlier than DOB_13 (Date of birth). If FART_N5 (Date first took ART) was before DOB_13 (Date of birth), then read, "The date first took HIV medications cannot be earlier than the date of birth. Please re-enter date." Do not allow the program to advance.
Hard_edit3_N21_FART_N5		FART_N5 (Date first took ART) cannot be later than IDATE (Interview date calculated or corrected). If FART_N5 (Date first took ART) > IDATE (Interview date calculated or corrected), then read, "Date cannot be later than interview date." Do not allow program to advance.
Voxco_noteN22_FART_N5		Allow a blank response for month. If month is blank for FART_N5 (Date first took ART), use the year values for the validation.

Topic: Current ART (TC)

CART_N5	TC.1.0.	Are you **currently** taking any HIV medicines? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_CART_N5		Currently taking ART
Skip_N24_CART_N5		If CART_N5 (Currently taking ART) is 1 (yes), skip to Intro_ARTTYP1N24. Else, go to ATMD12_9 (Took ART in past 12 months).
ATMD12_9	TC.2.0.	During the **past 12 months**, have you taken HIV medicines? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_N24_ATMD12_9		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: Since being diagnosed with HIV, have you taken HIV medicines?
Label_ATMD12_9		Took ART in past 12 months
Skip_24_ATMD12_9		If CART_N5 (Currently taking ART) is 1 (yes), 7 (refused to answer) or 8 (don't know), then skip to Intro_ARTTYP1N24. If CART_N5 (Currently taking ART) is 0 (no), go to Intro_8 _CART1_N5 (Stopped ART: No one talked about it).
Intro_8_CART1_N5		"I'm going to read you a list of reasons why some people are not currently taking HIV medicines. For each reason, please tell me 'yes' or 'no' if it applies to your situation."
CART1_N5	TC.2.1.	No healthcare provider has talked to you about restarting HIV medicines. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_CART1_N5		Stopped ART: No one talked about it
Skip_8_CART1_N5		If CART1_N5 (Stopped ART: No one talked about it) = 1 (yes) then skip to CART3_N5 (Stop ART: Prob. with money or insurance). Else, go to CART2_N5 (Stopped ART: Dr said not to start).
CART2_N5	TC.2.2.	Your doctor said you should not take HIV medicines. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_CART2_N5		Stopped ART: Dr said not to start
CART3_N5	TC.2.3.	You have problems paying for or getting insurance or coverage for HIV medicines. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_CART3_N5		Stop ART: Prob. with money or insurance

CART4_N5	TC.2.4.	You decided not to take HIV medicines because you don't think you need them.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CART4_N5		Stopped ART: Don't think you need them
CART5_N5	TC.2.5.	You decided not to take HIV medicines because you think they would make you feel sick or harm you.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CART5_N5		Stop ART: Think would feel sick or harm
Skip_N24_CART5_N5		Skip to Calculation_ENADHRN5 (End of HIV treatment and adherence).

Topic: Adherence (TA)

Intro_ARTTYP1N24		People can take HIV medicines in different forms. Are any of your current HIV medicines…
ARTTYP1N24	TA.1.0.	Pills?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_ARTTYP1N24		Current ART type - Pills
ARTTYP2N24	TA.1.1.	IV infusions?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_ARTTYP2N24		Current ART type - IV infusions
ARTTYP3N24	TA.1.2.	Shots?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_ARTTYP3N24		Current ART type - Shots
ARTTYP4N24	TA.1.3.	Implants?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_ARTTYP4N24		Current ART Type - Implants
Hard_Edit_ARTTYPN24		If ARTTYP1N24 (Pills) =0 (no) and ARTTYP2N24 (IV infusions)=0 (no) and ARTTYP3N24 (shots)=0 (no) and ARTTYP4N24 (implants)=0 (no), then read" Earlier you told me that you are currently taking HIV medication. Is this correct?" Interview instructions: Return to previous question CART_N5 (Currently taking ART) to correct error.

SKIP_N24_ARTTYP5N24		If (ARTTYP1N24=0, 7, or 8) and (ARTTYP2N24=0, 7 or 8) and (ARTTYP3N24=0, 7 or 8) and (ARTTYP4N24=0, 7 or 8), skip to Calculation_ENADHRN5 (End of HIV treatment and adherence)
ARTTYP5N24	TA.1.4a.	We realize it can be hard for people to take all their medications exactly as they are supposed to. 1. Continue
Label_ARTTYP5N24		Adherence difficulty text
Voxco_noteN24_ARTTYP5N24		Do not display question number.
Skip_N24_ADH1N5_24		IF ARTTYP1N24 = 1 (yes), then go to Intro1_24_ADH1N5_24. Else skip to Skip_IVADH1N24.
Intro1_24_ADH1N5_24		Now I am going to ask you about your HIV medicines that are pills. I'm going to ask you about the past 30 days. That is from [INSERT IDATE (Interview date calculated or corrected) - 30 DAYS] to today. [SHOW RESPONDENT CALENDAR]
ADH1N5_24	TA.1.4.	During the **past 30 days**, on how many days did you miss at least one dose of any of your HIV pills? 88 Don't know 77 Refused to answer
Label_ADH1_24		Days missed taking ART pills
ADH2N5_24	TA.1.5	During the **past 30 days**, how good a job did you do at taking your HIV pills in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE]. 1 Very poor 2 Poor 3 Fair 4 Good 5 Very good 6 Excellent 8 Don't know 7 Refused to answer
Label_ADH2_24		How good a job taking ART pills
ADH3N5_24	TA.1.6	During the **past 30 days**, how often did you take your HIV pills in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.] 1 Never 2 Rarely 3 Sometimes 4 Usually 5 Almost always 6 Always 8 Don't know 7 Refused to answer
Label_ADH3_24		How often took ART pills

Skip_IVADH1N24		If ARTTYP2N24 (IV infusions)=1 (yes) go to Intro_IVADH1N24. Else go to Skip_INJADH1N24.
Intro_IVADH1N24		Now I am going to ask you about your HIV medicines that are IV infusions.
IVADH1N24	TA.1.7.	During the **past 12 months**, did you miss an IV infusion? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_N24_IVADH1N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Did you miss an IV infusion?"
Label_IVADH1N24		Missed ART infusion
IVADH2N24	TA.1.8.	During the **past 12 months**, how good a job did you do at getting your IV infusions in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE]. 1 Very poor 2 Poor 3 Fair 4 Good 5 Very good 6 Excellent 8 Don't Know 7 Refused to answer
Alt_text_N24_IVADH2N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "How good a job did you do at getting your IV infusions in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE]"
Label_IVADH2N24		How good a job getting ART infusions
IVADH3N24	TA.1.9.	During the **past 12 months**, how often did you get your IV infusions in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.] 1 Never 2 Rarely 3 Sometimes 4 Usually 5 Almost always 6 Always 8 Don't Know 7 Refused to answer
Alt_text_N24_IVADH3N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: How often did you get your infusions in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]
Label_IVADH3N24		How often got ART infusions

Skip_INJADH1N24		If ARTTYP3N24 (shots) = 1 (yes), go to Intro_INJADH1N24. Else go to Skip_IMPADH1N24.
Intro_INJADH1N24		Now I am going to ask you about your HIV medicines that are shots.
INJADH1N24	TA.1.10.	During the **past 12 months**, did you miss a shot?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Alt_text_N24_INJADH1N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Did you miss a shot?"
Label_INJADH1N24		Missed ART injection
INJADH2N24	TA.1.11.	During the **past 12 months**, how good a job did you do at getting your shots in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]
		1 Very poor
		2 Poor
		3 Fair
		4 Good
		5 Very good
		6 Excellent
		8 Don't Know
		7 Refused to answer
Alt_text_N24_INJADH2N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "How good a job did you do at getting your shots in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]"
Label_INJADH2N24		How good a job getting ART injections
INJADH3N24	TA.1.12.	During the **past 12 months**, how often did you get your shots when you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 Sometimes
		4 Usually
		5 Almost always
		6 Always
		8 Don't Know
		7 Refused to answer
Alt_text_N24_INJADH3N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "How often did you get your shots when you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]"
Label_INJADH3N24		How often got ART injections

Skip_IMPADH1N24		If ARTTYP4N24 (implant) = yes, go to Intro_IMPADH1N24. Else go to TRBL_EFT (How often side effects).
Intro_IMPADH1N24		Now I am going to ask you about your HIV medicine that is an implant.
IMPADH1N24	TA.1.13.	During the **past 12 months**, did you miss an implant? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_N24_IMPADH1N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "Did you miss an implant?"
Label_IMPADH1N24		Missed ART implant
IMPADH2N24	TA.1.14.	During the **past 12 months**, how good a job did you do at getting your implant in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.] 1 Very poor 2 Poor 3 Fair 4 Good 5 Very good 6 Excellent 8 Don't Know 7 Refused to answer
Alt_text_N24_IMPADH2N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "How good a job did you do at getting your implant in the way you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]"
Label_IMPADH2N24		How good a job at getting ART implant
IMPADH3N24	TA.1.15.	During the **past 12 months**, how often did you get your implant when you were supposed to? [READ RESPONSES. SELECT ONLY ONE.] 1 Never 2 Rarely 3 Sometimes 4 Usually 5 Almost always 6 Always 8 Don't Know 7 Refused to answer
Alt_text_N24_IMPADH3N24		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected), then display the text as follows: "How how often did you get your implant when you were supposed to? [READ RESPONSES. SELECT ONLY ONE.]"
Label_IMPADH3N24		How often got ART implants

TRBL_EFT	TA.2.0.	For the next question we will use Response Card D. During the **past 30 days**, how often were you troubled by side effects from any of your HIV medicines? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 About half of the time
		4 Most of the time
		5 Always
		8 Don't know
		7 Refused to answer
Label_TRBL_EFT		How often side effects
Skip_N24_MIS1N5_8		If ADH1N5_24 (days missed taking ART) >=1 or IVADH1N24 (missed ART infusion)=1 or INJADH1N24 (missed ART injection)=1 or IMPADH1N24 (missed ART implant) =1, go to Intro_MIS1N5_8 (Missed ART: Problem paying). Else skip to Calculation_ENADHRN5 (End of HIV treatment and adherence).
Intro_MIS1N5_8		"The last time you missed taking your HIV medicines, which of the following were reasons you missed? Please answer 'yes' or 'no' to each reason."
MIS1N5_8	TA.3.0.	You had a problem paying for your HIV medicines.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS1N5_8		Missed ART: Problem paying
MIS2_N5	TA.3.1.	You were in the hospital or too sick to take your HIV medicines.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS2_N5		Missed ART: Hospitalized or sick
MIS3_N5	TA.3.2.	You fell asleep early or overslept.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS3_N5		Missed ART: Asleep or overslept
MIS4_N5	TA.3.3.	You had a change in your daily routine or were out of town.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS4_N5		Missed ART: Change routine/out of town
MIS5_N5	TA.3.4.	You had side effects from your HIV medicines.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS5_N5		Missed ART: Side effects

MIS6_N5	TA.3.5.	You felt depressed or overwhelmed.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS6_N5		Missed ART: Depressed or overwhelmed
MIS7_N5	TA.3.6.	You were drinking or using drugs.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS7_N5		Missed ART: Drinking or using drugs
MIS8_N5	TA.3.7.	You forgot to take your HIV medicines.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS8_N5		Missed ART: Forgot
MIS9_N5	TA.3.8.	You did not feel like taking your HIV medicines.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS9_N5		Missed ART: Didn't feel like taking
MIS10_N8	TA.3.9.	You had a problem getting a prescription or a refill for your HIV medicines.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MIS10_N8		Missed ART: Problem prescription/refill
Calculation_ENADHRN5	T.0.a.	ENADHRN5 = Current time
Label_Calculation_ENADHRN5		End of HIV treatment and adherence
Calculation_TLADHRN5	T.0.b.	Calculate elapsed time between STADHRN5 and ENADHRN5 = TLADHRN5
Label_Calculation_TLADHRN5		Total time for HIV tx and adherence

Module: Emotional social support (V)		
Topic: Emotional social support (VS)		
Calculation_STSUPPORTN24	V.0.	STSUPPORTN24 = Current time
Label_Calculation_STSUPPORTN24		Start time emotional social support
Intro_SUPPORT1N24		The next four statements are about social support. Tell me how often you feel this way.
SUPPORT1N24	VS.1.0.	I have someone who will listen to me when I need to talk. [READ RESPONSES. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 Sometimes
		4 Usually
		5 Always
		8 Don't know
		7 Refused to answer
Label_Support1N24		Listen to me
SUPPORT2N24	VS.2.0.	I have someone to confide in or talk to about myself or my problems. [READ RESPONSES. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 Sometimes
		4 Usually
		5 Always
		8 Don't know
		7 Refused to answer
Label_SUPPORT2N24		Confide in about problems
SUPPORT3N24	VS.3.0.	I have someone who makes me feel appreciated. [READ RESPONSES. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 Sometimes
		4 Usually
		5 Always
		8 Don't know
		7 Refused to answer
Label_SUPPORT3N24		Feel appreciated
SUPPORT4N24	VS.4.0.	I have someone to talk with when I have a bad day. [READ RESPONSES. SELECT ONLY ONE.]
		1 Never
		2 Rarely
		3 Sometimes
		4 Usually
		5 Always
		8 Don't know
		7 Refused to answer
Label_SUPPORT4N24		Talk with during bad day
Calculation_ENDSUPPORTN24	V.0.a.	ENDSUPPORTN24 = Current time
Label_Calculation_ENDSUPPORTN24		End of emotional social support

Calculation_TLSUPPORTN V.0.b.24	Calculate elapsed time between STSUPPORTN24 and ENDSUPPORTN24 = TLSUPPORTN24
Label_Calculation_TLSUPPORTN24	Total time - Emotional social support

Module: Sexual behavior (S)		
Topic: Total sex partners (ST)		
Calculation_ST_SEXN5	S.0.	ST_SEXN5 = Current time
Label_Calculation_ST_SEXN5		Start time of sexual behavior
Calculation_SX_GEN	ST.1.0.	If GENDER=Male and BIRTGEN=Male, then SX_GEN=1 (Male).
		If GENDER=Female and BIRTGEN=Female, then SX_GEN=2 (Female).
		If (GENDER=Male and BIRTGEN=Female) or (GENDER=Female and BIRTGEN=Male) or (GENDER=Transgender and [BIRTGEN=1 (Male), 2 (Female), 7 (refused to answer), or 8 (don't know)]), then SX_GEN=3 (Transgender).
		If BIRTGEN=intersex, then SX_GEN=4 (Indeterminate).
		If ([GENDER=7 (refused to answer) or 8 (don't know)] and [BIRTGEN = 1 (Male), 2 (Female), 7 (refused to answer), or 8 (don't know)], then SX_GEN=4 (Indeterminate).
		If BIRTGEN=7 (refused to answer) or 8 (don't know), and GENDER is 1 (male), 2 (female), 7 (refused to answer), or 8 (don't know), then SX_GEN=4 (Indeterminate).
		1 Male
		2 Female
		3 Transgender
		4 Indeterminate
Label_Calculation_SX_GEN		Sex gender
Skip_N21_SX_GEN		If SX_GEN (Sex gender) = 3, skip to Intro2_N21_SX_TFPN4. Else, go to Intro1_N21_SX_TFPN4.
Intro1_N21_SX_TFPN4		"Next I'm going to ask you about sex. When I say sex, I mean vaginal or anal sex. Vaginal sex means penis in the vagina and anal sex means penis in the anus. When answering, don't include people you only had oral sex with. The number of people could range anywhere from 0 to over a hundred. Remember that your answers will be private."
Skip1_SX_TFPN4		All responses go to Skip2_SX_TFPN4 (Number of female partners).
Intro2_N21_SX_TFPN4		"Next I'm going to ask you about sex. When I say sex, I mean vaginal or anal sex. Vaginal sex means penis in the vagina, neovagina, or front hole. Anal sex means penis in the anus, butt, or back hole. When answering, don't include people you only had oral sex with. The number of people could range anywhere from 0 to over a hundred. Remember that your answers will be private."
Skip2_SX_TFPN4		If SX_GEN (Sex gender)=2 (Female), skip to SX_TMPN4 (Number of male partners). Else, go to SX_TFPN4 (Number of female partners).
SX_TFPN4	ST.2.0.	During the **past 12 months**, how many females have you had sex with?
		8888 Don't know
		7777 Refused to answer
Label_SX_TFPN4		Number of female partners
Range_SX_TFPN4		0-999
SX_TMPN4	ST.3.0.	During the **past 12 months**, how many males have you had sex with?
		8888 Don't know
		7777 Refused to answer
Label_SX_TMPN4		Number of male partners
Range_SX_TMPN4		0-999
SX_TTPN4	ST.4.0.	During the **past 12 months**, how many transgender persons have you had sex with?
		8888 Don't know
		7777 Refused to answer
Label_SX_TTPN4		Number of transgender partners
Range_SX_TTPN4		0-999

Calculation_SX_TOTN4	ST.5.0.	Create a calculated variable where the sum of SX_TFPN4 + SX_TMPN4 + SX_TTPN4 = SX_TOTN4 (total number of sex partners). If the response to SX_TFPN4 (number of female partners), SX_TMPN4 (number of male partners), and SX_TTPN4 (number of transgender partners) is 7 (refused to answer) or 8 (don't know), then calculate the response as "0." EXAMPLE: if SX_TFPN4 = 8 (don't know) AND SX_TMPN4 = 8 (don't know), AND SX_TTPN4 = 7 (refused to answer), THEN SX_TOTN4 = 0. If any of the values are Skipped (.S), then do not include the value in the calculation. EXAMPLE: if SX_TFPN4 = 2 AND SX_TMPN4 = 8 (don't know), AND SX_TTPN4 = Skipped, then SX_TOTN4 (total number of sex partners) = 2.
Label_Calculation_SX_TOTN4		Total number of vaginal and anal sex partners
Calculation_SXFMONN4	ST.6.0.	Female only partners: create a calculated variable SXFMONN4 (female only partners) if SX_TMPN4 (number of male partners) = 0, 8 (don't know), or 7 (refused to answer) AND SX_TTPN4 (number of transgender partners) = 0, 8 (don't know), or 7 (refused to answer) AND SX_TFPN4 (number of female partners) >= 1, then SXFMONN4 (female only partners) = 1; else SXFMONN4 = 0.
Label_Calculation_SXFMONN4		Female only partners
Calculation_SXMLONN4	ST.7.0.	Male only partners: create a calculated variable SXMLONN4 (male only partners) if SX_TFPN4 (number of female partners) = 0, 8 (don't know), or 7 (refused to answer) or .S (skipped) AND SX_TTPN4 (number of transgender partners) = 0, 8 (don't know), or 7 (refused to answer) AND SX_TMPN4 (number of male partners) >= 1, then SXMLONN4 (male only partners) = 1; else SXMLONN4 = 0.
Label_Calculation_SXMLONN4		Male only partners
Calculation_SXTGONN4	ST.8.0.	Transgender only partners: create a calculated variable SXTGONN4 (transgender only partners) if SX_TFPN4 (number of female partners) = 0, 8 (don't know), or 7 (refused to answer) AND SX_TMPN4 (number of male partners) = 0, 8 (don't know), or 7 (refused to answer) AND SX_TTPN4 (number of transgender partners) >= 1, then SXTGONN4 (transgender only partners) = 1; else SXTGONN4 = 0.
Label_Calculation_SXTGONN4		Transgender only partners
SXTOVRN4	ST.9.0.	So, the total number of people you had vaginal or anal sex with during the **past 12 months** was [INSERT SX_TOTN4]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Alt_text_N21_SXTOVRN4		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 1, then display the text as follows: "So, you only had vaginal or anal sex with one person during the past 12 months?
Label_SXTOVRN4		Verification of total sex partners
Hard_edit_21_SXTOVRN4		If SXTOVRN4 (Verification of total sex partners) = 0 (no) or 8 (don't know), then read "Let me go back and reread the questions." Return to Skip2_SX_TFPN4 (Number of female partners).
Skip1_21_SXTOVRN4		If SXTOVRN4 (Verification of total sex partners) = 7 (refused to answer), skip to Calculation_EN_SEXN5 (End of sexual behavior).
Skip2_N21_SXTOVRN4		No vaginal or anal sex partners: If SX_TFPN4 (Number of female partners), SX_TMPN4 (Number of male partners), and SX_TTPN4 (Number of transgender partners) are all some combination of 0, 7 (refused to answer), or 8 (don't know), then skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, go to Skip1_21_SX_NM1N4_21 (Name of partner 1).

Topic: Names of partners (SN)

Skip1_21_SX_NM1N4_21	If SX_TOTN4 (Total number of vaginal and anal sex partners) = 1, go to Intro1_21 _SX_NM1N4_21 (Name of partner 1). If SX_TOTN4 (Total number of vaginal and anal sex partners) = 2-5, skip to Intro2_21_SXNM1N4_21. If SX_TOTN4 (Total number of vaginal and anal sex partners)> 5, skip to Intro3_21 _SX_NM1N4_21 (Name of partner 1).
Intro1_21_SX_NM1N4_21	"The next questions are about the person you had sex with during the past 12 months. I'll need a way to refer to this person. You may refer to them in any way you want—initials, nickname, or where you met. However, please don't provide a last name or any other identifying information."
Skip2_5_SX_NM1N4_21	Skip to SX_NM1N4_21 (Name of partner 1).
Intro2_21_SX_NM1N4_21	"The next questions are about the [Calculation_SX_TOTN4 (Total number of vaginal and anal sex partners): if 2, 3, 4, or 5] people you had sex with during the past 12 months. Please answer to the best of your knowledge, but it's okay to tell me you don't know. I'll need a way to refer to each person. You may refer to them in any way you want—initials, nickname, or where you met. However, please don't provide a last name or any other identifying information."
Skip3_5_SX_NM1N4_21	Skip to SX_NM1N4_21 (Name of partner 1).
Intro3_21_SX_NM1N4_21	"The next questions are about the 5 people you recently had sex with during the past 12 months. Please answer to the best of your knowledge, but it's okay to tell me you don't know. I'll need a way to refer to each person. You may refer to them in any way you want—initials, nickname, or where you met. However, please don't provide a last name or any other identifying information."
Skip4_5_SX_NM1N4_21	Skip to SX_NM1N4_21 (Name of partner 1).
SX_NM1N4_21 SN.1.0.	What should we call the last person you had sex with during the **past 12 months**? 77 Refused to answer
Alt_text_SX_NM1N4_21	If SX_TOTN4 (Total number of vaginal and anal sex partners) is 1, then display the text as follows: What should we call the person you had sex with during the past 12 months?
Label_SX_NM1N4_21	Name of partner 1
Range_SX_NM1N4_21	Character limit = 50
Soft_edit_21_SX_NM1N4_21	If SX_NM1N4_21 (Name of partner 1) is 7 (refused to answer), then read the message, Interviewer: remind the respondent that they can provide initials, nicknames, or another name to identify the partner. Allow program to move forward.
Skip5_21_SX_NM1N4_21	If SX_TOTN4 (Total number of vaginal and anal sex partners) = 1 and SX_NM1N4_21 (Name of partner 1) is 7 (refused to answer), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) is > 1, go to SX_NM2N4_21 (Name of partner 2). If SX_TOTN4 (Total number of vaginal and anal sex partners) is 1, skip to Intro_N21 _SXPGN1N4.
Voxco_note1N22_SX_NM1N4_21	Use open-ended response. Do not allow an 8 (don't know) response option.
Voxco_note2N22_SX_NM1N4_21	Character limit = 50

SX_NM2N4_21	SN.1.1.	What should we call the 2nd person you had sex with during the **past 12 months**?
		77 Refused to answer
Label_SX_NM2N4_21		Name of partner 2
Range_SX_NM2N4_21		Character limit = 50
Soft_edit_21_SX_NM2N4_21		If SX_NM2N4_21 (Name of partner 2) is 7 (refused to answer), read, Interviewer: remind the respondent that they can provide initials, nicknames, or another name to identify the partner. Allow program to move forward.
Hard_edit_SX_NM2N4_21		If SX_NM1N4_21 (Name of partner 1) and SX_NM2N4_21 (Name of partner 2) are identical, then read, "You gave me the same name for another partner. Can you please give me another name?" The program should return to SX_NM2N4_21 (Name of partner 2).
Skip_21_SX_NM2N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 2 and SX_NM1N4_21 (Name of partner 1) and SX_NM2N4_21 (Name of partner 2) are 7 (refused to answer), skip to Calculation_EN_SEXN5 (End of sexual behavior).
		If SX_TOTN4 (Total number of vaginal and anal sex partners) >2, go to SX_NM3N4_21 (Name of partner 3).Else, skip to Skip1_21_SXPGN1N4 (Partner gender-partner 1).
Voxco_noteN22_SX_NM2N4_21		Use open-ended response. Do not allow an 8 (don't know) response option.
SX_NM3N4_21	SN.1.2.	What should we call the 3rd person you had sex with during the **past 12 months**?
		77 Refused to answer
Label_ SX_NM3N4_21		Name of partner 3
Range_SX_NM3N4_21		Character limit = 50
Soft_edit_21_SX_NM3N4_21		If SX_NM3N4_21 (Name of partner 3) is 7 (refused to answer), read, Interviewer: remind the respondent that they can provide initials, nicknames, or another name to identify the partner. Allow program to move forward.
Hard_edit_SX_NM3N4_21		If either SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2), or SX_NM3N4_21 (Name of partner 3) are identical, then read, "You gave me the same name for another partner. Can you please give me another name?" The program should return to SX_NM3N4_21 (Name of partner 3).
Skip_SX_NM3N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 3 and SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2) and SX_NM3N4_21 (Name of partner 3) are 7 (refused to answer), skip to Calculation_EN_SEXN5 (End of sexual behavior).
		If SX_TOTN4 (Total number of vaginal and anal sex partners) > 3, go to SX_NM4N4_21 (Name of partner 4). Else skip to Skip1_21_SXPGN1N4 (Partner gender-partner 1).
Voxco_noteN22_SX_NM3N4_21		Use open-ended responses. Do not allow an 8 (don't know) response option.

SX_NM4N4_21	SN.1.3.	What should we call the 4th person you had sex with during the **past 12 months**?
		77 Refused to answer
Label_SX_NM4N4_21		Name of partner 4
Range_SX_NM4N4_21		Character limit = 50
Soft_edit_21_SX_NM4N4_21		If SX_NM4N4_21 (Name of partner 4) is 7 (refused to answer), read, Interviewer: remind the respondent that they can provide initials, nicknames, or another name to identify the partner. Allow program to move forward.
Hard_edit_SX_NM4N4_21		If either SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2), SX_NM3N4_21 (Name of partner 3), or SX_NM4N4_21 (Name of partner 4) are identical, then read, "You gave me the same name for another partner. Can you please give me another name?" The program should return to SX_NM4N4_21 (Name of partner 4).
Skip_SX_NM4N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 4 and SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2), SX_NM3N4_21 (Name of partner 3) and SX_NM4N4_21 (Name of partner 4) are 7 (refused to answer), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) > 4, go to SX_NM5N4_21 (Name of partner 5). Else, skip to Skip1_21_SXPGN1N4 (Partner gender-partner 1).
Voxco_noteN22_SX_NM4N4_21		Use open-ended responses. Do not allow an 8 (don't know) response option.
SX_NM5N4_21	SN.1.4.	What should we call the 5th person you had sex with in the **past 12 months**?
		77 Refused to answer
Label_SX_NM5N4_21		Name of partner 5
Range_SX_NM5N4_21		Character limit = 50
Soft_edit_21_SX_NM5N4_21		If SX_NM5N4_21 (Name of partner 5) is 7 (refused to answer), read, Interviewer: remind the respondent that they can provide initials, nicknames, or another name to identify the partner. Allow program to move forward.
Hard_edit_SX_NM5N4_21		If either SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2), SX_NM3N4_21 (Name of partner 3), SX_NM4N4_21 (Name of partner 4) or SX_NM5N4_21 (Name of partner 5) are identical, then read, "You gave me the same name for another partner. Can you please give me another name?" The program should return to SX_NM5N4_21 (Name of partner 5).
Skip_SX_NM5N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 5 and SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2), SX_NM3N4_21 (Name of partner 3), SX_NM4N4_21 (Name of partner 4), SX_NM5N4_21 (Name of partner 5) are all 7 (refused to answer), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners)> 5 and SX_NM1N4_21 (Name of partner 1), SX_NM2N4_21 (Name of partner 2), SX_NM3N4_21 (Name of partner 3), SX_NM4N4_21 (Name of partner 4), and SX_NM5N4_21 (Name of partner 5) are all 7 (refused to answer), then skip to Skip_21_SXAGC1N4 (Aggregate condom use-6 partners). Else, go to Skip1_21_SXPGN1N4 (Partner gender-partner 1).
Voxco_noteN22_SX_NM5N4_21		Use open-ended responses. Do not allow an 8 (don't know) response option.

Topic: Partner demographics #1 (SP)		
Skip1_21_SXPGN1N4		If SX_NM1N4_21 (Name of partner 1) = 7 (refused to answer), skip to Skip_21_PREP1N4_ 21 (PrEP-partner 1). Else, go to Intro_N21_SXPGN1N4 (partner gender- partner 1).
Intro_N21_SXPGN1N4		"Now I'm going to ask you about [INSERT SX_NM1N4_21 (Name of partner 1)]."
Skip2_21_SXPGN1N4		Skip partner gender questions if the respondent had sex with only one gender: If SXTGONN4 (Transgender only partners) = 1, or SXFMONN4 (Female only partners) = 1 or SXMLONN4 (Male only partners) = 1, skip to SXPEN1N4 (Partner ethnicity-partner 1). Else, go to SXPGN1N4 (Partner gender-partner 1).
SXPGN1N4	SP.1.0.	Is [INSERT SX_NM1N4_21] male, female, or transgender? [READ RESPONSES. SELECT ONLY ONE.] 1 Male 2 Female 3 Transgender 8 Don't know 7 Refused to answer
Label_SXPGN1N4		Partner gender-partner 1
Soft_edit_21_SXPGN1N4		If SX_GEN (Sex gender) = 2 (female) and SXPGN1N4 (Partner gender-partner 1) = female (2), read, "Only include people with whom you had vaginal or anal sex. Remember, for these questions, vaginal sex means penis in the vagina and anal sex means penis in the anus." Interviewer instructions: Return to previous question if necessary. Allow survey to move forward.
SXPEN1N4	SP.2.0.	Is [INSERT SX_NM1N4_21] Hispanic, Latino/a, or of Spanish origin? If you're not sure, give me your best guess. 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPEN1N4		Partner ethnicity-partner 1
SXPR1N4	SP.3.0.	Which of the following racial group or groups best describes [INSERT SX_NM1N4_21]? Select all that apply. If you're not sure, give me your best guess. [READ RESPONSES. SELECT ALL THAT APPLY.]
Label_SXPR1N4		Race-partner 1
SXPR1N4A	SP.3.0.	American Indian or Alaskan Native 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR1N4A		Race-partner 1: American Indian or Alaska Native
SXPR1N4B	SP.3.0.	Asian 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR1N4B		Race-partner 1: Asian

SXPR1N4C	SP.3.0.	Black or African American
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR1N4C		Race-partner 1: Black or African American
SXPR1N4D	SP.3.0.	Native Hawaiian or Other Pacific Islander
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR1N4D		Race-partner 1: Native Hawaiian or Other Pacific Islander
SXPR1N4E	SP.3.0.	White
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR1N4E		Race-partner 1: White

Topic: Vaginal sex #1 (SV)

Skip_21_SX_VS1N4		Transgender/unknown gender respondent:
		If SX_GEN (Sex gender) = 3 (transgender) or 4 (indeterminate), then skip to SX_TG1N4 (Transgender-partner 1).
		Transgender/unknown gender partner:
		If SXTGONN4 (Transgender only partners) = 1 or SXPGN1N4 (Partner gender-partner 1) = 3 (transgender), 7 (refused to answer), or 8 (don't know), then skip to SX_TG1N4 (Transgender-partner 1).
		Male-male partners:
		If SX_GEN (Sex gender) = 1 (male) and SXMLONN4 (Male only partners) = 1 or if SX_GEN (Sex gender) = 1 (male) and SXPGN1N4 (Partner gender-partner 1) = 1 (male), then skip to SXANL1N4 (Anal sex-partner 1).
		Female-female partners:
		If SX_GEN (Sex gender) = 2 (female) and SXPGN1N4 (Partner gender-partner 1) = 2 (female), skip to Skip_21_PREP1N4_21 (PrEP-partner 1).
		Else, go to SX_VS1N4 (Vaginal sex-partner 1).
SX_VS1N4	SV.1.0.	During the **past 12 months**, did you have **vaginal** sex with [INSERT SX_NM1N4_21]?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SX_VS1N4		Vaginal sex-partner 1
Skip2_21_SX_VS1N4		If SX_VS1N4 (Vaginal sex-partner 1) = 0 (no), 7 (refused), or 8 (don't know), skip to SXANL1N4 (Anal sex-partner 1).
		Else if SX_VS1N4 (Vaginal sex-partner 1) = 1 (yes), go to Intro_21_SXVC1BN4_21 (Condom vaginal-partner 1).

Intro_21_SXVC1BN4_21		"The next question is about condom use. Please include when a condom was used the entire time, not only part of the time during sex."
SXVC1BN4_21	SV.1.1.	During the **past 12 months** when you had **vaginal** sex, how often did you or [INSERT SX_NM1N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_SXVC1BN4_21		Condom vaginal-partner 1

Topic: Anal sex #1 (SL)

SXANL1N4	SL.1.0.	During the **past 12 months**, did you have **anal** sex with [INSERT SX_NM1N4_21]?
		0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXANL1N4		Anal sex-partner 1
Soft_edit1_21_SXANL1N4		<u>No anal sex partners reported among male respondents who previously said they had only male partners</u>: If SX_GEN (Sex gender) = 1 (male) and if SXPGN1N4 (Partner gender-partner 1) = 1 (male) or SXMLONN4 (Male only partners) =1 and SXANL1N4 (Anal sex-partner 1) = 0 (no), then read "Earlier you told me that you had anal sex with [INSERT SX_NM1N4_21 (Name of partner 1)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit2_21_SXANL1N4		<u>No vaginal or anal sex reported among males with female partners</u>: If SX_GEN (Sex gender) = 1 (male) and SXPGN1N4 (Partner gender-partner 1) = 2 (female) or SXFMONN4 (Female only partners) = 1 and SX_VS1N4 (Vaginal sex-partner 1) = 0 (no) and SXANL1N4 (Anal sex-partner 1) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM1N4_21 (Name of partner 1)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit3_21_SXANL1N4		<u>No vaginal or anal sex reported among females with male partners</u>: If SX_GEN (Sex gender) = 2 (female) and SXPGN1N4 (Partner gender-partner 1) = 1 (male) or SXMLONN4 (Male only partners) =1 and SX_VS1N4 (Vaginal sex-partner 1) = 0 (no) and SXANL1N4 (Anal sex-partner 1) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM1N4_21 (Name of partner 1)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Skip_21_SXANL1N4		If SXANL1N4 (Anal sex-partner 1) = 1 (yes), go to Intro_21_SXAC1BN4_21 (Condom anal-partner 1). If SXANL1N4 (Anal sex-partner 1) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT1N4 (Partner status-partner 1).

Intro_21_SXAC1BN4_21		"The next question is about condom use. Please include when a condom was used the entire time, not only part of the time."
SXAC1BN4_21	SL.1.1.	During the **past 12 months** when you had **anal** sex, how often did you or [INSERT SX_NM1N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_SXAC1BN4_21		Condom anal-partner 1
Skip_21_SXAC1BN4_21		For all responses, skip to STPRT1N4 (Partner status-partner 1).

Topic: Transgender and unknown gender sex #1 (SG)		
SX_TG1N4	SG.1.0.	During the **past 12 months**, did you have **vaginal or anal** sex with [INSERT SX_NM1N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SX_TG1N4		Transgender-partner 1
Soft_edit_SX_TG1N4		If SX_TG1N4 (Transgender-partner 1) is 0 (no), then read, "Earlier you told me that you had vaginal or anal sex with [Insert SX_NM1N4_21 (Name of partner 1)]. Is this correct?" Interviewer instructions: return to previous questions to correct error. Allow program to move forward.
Skip_21_SX_TG1N4		If SX_TG1N4 (Transgender-partner 1) = 1 (yes), go to Intro_21_TGC1BN4_21 (Condom transgender-partner 1). If SX_TG1N4 (Transgender-partner 1) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT1N4 (Partner status-partner 1).
Intro_21_TGC1BN4_21		"The next question is about condom use. Please include times when a condom was used the entire time, not only part of the time during sex."
TGC1BN4_21	SG.1.1.	During the **past 12 months** when you had **vaginal or anal** sex, how often did you or [INSERT SX_NM1N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.] 1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_ TGC1BN4_21		Condom transgender-partner 1
Topic: Status #1 (SS)		
STPRT1N4	SS.1.0.	Do you know [INSERT SX_NM1N4_21]'s HIV status? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_STPRT1N4		Partner status-partner 1
Skip_21_STPRT1N4		If STPRT1N4 (Partner status-partner 1) = 1 (yes), go to PRTST1N4 (Partner status first sex-partner 1). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 1 and STPRT1N4 (Partner status-partner 1) = 0 (no), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) >1 and STPRT1N4 (Partner status-partner 1) = 0 (no), 7 (refused) or 8 (don't know), skip to Skip1_21_SXPGN2N4 (Partner gender-partner 2).

PRTST1N4	SS.1.1.	During the **past 12 months**, what was [INSERT SX_NM1N4_21]'s HIV status the first time that you had sex? [DON'T READ RESPONSES. SELECT ONLY ONE.] 1 HIV Positive 2 HIV Negative 8 Don't Know 7 Refused to answer
Label_PRTST1N4		Partner status first sex-partner 1
Skip_21_PRTST1N4		If PRTST1N4 (Partner status first sex-partner 1) = 2 (HIV Negative), go to Intro_PREP1N4_21 (PrEP-partner 1). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 1 and PRTST1N4 (Partner status first sex-partner 1) = 1 (HIV Positive), 7 (refused) or 8 (don't know) , skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >1 and PRTST1N4 (Partner status first sex-partner 1) = 1 (HIV positive), 7 (refused) or 8 (don't know), skip to Skip1_21_SXPGN2N4 (Partner gender-partner 2).

Topic: Pre-exposure prophylaxis #1 (SR)

Intro_PREP1N4_21		"Sometimes people who are HIV negative take antiretroviral medicine to prevent them from getting HIV. This is called PrEP."
PREP1N4_21	SR.1.0.	Was [INSERT SX_NM1N4_21] taking PrEP when you **last** had sex? If you aren't sure, that's okay. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_ PREP1N4_21		PrEP-partner 1
Skip_21_PREP1N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 1, skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >=2, go to Skip1_21_SXPGN2N4 (Partner gender-partner 2).

Topic: Partner demographics #2 (SP)

Skip1_21_SXPGN2N4		If SX_NM2N4_21 (Name of partner 2) = 7 (Refused to answer), skip to Skip2_21_PREP2N4_21 (PrEP-partner 2). Else, go to Intro_N21_SXPGN2N4 (partner gender-partner 2).
Intro_N21_SXPGN2N4		"Now I'm going to ask you about [INSERT SX_NM2N4_21 (Name of partner 2)]."
Skip2_21_SXPGN2N4		Skip partner gender questions if the respondent had sex with only one gender: If SXTGONN4 (Transgender only partners) = 1 or SXFMONN4 (Female only partners) = 1 or SXMLONN4 (Male only partners) = 1, then skip to SXPEN2N4 (Partner ethnicity-partner 2). Else, go to SXPGN2N4 (Partner gender-partner 2).
SXPGN2N4	SP.1.0.	Is [INSERT SX_NM2N4_21] male, female, or transgender? [READ RESPONSES. SELECT ONLY ONE.] 1 Male 2 Female 3 Transgender 8 Don't know 7 Refused to answer
Label_SXPGN2N4		Partner gender-partner 2
Soft_edit_21_SXPGN2N4		If SEX_GEN = 2 (female) and SXPGN2N4 (Partner gender-partner 2) = female (2), read, "Only include people with whom you had vaginal or anal sex. Remember, for these questions, vaginal sex means penis in the vagina and anal sex means penis in the anus". Interviewer instructions: Return to previous question if necessary. Allow survey to move forward.

SXPEN2N4	SP.2.0.	Is [INSERT SX_NM2N4_21] Hispanic, Latino/a, or of Spanish origin? If you're not sure, give me your best guess.
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPEN2N4		Partner ethnicity-partner 2
SXPR2N4	SP.3.0.	Which of the following racial group or groups best describes [INSERT SX_NM2N4_21]? Select all that apply. If you're not sure, give me your best guess. [READ RESPONSES. SELECT ALL THAT APPLY.]
Label_SXPR2N4		Race-partner 2
SXPR2N4A	SP.3.0.	American Indian or Alaskan Native
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR2N4A		Race-partner 2: American Indian Alaska Native
SXPR2N4B	SP.3.0.	Asian
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR2N4B		Race-partner 2: Asian
SXPR2N4C	SP.3.0.	Black or African American
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR2N4C		Race-partner 2: Black or African American
SXPR2N4D	SP.3.0.	Native Hawaiian or Other Pacific Islander
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR2N4D		Race-partner 2: Native Hawaiian or Other Pacific Islander
SXPR2N4E	SP.3.0.	White
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR2N4E		Race-partner 2: White

Topic: Vaginal sex #2 (SV)		
Skip_21_SX_VS2N4		Transgender/unknown gender respondent: If SX_GEN (Sex gender) =3 (transgender) or 4 (indeterminate), then skip to SX_TG2N4 (Transgender-partner 2). Transgender/unknown gender partner: If SXTGONN4 (Transgender only partners) = 1 or SXPGN2N4 (Partner gender-partner 2) = 3 (transgender), 7 (refused to answer), or 8 (don't know), then skip to SX_TG2N4 (Transgender-partner 2). Male-male partners: If SX_GEN (Sex gender) = 1 (male) and SXMLONN4 (Male only partners) = 1 or if SX_GEN (Sex gender) = 1 (male) and SXPGN2N4 (Partner gender-partner 2) = 1 (male), then skip to SXANL2N4 (Anal sex-partner 2). Female-female partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN2N4 (Partner gender-partner 2) = 2 (female), skip to Skip2_21_PREP2N4_21 (PrEP-partner 2). Else go to SX_VS2N4 (Vaginal sex-partner 2).
SX_VS2N4	SV.1.0.	During the **past 12 months**, did you have **vaginal** sex with [INSERT SX_NM2N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SX_VS2N4		Vaginal sex-partner 2
Skip2_21_SX_VS2N4		If SX_VS2N4 (Vaginal sex-partner 2) = 0 (no), 7 (refused), or 8 (don't know), skip to SXANL2N4 (Anal sex-partner 2). Else, go to SXVC2BN4_21 (Condom vaginal-partner 2).
SXVC2BN4_21	SV.1.1.	During the **past 12 months** when you had vaginal sex, how often did you or [INSERT SX_NM2N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.] 1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_SXVC2BN4_21		Condom vaginal-partner 2

Topic: Anal sex #2 (SL)		
SXANL2N4	SL.1.0.	During the **past 12 months**, did you have **anal** sex with [INSERT SX_NM2N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXANL2N4		Anal sex-partner 2
Soft_edit1_21_SXANL2N4		<u>No anal sex partners reported among male respondents who previously said they had only male partners:</u> If SX_GEN (Sex gender) = 1 (male) and if SXPGN2N4 (Partner gender-partner 2) = 1 or SXMLONN4 (Male only partners) = 1 and SXANL2N4 (Anal sex-partner 2) = 0 (no), then read "Earlier you told me that you had anal sex with [INSERT SX_NM2N4_21 (Name of partner 2)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit2_21_SXANL2N4		<u>No vaginal or anal sex reported among males with female partners:</u> If SX_GEN (Sex gender) = 1 (male) and SXPGN2N4 (Partner gender-partner 2) = 2 (female) or SXFMONN4 (Female only partners) = 1 and SX_VS2N4 (Vaginal sex-partner 2) = 0 (no) and SXANL2N4 (Anal sex-partner 2) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM2N4_21 (Name of partner 2)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit3_21_SXANL2N4		<u>No vaginal or anal sex reported among females with male partners:</u> If SX_GEN (Sex gender) = 2 (female) and SXPGN2N4 (Partner gender-partner 2) = 1 (male) or SXMLONN4 (Male only partners) =1 and SX_VS2N4 (Vaginal sex-partner 2) = 0 (no) and SXANL2N4 (Anal sex-partner 2) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM2N4_21 (Name of partner 2)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Skip_21_SXANL2N4		If SXANL2N4 (Anal sex-partner 2) = 1 (yes), go to SXAC2BN4_21 (Condom anal-partner 2). If SXANL2N4 (Anal sex-partner 2) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT2N4 (Partner status-partner 2).
SXAC2BN4_21	SL.1.1.	During the **past 12 months** when you had **anal** sex, how often did you or [INSERT SX_NM2N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.] 1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_ SXAC2BN4_21		Condom anal-partner 2
Skip_21_SXAC2BN4_21		For all responses, skip to STPRT2N4 (Partner status-partner 2).

Topic: Transgender and unknown gender sex #2 (SG)

SX_TG2N4	SG.1.0.	During the **past 12 months**, did you have **vaginal or anal** sex with [INSERT SX_NM2N4_21]?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SX_TG2N4		Transgender-partner 2
Soft_Edit_SX_TG2N4		If SX_TG2N4 (Transgender-partner 2) is 0 (no), then read, "Earlier you told me that you had vaginal or anal sex with [Insert SX_NM2N4_21 (Name of partner 2)]. Is this correct?" Interviewer instructions: return to previous questions to correct error. Allow program to move forward.
Skip_21_SX_TG2N4		If SX_TG2N4 (Transgender-partner 2) = 1 (yes), go to TGC2BN4_21 (Condom transgender-partner 2). If SX_TG2N4 (Transgender-partner 2) = 0 (no), 7 (refused), or 8 (don't know), skip to STPRT2N4 (Partner status-partner 2).
TGC2BN4_21	SG.1.1.	During the **past 12 months** when you had **vaginal or anal** sex, how often did you or [INSERT SX_NM2N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once
		2 Sometimes
		3 Absolutely every time
		8 Don't know
		7 Refused to answer
Label_ TGC2BN4_21		Condom transgender-partner 2

Topic: Status #2 (SS)

STPRT2N4	SS.1.0.	Do you know [INSERT SX_NM2N4_21]'s HIV status?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_STPRT2N4		Partner status-partner 2
Skip_21_STPRT2N4		If STPRT2N4 (Partner status-partner 2) = 1 (yes), go to PRTST2N4 (Partner status first sex-partner 2). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 2 and STPRT2N4 (Partner status-partner 2) = 0 (no), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) > 2 and STPRT2N4 (Partner status-partner 2) = 0 (no), 7 (refused) or 8 (don't know), skip to Skip1_21_SXPGN3N4 (Partner gender-partner 3).

PRTST2N4	SS.1.1.	During the **past 12 months**, what was [INSERT SX_NM2N4_21]'s HIV status the first time that you had sex? [DON'T READ RESPONSES. SELECT ONLY ONE.]
		1 HIV Positive
		2 HIV Negative
		8 Don't Know
		7 Refused to answer
Label_PRTST2N4		Partner status first sex-partner 2
Skip_21_PRTST2N4		If PRTST2N4 (Partner status first sex-partner 2) = 2 (HIV Negative), go to Skip1_21 _PREP2N4_21 (PrEP-partner 2). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 2 and PRTST2N4 (Partner status first sex-partner 2) = 1 (HIV positive), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >2 and PRTST2N4 (Partner status first sex-partner 2) = 1 (HIV positive), 7 (refused) or 8 (don't know), skip to Skip1_21 _SXPGN3N4 (Partner gender-partner 3).

Topic: Pre-exposure prophylaxis #2 (SR)

Skip1_21_PREP2N4_21		If PRTST1N4 (Partner status first sex-partner 1) = 2 (HIV negative), skip to PREP2N4_21 (PrEP-partner 2). If PRTST1N4 (Partner status first sex-partner 1) = 1 (HIV Positive), 7 (refused) or 8 (don't know), go to Intro_PREP2N4_21 (PrEP-partner 2).
Intro_PREP2N4_21		"Sometimes people who are HIV negative take antiretroviral medicine to prevent them from getting HIV. This is called PrEP."
PREP2N4_21	SR.1.0.	Was [INSERT SX_NM2N4_21] taking PrEP when you **last** had sex? If you aren't sure, that's okay.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_ PREP2N4_21		PrEP-partner 2
Skip2_21_PREP2N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 2, skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >2, go to Skip1_21_SXPGN3N4 (Partner gender-partner 3).

Topic: Partner demographics #3 (SP)		
Skip1_21_SXPGN3N4		If SX_NM3N4_21 (Name of partner 3) = 7 (refused to answer), skip to Skip2_21_PREP3N4_21 (PrEP-partner 3). Else, go to Intro_N21_SXPGN3N4 (partner gender-partner 3).
Intro_N21_SXPGN3N4		"Now I'm going to ask you about [INSERT SX_NM3N4_21 (Name of partner 3)]."
Skip2_21_SXPGN3N4		Skip partner gender questions if the respondent had sex with only one gender: If SXTGONN4 (Transgender only partners) = 1, or SXFMONN4 (Female only partners) = 1 or SXMLONN4 (Male only partners) = 1, then skip to SXPEN3N4 (Partner ethnicity-partner 3). Else, go to SXPGN3N4 (Partner gender-partner 3).
SXPGN3N4	SP.1.0.	Is [INSERT SX_NM3N4_21] male, female, or transgender? [READ RESPONSES. SELECT ONLY ONE.] 1 Male 2 Female 3 Transgender 8 Don't know 7 Refused to answer
Label_SXPGN3N4		Partner gender-partner 3
Soft_edit_21_SXPGN3N4		If SEX_GEN = 2 (female) and SXPGN3N4 (Partner gender-partner 3) = female (2), read, "Only include people with whom you had vaginal or anal sex. Remember, for these questions, vaginal sex means penis in the vagina and anal sex means penis in the anus". Interviewer instructions: Return to previous question if necessary. Allow survey to move forward.
SXPEN3N4	SP.2.0.	Is [INSERT SX_NM3N4_21] Hispanic, Latino/a, or of Spanish origin? If you're not sure, give me your best guess. 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPEN3N4		Partner ethnicity-partner 3
SXPR3N4	SP.3.0.	Which of the following racial group or groups best describes [INSERT SX_NM3N4_21]? Select all that apply. If you're not sure, give me your best guess. [READ RESPONSES. SELECT ALL THAT APPLY.]
Label_SXPR3N4		Race-partner 3
SXPR3N4A	SP.3.0.	American Indian or Alaskan Native 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR3N4A		Race-partner 3: American Indian or Alaska Native
SXPR3N4B	SP.3.0.	Asian 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR3N4B		Race-partner 3: Asian

SXPR3N4C	SP.3.0.	Black or African American
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR3N4C		Race-partner 3: Black or African American
SXPR3N4D	SP.3.0.	Native Hawaiian or Other Pacific Islander
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR3N4D		Race-partner 3: Native Hawaiian or Other Pacific Islander
SXPR3N4E	SP.3.0.	White
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR3N4E		Race-partner 3: White

Topic: Vaginal sex #3 (SV)

Skip_21_SX_VS3N4		Transgender/unknown gender respondent: If SX_GEN (Sex gender) = 3 (transgender) or 4 (indeterminate), then skip to SX_TG3N4 (Transgender-partner 3). Transgender/unknown gender partner: If SXTGONN4 (Transgender only partners) = 1 or SXPGN3N4 (Partner gender-partner 3) = 3 (transgender), 7 (refused to answer), or 8 (don't know), then skip to SX_TG3N4 (Transgender-partner 3). Male-male partners: If SX_GEN (Sex gender) = 1 (male) and SXMLONN4 (Male only partners) = 1 or if SX_GEN (Sex gender) = 1 (male) and SXPGN3N4 (Partner gender-partner 3) = 1 (male), then skip to SXANL3N4 (Anal sex-partner 3). Female-female partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN3N4 (Partner gender-partner 3) = 2 (female), skip to Skip2_21_PREP3N4_21 (PrEP-partner 3). Else go to SX_VS3N4 (Vaginal sex-partner 3).
SX_VS3N4	SV.1.0.	During the **past 12 months**, did you have **vaginal** sex with [INSERT SX_NM3N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SX_VS3N4		Vaginal sex-partner 3
Skip2_21_SX_VS3N4		If SX_VS3N4 (Vaginal sex-partner 3) = 0 (no), 7 (refused), or 8 (don't know), skip to SXANL3N4 (Anal sex-partner 3). Else if SX_VS3N4 (Vaginal sex-partner 3)= 1 (yes), go to SXVC3BN4_21 (Condom vaginal-partner 3).

SXVC3BN4_21	SV.1.1.	During the **past 12 months** when you had **vaginal** sex, how often did you or [INSERT SX_NM3N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once
		2 Sometimes
		3 Absolutely every time
		8 Don't know
		7 Refused to answer
Label_SXVC3BN4_21		Condom vaginal-partner 3

Topic: Anal sex #3 (SL)

SXANL3N4	SL.1.0.	During the **past 12 months**, did you have **anal** sex with [INSERT SX_NM3N4_21]?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXANL3N4		Anal sex-partner 3
Soft_edit1_21_SXANL3N4		No anal sex partners reported among male respondents who previously said they had only male partners: If SX_GEN (Sex gender) = 1 (male) and if SXPGN3N4 (Partner gender-partner 3) = 1 (male) or SXMLONN4 (Male only partners) =1 (yes) and SXANL3N4 (Anal sex-partner 3) = 0 (no), then read "Earlier you told me that you had anal sex with [INSERT SX_NM3N4_21 (Name of partner 3)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit2_21_SXANL3N4		No vaginal or anal sex reported among males with female partners: If SX_GEN (Sex gender) = 1 (male) and SXPGN3N4 (Partner gender-partner 3) = 2 (female) or SXFMONN4 (Female only partners) = 1 and SX_VS3N4 (Vaginal sex-partner 3) = 0 (no) and SXANL3N4 (Anal sex-partner 3) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM3N4_21 (Name of partner 3)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit3_21_SXANL3N4		No vaginal or anal sex reported among females with male partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN3N4 (Partner gender-partner 3) = 1 (male) or SXMLONN4 (Male only partners) =1 and SX_VS3N4 (Vaginal sex-partner 3) = 0 (no) and SXANL3N4 (Anal sex-partner 3) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM3N4_21 (Name of partner 3)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Skip_21_SXANL3N4		If SXANL3N4 (Anal sex-partner 3) = 1 (yes), go to SXAC3BN4_21 (Condom anal-partner 3). If SXANL3N4 (Anal sex-partner 3) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT3N4 (Partner status-partner 3).

SXAC3BN4_21	SL.1.1.	During the **past 12 months** when you had **anal** sex, how often did you or [INSERT SX_NM3N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once
		2 Sometimes
		3 Absolutely every time
		8 Don't know
		7 Refused to answer
Label_SXAC3BN4_21		Condom anal-partner 3
Skip_21_SXAC3BN4_21		For all responses, skip to STPRT3N4 (Partner status-partner 3).

Topic: Transgender and unknown gender sex #3 (SG)		
SX_TG3N4	SG.1.0.	During the **past 12 months**, did you have **vaginal or anal** sex with [INSERT SX_NM3N4_21]?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SX_TG3N4		Transgender-partner 3
Soft_edit_SX_TG3N4		If SX_TG3N4 (Transgender-partner 3) is 0 (no), then read, "Earlier you told me that you had vaginal or anal sex with [Insert SX_NM3N4_21 (Name of partner 3)]. Is this correct?" Interviewer instructions: return to previous questions to correct error. Allow program to move forward.
Skip_21_SX_TG3N4		If SX_TG3N4 (Transgender-partner 3) = 1 (yes), go to TGC3BN4_21 (Condom transgender-partner 3). If SX_TG3N4 (Transgender-partner 3) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT3N4 (Partner status-partner 3).
TGC3BN4_21	SG.1.1.	During the **past 12 months** when you had <u>vaginal or anal</u> sex, how often did you or [INSERT SX_NM3N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once
		2 Sometimes
		3 Absolutely every time
		8 Don't know
		7 Refused to answer
Label_TGC3BN4_21		Condom transgender-partner 3
Topic: Status #3 (SS)		
STPRT3N4	SS.1.0.	Do you know [INSERT SX_NM3N4_21]'s HIV status?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_STPRT3N4		Partner status-partner 3
Skip_21_STPRT3N4		If STPRT3N4 (Partner status-partner 3) = 1 (yes), go to PRTST3N4 (Partner status first sex-partner 3). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 3 and STPRT3N4 (Partner status-partner 3) = 0 (no), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) >3 and STPRT3N4 (Partner status-partner 3) = 0 (no), 7 (refused) or 8 (don't know), skip to Skip1_21_SXPGN4N4 (Partner gender-partner 4).

PRTST3N4	SS.1.1.	During the **past 12 months**, what was [INSERT SX_NM3N4_21]'s HIV status the first time that you had sex? [DON'T READ RESPONSES. SELECT ONLY ONE.] 1 HIV Positive 2 HIV Negative 8 Don't Know 7 Refused to answer
Label_PRTST3N4		Partner status first sex-partner 3
Skip_21_PRTST3N4		If PRTST3N4 (Partner status first sex-partner 3) = 2 (HIV Negative), go to Skip1_21 _PREP3N4_21 (PrEP-partner 3). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 3 and PRTST3N4 (Partner status first sex-partner 3)=1 (HIV Positive), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >3 and PRTST3N4 (Partner status first sex-partner 3)=1 (HIV Positive), 7 (refused) or 8 (don't know), skip to Skip1_21 _SXPGN4N4 (Partner gender-partner 4).

Topic: Pre-exposure prophylaxis #3 (SR)

Skip1_21_PREP3N4_21		If PRTST1N4 (Partner status first sex-partner 1) = 2 (HIV negative) or PRTST2N4 (Partner status first sex-partner 2) = 2 (HIV negative), skip to PREP3N4_21 (PrEP-partner 3). Else, go to Intro_PREP3N4_21 (PrEP-partner 3).
Intro_PREP3N4_21		"Sometimes people who are HIV negative take antiretroviral medicine to prevent them from getting HIV. This is called PrEP."
PREP3N4_21	SR.1.0.	Was [INSERT SX_NM3N4_21] taking PrEP when you **last** had sex? If you aren't sure, that's okay. 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PREP3N4_21		PrEP-partner 3
Skip2_21_PREP3N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 3, skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >3, go to Skip1_21_SXPGN4N4 (Partner gender-partner 4).

Topic: Partner demographics #4 (SP)		
Skip1_21_SXPGN4N4		If SX_NM4N4_21 (Name of partner 4) = 7 (refused to answer), skip to Skip2_21_PREP4N4_21 (PrEP-Partner 4). Else, go to Intro_N21_SXPGN4N4 (partner gender-partner 4).
Intro_N21_SXPGN4N4		"Now I'm going to ask you about [INSERT SX_NM4N4_21 (Name of partner 4)]."
Skip2_21_SXPGN4N4		Skip partner gender questions if the respondent had sex with only one gender: If SXTGONN4 (Transgender only partners) = 1, or SXFMONN4 (Female only partners) = 1 or SXMLONN4 (Male only partners) = 1, then skip to SXPEN4N4 (Partner ethnicity-partner 4). Else, go to SXPGN4N4 (Partner gender-partner 4).
SXPGN4N4	SP.1.0.	Is [INSERT SX_NM4N4_21] male, female, or transgender? [READ RESPONSES. SELECT ONLY ONE.] 1 Male 2 Female 3 Transgender 8 Don't know 7 Refused to answer
Label_SXPGN4N4		Partner gender-partner 4
Soft_edit_21_SXPGN4N4		If SEX_GEN = 2 (female) and SXPGN4N4 (Partner gender-partner 4) = 2 (female), read, "Only include people with whom you had vaginal or anal sex. Remember, for these questions, vaginal sex means penis in the vagina and anal sex means penis in the anus". Interviewer instructions: Return to previous question if necessary. Allow survey to move forward.
SXPEN4N4	SP.2.0.	Is [INSERT SX_NM4N4_21] Hispanic, Latino/a, or of Spanish origin? If you're not sure, give me your best guess. 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPEN4N4		Partner ethnicity-partner 4
SXPR4N4	SP.3.0.	Which of the following racial group or groups best describes [INSERT SX_NM4N4_21]? Select all that apply. If you're not sure, give me your best guess. [READ RESPONSES. SELECT ALL THAT APPLY.]
Label_SXPR4N4		Race-partner 4
SXPR4N4A	SP.3.0.	American Indian or Alaskan Native 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR4N4A		Race-partner 4: American Indian or Alaska Native
SXPR4N4B	SP.3.0.	Asian 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR4N4B		Race-partner 4: Asian

SXPR4N4C	SP.3.0.	Black or African American
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR4N4C		Race-partner 4: Black or African American
SXPR4N4D	SP.3.0.	Native Hawaiian or Other Pacific Islander
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR4N4D		Race-partner 4: Native Hawaiian or Other Pacific Islander
SXPR4N4E	SP.3.0.	White
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR4N4E		Race-partner 4: White

Topic: Vaginal sex #4 (SV)

Skip_21_SX_VS4N4		Transgender/unknown gender respondent: If SX_GEN (Sex gender) = 3 (transgender) or 4 (indeterminate), then skip to SX_TG4N4 (Transgender-partner 4). Transgender/unknown gender partner: If SXTGONN4 (Transgender only partners) = 1 or SXPGN4N4 (Partner gender-partner 4) = 3 (transgender), 7 (refused to answer), or 8 (don't know), then skip to SX_TG4N4 (Transgender-partner 4). Male-male partners: If SX_GEN (Sex gender) = 1 (male) and SXMLONN4 (Male only partners) = 1 or if SX_GEN (Sex gender) = 1 (male) and SXPGN4N4 (Partner gender-partner 4) = 1 (male), then skip to SXANL4N4 (Anal sex-partner 4). Female-female partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN4N4 (Partner gender-partner 4) = 2 (female), skip to Skip2_21_PREP4N4_21 (PrEP-Partner 4). Else go to SX_VS4N4 (Vaginal sex-partner 4).
SX_VS4N4	SV.1.0.	During the **past 12 months**, did you have **vaginal** sex with [INSERT SX_NM4N4_21]?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SX_VS4N4		Vaginal sex-partner 4
Skip2_21_SX_VS4N4		If SX_VS4N4 (Vaginal sex-partner 4) = 0 (no), 7 (refused), or 8 (don't know), skip to SXANL4N4 (Anal sex-partner 4). Else if SX_VS4N4 (Vaginal sex-partner 4)= 1 (yes), go to SXVC4BN4_21 (Condom vaginal-partner 4).

SXVC4BN4_21	SV.1.1.	During the **past 12 months** when you had **vaginal** sex, how often did you or [INSERT SX_NM4N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]

    1   Never - not even once
    2   Sometimes
    3   Absolutely every time
    8   Don't know
    7   Refused to answer

Label_SXVC4BN4_21		Condom vaginal-partner 4

Topic: Anal sex #4 (SL)

SXANL4N4	SL.1.0.	During the **past 12 months**, did you have **anal** sex with [INSERT SX_NM4N4_21]?

    0   No
    1   Yes
    8   Don't know
    7   Refused to answer

Label_SXANL4N4	Anal sex-partner 4
Soft_edit1_21_SXANL4N4	No anal sex partners reported among male respondents who previously said they had only male partners: If SX_GEN (Sex gender) = 1 (male) and if SXPGN4N4 (Partner gender-partner 4) = 1 or SXMLONN4 (Male only partners) =1 and SXANL4N4 (Anal sex-partner 4) is 0 (no), then read "Earlier you told me that you had anal sex with [INSERT SX_NM4N4_21 (Name of partner 4)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit2_21_SXANL4N4	No vaginal or anal sex reported among males with female partners: If SX_GEN (Sex gender) = 1 (male) and SXPGN4N4 (Partner gender-partner 4) = 2 (female) or SXFMONN4 (Female only partners) = 1 and SX_VS4N4 (Vaginal sex-partner 4) = 0 (no) and SXANL4N4 (Anal sex-partner 4) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM4N4_21 (Name of partner 4)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit3_21_SXANL4N4	No vaginal or anal sex reported among females with male partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN4N4 (Partner gender-partner 4) = 1 (male) or SXMLONN4 (Male only partners) =1 and SX_VS4N4 (Vaginal sex-partner 4) = 0 (no) and SXANL4N4 (Anal sex-partner 4) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM4N4_21 (Name of partner 4)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Skip_21_SXANL4N4	If SXANL4N4 (Anal sex-partner 4) = 1 (yes), go to SXAC4BN4_21 (Condom anal-partner 4). If SXANL4N4 (Anal sex-partner 4) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT4N4 (Partner status-partner 4).

SXAC4BN4_21	SL.1.1.	During the **past 12 months** when you had **anal** sex, how often did you or [INSERT SX_NM4N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]

    1   Never - not even once
    2   Sometimes
    3   Absolutely every time
    8   Don't know
    7   Refused to answer

Label_SXAC4BN4_21	Condom anal-partner 4
Skip_21_SXAC4BN4_21	For all responses, skip to STPRT4N4 (Partner status-partner 4).

Topic: Transgender and unknown gender sex #4 (SG)		
SX_TG4N4	SG.1.0.	During the **past 12 months**, did you have **vaginal or anal** sex with [INSERT SX_NM4N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SX_TG4N4		Transgender-partner 4
Soft_edit_SX_TG4N4		If SX_TG4N4 (Transgender-partner 4) is 0 (no), then read, "Earlier you told me that you had vaginal or anal sex with [Insert SX_NM4N4_21 (Name of partner 4)]. Is this correct?" Interviewer instructions: return to previous questions to correct error. Allow program to move forward.
Skip_21_SX_TG4N4		If SX_TG4N4 (Transgender-partner 4) = 1 (yes), go to TGC4BN4_21 (Condom transgender-partner 4). If SX_TG4N4 (Transgender-partner 4) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT4N4 (Partner status-partner 4).
TGC4BN4_21	SG.1.1.	During the **past 12 months** when you had <u>vaginal or anal</u> sex, how often did you or [INSERT SX_NM4N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.] 1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_TGC4BN4_21		Condom transgender-partner 4
Topic: Status #4 (SS)		
STPRT4N4	SS.1.0.	Do you know [INSERT SX_NM4N4_21]'s HIV status? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_STPRT4N4		Partner status-partner 4
Skip_21_STPRT4N4		If STPRT4N4 (Partner status-partner 4) = 1 (yes), go to PRTST4N4 (Partner status first sex-partner 4). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 4 and STPRT4N4 (Partner status-partner 4)= 0 (no), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) > 4 and STPRT4N4 (Partner status-partner 4)= 0 (no), 7 (refused) or 8 (don't know), skip to Skip1_21_SXPGN5N4 (Partner gender-partner 5).

PRTST4N4	SS.1.1.	During the **past 12 months**, what was [INSERT SX_NM4N4_21]'s HIV status the first time that you had sex? [DON'T READ RESPONSES. SELECT ONLY ONE.]
		1 HIV Positive
		2 HIV Negative
		8 Don't Know
		7 Refused to answer
Label_PRTST4N4		Partner status first sex-partner 4
Skip_21_PRTST4N4		If PRTST4N4 (Partner status first sex-partner 4) = 2 (HIV Negative), go to Skip1_21 _PREP4N4_21 (PrEP-Partner 4). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 4 and PRTST4N4 (Partner status first sex-partner 4)= 1 (HIV positive), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) > 4 and PRTST4N4 (Partner status first sex-partner 4)= 1 (HIV positive), 7 (refused) or 8 (don't know), skip to Skip1_21 _SXPGN5N4 (Partner gender-partner 5).

Topic: Pre-exposure prophylaxis #4 (SR)

Skip1_21_PREP4N4_21		If PRTST1N4 (Partner status first sex-partner 1) = 2 (HIV negative) or PRTST2N4 (Partner status first sex-partner 2) = 2 (HIV negative), or PRTST3N4 (Partner status first sex-partner 3) = 2 (HIV negative), skip to PREP4N4_21 (PrEP-Partner 4). Else, go to Intro_PREP4N4_21 (PrEP-Partner 4).
Intro_PREP4N4_21		"Sometimes people who are HIV negative take antiretroviral medicine to prevent them from getting HIV. This is called PrEP."
PREP4N4_21	SR.1.0.	Was [INSERT SX_NM4N4_21] taking PrEP when you **last** had sex? If you aren't sure, that's okay.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_PREP4N4_21		PrEP-Partner 4
Skip2_21_PREP4N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 4, skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >4, go to Skip1_21_SXPGN5N4 (Partner gender-partner 5).

Topic: Partner demographics #5 (SP)

Skip1_21_SXPGN5N4		If SX_NM5N4_21 (Name of partner 5) = 7 (refused to answer), skip to Skip2_21_PREP5N4_21 (PrEP-partner 5). Else, go to Intro_N21_SXPGN5N4 (partner gender-partner 5).
Intro_N21_SXPGN5N4		"Now I'm going to ask you about [INSERT SX_NM5N4_21 (Name of partner 5)]."
Skip2_21_SXPGN5N4		<u>Skip partner gender questions if the respondent had sex with only one gender:</u> If SXTGONN4 (Transgender only partners) = 1, or SXFMONN4 (Female only partners) = 1 or SXMLONN4 (Male only partners) = 1, then skip to SXPEN5N4 (Partner ethnicity-partner 5).Else, go to SXPGN5N4 (Partner gender-partner 5).
SXPGN5N4	SP.1.0.	Is [INSERT SX_NM5N4_21] male, female, or transgender? [READ RESPONSES. SELECT ONLY ONE.] 1 Male 2 Female 3 Transgender 8 Don't know 7 Refused to answer
Label_SXPGN5N4		Partner gender-partner 5
Soft_edit_21_SXPGN5N4		If SEX_GEN = 2 (female) and SXPGN5N4 (Partner gender-partner 5) = 2 (female), read, "Only include people with whom you had vaginal or anal sex. Remember, for these questions, vaginal sex means penis in the vagina and anal sex means penis in the anus". Interviewer instructions: Return to previous question if necessary. Allow survey to move forward.
SXPEN5N4	SP.2.0.	Is [INSERT SX_NM5N4_21] Hispanic, Latino/a, or of Spanish origin? If you're not sure, give me your best guess. 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPEN5N4		Partner ethnicity-partner 5
Skip_SXPEN5N4		For all responses go to SXPR5N4 (Race-partner 5).
SXPR5N4	SP.3.0.	Which of the following racial group or groups best describes [INSERT SX_NM5N4_21]? Select all that apply. If you're not sure, give me your best guess. [READ RESPONSES. SELECT ALL THAT APPLY.]
Label_SXPR5N4		Race-partner 5
SXPR5N4A	SP.3.0.	American Indian or Alaskan Native 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR5N4A		Race-partner 5: American Indian or Alaska Native
SXPR5N4B	SP.3.0.	Asian 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXPR5N4B		Race-partner 5: Asian

SXPR5N4C	SP.3.0.	Black or African American
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR5N4C		Race-partner 5: Black or African American
SXPR5N4D	SP.3.0.	Native Hawaiian or Other Pacific Islander
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR5N4D		Race-partner 5: Native Hawaiian or Other Pacific Islander
SXPR5N4E	SP.3.0.	White
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXPR5N4E		Race-partner 5: White

Topic: Vaginal sex #5 (SV)

Skip_21_SX_VS5N4		Transgender/unknown gender respondent: If SEX_GEN= 3 (transgender) or 4 (indeterminate), then skip to SX_TG5N4 (Transgender-partner 5). Transgender/unknown gender partner: If SXTGONN4 (Transgender only partners) = 1 or SXPGN5N4 (Partner gender-partner 5) = 3 (transgender), 7 (refused to answer), or 8 (don't know), then skip to SX_TG5N4 (Transgender-partner 5). Male-male partners: If SX_GEN (Sex gender) = 1 (male) and SXMLONN4 (Male only partners) = 1 or if SX_GEN (Sex gender) = 1 (male) and SXPGN5N4 (Partner gender-partner 5) = 1 (male), then skip to SXANL5N4 (Anal sex-partner 5). Female-female partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN5N4 (Partner gender-partner 5) = 2 (female), skip to Skip2_21_PREP5N4_21 (PrEP-partner 5). Else go to SX_VS5N4 (Vaginal sex-partner 5).
SX_VS5N4	SV.1.0.	During the **past 12 months**, did you have **vaginal** sex with [INSERT SX_NM5N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SX_VS5N4		Vaginal sex-partner 5
Skip2_21_SX_VS5N4		If SX_VS5N4 (Vaginal sex-partner 5) = 0 (no), 7 (refused), or 8 (don't know), skip to SXANL5N4 (Anal sex-partner 5). Else if SX_VS5N4 (Vaginal sex-partner 5)= 1 (yes), go to SXVC5BN4_21 (Condom vaginal-partner 5).

SXVC5BN4_21	SV.1.1.	During the **past 12 months** when you had **vaginal** sex, how often did you or [INSERT SX_NM5N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.] 1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_SXVC5BN4_21		Condom vaginal-partner 5

Topic: Anal sex #5 (SL)

SXANL5N4	SL.1.0.	During the **past 12 months**, did you have **anal** sex with [INSERT SX_NM5N4_21]? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_SXANL5N4		Anal sex-partner 5
Soft_edit1_21_SXANL5N4		No anal sex partners reported among male respondents who previously said they had only male partners: If SX_GEN (Sex gender) = 1 (male) and if SXPGN5N4 (Partner gender-partner 5) = 1 (male) or SXMLONN4 (Male only partners) =1 and SXANL5N4 (Anal sex-partner 5) = 0 (no), then read "Earlier you told me that you had anal sex with [INSERT SX_NM5N4_21 (Name of partner 5)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit2_21_SXANL5N4		No vaginal or anal sex reported among males with female partners: If SX_GEN (Sex gender) = 1 (male) and SXPGN5N4 (Partner gender-partner 5) = 2 (female) or SXFMONN4 (Female only partners) = 1 and SX_VS5N4 (Vaginal sex-partner 5) = 0 (no) and SXANL5N4 (Anal sex-partner 5) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM5N4_21 (Name of partner 5)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Soft_edit3_21_SXANL5N4		No vaginal or anal sex reported among females with male partners: If SX_GEN (Sex gender) = 2 (female) and SXPGN5N4 (Partner gender-partner 5) = 1 (male) or SXMLONN4 (Male only partners) =1 and SX_VS5N4 (Vaginal sex-partner 5) = 0 (no) and SXANL5N4 (Anal sex-partner 5) = 0 (no), then read "Earlier you told me that you had vaginal or anal sex with [INSERT SX_NM5N4_21 (Name of partner 5)]. Is this correct?" Interviewer instructions: Return to previous questions to correct error. Allow program to move forward.
Skip_21_SXANL5N4		If SXANL5N4 (Anal sex-partner 5) = 1 (yes), go to SXAC5BN4_21 (Condom anal-partner 5). If SXANL5N4 (Anal sex-partner 5) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT5N4 (Partner status-partner 5).
SXAC5BN4_21	SL.1.1.	During the **past 12 months** when you had **anal** sex, how often did you or [INSERT SX_NM5N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.] 1 Never - not even once 2 Sometimes 3 Absolutely every time 8 Don't know 7 Refused to answer
Label_SXAC5BN4_21		Condom anal-partner 5
Skip_21_SXAC5BN4_21		For all responses, skip to STPRT5N4 (Partner status-partner 5).

Topic: Transgender and unknown gender sex #5 (SG)		
SX_TG5N4	SG.1.0.	During the **past 12 months**, did you have **vaginal or anal** sex with [INSERT SX_NM5N4_21]?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SX_TG5N4		Transgender-partner 5
Soft_edit_SX_TG5N4		If SX_TG5N4 (Transgender-partner 5) is 0 (no), then read, "Earlier you told me that you had vaginal or anal sex with [Insert SX_NM5N4_21 (Name of partner 5)]. Is this correct?" Interviewer instructions: return to previous questions to correct error. Allow program to move forward.
Skip_21_SX_TG5N4		If SX_TG5N4 (Transgender-partner 5) = 1 (yes), go to TGC5BN4_21 (Condom transgender-partner 5). If SX_TG5N4 (Transgender-partner 5) = 0 (no), 7 (refused) or 8 (don't know), skip to STPRT5N4 (Partner status-partner 5).
TGC5BN4_21	SG.1.1.	During the **past 12 months** when you had <u>vaginal or anal</u> sex, how often did you or [INSERT SX_NM5N4_21] use a condom? [READ RESPONSES. SELECT ONLY ONE.]
		1 Never - not even once
		2 Sometimes
		3 Absolutely every time
		8 Don't know
		7 Refused to answer
Label_TGC5BN4_21		Condom transgender-partner 5
Topic: Status #5 (SS)		
STPRT5N4	SS.1.0.	Do you know [INSERT SX_NM5N4_21]'s HIV status?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_STPRT5N4		Partner status-partner 5
Skip_21_STPRT5N4		If STPRT5N4 (Partner status-partner 5) = 1 (yes), go to PRTST5N4 (Partner status first sex-partner 5). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 5 and STPRT5N4 (Partner status-partner 5) = 0 (no), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) >5 and STPRT5N4 (Partner status-partner 5) = 0 (no), 7 (refused) or 8 (don't know), skip to Skip_21_SXAGC1N4 (Aggregate condom use-6 partners).

PRTST5N4	SS.1.1.	During the **past 12 months**, what was [INSERT SX_NM5N4_21]'s HIV status the first time that you had sex? [DON'T READ RESPONSES. SELECT ONLY ONE.]
		1 HIV Positive
		2 HIV Negative
		8 Don't Know
		7 Refused to answer
Label_PRTST5N4		Partner status first sex-partner 5
Skip_21_PRTST5N4		If PRTST5N4 (Partner status first sex-partner 5) = 2 (HIV Negative), go to Skip1_21 _PREP5N4_21 (PrEP-partner 5). Else, if SX_TOTN4 (Total number of vaginal and anal sex partners) = 5 and PRTST5N4 (Partner status first sex-partner 5) = 1 (HIV Positive), 7 (refused) or 8 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >5 and PRTST5N4 (Partner status first sex-partner 5) = 1 (HIV Positive), 7 (refused) or 8 (don't know), skip to Skip_21 _SXAGC1N4 (Aggregate condom use-6 partners).

Topic: Pre-exposure prophylaxis #5 (SR)

Skip1_21_PREP5N4_21		If PRTST1N4 (Partner status first sex-partner 1) = 2 (HIV negative) or PRTST2N4 (Partner status first sex-partner 2) = 2 (HIV negative), or PRTST3N4 (Partner status first sex-partner 3) = 2 (HIV negative), or PRTST4N4 (Partner status first sex-partner 4) = 2 (HIV negative), skip to PREP5N4_21 (PrEP-partner 5). Else, go to Intro_PREP5N4_21 (PrEP-partner 5).
Intro_PREP5N4_21		"Sometimes people who are HIV negative take antiretroviral medicine to prevent them from getting HIV. This is called PrEP."
PREP5N4_21	SR.1.0.	Was [INSERT SX_NM5N4_21] taking PrEP when you **last** had sex? If you aren't sure, that's okay.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_PREP5N4_21		PrEP-partner 5
Skip2_21_PREP5N4_21		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 5, skip to Calculation_EN_SEXN5 (End of sexual behavior). If SX_TOTN4 (Total number of vaginal and anal sex partners) >5, go to Skip_21_SXAGC1N4 (Aggregate condom use-6 partners).

Topic: Aggregate information (SA)

Skip_21_SXAGC1N4		If SX_TOTN4 (Total number of vaginal and anal sex partners) = 6, go to Intro_21 _SXAGC1N4 (Aggregate condom use-6 partners). If SX_TOTN4 (Total number of vaginal and anal sex partners) > 6, skip to Intro_N21_SXAGC2N4.
Intro_21_SXAGC1N4		"We just talked about the five people you recently had sex with. Now I'd like to ask you about the other person you had sex with during the past 12 months."
SXAGC1N4	SA.1.0.	During the **past 12 months**, was a condom always used when you had <u>vaginal or anal</u> sex with your other partner?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXAGC1N4		Aggregate condom use-6 partners

SXAGP1N4	SA.1.1.	Was your other partner HIV positive?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXAGP1N4		Aggregate partner status-6 partners
Skip_21_SXAGP1N4_21		All responses skip to Calculation_EN_SEXN5 (End of sexual behavior).
Intro_N21_SXAGC2N4		"We just talked about the five people you most recently had sex with. Now I'd like to ask you about the other people you had sex with during the past 12 months."
SXAGC2N4	SA.1.2.	During the **past 12 months,** with how many of these [INSERT [SX_TOTN4] - 5] other partners was a condom always used when you had <u>vaginal or anal</u> sex?
		8888 Don't know
		7777 Refused to answer
Label_SXAGC2N4		Aggregate: # partners condom always used
Range_SXAGC2N4		0-2997
Hard_edit_SXAGC2N4		If SXAGC2N4 (Aggregate: # partners condom always used) is > [SX_TOTN4 (Total number of vaginal and anal sex partners) - 5], then read the following: "The number of additional partners with whom you used a condom cannot be greater than [insert value from (SX_TOTN4 (Total number of vaginal and anal sex partners)) - 5]." Confirm Answer. Go back to SXAGC2N4 (Aggregate: # partners condom always used).
Skip_N21_SXAGC2N4		If SXAGC2N4 (Aggregate: # partners condom always used) = [SX_TOTN4 (Total number of vaginal and anal sex partners)-5], 7 (refused to answer) or 8 (don't know), then skip to Calculation_EN_SEXN5 (End of sexual behavior). Else, go to Calculation_SXAGUPN4 (Aggregate # condomless sex partners).
Calculation_SXAGUPN4	SA.1.2a.	Create a calculated variable to indicate the aggregate number of partners with whom the respondent had sex without a condom. If SX_TOTN4 is > 5, then create SXAGUPN4 where ([SX_TOTN4 (total number of vaginal and anal sex partners)] - (minus) 5] - SXAGC2N4).
Label_Calculation_SXAGUPN4		Aggregate # condomless sex partners
SXAGC3N4_21	SA.1.3.	So, you had sex without a condom with [INSERT SXAGUPN4] of these other partners?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SXAGC3N4_21		Aggregate: confirm # condomless partners
Hard_edit_21_SXAGC3N4_21		If SXAGC3N4_21 (Aggregate: confirm # condomless partners) is 0 (no), then read, "The number of partners with whom you had sex without a condom does not add up." Return to SXAGC2N4 (Aggregate: # partners condom always used).
Skip_N21_SXAGC3N4_21		If SXAGC3N4_21 (Aggregate: confirm # condomless partners) is 7777 (refused to answer) or 8888 (don't know), skip to Calculation_EN_SEXN5 (End of sexual behavior).
SXAGP2N4	SA.1.4.	How many of those [INSERT SXAGUPN4] other partners were HIV positive?
		8888 Don't know
		7777 Refused to answer
Label_SXAGP2N4		Aggregate: # of concordant partners
Range_SXAGP2N4		0-2997
Hard_edit_SXAGP2N4		SXAGP2N4 (Aggregate: # of concordant partners) cannot be greater than SXAGUPN4 (Aggregate # condomless sex partners). If SXAGP2N4 (Aggregate: # of concordant partners) > SXAGUPN4 (Aggregate # condomless sex partners), then read, "The response is out of range" and return to SXAGP2N4 (Aggregate: # of concordant partners).

Calculation_EN_SEXN5	S.0.a.	EN_SEXN5 = Current time
Label_Calculation_EN_SEXN5		End of sexual behavior
Calculation_TL_SEXN5	S.0.b.	Calculate elapsed time between ST_SEXN5 and EN_SEXN5 = TL_SEXN5
Label_Calculation_TL_SEXN5		Total time for sexual behavior

Module: Violence (B)		
Topic: Physical violence (BP)		
Calculation_STIPVN5	B.0.	STIPVN5 = Current time
Label_Calculation_STIPVN5		Start time intimate partner violence
Intro_21_IPVPH1N5		"Next, I'll ask about experiences with romantic or sexual partners who may have physically hurt you. This may include spouses, boyfriends, girlfriends, people you've dated, or people you hooked up with. Remember, your answers are private, and you do not have to answer any questions you do not want to."
IPVPH1N5	BP.1.0.	How many of your romantic or sexual partners have **ever** slapped, punched, shoved, kicked, choked or otherwise physically hurt you?
		8888 Don't Know
		7777 Refused to answer
Label_IPVPH1N5		Ever IPV physical violence
Range_IPVPH1N5		0-999
Skip_21_IPVPH1N5		If IPVPH1N5 (Ever IPV physical violence) = 1-999, go to IPVPH2N5 (Last year IPV physical violence). Else, skip to Intro_IPVSX1N5_21 (Ever IPV Sexual violence).
IPVPH2N5	BP.1.1.	During the **past 12 months**, has a partner slapped, punched, shoved, kicked, choked, or otherwise physically hurt you?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_IPVPH2N5		Last year IPV physical violence
Topic: Forced Sex (BS)		
Intro_IPVSX1N5_21		"Some people experience unwanted sexual situations by strangers or people they know, such as a partner, friend, teacher, coworker, supervisor, or family member."
IPVSX1N5_21	BS.1.0	How many people have **ever** threatened or forced you to have vaginal, anal, or oral sex when you did not want to?
		8888 Don't Know
		7777 Refused to answer
Label_IPVSX1N5_21		Ever IPV Sexual violence
Range_IPVSX1N5_21		0-999
Skip_IPVSX1N5_21		If IPVSX1N5_21 (Ever IPV Sexual violence) = 1-999, go to IPVSX2N5 (Last year IPV sexual violence). If IPVSX1N5_21 (Ever IPV Sexual violence) = 0 (no), 7777 (refused to answer), or 8888 (don't know), skip to Calculation_ENIPVN5 (End of intimate partner violence).
IPVSX2N5	BS.1.1.	During the **past 12 months**, have you been threatened or forced to have vaginal, anal, or oral sex when you did not want to?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_IPVSX2N5		Last year IPV sexual violence
Calculation_ENIPVN5	B.0.a.	ENIPVN5 = Current time
Label_Calculation_ENIPVN5		End of intimate partner violence
Calculation_TLIPVN5	B.0.b.	Calculate elapsed time between STIPVN5 and ENIPVN5 = TLIPVN5
Label_Calculation_TLIPVN5		Total time for intimate partner violence

Module: Depression and anxiety (M)		
Topic: PHQ-4 screening questions (MD)		
Calculation_STMNHLN5	M.0.	STMNHLN5 = Current time
Label_Calculation_STMNHLN5		Start time mental health
Intro_21_ANXDEPA8		"Now I'm going to ask you some questions about your mood. When answering, please think about how often the following has occurred during the past 2 weeks. We'll use Response Card E for these questions. We'll also use the calendar to refer to the past 2 weeks."
Intro_ANXDEPA8		"Over the past 2 weeks, how often have you been bothered by any of the following problems?"
ANXDEPA8	MD.1.0	Little interest or pleasure in doing things? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0　　Not at all
		1　　Several days
		2　　More than half the days
		3　　Nearly every day
		8　　Don't Know
		7　　Refused to answer
Label_ANXDEPA8		PHQ little interest
ANXDEPB8	MD.2.0	Feeling down, depressed, or hopeless? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0　　Not at all
		1　　Several days
		2　　More than half the days
		3　　Nearly every day
		8　　Don't Know
		7　　Refused to answer
Label_ANXDEPB		PHQ feeling down
ANXNR_8	MD.3.0	Feeling nervous, anxious or on edge? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0　　Not at all
		1　　Several days
		2　　More than half the days
		3　　Nearly every day
		8　　Don't Know
		7　　Refused to answer
Label_ANXNR_8		GAD anxious
ANXSW_8	MD.4.0	Not being able to stop or control worrying? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0　　Not at all
		1　　Several days
		2　　More than half the days
		3　　Nearly every day
		8　　Don't Know
		7　　Refused to answer
Label_ANXSW_8		GAD not stop worrying
Calculation_PHQ2N8	MD.4.0a	Create a calculated variable where the sum of ANXDEPA8 + ANXDEPB8=PHQ2N8. If the response to ANXDEPA8 or ANXDEPB8= 7 (refused to answer) or 8 (don't know), then calculate the response as 0.
Label_Calculation_PHQ2N8		PHQ2 score

Calculation_GAD2N8	MD.4.0b	Create a calculated variable where the sum of ANXNR_8 + ANXSW_8= GAD2N8. If the response to ANXNR_8 or ANXSW_8= 7 (refused to answer) or 8 (don't know), then calculate the response as 0.
Label_Calculation_GAD2N8		GAD2 score
Skip_Calculation_GAD2N8		If PHQ2N8 (PHQ2 score) =>3, go to ANXDEPC8 (PHQ sleep trouble). Else, skip to Skip_ANXWR_8 (GAD worrying too much).

Topic: PHQ-8 depression (MA)

ANXDEPC8	MA.1.0	Trouble falling or staying asleep, or sleeping too much? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXDEPC8		PHQ sleep trouble

ANXDEPD8	MA.2.0	Feeling tired or having little energy? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXDEPD8		PHQ feeling tired

ANXDEPE8	MA.3.0	Poor appetite or overeating? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXDEPE8		PHQ poor appetite

ANXDEPF8	MA.4.0	Feeling bad about yourself—or that you are a failure or have let yourself or your family down? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXDEPF8		PHQ feeling bad about self

ANXDEPG8	MA.5.0	Trouble concentrating on things, such as reading the newspaper or watching television? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXDEPG8		PHQ trouble concentrating
ANXDEPH8	MA.6.0	Moving or speaking so slowly that other people could have noticed, or the opposite—being so fidgety or restless that you have been moving around a lot more than usual? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXDEPH8		PHQ moving slowly or being fidgety

Topic: GAD-7 anxiety (MG)

Skip_ANXWR_8		If GAD2N8 (GAD2 score) >=3, go to ANXWR_8 (GAD worrying too much). Else, skip to Calculation_ENMNHLN5 (End of mental health).
ANXWR_8	MG.1.0	Worrying too much about different things? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXWR_8		GAD worrying too much
ANXRX_8	MG.2.0	Trouble relaxing? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXRX_8		GAD trouble relaxing
ANXRS_8	MG.3.0	Being so restless that it's hard to sit still? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXRS_8		GAD restless

ANXIR_8	MG.4.0	Becoming easily annoyed or irritable? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXIR_8		GAD irritable
ANXAF_8	MG.5.0	Feeling afraid as if something awful might happen? [USE RESPONSE CARD. SELECT ONLY ONE.]
		0 Not at all
		1 Several days
		2 More than half the days
		3 Nearly every day
		8 Don't Know
		7 Refused to answer
Label_ANXAF_8		GAD feeling afraid
Calculation_ENMNHLN5	M.0.a.	ENMNHLN5 = Current time
Label_Calculation_ENMNHLN5		End of mental health
Calculation_TLMNHLN5	M.0.b.	Calculate elapsed time between STMNHLN5 and ENMNHLN5 = TLMNHLN5
Label_Calculation_TLMNHLN5		Total time for mental health

Module: Alcohol, smoking, and drug use (U)		
Topic: Alcohol use (UA)		
Calculation_STDRUGN5	U.0.	STDRUGN5 = Current time
Label_Calculation_STDRUGN5		Start time of alcohol, smoking, drug use
Intro_8_ALCOHO_9		"These next questions are about drinking alcohol. Included are beer, wine, wine coolers, and liquor, such as whiskey or gin, and any other type of alcohol. We will use Response Card F."
ALCOHO_9	UA.1.0.	During the **past 12 months**, how often did you drink alcohol? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_ALCOHO_9		How often drank alcohol in past 12 mos
Skip_24_ALCOHO_9		If ALCOHO_9 (How often drank alcohol in past 12 mos) is 5 (never), 7 (refused to answer), or 8 (don't know), then skip to Intro_24_CIGEVRN5 (Ever smoked cigarettes). Else go to Intro_8_DRINK_9 (Number of days drank past 30 days).
Intro_8_DRINK_9		"We'll use the Alcohol Response Card for the next questions. For these questions a drink of alcohol is a 12 oz. beer, a 5 oz. glass of wine, or a 1.5 oz. shot of liquor. We'll use the calendar to refer to the past 30 days."
DRINK_9	UA.2.0.	During the **past 30 days**, on how many days did you have an alcoholic drink?
		88 Don't Know
		77 Refused to answer
Label_DRINK_9		Number of days drank past 30 days
Range_DRINK_9		0–30
Skip_24_DRINK_9		If DRINK_9 (Number of days drank past 30 days) is 0, 77 (refused to answer), or 88 (don't know), then skip to Intro_24_CIGEVRN5 (Ever smoked cigarettes). Else go to NDRINK_9 (# drinks/day typical day past 30 days).
NDRINK_9	UA.3.0.	During the **past 30 days**, how many alcoholic drinks did you have on a typical day when you were drinking?
		88 Don't Know
		77 Refused to answer
Label_NDRINK_9		# drinks/day typical day past 30 days
Range_21_NDRINK_9		1-100

BINGE_8	UA.4.0.	During the **past 30 days**, on how many days did you have [5 or 4] or more alcoholic drinks in one sitting?
		88 Don't Know
		77 Refused to answer
Alt_text_BINGE_8		If BIRTGEN (Sex at birth) = 2 (female), 3 (intersex/ambiguous), then read, "During the past 30 days, on how many days did you have 4 or more alcoholic drinks in one sitting?" If BIRTGEN (Sex at birth) = 1 (male), 7 (refused), or 8 (don't know), then read, "During the past 30 days, on how many days did you have 5 or more alcoholic drinks in one sitting?" The same tokens apply to Hard_edit_BINGE_8 (# binge drink days past 30 days).
Label_BINGE_8		# binge drink days past 30 days
Range_BINGE_8		0-30
Hard_edit_BINGE_8		If BINGE_8 (# binge drink days past 30 days) > DRINK_9 (Number of days drank past 30 days), then read, "The number of days that you had any drink should be equal to or larger than the number of days you had [5 or 4] or more drinks." Return to DRINK_9 (Number of days drank past 30 days).

Topic: Smoking and vaping (US)

Intro_24_CIGEVRN5		"The next questions are about smoking cigarettes or other tobacco products."
CIGEVRN5	US.1.0.	Have you smoked at least <u>100 </u>cigarettes, equal to 5 packs of cigarettes, in your entire life?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CIGEVRN5		Ever smoked cigarettes
Skip_CIGEVRN5		If CIGEVRN5 (Ever smoked cigarettes) is 0 (no), 7 (refused to answer), or 8 (don't know), then skip to CIGARN5 (Ever smoked cigars, etc.). Else, go to Intro_CIG_OFT (Current use cigarettes).
Intro_CIG_OFT		"Now we will use Response Card F."
CIG_OFT	US.1.1.	How often do you smoke cigarettes now? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_CIG_OFT		Current use cigarettes
CIGARN5	US.2.0.	Have you smoked cigars, cigarillos, or little filtered cigars at least <u>50 </u>times in your entire life?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CIGARN5		Ever smoked cigars, etc.
Skip_CIGARN5		If CIGARN5 (Ever smoked cigars, etc.) is 0 (no), 7 (refused to answer), or 8 (don't know), then skip to Skip_CIG_QTN5 (Stopped smoking one day or longer). Else, go to CIGARFN5 (Current use cigars, etc.).

CIGARFN5	US.2.1.	Do you now smoke cigars, cigarillos, or little filtered cigars every day, some days, rarely, or not at all? [SELECT ONE RESPONSE.]
		1 Every day
		2 Some days
		3 Rarely
		4 Not at all
		8 Don't Know
		7 Refused to answer
Label_CIGARFN5		Current use cigars, etc.

Skip_CIG_QTN5		If CIG_OFT (Current use cigarettes) = 1 (Daily), 2 (Weekly), 3 (Monthly), or 4 (Less than monthly) or if CIGARFN5 (Current use cigars, etc.) = 1 (every day), 2 (some days), or 3 (rarely), go to Intro_CIG_QTN5 (Stopped smoking one day or longer). Else, skip to Intro_CIGELCN5_21 (Ever vaped with any device).
Intro_CIG_QTN5		"The next questions ask about quitting smoking. By smoking, I mean smoking cigarettes, cigars, cigarillos, or little filtered cigars."
CIG_QTN5	US.3.0.	During the **past 12 months**, have you stopped smoking for one day or longer because you were trying to quit?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CIG_QTN5		Stopped smoking one day or longer

CIG_DQ_8	US.4.0.	During the **past 12 months**, has a doctor, nurse, or other healthcare worker advised you to quit smoking?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CIG_DQ_8		Doctor advised to quit smoking

Intro_CIGELCN5_21		"The next questions are about vaping e-cigarettes or other vaping devices. People can vape nicotine, tobacco, marijuana, flavoring or other substances."
CIGELCN5_21	US.5.0.	Have you **ever**, even once, vaped anything with an e-cigarette or other vaping device?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_CIGELCN5_21		Ever vaped with any device
Skip_CIGELCN5_21		If CIGELCN5_21 (Ever vaped with any device) is 1 (yes), go to Intro_VAPE_TOBACCON21 (Vaped tobacco or nicotine past 30 days). Else if CIGELCN5_21 (Ever vaped with any device) is 0 (No) or 8 (Don't know) or 7 (Refused to Answer), skip to INTRO_21_MARIJU_9.

Intro_VAPE_TOBACCON21		"During the past 30 days, have you vaped any of the following:"
VAPE_TOBACCON21	US.5.1.	Tobacco or nicotine?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_VAPE_TOBACCON21		Vaped tobacco or nicotine past 30 days

VAPE_MARIJN21	US.5.2.	Marijuana, including marijuana concentrates, marijuana waxes, THC or hash oils?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_VAPE_MARIJN21		Vape marijuana past 30 days
VAPE_OTHERN21	US.5.3.	Any other substances?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_VAPE_OTHERN21		Vape other substances

Topic: Non-injection drug use (UN)

Intro_21_MARIJU_9		"I'm going to read you a list of drugs. For each drug I mention, please tell me how often you used it during the past 12 months. Don't include drugs you injected or drugs that were used for medical purposes. We'll use Response Card F for these questions."
MARIJU_9	UN.1.0.	During the **past 12 months**, how often did you use marijuana? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_MARIJU_9		Used marijuana
CRACK1_9	UN.2.0.	During the **past 12 months**, how often did you use crack? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_CRACK1_9		Used crack
COCSMO_9	UN.3.0.	During the **past 12 months**, how often did you use cocaine that is smoked or snorted? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_COCSMO_9		Used cocaine

METHN5	UN.4.0.	During the **past 12 months**, how often did you use any methamphetamines, such as crystal meth, tina, crank, or ice? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_METHN5		Used methamphetamines
CLUBN5	UN.5.0.	During the **past 12 months**, how often did you use club drugs such as Ecstasy (also called X), ketamine (also called Special K), or GHB (also called Liquid Ecstasy)? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_CLUBN5		Used club drugs
POPPER_9	UN.6.0.	During the **past 12 months**, how often did you use poppers, also called amyl nitrite? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_POPPER_9		Used poppers
HEROIN_9	UN.7.0.	During the **past 12 months**, how often did you use heroin or opium that is smoked or snorted? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_HEROIN_9		Used non-injected heroin

PAINKN5_21	UN.8.0.	Next, I'll ask about prescription pain relievers such as oxycodone, hydrocodone, Percocet, or Vicodin. During the **past 12 months**, how often did you take a prescription pain reliever that was not prescribed to you or was prescribed to you, but you took more than directed? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_PAINKN5_21		Used painkillers
TRANQN5_21	UN.9.0.	I am going to ask you about prescription tranquilizers such as Valium, Ativan, Xanax, or downers. During the **past 12 months**, how often did you take a prescription tranquilizer that was not prescribed to you, or was prescribed to you but you took more than directed? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't know
		7 Refused to answer
Label_TRANQN5_21		Used tranquilizers
OTHERDRUGN21	UN.10.0.	During the **past 12 months**, did you use any other drug? Remember, don't include drugs you injected or drugs that were used for medical purposes.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
OTHERDRUGN21		Used other drug

Topic: Injection drug use (UI)

Intro_EVRINJN5		"The next questions are about injection drug use. This means injecting drugs yourself or having someone else inject you."
EVRINJN5	UI.1.0.	Have you **ever** shot up or injected any drugs that weren't used for medical purposes? By shooting up, I mean anytime a needle was used to inject drugs in your veins, under the skin, or in the muscle.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_EVRINJN5		Ever used injection drugs
Skip_EVRINJN5		If EVRINJN5 (Ever used injection drugs) is 1 (yes), go to INJECTN5 (Used injection drugs past 12 months). Else, skip to Calculation_ENDRUGN5 (End of alcohol, smoking, and drug use).

INJECTN5	UI.1.1.	During the **past 12 months**, have you shot up or injected any drugs that weren't used for medical purposes? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_INJECTN5		Used injection drugs past 12 months
Skip_INJECTN5		If INJECTN5 (Used injection drugs past 12 months) is 1 (yes) then go to Intro_COCINJN5 (Injected powder cocaine). Else, skip to next topic Calculation_ENDRUGN5 (End of alcohol, smoking, and drug use).
Intro_COCINJN5		"Now I'm going to read you a list of drugs. For each drug I mention, please tell me how often you injected it during the past 12 months. We'll use Response Card F for these questions."
COCINJN5	UI.2.0.	During the **past 12 months**, how often did you <u>inject </u>powder cocaine? [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Daily 2 Weekly 3 Monthly 4 Less than monthly 5 Never 8 Don't Know 7 Refused to answer
Label_COCINJN5		Injected powder cocaine
HERINJN5	UI.3.0.	During the **past 12 months**, how often did you <u>inject </u>heroin? [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Daily 2 Weekly 3 Monthly 4 Less than monthly 5 Never 8 Don't Know 7 Refused to answer
Label_HERINJN5		Injected heroin
SPDBALN5	UI.4.0.	During the **past 12 months**, how often did you <u>inject </u>heroin and cocaine together, also called speedball? [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Daily 2 Weekly 3 Monthly 4 Less than monthly 5 Never 8 Don't Know 7 Refused to answer
Label_SPDBALN5		Injected speedball

METINJN5	UI.5.0.	During the **past 12 months**, how often did you <u>inject </u>methamphetamines, such as crystal meth, tina, crank or ice? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_METINJN5		Injected methamphetamines
PKINJN5_21	UI.6.0.	During the **past 12 months**, how often did you <u>inject </u>painkillers, such as oxycodone, hydrocodone, Percocet, or Vicodin? [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Daily
		2 Weekly
		3 Monthly
		4 Less than monthly
		5 Never
		8 Don't Know
		7 Refused to answer
Label_PKINJN5_21		Injected painkillers
Soft_edit_PKINJN5_21		If INJECTN5 (Used injection drugs past 12 months) is 1 (yes) and [COCINJN5 (Injected powder cocaine), HERINJN5 (Injected heroin), SPDBALN5 (Injected speedball), METINJN5 (Injected methamphetamines), or PKINJN5_21 (Injected painkillers)] are all 5 (Never), then display: The respondent said that they didn't inject any of the specific drugs that you asked about. Verify that the respondent injected drugs during the **past 12 months**. Allow the program to move forward.
Intro_SHRNDLN5		"Now I am going to ask you some questions about sharing needles and other injection equipment. When I ask you about needles, I'm talking about needles and syringes."
SHRNDLN5	UI.7.0.	When you injected during the **past 12 months**, did someone use the same needle <u>after</u> you used it to either inject drugs or divide drugs?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SHRNDLN5		Shared needles
SHR_WRKS	UI.8.0.	When you injected during the **past 12 months**, did someone use the same cookers, cotton, or rinse water <u>after </u>you used it?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SHR_WRKS		Shared injection works

Intro_GETNDAN5		"During the past 12 months when you injected, did you get your needles at any of the following places:"
GETNDAN5	UI.9.0.	A needle exchange program?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GETNDAN5		Get needles at needle exchange
GETNDBN5	UI.9.1.	A pharmacy or drug store?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GETNDBN5		Get needles at pharmacy
GETNDCN5	UI.9.2.	A doctor's office, clinic, or hospital?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GETNDCN5		Get needles Dr. office, clinic, hospital
GETNDDN5	UI.9.3.	A friend, relative, or sex partner?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GETNDDN5		A friend, relative, or sex partner
GETNDEN5	UI.9.4.	A needle or drug dealer, shooting gallery, or off the street?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GETNDEN5		Get needle dealer, shooting gallery, st.
Calculation_ENDRUGN5	U.0.a.	ENDRUGN5 = Current time
Label_Calculation_ENDRUGN5		End of alcohol, smoking, and drug use
Calculation_TLDRUGN5	U.0.b.	Calculate elapsed time between STDRUGN5 and ENDRUGN5 = TLDRUGN5
Label_8_Calculation_TLDRUGN5		Total time - Alcohol, smoking, drug use

Module: Stigma and discrimination (R)		
Topic: Stigma (RS)		
Calculation_STSTIGN5	R.0.	STSTIGN5 = Current time
Label_Calculation_STSTIGN5		Start time stigma and discrimination
Intro_21_STGA12N8		"Next, I'll read statements that some people with HIV feel. We want to know if you experience these feelings. These statements are not things that I or anyone in this project thinks. Remember that you don't have to answer any question you don't want to. For each statement that I read, tell me how strongly you disagree or agree. We'll use Response Card G."
STGA12N8	RS.1.0	During the **past 12 months,** I have been hurt by how people reacted to learning I have HIV. [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Strongly disagree 2 Somewhat disagree 3 Neutral 4 Somewhat agree 5 Strongly agree 8 Don't Know 7 Refused to answer
Label_STGA12N8		Stigma – hurt by people p12m
STGB12N8	RS.2.0	During the **past 12 months,** I have stopped socializing with some people because of their reactions to my HIV status. [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Strongly disagree 2 Somewhat disagree 3 Neutral 4 Somewhat agree 5 Strongly agree 8 Don't Know 7 Refused to answer
Label_STGB12N8		Stigma – stopped socializing p12m
STGC12N8	RS.3.0	During the **past 12 months,** I have lost friends by telling them I have HIV. [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Strongly disagree 2 Somewhat disagree 3 Neutral 4 Somewhat agree 5 Strongly agree 8 Don't Know 7 Refused to answer
Label_STGC12N8		Stigma - lost friends p12m
STIGMDN5	RS.4.0.	I am very careful who I tell that I have HIV. [USE RESPONSE CARD. SELECT ONLY ONE.] 1 Strongly disagree 2 Somewhat disagree 3 Neutral 4 Somewhat agree 5 Strongly agree 8 Don't know 7 Refused to answer
Label_STIGMDN5		Careful who I tell I have HIV

STIGMEN5	RS.5.0.	I worry that people who know I have HIV will tell others. [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Strongly disagree
		2 Somewhat disagree
		3 Neutral
		4 Somewhat agree
		5 Strongly agree
		8 Don't know
		7 Refused to answer
Label_STIGMEN5		Worry people will tell others
STIGMFN5	RS.6.0.	I feel that I am not as good a person as others because I have HIV. [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Strongly disagree
		2 Somewhat disagree
		3 Neutral
		4 Somewhat agree
		5 Strongly agree
		8 Don't know
		7 Refused to answer
Label_STIGMFN5		Not as good a person as others
STIGMGN5	RS.7.0.	Having HIV makes me feel unclean. [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Strongly disagree
		2 Somewhat disagree
		3 Neutral
		4 Somewhat agree
		5 Strongly agree
		8 Don't know
		7 Refused to answer
Label_STIGMGN5		Having HIV makes me feel unclean
STIGMHN5	RS.8.0.	Having HIV makes me feel that I'm a bad person. [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Strongly disagree
		2 Somewhat disagree
		3 Neutral
		4 Somewhat agree
		5 Strongly agree
		8 Don't know
		7 Refused to answer
Label_STIGMHN5		Feel I'm a bad person
STIGMIN5	RS.9.0.	Most people think that a person with HIV is disgusting. [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Strongly disagree
		2 Somewhat disagree
		3 Neutral
		4 Somewhat agree
		5 Strongly agree
		8 Don't know
		7 Refused to answer
Label_STIGMIN5		HIV is disgusting

STIGMJN5	RS.10.0.	Most people with HIV are rejected when others find out. [USE RESPONSE CARD. SELECT ONLY ONE.]
		1 Strongly disagree
		2 Somewhat disagree
		3 Neutral
		4 Somewhat agree
		5 Strongly agree
		8 Don't know
		7 Refused to answer
Label_STIGMJN5		Most people with HIV are rejected

Topic: Discrimination (RD)

Intro_DISC1N24		During the past 12 months, did any of the following things happen to you because someone knew or suspected that you have HIV?
DISC1N24	RD.1.1.	You were ignored, excluded, or avoided by people close to you
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC1N24		Discrimination - ignored or excluded
DISC2N24	RD.1.2.	You were rejected by a potential sexual or romantic partner
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC2N24		Discrimination - rejected by partner
DISC3N24	RD.1.3.	You were denied a job, or you lost a job
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC3N24		Discrimination - denied or lost job
DISC4N24	RD.1.4	You were treated with hostility or coldness by strangers
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC4N24		Discrimination - treated with hostility
DISC5N24	RD.1.5.	Someone acted as if you could not be trusted
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC5N24		Discrimination - not trusted

DISC6N24	RD.1.6.	Someone insulted or made fun of you
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC6N24		Discrimination - insulted or made fun
DISC7N24	RD.1.7.	You were denied a place to live or lost a place to live
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC7N24		Discrimination - denied or lost housing
DISC8N24	RD.1.8.	Your personal property was damaged or stolen
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC8N24		Discrimination - property damaged
DISC9N24	RD.1.9.	You were physically assaulted or beaten up
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC9N24		Discrimination - physically assaulted
DISC10N24	RD.1.10.	You were treated poorly or made to feel inferior when receiving health care
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DISC10N24		Discrimination - treated poorly
Calculation_ENSTIGN5	R.0.a.	ENSTIGN5 = Current time
Label_Calculation_ENSTIGN5		End of stigma and discrimination
Calculation_TLSTIGN5	R.0.b.	Calculate elapsed time between STSTIGN5 and ENSTIGN5 = TLSTIGN5
Label_Calculation_TLSTIGN5		Total time for stigma and discrimination

Module: Gynecological and reproductive history (G)		
Topic: Gynecological care (GH)		
Calculation_STOBGYN5	G.0.	STOBGYN5 = current time
Label_Calculation_STOBGYN5		Start time gyn and reproductive history
Skip_21_PLV_EX_9		If SX_GEN (Sex gender) = 2 (female), then go to Intro_PLV_EX_9 (Pelvic exam). If SX_GEN (Sex gender) = 1 (male) or 3 (transgender) or 4 (indeterminate), skip to Skip_INTENTDADN21 (Try biological father).
Intro_PLV_EX_9		"I'm now going to ask some questions about pelvic exams and Pap smears. A pelvic exam is a vaginal examination. A Pap smear, also called a cervical cancer test or Pap test, is a test used to check for cancer of the cervix. Often a pelvic exam and Pap smear are performed at the same time."
PLV_EX_9	GH.1.0.	During the **past 12 months**, have you had a pelvic examination? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PLV_EX_9		Pelvic exam
PAP_EX_8	GH.2.0.	[During the **past 3 years** <u>or</u> Since testing positive for HIV], have you had a Pap smear? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_21_PAP_EX_8		If POS1S_9 (Date first tested positive for HIV)<3 years prior to interview date, 8888 (don't know), or 7777 (refused to answer), then question should read, "Since testing positive for HIV, have you had a Pap smear?" If POS1S_9 (Date first tested positive for HIV) >=3 years ago or POS1S_9 (Date first tested positive for HIV) = Skipped, then question should read as "During the past 3 years, have you had a Pap smear?"
Label_PAP_EX_8		Pap smear
POSTMEN8	GH.3.0.	Are you post-menopausal, meaning you don't have periods anymore? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_POSTMEN8		Post menopausal
TUBLIGN8	GH.4.0.	Have you had a tubal ligation, also known as having your "tubes tied"? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_TUBLIGN8		Tubal ligation

HYSTERN8	GH.5.0	Have you had a hysterectomy? A hysterectomy is when all or some of your uterus is removed.
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_HYSTERN8		Hysterectomy
Skip_21_HYSTERN8		If POSTMEN8 (Post menopausal) is 1 (yes) or TUBLIGN8 (Tubal ligation) is 1 (yes) or HYSTERN8 (Hysterectomy) is 1 (yes), then skip to Intro_N21_PREG_21 (Number of times pregnant). If POSTMEN8 (Post menopausal) is 0 (no), 7 (refused to answer) or 8 (don't know) and TUBLIGN8 (Tubal ligation) is 0 (no), 7 (refused to answer) or 8 (don't know) and HYSTERN8 (Hysterectomy) is 0 (no), 7 (refused to answer) or 8 (don't know), skip to Skip_INTENTDADN21 (Try biological father).

Topic: Family planning (GF)

Skip_INTENTDADN21		If SX_GEN (Sex gender) = 2 (female) and SX_TMPN4 (Number of male partners) = 0, 777 (refused to answer) or 888 (don't know), skip to Intro_N21_PREG_21. If SX_GEN (Sex gender) = 2 (female) and SX_TMPN4 (Number of male partners) >=1, skip to PREGNOWN21 (Currently pregnant). If SX_GEN (Sex gender) = 1 (male), skip to Intro_INTENTDADN21 (Try biological father). IF SX_GEN (Sex gender) = 3 (transgender) or 4 (indeterminate), skip to Calcualtion_ENOBGYN5 (End of gynecological and reproductive hi).
Intro_INTENTDADN21		"Now I'm going to ask you about becoming a biological father."
INTENTDADN21	GF.1.0.	At any time during the **past 12 months**, have you tried to become a biological father?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_INTENTDADN21		Try biological father
Skip2_INTENTDADN21		If INTENTDADN21 (Try biological father) = 0 (no) skip to skip_PREGTALKN21 (Dr talk prevent pregnancy). If INTENTDADN21 (Try biological father) = 1 (yes), skip to KIDTALKN21 (Dr talked about children). If INTENTDADN21 (Try biological father) is 7 (refused to answer) or 8 (don't know), skip to Calcualtion_ENOBGYN5 (End of gynecological and reproductive hi).

PREGNOWN21	GF.2.0.	Are you currently pregnant?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_PREGNOWN21		Currently pregnant

INTENTN8_21	GF.3.0.	At any time during the **past 12 months**, have you tried to get pregnant?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Alt_text_INTENTN8_21		If PREGNOWN21 (Currently pregnant) = 1 (yes), then display question as, "Were you trying to get pregnant?"
Label_INTENTN8_21		Pregnancy intent
Skip_INTENTN8_21		If INTENTN8_21 (Pregnancy intent) = 1 (yes), skip to KIDTALKN21 (Dr talked about children). If INTENTN8_21 (Pregnancy intent) = 0 (no), 7 (refused to answer), or 8 (don't know), skip to NOPREGN21 (Prevent pregnancy).

KIDTALKN21	GF.4.0.	During the **past 12 months**, has a doctor, nurse, or other healthcare worker talked with you about your desire to have children?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_KIDTALKN21		Dr talked about children
Skip_KIDTALKN21		If SX_GEN (Sex gender) = 1 (male), skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If SX_GEN (Sex gender) = 2 (female), go to NOPREGN21 (Prevent pregnancy).

NOPREGN21	GF.5.0.	Some things women do to prevent pregnancy include using birth control pills or condoms. At any time during the **past 12 months**, have you tried to prevent getting pregnant?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NOPREGN21		Prevent pregnancy
Skip_NOPREGN21		If NOPREGN21 (Prevent pregnancy) = 1 (yes) go to PREGTALKN21 (Dr talk prevent pregnancy). If NOPREGN21 (Prevent pregnancy) = 0 (no), 7 (refused to answer) or 8 (don't know), skip to Skip_VERTRANN21 (Prevent vertical trans).

Skip_PREGTALKN21		If SX_GEN (Sex gender) = 1 (male) AND SX_TFPN4 (Number of female partners) ≥ 1, go to PREGTALKN21 (Dr talk prevent pregnancy). If SX_GEN (Sex gender) = 1 (male) and SX_TFPN4 (Number of female partners) = 0, 7777 (refused to answer) or 8888 (don't know), skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi).
PREGTALKN21	GF.6.0.	During the **past 12 months**, has a doctor, nurse, or other healthcare worker talked with you about how to prevent pregnancy?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Alt_Text_PREGTALKN21		INTENTDADN21 (Try biological father) = 0 (no), then question should read, "Some things men do to prevent getting someone pregnant include using condoms or getting a vasectomy. During the past 12 months, has a doctor, nurse, or other healthcare worker talked with you about doing anything to prevent getting someone pregnant?"
Label_PREGTALKN21		Dr talk prevent pregnancy

Skip_VERTRANN21		If PREGNOWN21 (Currently pregnant) = 1 (yes) or INTENTN8_21 (Pregnancy intent) = 1 (yes), go to VERTRANN21 (Prevent vertical trans). If INTENTN8_21 (Pregnancy intent) = 0 (no) or 7 (refused) or 8 (don't know), skip to Intro_N21_PREG_21 (Number of times pregnant). If PREGNOWN21 (Currently pregnant) = 0 (no) or 7 (refused) or 8 (don't know), skip to Intro_N21_PREG_21 (Number of times pregnant). If SX_GEN (Sex gender) = 1 (male) skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi).
VERTRANN21	GF.7.0.	During the **past 12 months**, has a doctor, nurse, or other healthcare worker talked with you about how to prevent passing HIV on to your baby? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_VERTRANN21		Prevent vertical trans

Topic: Reproductive history (GR)

Intro_N21_PREG_21		"Now I'm going to ask about pregnancies you may have had since testing positive for HIV. These pregnancies could have resulted in a live birth, miscarriage, abortion, stillbirth, or ectopic pregnancy."
PREG_21	GR.1.0.	Since testing positive for HIV in [INSERT POS1S_9 (date of first positive test)], how many times have you been pregnant? 888 Don't Know 777 Refused to answer
Alt_text_PREG_21		If POS1S_9 (Date first tested positive for HIV) is 77/7777 (refused to answer), 88/8888 (don't know) or Skipped and PREGNOWN21 (Currently pregnant) = 1 (yes), then PREG_21 (Number of times pregnant) should read as follows: "Since testing positive for HIV, how many times have you been pregnant? Don't count your current pregnancy." If PREGNOWN21 (Currently pregnant) = 1 (yes) then PREG_21 (Number of times pregnant) should read as follows: "Since testing positive for HIV in [INSERT POS1S_9 (Date first tested positive for HIV)], how many times have you been pregnant? Don't count your current pregnancy." If POS1S_9 (Date first tested positive for HIV) is 77/7777 (refused to answer), 88/8888 (don't know) or Skipped, then PREG_21 (Number of times pregnant) should read as follows: "Since testing positive for HIV, how many times have you been pregnant?"
Label_PREG_21		Number of times pregnant
Range_PREG_21		0-100
Skip_PREG_21		If PREGNOWN21 (Currently pregnant) = 1 (yes) AND PREG_21 (Number of times pregnant) = 0, then skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If PREG_21 (Number of times pregnant) = 0, 777 (refused to answer) or 888 (don't know), skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If PREG_21 (Number of times pregnant) >= 1, go to Skip_OUTCM1N3_21 (Single pregnancy outcome).

Skip_OUTCM1N3_21		If PREG_21 (Number of times pregnant) = 1, go to OUTCM1N3_21 (Single pregnancy outcome). If PREG_21 (Number of times pregnant) > 1, go to OUTCM1N21 (Outcome-live birth).
OUTCM1N3_21	GR.2.0.	What was the outcome of this pregnancy? [READ RESPONSES. SELECT ONLY ONE.]

    1   Live birth
    2   Miscarriage
    3   Abortion
    4   Stillbirth
    5   Ectopic pregnancy
    8   Don't know
    7   Refused to answer

Label_OUTCM1N3_21		Single pregnancy outcome
Skip2_OUTCM1N3_21		If OUTCM1N3_21 (Single pregnancy outcome) = 1 (Live birth), then skip to KID1HVN3_21 (Single pregnancy vertical transmission). If OUTCM1N3_21 (Single pregnancy outcome) is 8 (don't know) or 7 (refused to answer), skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). Else, skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi).
OUTCM1N21	GR.3.0.	How many of these pregnancies resulted in a live birth?

    888   Don't know
    777   Refused to answer

Label_OUTCM1N21		Outcome-live birth
Range_OUTCM1N21		0-100
Hard_edit_OUTCM1N21		If OUTCM1N21 (Outcome-live birth) > PREG_21 (Number of times pregnant), display the following message: "This does not add up with the number you gave me earlier." Do not allow the program to advance.
Skip_OUTCM1N21		If PREG_21 (Number of times pregnant) = OUTCM1N21 (Outcome-live birth), skip to KIDHIVN21 (Children born HIV+). If OUTCM1N21 (Outcome-live birth) is 888 (don't know) or 777 (Refused to answer), go to OUTCM2N21 (Outcome-miscarriage). Else, go to OUTCM2N21 (Outcome-miscarriage).
OUTCM2N21	GR.4.0.	How many of these pregnancies resulted in a miscarriage?

    888   Don't know
    777   Refused to answer

Label_OUTCM2N21		Outcome-miscarriage
Range_OUTCM2N21		0-100
Hard_edit_OUTCM2N21		If OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) > PREG_21 (Number of times pregnant), display the following message: "This does not add up with the number you gave me earlier". Do not allow the program to advance.
Skip_OUTCM2N21		If PREG_21 (Number of times pregnant) = OUTCM2N21 (Outcome-miscarriage) and OUTCM1N21 (Outcome-live birth) = 0, skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If PREG_21 (Number of times pregnant) = OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage), then skip to Skip_KID1HVN3_21 (Single pregnancy vertical transmission). If OUTCM2N21 (Outcome-miscarriage) is 888 (don't know) or 777 (refused to answer), go to OUTCM3N21 (Outcome-abortion). Else, go to OUTCM3N21 (Outcome-abortion).

OUTCM3N21	GR.5.0.	How many of these pregnancies resulted in an abortion?
		888 Don't know
		777 Refused to answer
Label_OUTCM3N21		Outcome-abortion
Range_OUTCM3N21		0-100
Hard_edit_OUTCM3N21		If OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) > PREG_21 (Number of times pregnant), display the following message: "This does not add up with the number you gave me earlier". Do not allow the program to advance.
Skip_OUTCM3N21		If PREG_21 (Number of times pregnant) = OUTCM3N21 (Outcome-abortion) and OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) = 0, skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If PREG_21 (Number of times pregnant) = OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion), then skip to Skip_KID1HVN3_21 (Single pregnancy vertical transmission). If OUTCM3N21 (Outcome-abortion) = 888 (don't know) or 777 (refused to answer), go to OUTCM4N21 (Outcome-stillbirth). Else, go to OUTCM4N21 (Outcome-stillbirth).
OUTCM4N21	GR.6.0.	How many of these pregnancies resulted in a stillbirth?
		888 Don't know
		777 Refused to answer
Label_OUTCM4N21		Outcome-stillbirth
Range_OUTCM4N21		0-100
Hard_edit_OUTCM4N21		If OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) + OUTCM4N21 (Outcome-stillbirth) > PREG_21 (Number of times pregnant), display the following message: "This does not add up with the number you gave me earlier". Do not allow the program to advance.
Skip_OUTCM4N21		If PREG_21 (Number of times pregnant) = OUTCM4N21 (Outcome-stillbirth) and OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) = 0, skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If PREG_21 (Number of times pregnant) = OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) + OUTCM4N21 (Outcome-stillbirth), then skip to Skip_KID1HVN3_21 (Single pregnancy vertical transmission). If OUTCM4N21 (Outcome-stillbirth) is 777 (refused to answer) or 888 (don't know), go to OUTCM5N21 (Outcome-ectopic pregnancy). Else, go to OUTCM5N21 (Outcome-ectopic pregnancy).

OUTCM5N21	GR.7.0.	How many of these pregnancies resulted in an ectopic pregnancy?
		888 Don't know
		777 Refused to answer
Label_OUTCM5N21		Outcome-ectopic pregnancy
Range_OUTCM5N21		0-100
Soft_edit_OUTCM5N21		If PREG_21 (Number of times pregnant) does not equal OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) + OUTCM4N21 (Outcome-stillbirth) + OUTCM5N21 (Outcome-ectopic pregnancy), then display "The number of pregnancy outcomes does not add up to the number of pregnancies." Allow the program to move forward.
Hard_edit_OUTCM5N21		If OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) + OUTCM4N21 (Outcome-stillbirth) + OUTCM5N21 (Outcome-ectopic pregnancy) > PREG_21 (Number of times pregnant), display the following message: "This does not add up with the number you gave me earlier". Do not allow the program to advance.
Skip_OUTCM5N21		If PREG_21 (Number of times pregnant) = OUTCM5N21 (Outcome-ectopic pregnancy) and OUTCM1N21 (Outcome-live birth) + OUTCM2N21 (Outcome-miscarriage) + OUTCM3N21 (Outcome-abortion) + OUTCM4N21 (Outcome-stillbirth) = 0, skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi). If OUTCM5N21 (Outcome-ectopic pregnancy) is 777 (refused to answer) or 888 (don't know), go to Skip_KID1HVN3_21 (Single pregnancy vertical transmission). Else, go to Skip_KID1HVN3_21 (Single pregnancy vertical transmission).
Skip_KID1HVN3_21		If OUTCM1N21 (Outcome-live birth) = 1, then go to KID1HVN3_21 (Single pregnancy vertical transmission). If OUTCM1N21 (Outcome-live birth) > 1, then go to KIDHIVN21 (Children born HIV+). Else, go to Calculation_ENOBGYN5 (End of gynecological and reproductive hi).
KID1HVN3_21	GR.8.0.	Was the child diagnosed with HIV?
		0 No
		1 Yes
		2 Indeterminate
		8 Don't know
		7 Refused to answer
Label_KID1HVN3_21		Single pregnancy vertical transmission
Skip2_KID1HVN3_21		All responses skip to Calculation_ENOBGYN5 (End of gynecological and reproductive hi).
KIDHIVN21	GR.9.0.	How many of your biological children were born with HIV?
		888 Don't know
		777 Refused to answer
Label_KIDHIVN21		Children born HIV+
Range_KIDHIVN21		0-100
Hard_edit_KIDHIVN21		KIDHIVN21 (Children born HIV+) must be ≤ OUTCM1N21 (Outcome-live birth). If KIDHIVN21 (Children born HIV+) > OUTCM1N21 (Outcome-live birth) then read, "Earlier you said that you had [OUTCM1N21 (Outcome-live birth)] live births, but the number you just gave me is greater than that." Do not allow the program to advance.
Calculation_ENOBGYN5	G.0.a.	ENOBGYN5 = Current time
Label_Calculation_ENOBGYN5		End of gynecological and reproductive hi
Calculation_TLOBGYN5	G.0.b.	Calculate elapsed time between STOBGYN5 and ENOBGYN5 = TLOBGYN5
Label_Calculation_TLOBGYN5		Total time for gyn and reproductive hist

Module: Met and unmet needs (N)		
Topic: Services and assistance programs (ND)		
Intro_8_CSMNA_5		"For these next questions, I'm going to ask about services you used or needed during the past 12 months.First, I'll ask whether you got the service, and if you didn't, I'll ask whether you needed it. These questions might sound similar, but I need to ask you all of them."
CSMNA_5	ND.1.0.	The first question is about HIV case management services. A case manager is a professional who helps you to get care and other services that you or your family may need. During the **past 12 months**, did you get HIV case management services? 0　No 1　Yes 8　Don't Know 7　Refused to answer
Label_CSMNA_5		Get HIV case management services
Skip_6_CSMNA_5		If CSMNA_5 (Get HIV case management services) is 0 (no), 7 (refused to answer), or 8 (don't know), go to CSMNB_5 (Needed HIV case management services). Else, skip to Skip1_6_TKMDA_5 (Get help taking meds on time/correctly).
CSMNB_5	ND.1.1.	During the **past 12 months**, have you needed HIV case management services? 0　No 1　Yes 8　Don't Know 7　Refused to answer
Label_CSMNB_5		Needed HIV case management services
Skip_24_CSMNB_5		If CSMNB_5 (Needed HIV case management services) is 1 (yes), go to CSMNCN24. Else, skip to Skip1_6_TKMDA_5 (Get help taking meds on time/correctly).
CSMNCN24	ND.1.2.	Did you know this service existed? 0　No 1　Yes 8　Don't Know 7　Refused to answer
Label_CSMNCN24		Barrier 1 - HIV case mgmt
Skip_CSMNCN24		If CSMNCN24 is 1 (yes), go to CSMNDN24. Else, skip to Skip1_6_TKMDA_5 (Get help taking meds on time/correctly).
CSMNDN24	ND.1.3.	Did you know how to get this service? 0　No 1　Yes 8　Don't Know 7　Refused to answer
Label_CSMNDN24		Barrier 2 - HIV case mgmt

Skip1_6_TKMDA_5		If CART_N5 (Currently taking ART) = 1 (yes) or ATMD12_9 (Took ART in past 12 months) = 1 (yes), then go to TKMDA_5 (Get help taking meds on time/correctly). Else, skip to Skip_NEDADA_5 (Needed ADAP).
TKMDA_5	ND.2.0.	During the **past 12 months**, did you get professional help on how to take your HIV medicines on time or correctly?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TKMDA_5		Get help taking meds on time/correctly
Skip2_6_TKMDA_5		If TKMDA_5 (Get help taking meds on time/correctly) is 0 (no), 7 (refused to answer), or 8 (don't know), go to TKMDB_5 (Need help taking meds on time/correctly). Else, skip to Skip_NEDADA_5 (Needed ADAP).
TKMDB_5	ND.2.1.	During the **past 12 months**, have you needed professional help on how to take your HIV medicines on time or correctly?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TKMDB_5		Need help taking meds on time/correctly
Skip_24_TKMDB_5		If TKMDB_5 (Need help taking meds on time/correctly) is 1 (yes), go to TKMDCN24. Else, skip to Skip_NEDADA_5 (Needed ADAP).
TKMDCN24	ND.2.2	Did you know this service existed?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TKMDCN24		Barrier 1 - Help taking meds
Skip_TKMDCN24		If TKMDCN24 is 1 (yes), go to TKMDDN24. Else, skip to Skip_NEDADA_5 (Needed ADAP).
TKMDDN24	ND.2.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TKMDDN24		Barrier 2 - Help taking meds
Skip_NEDADA_5		If KINDD_5 (Insurance-Ryan White or ADAP) is 0 (no), go to NEDADA_5 (Needed ADAP). Else, skip to Intro_PATNAVN5 (Get patient navigation services).
NEDADA_5	ND.3.1.	Earlier you told me that during the past 12 months you did not have Ryan White or ADAP coverage. During the **past 12 months**, have you needed to get medicine through ADAP?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NEDADA_5		Needed ADAP
Skip2_24_NEDADA_5		If NEDADA_5 (Needed ADAP) is 1 (yes), go to ADAPCN24. Else, skip to Intro_PATNAVN5 (Get patient navigation services).

ADAPCN24	ND.3.2.	Did you know this service existed? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_ADAPCN24		Barrier 1 - ADAP
Skip_ADAPCN24		If ADAPCN24 is 1 (yes), go to ADAPDN24. Else, skip to Intro_PATNAVN5 (Get patient navigation services).
ADAPDN24	ND.3.3.	Did you know how to get this service? 0 No 1 Yes 8 Don't know 7 Refused to answer
Label_ADAPDN24		Barrier 2 - ADAP
Intro_PATNAVN5		"The next question is about patient navigation services. This is someone whose job it is to help you get the best medical care for you. For example, a patient navigator might help you talk to your doctor about your care or go with you to your medical appointments."
PATNAVN5	ND.4.0.	During the **past 12 months**, did you get patient navigation services? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PATNAVN5		Get patient navigation services
Skip_PATNAVN5		If PATNAVN5 (Get patient navigation services) is 0 (no), 7 (refused to answer), or 8 (don't know), go to PATNABN5 (Needed patient navigation services). Else, skip to GET_GRP (Get HIV peer group support).
PATNABN5	ND.4.1.	During the **past 12 months**, have you needed patient navigation services? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PATNABN5		Needed patient navigation services
Skip_24_PATNABN5		If PATNABN5 (Needed patient navigation services) is 1 (yes), go to PATNACN24. Else, skip to GET_GRP (Get HIV peer group support).
PATNACN24	ND.4.2	Did you know this service existed? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PATNACN24		Barrier 1 - Patient navigation
Skip_PATNACN24		If PATNACN24 is 1 (yes), go to PATNADN24. Else, skip to GET_GRP (Get HIV peer group support).
PATNADN24	ND.4.3.	Did you know how to get this service? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_PATNADN24		Barrier 2 - Patient navigation

GET_GRP	ND.5.0.	During the **past 12 months**, did you get HIV peer group support? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_GET_GRP		Get HIV peer group support
Skip_GET_GRP		If GET_GRP (Get HIV peer group support) is 0 (no), 7 (refused to answer), or 8 (don't know), go to NED_GRP (Needed HIV peer group support). Else, skip to DENS12_9 (Get dental care).
NED_GRP	ND.5.1.	During the **past 12 months**, have you needed HIV peer group support? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_NED_GRP		Needed HIV peer group support
Skip_24_NED_GRP		If NED_GRP (Needed HIV peer group support) is 1 (yes), go to GRPSCN24. Else, skip to DENS12_9 (Get dental care).
GRPSCN24	ND.5.2.	Did you know this service existed? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_GRPSCN24		Barrier 1 - HIV peer group support
Skip_GRPSCN24		If GRPSCN24 is 1 (yes), go to GRPSDN24. Else, skip to DENS12_9 (Get dental care).
GRPSDN24	ND.5.3.	Did you know how to get this service? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_GRPSDN24		Barrier 2 - HIV peer group support
DENS12_9	ND.6.0.	During the **past 12 months**, did you get dental care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_DENS12_9		Get dental care
Skip_DENS12_9		If DENS12_9 (Get dental care) is 0 (no), 7 (refused to answer), or 8 (don't know), go to DENSER_9 (Needed dental care). Else, skip to GET_SUBU (Get drug/alcohol counseling or treatment).
DENSER_9	ND.6.1.	During the **past 12 months**, have you needed dental care? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Label_DENSER_9		Needed dental care
Skip_24_DENSER_9		If DENSER_9 (Needed dental care) is 1 (yes), go to DENSCN24. Else, skip to GET_SUBU (Get drug/alcohol counseling or treatment).

DENSCN24	ND.6.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DENSCN24		Barrier 1 - Dental care
Skip_ DENSCN24		If DENSCN24 is 1 (yes), go to DENSDN24. Else, skip to GET_SUBU (Get drug/alcohol counseling or treatment).
DENSDN24	ND.6.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DENSDN24		Barrier 2 - Dental care
GET_SUBU	ND.7.0.	During the **past 12 months**, did you get drug or alcohol counseling or treatment?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GET_SUBU		Get drug/alcohol counseling or treatment
Skip_GET_SUBU		If GET_SUBU (Get drug/alcohol counseling or treatment) is 0 (no), 7 (refused to answer), or 8 (don't know), go to NED_SUBU (Need drug/alcohol counsel or treatment). Else, skip to MENTA_5 (Get mental health counsel or treatment).
NED_SUBU	ND.7.1.	During the **past 12 months**, have you needed drug or alcohol counseling or treatment?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NED_SUBU		Need drug/alcohol counsel or treatment
Skip_24_NED_SUBU		If NED_SUBU (Need drug/alcohol counsel or treatment) is 1 (yes), go to SUBUCN24. Else, skip to MENTA_5 (Get mental health counsel or treatment).
SUBUCN24	ND.7.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SUBUCN24		Barrier 1 - Drug/alcohol counseling
Skip_SUBUCN24		If SUBUCN24 is 1 (yes), go to SUBUDN24. Else, skip to MENTA_5 (Get mental health counsel or treatment).
SUBUDN24	ND.7.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_SUBUDN24		Barrier 2 - Drug/alcohol counseling

MENTA_5	ND.8.0.	During the **past 12 months**, have you seen or talked to a mental health professional such as a psychologist, psychiatrist, psychiatric nurse, or clinical social worker about your health?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MENTA_5		Get mental health counsel or treatment
Skip_MENTA_5		If MENTA_5 (Get mental health counsel or treatment) is 0 (no), 7 (refused to answer), or 8 (don't know), go to MENTB_5 (Need mental health counsel or treatment). Else, skip to TRAS12_9 (Get transportation assistance).
MENTB_5	ND.8.1.	During the **past 12 months**, have you needed to see or talk to a mental health professional about your health?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MENTB_5		Need mental health counsel or treatment
Skip_24_MENTB_5		If MENTB_5 (Need mental health counsel or treatment) is 1 (yes), go to MENTCN24. Else, skip to TRAS12_9 (Get transportation assistance).
MENTCN24	ND.8.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MENTCN24		Barrier 1 - Mental health counseling
Skip_MENTCN24		If MENTCN24 is 1 (yes), go to MENTDN24. Else, skip to TRAS12_9 (Get transportation assistance).
MENTDN24	ND.8.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MENTDN24		Barrier 2 - Mental health counseling
TRAS12_9	ND.9.0.	During the **past 12 months**, did you get transportation assistance?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TRAS12_9		Get transportation assistance
Skip_TRAS12_9		If TRAS12_9 (Get transportation assistance) is 0 (no), 7 (refused to answer), or 8 (don't know), go to TRASAS_9 (Needed transportation assistance). Else, skip to SHLTA_5 (Get shelter or housing services).

TRASAS_9	ND.9.1.	During the **past 12 months**, have you needed transportation assistance?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TRASAS_9		Needed transportation assistance
Skip_24_TRASAS_9		If TRASAS_9 (Needed transportation assistance) is 1 (yes), go to TRANCN24. Else, skip to SHLTA_5 (Get shelter or housing services).
TRANCN24	ND.9.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TRANCN24		Barrier 1 - Transportation assistance
Skip_TRANCN24		If TRANCN24 is 1 (yes), go to TRANDN24. Else, skip to SHLTA_5 (Get shelter or housing services).
TRANDN24	ND.9.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TRANDN24		Barrier 2 - Transportation assistance
SHLTA_5	ND.10.0.	During the **past 12 months**, did you get shelter or housing services where you got help with temporary or long-term housing including section 8 vouchers?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SHLTA_5		Get shelter or housing services
Skip_24_SHLTA_5		If SHLTA_5 (Get shelter or housing services) is 0 (no), 7 (refused to answer), or 8 (don't know), go to SHLTB_5 (Needed shelter or housing services). Else, skip to FOODAN5_24.
SHLTB_5	ND.10.1.	During the **past 12 months**, have you needed shelter or housing services?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SHLTB_5		Needed shelter or housing services
Skip_24_ SHLTB_5		If SHLTB_5 (Needed shelter or housing services) is 1 (yes), go to SHLTCN24. Else, skip to FOODAN5_24.
SHLTCN24	ND.10.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SHLTCN24		Barrier 1 - Shelter/housing services
Skip_SHLTCN24		If SHLTCN24 is 1 (yes), go to SHLTDN24. Else, skip to FOODAN5_24.

SHLTDN24	ND.10.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SHLTDN24		Barrier 2 - Shelter/housing services

FOODAN5_24	ND.11.0.	During the **past 12 months**, did you get food benefits from SNAP-The Supplemental Nutrition Assistance Program or WIC-The Special Supplemental Nutrition Program for Women, Infants, and Children?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_FOODA_24		Get SNAP/WIC
Skip_FOODAN5_24		If FOODAN5_24 is 0 (no), 7 (refused to answer), or 8 (don't know), go to FOODBN5_24. Else, skip to INTRO_24_MLSF12_24.

FOODBN5_24	ND.11.1.	During the **past 12 months,** have you needed food benefits from SNAP or WIC?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_FOODB_24		Need SNAP/WIC
Skip_FOODBN5_24		If FOODBN5_24 =1 (yes), go to FOODCN24. Else skip to INTRO_24_MLSF12_24.

FOODCN24	ND.11.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_FOODCN24		Barrier 1 - SNAP/WIC
Skip_FOODCN24		If FOODCN24 =1 (yes), go to FOODDN24. Else skip to INTRO_24_MLSF12_24.

FOODDN24	ND.11.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_FOODDN24		Barrier 2 - SNAP/WIC

Intro_24_MLSF12_24		Next, I'm going to ask about getting free or low-cost food. People may receive free or low-cost food through food vouchers or gift cards, food pantries, food banks, soup kitchens, or free home delivered meals.
MLSF12_24	ND.12.0.	During the **past 12 months**, did you get free or low-cost food?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MLSF12_24		Get free or low-cost food
Skip_MLSF12_24		If MLSF12_24 is 0 (no), 7 (refused to answer) or 8 (don't know), go to MLSFOD_24. Else, skip to FATYPAN24.

MLSFOD_24	ND.12.1.	During the **past 12 months,** have you needed free or low-cost food?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MLSFOD_24		Need free or low-cost food
Skip_MLSFOD_24		If MLSFOD_24=1 (yes), go to MEALCN24. Else, skip to FATYPAN24.
MEALCN24	ND.12.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MEALCN24		Barrier 1 - Free or low-cost food
Skip_MEALCN24		If MEALCN24=1 (yes), go to MEALDN24. Else, skip to FATYPAN24.
MEALDN24	ND.12.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_MEALDN24		Barrier 2 - Free or low-cost food
FATYPAN24	ND.12.4.	During the **past 12 months**, did you get any other type of food assistance?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_FATYPAN24		Receive other food assistance
Skip_FATYPAN24		If FATYPAN24 is 1 (Yes) go to FATYPAN24OS; Else, skip to GET_DOMS (Get domestic violence services).
FATYPAN24OS	ND.12.5.	What type of food assistance did you get?
		888 Don't Know
		777 Refused to answer
Label_FATYPBN24		Type of other food assistance
GET_DOMS	ND.13.0.	During the **past 12 months**, did you get domestic violence services?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_GET_DOMS		Get domestic violence services
Skip_24_ GET_DOMS		If GET_DOMS (Get domestic violence services) is 0 (no), 7 (refused to answer) or 8 (don't know), go to NED_DOMS (Needed domestic violence services). Else, skip to Intro_EMPLAN24.

NED_DOMS	ND.13.1.	During the **past 12 months**, have you needed domestic violence services?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NED_DOMS		Needed domestic violence services
Skip_24_NED_DOMS		If NED_DOMS (Needed domestic violence services) is 1 (yes), go to DOMSCN24. Else, skip to Intro_EMPLAN24.
DOMSCN24	ND.13.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DOMSCN24		Barrier 1 - Domestic violence services
Skip_DOMSCN24		If DOMSCN24 is 1 (yes), go to DOMSDN24. Else, skip to Intro_EMPLAN24.
DOMSDN24	ND.13.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_DOMSDN24		Barrier 2 - Domestic violence services
Intro_EMPLAN24		Job assistance programs prepare you to get a job or help you consider other job opportunities.
EMPLAN24	ND.14.0.	During the **past 12 months**, did you get help from a job assistance program?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_EMPLAN24		Got job assistance
Skip_EMPLAN24		If EMPLAN24 is 0 (no), 7 (refused to answer), or 8 (don't know), go to EMPLBN24. Else, skip to COND12_9 (Gotten any free condoms).
EMPLBN24	ND.14.1.	During the **past 12 months**, have you needed help from a job assistance program?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_EMPLBN24		Needed job assistance
Skip_EMPLBN24		If EMPLBN24 is 1 (yes)go to EMPLCN24. Else, skip to COND12_9 (Gotten any free condoms).
EMPLCN24	ND.14.2.	Did you know this service existed?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_EMPLCN24		Barrier 1 - Job assistance
Skip_EMPLCN24		If EMPLCN24 is 1 (yes)go to EMPLDN24. Else, skip to COND12_9 (Gotten any free condoms).

EMPLDN24	ND.14.3.	Did you know how to get this service?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_EMPLDN24		Barrier 2 - Job assistance

COND12_9	ND.15.0.	During the **past 12 months**, have you gotten any free condoms, not counting those given to you by a friend, relative, or sex partner?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_COND12_9		Gotten any free condoms
Skip_21_COND12_9		If COND12_9 (Gotten any free condoms) is 0 (no), 7 (refused to answer), or 8 (don't know), go to NEDCONDN21 (Need free condoms). Else, skip to INTRO_SSIA_N8.

NEDCONDN21	ND.15.1.	During the **past 12 months**, have you needed free condoms?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_NEDCONDN21		Need free condoms

Topic: Other disability (NS)

Intro_SSIA_N8		"The next question is about Supplemental Security Income or SSI. SSI is a federal program that provides money for food, clothing, and shelter for older persons or persons with disabilities."
SSIA_N8	NS.1.0.	During the **past 12 months**, did you get SSI?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SSIA_N8		Get SSI

Intro_SSDIA_N8		"Now I'm going to ask about Social Security Disability Insurance or SSDI. SSDI is a federal insurance program that provides income to people unable to work because of a disability."
SSDIA_N8	NS.2.0.	During the **past 12 months**, did you get SSDI?
		0 No
		1 Yes
		8 Don't Know
		7 Refused to answer
Label_SSDIA_N8		Get SSDI

Calculation_ENNEEDN5	N.0.a.	ENNEEDN5 = Current time
Label_Calculation_ENNEEDN5		End of met and unmet needs

Calculation_TLNEEDN5	N.0.b.	Calculate elapsed time between STNEEDN5 and ENNEEDN5 = TLNEEDN5
Label_Calculation_TLNEEDN5		Total time for met and unmet needs

Module: Prevention activities (P)

Topic: Risk reduction (PR)

Calculation_STPREVN5	P.0.	STPREVN5 = Current time
Label_Calculation_STPREVN5		Start prevention activities

Intro_24_TALK_A_21		Now I'll ask you about preventing HIV and STDs.
TALK_A_21	PR.1.0	During the **past 12 months**, have you talked to a doctor, nurse, or other healthcare worker about how to prevent HIV or other STDs?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Alt_text2_TALK_A_21		If POS1S_9 (Date first tested positive for HIV) is Skipped, 8888 (don't know), or 7777 (refused to answer), then display the text as follows, "During the past 12 months, have you talked to a doctor, nurse, or other healthcare worker about how to prevent HIV or other STDs?"
Alt_Text_TALK_A_21		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected) or POS1S_9M is missing and POS1S_9Y = 1 year from IDATE (Interview date calculated or corrected) then display the text as follows, "During the past 12 months, not including when you may have been tested for HIV, have you talked to a doctor, nurse or other healthcare worker about how to prevent HIV or other STDs?"
Label_TALK_A_21		Conversation with a doctor, nurse…
TALK_B_21	PR.2.0	During the **past 12 months**, have you talked to an outreach worker, counselor, or prevention program worker about how to prevent HIV or other STDs?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Alt_text2_TALK_B_21		If POS1S_9 (Date first tested positive for HIV) is Skipped, 8888 (don't know), or 7777 (refused to answer), then display the text as follows, "During the past 12 months, have you talked to an outreach worker, counselor, or prevention program worker about how to prevent HIV or other STDs?"
Alt_Text_TALK_B_21		If POS1S_9 (Date first tested positive for HIV) is less than 12 months from IDATE (Interview date calculated or corrected) or POS1S_9M is missing and POS1S_9Y = 1 year from IDATE (Interview date calculated or corrected) then display the text as follows, "During the past 12 months, not including when you may have been tested for HIV, have you talked to an outreach worker, counselor, or prevention program worker about how to prevent HIV or other STDs?"
Label_TALK_B_21		Conversation with an outreach worker…

Topic: HIV treatment as prevention (PB)

TASP1N8	PB.1.0.	Have you heard that if you have an undetectable viral load, you will not pass on HIV to sexual partners?
		0 No
		1 Yes
		8 Don't know
		7 Refused to answer
Label_TASP1N8		Aware of treatment as prevention

Calculation_ENPREVN5	P.0.a.	ENPREVN5 = Current time
Label_Calculation_ENPREVN5		End of prevention activities

Calculation_TLPREVN5   P.0.b.   Calculate elapsed time between STPREVN5 and ENPREVN5 = TLPREVN5
Label_Calculation_TLPREVN5   Total time for prevention activities

Module: Interview completion (E)		
Topic: End of interview (EE)		
Calculation_EN_INTN5	E.0.	EN_INTN5 = Current time
Label_Calculation_EN_INTN5		End of interview
Calculation_TL_TIMN5	E.0.a.	Calculate elapsed time between ST_INTN5 and EN_INTN5 = TL_TIMN5.
Label_Calculation_TL_TIMN5		Total interview time
Intro_RECCOMP_8		"Thank you again for taking part in this interview. Please remember that all the information you have given me will be kept confidential. Now we are going to talk about services you may need or want."
RECCOMP	EE.1.0.	Interview end date:
Label_RECCOMP		Interview end date
Voxco_noteN22_RECCOMP		Automatically calculate RECCOMP (Interview end date) in Voxco using the date on the device.
Calculation_LANGUAG	EE.2.0.	If the English version of the questionnaire is used, then LANGUAG=EN. If the Spanish version of the questionnaire is used, then LANGUAG=SP.
Label_Calculation_LANGUAG		Language of questionnaire
Calculation_VERSION	EE.3.0.	Calculate questionnaire version number using variable name VERSION. This must be updated every time a change is made in the application.
Label_Calculation_VERSION		Voxco file version
Topic: Referrals and follow-up (EO)		
Skip_RFLKPN8		If EVERCR_8 (Ever rcvd. HIV care) is 0 (no), go to RFLKPN8 (Passive referral: LTC or re-engagement). If LASCA_8 (Date most recent outpt. HIV care visit) is > 12 months prior to IDATE (Interview date calculated or corrected), go to RFLKPN8 (Passive referral: LTC or re-engagement). Else, skip to PREV_N8 (Offered prevention materials).
RFLKPN8	EO.1.0	[DON'T READ ALOUD] Did you offer the respondent information about a provider or HIV agency they can go to for HIV medical services or treatment? This includes offering them written or verbal information such as a contact name, location, phone number, or hours of operation of a provider or agency. 0 No 1 Yes, and respondent refused 2 Yes, and respondent accepted
Label_RFLKPN8		Passive referral: LTC or re-engagement
RFLKA1N8	EO.1.1	[DON'T READ ALOUD] Did you offer to refer the respondent to a provider or HIV agency for appropriate HIV medical services or treatment? 0 No 1 Yes, and respondent refused 2 Yes, and respondent accepted
Label_RFLKA1N8		Active referral: provider or HIV agency
RFLKA2N8	EO.1.2	[DON'T READ ALOUD] Did you offer to make a medical appointment for the respondent for HIV medical services or treatment? 0 No 1 Yes, and respondent refused 2 Yes, and respondent accepted
Label_RFLKA2N8		Active referral make appt

PREV_N8	EO.2.0	[DON'T READ ALOUD] Did you offer the respondent HIV prevention materials such as palm cards, pamphlets, or videos? 0 No 1 Yes, and respondent refused 2 Yes, and respondent accepted
Label_PREV_N8		Offered prevention materials

Skip_SMOKCEN8		If CIG_OFT (Current use cigarettes) is 1 (daily), 2 (weekly), 3 (monthly) or 4 (less than monthly), go to SMOKCEN8 (Need smoking cessation). If CIGARFN5 (Current use cigars, etc.) is 1 (every day), 2 (some days) or 3 (rarely), go to SMOKCEN8 (Need smoking cessation). Else, skip to RFANS_8 (Refs ancillary services).
SMOKCEN8	EO.3.0	Earlier, you said that a healthcare professional has not advised you to quit smoking in the **past 12 months**. Would you like any assistance, information, or additional advice to help you quit smoking? 0 No 1 Yes 8 Don't Know 7 Refused to answer
Alt_text_SMOKCESN8		Tokens are used to alter how this question appears based on the respondent's answer to CIG_DQ_8 (Doctor advised to quit smoking). If CIG_DQ_8 (Doctor advised to quit smoking) is 0 (no), then question should read, "Earlier, you said that a healthcare professional has not advised you to quit smoking in the past 12 months. Would you like any assistance, information, or advice to help you quit smoking?" If CIG_DQ_8 (Doctor advised to quit smoking) is 1 (yes), then question should read, "Earlier, you said that a healthcare professional advised you to quit smoking in the past 12 months. Would you like any assistance, information, or additional advice to help you quit smoking?" If CIG_DQ_8 (Doctor advised to quit smoking) is 7 (don't know) or 8 (Refused), the question should read "Earlier, we asked you if a healthcare professional has advised you to quit smoking in the past 12 months. Would you like any assistance, information, or additional advice to help you quit smoking?"
Label_SMOKCEN8		Need smoking cessation

RFANS_8	EO.4.0	[DON'T READ ALOUD] Which of the following additional resources were or will be offered to the respondent? [SELECT ALL THAT APPLY.]
		[Resources previously indicated as needed by the respondent are flagged with an asterisk (*)]
Label_RFANS_8		Refs ancillary services
Voxco_noteN22_RFANSN8		If CSMNB_5 (Needed HIV case management services) =1 then show asterisk next to RFANS_8A (Refs ancillary services: HIV case mgmt). If TKMDB_5 (Need help taking meds on time/correctly) =1 then show asterisk next to RFANS_8B (Refs ancillary services: Adhere counsel). If NEDADA_5 (Needed ADAP) =1 then show asterisk next to RFANS_8C (Refs ancillary services: ADAP). If PATNABN5 (Needed patient navigation services) =1 then show asterisk next to RFANS_8D (Refs ancillary services: Pt navigation). If NED_GRP (Needed HIV peer group support) =1 then show asterisk next to RFANS_8E (Refs ancillary services: HIV grp support). If DENSER_9 (Needed dental care) =1 then show asterisk next to RFANS_8F (Refs ancillary services: Dental). If NED_SUBU (Need drug/alcohol counsel or treatment) =1 then show asterisk next to RFANS_8G (Refs ancillary services: Drug alcohol tx). If MENTB_5 (Need mental health counsel or treatment) =1 then show asterisk next to RFANS_8H (Refs ancillary services: Mental hlth tx). If TRASAS_9 (Needed transportation assistance)=1 then show asterisk next to RFANS_8I (Refs ancillary services: Transportation). If SHLTB_5 (Needed shelter or housing services) =1 then show asterisk next to RFANS_8J (Refs ancillary services: Shltr or house). If FOODB_N5 (Needed food assistance)=1 then show asterisk next to RFANS_8K (Refs ancillary services: Food assist). If MLSFOD_9 (Needed meal or food services)=1 then show asterisk next to RFANS_8L (Refs ancillary services: Meal services). If NED_DOMS (Needed domestic violence services)=1 then show asterisk next to RFANS_8M (Refs ancillary services: Dom violence). If EMPLBN24=1 then show asterisk next to RFANS_8R. If SMOKCEN8 (Need smoking cessation)=1 then show asterisk next to RFANS_8N (Refs ancillary services: Smoke cessation). If NEDCONDN21 (Need free condoms)=1 then show asterisk next to RFANS_N21.
RFANS_8A	EO.4.0.	HIV case management services
		0　No
		1　Yes
Label_RFANS_8A		Refs ancillary services: HIV case mgmt
RFANS_8B	EO.4.0.	Adherence counseling
		0　No
		1　Yes
Label_RFANS_8B		Refs ancillary services: Adhere counsel
RFANS_8C	EO.4.0.	ADAP
		0　No
		1　Yes
Label_RFANS_8C		Refs ancillary services: ADAP
RFANS_8D	EO.4.0.	Patient navigation
		0　No
		1　Yes
Label_RFANS_8D		Refs ancillary services: Pt navigation
RFANS_8E	EO.4.0.	HIV peer group support
		0　No
		1　Yes
Label_RFANS_8E		Refs ancillary services: HIV grp support

RFANS_8F	EO.4.0.	Dental care
		0 No
		1 Yes
Label_RFANS_8F		Refs ancillary services: Dental
RFANS_8G	EO.4.0.	Drug or alcohol counseling or treatment
		0 No
		1 Yes
Label_RFANS_8G		Refs ancillary services: Drug alcohol tx
RFANS_8H	EO.4.0.	Mental health services
		0 No
		1 Yes
Label_RFANS_8H		Refs ancillary services: Mental hlth tx
RFANS_8I	EO.4.0.	Transportation
		0 No
		1 Yes
Label_RFANS_8I		Refs ancillary services: Transportation
RFANS_8J	EO.4.0.	Shelter or housing services
		0 No
		1 Yes
Label_RFANS_8J		Refs ancillary services: Shltr or house
RFANS_8K	EO.4.0.	Food assistance
		0 No
		1 Yes
Label_RFANS_8K		Refs ancillary services: Food assist
RFANS_8L	EO.4.0.	Meal or food services
		0 No
		1 Yes
Label_RFANS_8L		Refs ancillary services: Meal services
RFANS_8M	EO.4.0.	Domestic violence services
		0 No
		1 Yes
Label_RFANS_8M		Refs ancillary services: Dom violence
RFANS_8R	EO.4.0.	Job assistance services
		0 No
		1 Yes
Label_RFANS_8R		Refs ancillary services: job assistance
RFANS_8N	EO.4.0.	Tobacco cessation services
		0 No
		1 Yes
Label_RFANS_8N		Refs ancillary services: Smoke cessation
RFANS_8P	EO.4.0.	Condoms
		0 No
		1 Yes
Label_RFANS_8P		Refs ancillary services: Condoms

RFANS_8Q	EO.4.0.	No ancillary resources offered
		0 No
		1 Yes
Label_RFANS_8Q		Refs ancillary services: none offered
Hard_edit_21_RFANS_8Q		If RFANS_8A (Refs ancillary services: HIV case mgmt), RFANS_8B (Refs ancillary services: Adhere counsel), RFANS_8C (Refs ancillary services: ADAP), RFANS_8D (Refs ancillary services: Pt navigation), RFANS_8E (Refs ancillary services: HIV grp support), RFANS_8F (Refs ancillary services: Dental), RFANS_8G (Refs ancillary services: Drug alcohol tx), RFANS_8H (Refs ancillary services: Mental hlth tx), RFANS_8I (Refs ancillary services: Transportation), RFANS_8J (Refs ancillary services: Shltr or house), RFANS_8K (Refs ancillary services: Food assist), RFANS_8L (Refs ancillary services: Meal services), RFANS_8M (Refs ancillary services: Dom violence), RFANS_8R, RFANS_8N (Refs ancillary services: Smoke cessation), or RFANS_8P (Refs ancillary services: Condoms) is selected and RFANS_8Q (Refs ancillary services: none offered) is selected, then READ: You cannot select an ancillary service and also select that none was offered. Correct the error. Program should not move forward until error is corrected.

Topic: Data validity (EV)

Intro_N8_CONF		Interviewer instructions [DON'T READ ALOUD]: Don't pay the respondent if the respondent already participated in an MMP interview during the [INSERT CYCLE YEAR] data collection cycle OR the respondent is < 18 years old. Pay the respondent if the interview was partially or fully completed.
CONF	EV.1.0.	[DON'T READ ALOUD] How confident are you of the validity of the respondent's answers?
		1 Confident
		2 Some doubts
		3 Not confident at all
Label_CONF		Validity confidence
ADDCOM1	EV.2.0.	[DON'T READ ALOUD] Record any additional comments, including disruptions that might have taken place during the interview, reason the interview might have been stopped, or why the respondent's answers may not have been reliable.
		666 Not Applicable
Label_ADDCOM1		Additional comments
Voxco_note1N22_ADDCOM1		Include a 6 (not applicable) response option.
Voxco_note2N22_ADDCOM1		Character limit is 250 words.

Topic: Local questions (EL)

LOCSURN6	EL.1.0.	Interviewer instructions: Does your project area ask local questions? If yes, press "Yes" to continue to local questions. If not, press "No" to end.
		0 No
		1 Yes
Label_LOCSURN6		Local survey verification question

2023

January 23						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February 23						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March 23						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April 23						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

May 23						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June 23						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July 23						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August 23						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

September 23						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October 23						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November 23						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December 23						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

2024

January 24

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 24

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

March 24

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April 24

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May 24

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

June 24

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

July 24

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

August 24

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

September 24

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October 24

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

November 24

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December 24

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

2025

January 25

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

February 25

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

March 25

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

April 25

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

May 25

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

June 25

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

July 25

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

August 25

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

September 25

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

October 25

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

November 25

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

December 25

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Response cards

Response Card A

	Monthly Household Income		Yearly Household Income
a.	$0 to $916 per month	or	$0 to $10,999 per year
b.	$917 to $1,083 per month	or	$11,000 to $12,999 per year
c.	$1,084 to $1,249 per month	or	$13,000 to $14,999 per year
d.	$1,250 to $1,416 per month	or	$15,000 to $16,999 per year
e.	$1,417 to $1,666 per month	or	$17,000 to $19,999 per year
f.	$1,667 to $2,083 per month	or	$20,000 to $24,999 per year
g.	$2,084 to $2,499 per month	or	$25,000 to $29,999 per year
h.	$2,500 to $3,333 per month	or	$30,000 to $39,999 per year
i.	$3,334 to $4,166 per month	or	$40,000 to $49,999 per year
j.	$4,167 to $6,249 per month	or	$50,000 to $74,999 per year
k.	$6,250 or more per month	or	$75,000 or more per year

Response Card B

Extremely

Quite a bit

Somewhat

A little bit

Not at all

Response Card D

Never

Rarely

About half of the time

Most of the time

Always

Response Card E

Not at all

Several days

More than half the days

Nearly every day

Response Card F

Daily

Weekly

Monthly

Less than monthly

Never

Response Card G

Strongly disagree

Somewhat disagree

Neutral

Somewhat agree

Strongly agree

Alcohol Response Card

12 fl oz of regular beer = 8–9 fl oz of malt liquor (shown in a 12 oz glass) = 5 fl oz of table wine = 1.5 fl oz shot of 80-proof spirits ("hard liquor"— whiskey, gin, rum, vodka, tequila, etc.)

about 5% alcohol   about 7% alcohol   about 12% alcohol   about 40% alcohol

The percent of "pure" alcohol, expressed here as alcohol by volume (alc/vol), varies by beverage.