

**Form Approved**  
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**2012 Standard Interview Questionnaire for  
Medical Monitoring Project (MMP)**

**DO NOT USE IN FIELD UNTIL MAY 2012**

**VERSION 8.3.0**

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**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

Public Health Service

Centers for Disease Control and Prevention

Atlanta, GA 30333



# 2012 MMP QUESTIONNAIRE

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**General notes for QDS programmer** (additional programming notes are located throughout the questionnaire):

- 1) Use version 2.4 of QDS.
- 2) Every question requires a response to move forward in the application unless otherwise noted.
- 3) Use the following values: .D = 8, .R = 7, NA = 6.
- 4) Add a questionnaire type variable (one for the standard version and one for the short version).
- 5) For all “other-specify” variables in “check all that apply” questions, use the “other” variable name (which should end in “O”) and add an “S” on the end. If the variable name becomes too long, then drop the letter immediately preceding the consecutive letter at the end of the **main part** of the variable name. For example, if the “other” variable is named “*KINDG\_90*” (where *KIND* is the stem variable name and *G* denotes the lettered response option) the “specify” variable should be named “*KING\_9OS*”
- 6) QDS programming notes are not included in the application; they are merely there to help with coding.
- 7) Interviewer instructions and inconsistency checks are notes for the interviewers, but may also include coding instructions.
- 8) Code book should have a brief description of the variable. This includes all calculated variables.
- 9) Calculate version number using variable name **VERSION**.
- 10) Calculate data collection cycle using variable name **CYCYR**. CYCYR = 2012.
- 11) For all date variables also create an automatic variable that is a copy of the date variable. For example, if the variable for date was called DATE, then the automatic variable would look like: a. variable name: TXFORM, b. type of date: String Expression, c. numeric calculation/string expression: DATE
- 12) Label module sections in the code book. Use the Table of Contents for guidance.
- 13) PDP start date is January 1, 2012.
- 14) PDP end date is April 30, 2012.
- 15) RTS-PDP start date is four months prior to date of interview (e.g., if interview date is April 30, 2012, then RTS PDP start date is January 1, 2012.
- 16) RTS-PDP end date is date of interview.
- 17) Calculate the time to conduct an interview from D1 to L6.
- 18) Calculate time to conduct each module.
- 19) Do not include the Facility Visits Log, Response cards, and calendars in the QDS program.
- 20) Distinguish between English and Spanish versions of the questionnaires (note this is different than the language variable used in the short questionnaire).
- 21) Add a calculated variable **MODE** to distinguish between HAPI and CAPI users.

**PRELIMINARY INFORMATION (I)**

**Interviewer instructions: Enter Preliminary Information prior to interview.**

I1. **Participant ID [PARID]:**  
**Site ID [SITEID]**            \_\_\_\_\_   
**Facility ID [FACILID]**    \_\_\_\_\_   
**Respondent ID [INDID]**    \_\_\_\_\_

QDS programming note:  
 Site ID, Facility ID, and Respondent ID all must be 4 digits with leading 0s. [PARID] is a 12 digit calculated variable based on [SITEID] + [FACILID] + [INDID]

I2. **Interviewer ID:** \_\_\_\_\_   
 [INTID]

QDS programming note for I2: Range 0-999

I2a. **Handheld and computer device ID:** \_\_\_\_\_   
 [DEVICEID]

QDS programming note for I2a: Range 0-999

I3. **Interview setting: [CHECK ONLY ONE.] [INTSE\_12]**

Outpatient health facility.....	<input type="checkbox"/>	1
Inpatient health facility.....	<input type="checkbox"/>	2
Prison or jail facility.....	<input type="checkbox"/>	3
Community-based organization.....	<input type="checkbox"/>	4
Private home.....	<input type="checkbox"/>	5
Public venue (i.e., coffee shop, library).....	<input type="checkbox"/>	6
Health department.....	<input type="checkbox"/>	7
Telephone.....	<input type="checkbox"/>	8
Other (Specify: _____).....	<input type="checkbox"/>	77 [INT_12OS]

I4. **Interview date:**    \_\_\_\_/\_\_\_\_/\_\_\_\_   
 [IDATE]                    (M M/ D D / Y Y Y Y)

QDS programming note for I4: Automatically calculate in QDS.

- I5. **Are you conducting a telephone interview or face-to-face interview?** *[TI\_F2F]*
- Telephone interview.....  1
- Face-to-face interview.....  2
- I6. **Was the patient selected through real time sampling (RTS) and interviewed between [INSERT PDP START DATE] and [INSERT PDP END DATE]?** *[RTS\_SAMP]*
- No.....  0
- Yes.....  1
- I7. **Was the interview originally administered on paper?** *[MODEADM]*
- No.....  0
- Yes.....  1

**DEMOGRAPHICS (D)**

**SAY:** “I’d like to thank you for taking part in this interview. Remember that all the information you give me will be confidential and your name won’t be recorded in the survey responses. The answers to some questions may seem obvious to you, but I need to ask you all of the questions.”

**Interviewer instructions:** *If I5 [TI\_F2F] is “telephone interview,” then go to Say box below; otherwise skip to D1.*

**SAY:** “You have chosen to complete the interview over the telephone. Before we begin, I would like to remind you that there is a set of response cards that I will ask you to refer to throughout the course of the interview. These response cards will be needed for some of the questions you will be asked during the interview. The set of cards contains a calendar, some pictures, and text to help guide you through the response options for some of the questions. Each card is labeled. Please keep this set of response cards nearby so you can use them when needed. I will let you know which questions require response cards and the label that corresponds to the card that is needed.”

- D1. Have you ever participated in the MMP interview? **[PARTCPT]**
- |                        |                            |   |                            |
|------------------------|----------------------------|---|----------------------------|
| No.....                | <input type="checkbox"/> 0 | → | Skip to D2                 |
| Yes.....               | <input type="checkbox"/> 1 |   | Skip to Say box before D2  |
| Refused to answer..... | <input type="checkbox"/> 7 | → | <input type="checkbox"/> _ |
| Don’t know.....        | <input type="checkbox"/> 8 | → | Skip to D2                 |

D1a. What month and year did you participate in the MMP interview? **[PARTIC]**

/      
(M M / Y Y Y Y)

*[Month: 77 = Refused to answer, 88= Don’t know;  
Year: 7777 = Refused to answer, 8888 = Don’t know]*

**Inconsistency check:** *D1a (date respondent participated in MMP) cannot be earlier than January 2005 or later than I4 (interview date).*

**QDS programming note for D1a:** This requires a full response for month and year. A full response could be “don’t know” or “refused” to some or all of the components of this date variable.

D1b. In what city were you interviewed?

\_\_\_\_\_ (City) [CITY\_9]

[7 = Refused, 8 = Don't know]

D1c. In what state were you interviewed?

\_\_\_\_\_ (State) [STATE\_9]

[7 = Refused, 8 = Don't know]

**Interviewer instructions: If D1a (date participated in MMP) is during the 2012 data collection cycle, or "Refused to answer," go to Say box before D2; otherwise, skip to D2.**

**QDS programming note for Interviewer instructions after D1c: parameters for the 2012 data collection cycle are May 1, 2012 to I4 (interview date).**

**SAY: "We are only interviewing people who haven't already been interviewed during 2012 (2013). Thank you very much for your time." [DISCONTINUE INTERVIEW AND SKIP TO INTERVIEW COMPLETION.]**

**QDS programming note for Say box after D1c: use 2012 if the year in I4 (date of interview) is 2012. Use 2013 if the year in I4 (date of interview) is 2013.**

D2. What is your date of birth? [DOB]

$\frac{\text{M}}{\text{M}} / \frac{\text{D}}{\text{D}} / \frac{\text{Y}}{\text{Y}} \text{ Y Y}$  —

[Month: 77 = Refused to answer, 88 = Don't know;  
Day: 77 = Refused to answer, 88 = Don't know;  
Year: 7777 = Refused to answer, 8888 = Don't know]

**Inconsistency check: D2 (date of birth) cannot be earlier than January 1, 1900 or later than the I4 (interview date).**

**Interviewer instructions: If D2 (date of birth) is "Refused to answer" or "Don't know," go to D2a; otherwise skip to D2b.**

**QDS programming note for D2: This requires a full response for month, day, and year.**

- D2a. Were you at least 18 years old on January 1, 2012? **[AGE\_VER1]**
- No.....  0
- Yes.....  1
- Refused to answer.....  7
- Don't know.....  8

**Interviewer instructions: If D2a is "No," "Refused to answer," or "Don't know," skip to Say box before D3. If D2a is "Yes," skip to D3.**

- D2b. So, you were \_\_\_ \_\_\_ \_\_\_ **[INSERT AGE]** years old on January 1, 2012. Is that correct?  
**[AGEVER1]**
- No.....  0       **SAY: "Please tell me your date of birth again." Return to D2.**
- Yes.....  1

**QDS programming note for D2b: Calculate using DOB on PDP start date.**

**Interviewer instructions: If D2b (respondent's age on January 1, 2012) is less than 18, go to Say box before D3; otherwise, skip to D3.**

**SAY: "We are only interviewing people who were 18 years or older on January 1, 2012. Thank you very much for your time." [DISCONTINUE INTERVIEW AND SKIP TO INTERVIEW COMPLETION.]**

- D3. What is the highest level of education you completed? **[DON'T READ CHOICES. CHECK ONLY ONE.] [EDUC]**
- Never attended school.....  1
- Grades 1 through 8.....  2
- Grades 9 through 11.....  3
- Grade 12 or GED.....  4
- Some college, associate's degree, or technical degree.....  5
- Bachelor's degree.....  6
- Any post-graduate studies.....  7
- Refused to answer.....  77
- Don't know.....  88



- D4. Do you consider yourself to be Hispanic or Latino? **[HISPAN\_9]**
- No.....  0
- Yes.....  1
- Refused to answer.....  7
- Don't know.....  8

- D5. Which racial group or groups do you consider yourself to be in? You may choose more than one option. **[READ CHOICES. CHECK ALL THAT APPLY.] [RACE\_9]**
- American Indian or Alaska Native.....  1 **[RACE\_9A]**
- Asian.....  2 **[RACE\_9B]**
- Black or African American.....  3 **[RACE\_9C]**
- Native Hawaiian or Other Pacific Islander.....  4 **[RACE\_9D]**
- White.....  5 **[RACE\_9E]**
- Refused to answer.....  77
- Don't know.....  88

- D6. In what country or territory were you born? **[DON'T READ CHOICES. CHECK ONLY ONE.] [CO\_BORN]**
- United States.....  1 } **Skip to D7**
- Puerto Rico.....  2 }
- Mexico.....  3
- Cuba.....  4
- Other (*Specify: \_\_\_\_\_*).....  5 **[OTCTRY]**
- Refused to answer.....  7 } **Skip to D7**
- Don't know.....  8 }

**Interviewer instructions: If D6a (years living in the U.S.) is < 1 year, enter "0."**

- D6a. How many years have you been living in the United States? **[US\_YRS]**

\_\_\_ \_\_\_ years

*[Years: 777 = Refused to answer, 888 = Don't know]*

**Inconsistency check: D6a (years living in the U.S.) must be ≤ the respondent's age at the date of the interview. Range 0-776.**

D7. What was your sex at birth? **[READ CHOICES EXCEPT "Intersex/ambiguous." CHECK ONLY ONE.] [BIRTGEN]**

- Male.....  1
- Female.....  2
- Intersex/ambiguous.....  3
- Refused to answer.....  7
- Don't know.....  8

D8. Do you consider yourself to be male, female, or transgender? **[READ CHOICES. CHECK ONLY ONE.] [GENDER]**

- Male.....  1
- Female.....  2
- Transgender.....  3
- Refused to answer.....  7
- Don't know.....  8

D9. Do you think of yourself as: **[READ CHOICES EXCEPT "Other." CHECK ONLY ONE.] [SEXOR18]**

- Homosexual, gay, or lesbian.....  1
- Heterosexual or straight.....  2
- Bisexual.....  3
- Other (*Specify:* \_\_\_\_\_).....  4 **[SEXOR18]**
- Refused to answer.....  7
- Don't know.....  8

**SAY:** "Now I'm going to ask you some questions about the **past 12 months**. We will use the calendar to refer to the past 12 months. That is from last year (**DATE WITH PREVIOUS YEAR**) to now (**INTERVIEW DATE**)."

**QDS programming note for Say box before D10:** The QDS program should enter the appropriate dates. **EXAMPLE:** If IDATE is 11/11/2012 then the program should read "That is from last year, 11/11/2011 to now 11/11/2012."

D10.	During the <b>past 12 months</b> , have you	No <sup>(0)</sup>	Yes <sup>(1)</sup>	Refused <sup>(7)</sup>	Don't know <sup>(8)</sup>
D10a.	...lived on the street? <i>[HOMEL_9A]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
D10b.	...lived in a shelter? <i>[HOMEL_9B]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
D10c.	...lived in a Single Room Occupancy (SRO) hotel? <i>[HOMEL_9C]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
D10d.	...lived in a car? <i>[HOMEL_9D]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8

D11. During the **past 12 months**, have you been arrested and put in jail, detention, or prison for longer than 24 hours? *[JAIL]*

No.....  0

Yes.....  1

Refused to answer.....  7

Don't know.....  8

D12. During the **past 12 months**, have you had any kind of health insurance or health coverage? This includes Medicaid and Medicare. *[HTHINS\_9]*

No.....  0  *Skip to D13*

Yes.....  1

Refused to answer.....  7    *Skip to D13*

Don't know.....  8

D12a. During the **past 12 months**, what were all the kinds of health insurance or health coverage you had? *[DON'T READ CHOICES. CHECK ALL THAT APPLY.] [KINDI12]*

Private health insurance.....  1 *[KIND\_12A]*

Medicaid.....  2 *[KIND\_12B]*

Medicare.....  3 *[KIND\_12C]*

Ryan White.....  4 *[KIND\_12D]*

Tricare or CHAMPUS.....  5 *[KIND\_12E]*

Veterans Administration coverage.....  6 *[KIND\_12F]*


Other 1 (*Specify: \_\_\_\_\_*).....  7 *[KIND\_12G] [KIG\_12OS]*

Other 2 (*Specify:* \_\_\_\_\_).....  8 [KIND\_12H] [KIH\_12OS]  
 Refused to answer.....  77  
 Don't know.....  88

D12b. During the **past 12 months**, was there a time that you didn't have any health insurance or health coverage? [INS12\_9]

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

D13. During the **past 12 months**, where did most of your money or financial support come from? [DON'T READ CHOICES. CHECK ONLY ONE.] [SRC\_IN\_9]

Salary or wages.....  1  
 Savings or investments.....  2  
 Pension or retirement fund.....  3  
 Supplemental Security Income (SSI) or Social Security  
     Disability Insurance (SSDI).....  4  
 Other public assistance (e.g., "welfare").....  5  
 Family, partner, or friend(s).....  6  
 Illegal or possibly illegal activities.....  7  
 No income or financial support.....  8  Skip to Say box before A1  
 Other (*Specify:* \_\_\_\_\_)  9 [SOIN\_9OS]  
 Refused to answer.....  77  
 Don't know.....  88

Programming note for Say box before D14 and D14a: use the previous calendar year.  
 EXAMPLE: If interview date is 12-01-12, ask about 2011.

**SAY:** "Now I would like to ask you some questions about **2011 (2012)**. That is January 1st, 2011 (2012) to December 31st, 2011 (2012). For this next question, we will use **Response Card A** and the **calendar**."

D14. In **2011 (2012)**, what was your combined **monthly** or **yearly** household income from all sources before taxes? When I say “combined household income,” I mean the total amount of money from all people living in the household. **[DON'T READ CHOICES.]**

**SAY:** “Please take a look at **Response Card A** and tell me the letter that corresponds to either your monthly or yearly household income before taxes.”

**Monthly Income** *[MTH\_IN12]*

- a. \$0 to \$416
- b. \$417 to \$833
- c. \$834 to \$1249
- d. \$1250 to \$1666
- e. \$1667 to \$2499
- f. \$2500 to \$3333
- g. \$3334 to \$4166
- h. \$4167 to \$6249
- i. \$6250 or more
- 77 Refused to answer
- 88 Don't know

**Yearly Income** *[YR\_IN12]*

- j. \$0 to \$4,999
- k. \$5,000 to \$9,999
- l. \$10,000 to \$14,999
- m. \$15,000 to \$19,999
- n. \$20,000 to \$29,999
- o. \$30,000 to \$39,999
- p. \$40,000 to \$49,999
- q. \$50,000 to \$74,999
- r. \$75,000 or more
- 77 Refused to answer
- 88 Don't know

D14a. Including you, how many people depended on this income in **2011 (2012)**? *[DEPND\_IN]*

\_\_\_ \_\_\_ *[77 = Refused to answer, 88 = Don't know]*

**Inconsistency check: D14a must be  $\geq 1$  and  $< 50$ .**

**ACCESS TO CARE (A)**

**HIV Testing and Care Experiences**

**SAY:** “Now I’m going to ask you some questions about getting tested for HIV.”

A1. What month and year did you **first** test positive for HIV? Tell me when you got your result, not when you got your test. **[POS1S\_9]**

\_\_\_\_/\_\_\_\_-\_\_\_\_-\_\_\_\_  
(M M / Y Y Y Y)

*[Month: 77 = Refused to answer, 88= Don’t know;  
Year: 7777 = Refused to answer, 8888 = Don’t know]*

**Inconsistency check: A1 (date first tested positive for HIV) cannot be earlier than D2 (respondent’s date of birth). If A1 is earlier than March 1985 or later than April 30, 2012, the PDP end date, confirm response.**

**QDS programming note for inconsistency check after A1: If A1 is earlier than 03/1985, display note to the interviewer: “The date entered is earlier than 03/1985 (date of first FDA-approved HIV test). Confirm date of HIV test.” Program should move forward regardless of date. Allow a “??” response for month response. If A1 is later than April 30, 2012, display note to interviewers: ““The date entered is after 04/30/2012 (PDP end date). Go back to previous question to confirm date of HIV test.” The program will then go to the Say box before A2.**

**Interviewer instructions: If A1 (date first tested positive for HIV) is after April 30, 2012, go to the Say box before A2. If A1 is “Refused to answer,” “Don’t know,” or the month is unknown (??), skip to A7. If A1 (date first tested positive for HIV) is 12 months or earlier than I4 (interview date), go to A2; otherwise skip to instructions before A3.**

**SAY:** “We are only interviewing people who tested positive for HIV before **April 30, 2012**. Thank you very much for your time.” **[DISCONTINUE INTERVIEW AND SKIP TO INTERVIEW COMPLETION.]**

A2. Before your positive test in \_\_\_\_/\_\_\_\_-\_\_\_\_-\_\_\_\_ **[INSERT DATE FROM A1]**, did you ever have a negative HIV test? **[HIVBEF\_9]**

No.....	<input type="checkbox"/>	0	→	<i>Skip to interviewer instructions before A3</i>
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	<i>Skip to interviewer instructions before A3</i>
Don’t know.....	<input type="checkbox"/>	8		

**Key:** grey box = interviewer instructions; blue box = inconsistency check; orange box = QDS program note; dark red variable = previously used variable; green variable = new variable; grey font for response set = do not read responses

**QDS programming note for A2: Insert date from A1 in question.**

A2b. What month and year did you get your most recent negative HIV test? Tell me when you got your result, not when you got your test. **[LASTN\_9]**

\_\_\_/\_\_\_/\_\_\_  
(M M / Y Y Y Y)

*[Month: 77 = Refused to answer, 88= Don't know;  
Year: 7777 = Refused to answer, 8888 = Don't know]*

**Inconsistency check: A2b (date of the most recent negative HIV test) cannot be earlier than D2 (respondent's date of birth) or later than A1 (date first tested positive for HIV). If A2b is earlier than March 1985, confirm response.**

**QDS programming note for inconsistency check after A2b: If A2b is earlier than 03/1985, display note to interviewer: "The date entered is earlier than 03/1985 (date of first FDA-approved HIV test). Confirm date of HIV test." Program should move forward regardless of date. Allow a "??" response for month response.**

**Interviewer instructions: If A1 (date first tested positive for HIV) is 5 years or less than April 30, 2012, go to A3; otherwise skip to A7.**

A3. When you tested positive in \_\_\_/\_\_\_/\_\_\_ **[INSERT DATE FROM A1]**, at what type of facility were you tested? **[DON'T READ CHOICES. CHECK ONLY ONE.] [TESLOC\_9]**

- Private doctor's office.....  1
- Primary care clinic or community health center.....  2
- Health department.....  3
- Labor/delivery setting.....  4
- OBGYN or family planning clinic.....  5
- Emergency room.....  6
- Inpatient hospital (**not** labor/delivery or emergency room)...  7
- HIV counseling and testing site.....  8
- STD clinic.....  9
- HIV/AIDS infectious disease clinic.....  10
- Mobile test site.....  11
- Correctional facility.....  12

Blood donation facility.....	<input type="checkbox"/>	13
Substance abuse treatment center.....	<input type="checkbox"/>	14
Insurance or employee clinic.....	<input type="checkbox"/>	15
Military or VA facility.....	<input type="checkbox"/>	16
Other ( <i>Specify:</i> _____).....	<input type="checkbox"/>	17 <b>[TESL9_OS]</b>
Refused to answer.....	<input type="checkbox"/>	77
Don't know.....	<input type="checkbox"/>	88

**Inconsistency check: Confirm response if A3 (testing location) is “labor/delivery setting” or “OBGYN or family planning clinic” and D8 (sex at birth) is “male”.**

**QDS programming note for A3: Insert date in question. If A3 is “labor/delivery setting” or “OBGYN or family planning clinic” and D8 (sex at birth) is “male,” display the following message: “Respondent said he was first tested in a labor/delivery setting or OBGYN or family planning clinic. Confirm response.” Allow the program to advance.**

A3a. When you tested positive in \_\_\_ / \_\_\_ / \_\_\_ **[INSERT DATE FROM A1]**, what was the main reason you were tested? **[DON'T READ CHOICES. CHECK ONLY ONE.]**  
**[MRTEST\_9]**

Concerned about exposure through sexual contact.....	<input type="checkbox"/>	1
Concerned about exposure through IDU.....	<input type="checkbox"/>	2
Part of STD screening or due to STD diagnosis.....	<input type="checkbox"/>	3
Due to other illness (not STD).....	<input type="checkbox"/>	4
Due to pregnancy.....	<input type="checkbox"/>	5
Personal initiative to routinely test.....	<input type="checkbox"/>	6
Provider recommendation as part of routine care.....	<input type="checkbox"/>	7
Health department partner notification (PCRS).....	<input type="checkbox"/>	8
Before blood donation.....	<input type="checkbox"/>	9
Needle stick follow-up or occupational exposure.....	<input type="checkbox"/>	10
Requirement (military, court order, or insurance).....	<input type="checkbox"/>	11
Other ( <i>Specify:</i> _____).....	<input type="checkbox"/>	12 <b>[MRTE_9OS]</b>
Refused to answer.....	<input type="checkbox"/>	77
Don't know.....	<input type="checkbox"/>	88



QDS programming note for A3a: Insert date from A1 in question.

**Inconsistency check: A3a (main reason tested) cannot be “due to pregnancy” if D8 (sex at birth) is “male”.**

QDS programming note for inconsistency check after A3a: If D8 is “male” and response to A3a is “due to pregnancy”, display note to interviewer: “Main reason tested cannot be due to pregnancy if respondent was born male.” Do not allow the program to advance.

A4. **After** you tested positive in \_\_ \_\_/\_\_ \_\_ \_\_ \_\_ **[INSERT DATE FROM A1]**, did someone from the health department or a health care provider offer to tell or help you tell your sex or drug use partners that they may have been exposed to HIV? **[PARTNO\_9]**

- No.....  0 → Skip to Say box before A5
- Yes.....  1
- Not applicable.....  6 } Skip to Say box before A5
- Refused to answer.....  7
- Don't know.....  8

QDS programming note for A4: Insert date from A1 in question.

**SAY:** “For this next question we will need **Response Card B.**”

A4a. What was your response when someone from the health department or a health care provider offered to tell or help you tell your sex or drug use partners? **[READ CHOICES CHECK ONLY ONE.] [RESNOT\_9]**

- I asked them not to tell any of my partners.....  1
- I asked them to tell only some of my partners.....  2 → Skip to A4c
- I asked them to tell all of my partners.....  3 } Skip to Say box before A5
- I told them that I didn't have any partners.....  4
- Refused to answer.....  7
- Don't know.....  8

A4b. What was the main reason you asked someone from the health department or a health care provider not to tell any of your partners? **[READ CHOICES. CHECK ONLY ONE.] [NOPAR\_10]**

- Didn't know partners' contact information.....  1

- Was afraid of what partners would do.....  2
- Didn't trust health department/provider to tell partners.....  3
- Was afraid partners would find out who may have infected them.....  4
- Wanted to tell partners personally.....  5
- Partners are HIV positive.....  6
- Other (*Specify: \_\_\_\_\_*)  8 *[NOP\_100S]*
- Refused to answer.....  77
- Don't know.....  88

**Interviewer instructions: Skip to Say box before A5.**

A4c. What was the main reason you asked someone from the health department or a health care provider to tell only some of your partners? *[READ CHOICES. CHECK ONLY ONE.] [NOSOM\_10]*

- Didn't know some partners' contact information.....  1
- Was afraid of what some of his or her partners would do.....  2
- Didn't trust health department/provider to tell some partners  3
- Was afraid some partners would find out who may have infected them.....  4
- Wanted to tell some partners personally.....  5
- Some partners are HIV positive.....  6
- Other (*Specify: \_\_\_\_\_*)  8 *[NOS\_100S]*
- Refused to answer.....  77
- Don't know.....  88

**SAY:** "Now I'm going to ask you about HIV medical care. When I say 'HIV medical care,' I mean physical exams, prescriptions for HIV medicines, or lab tests such as HIV viral load and CD4 testing."

A5. Since testing positive for HIV, what month and year did you **first** visit a doctor, nurse, or other health care worker for HIV medical care? *[CARE\_9]*

\_\_\_\_/\_\_\_\_  
(M M / Y Y Y Y)

[Month: 77 = Refused to answer, 88= Don't know;  
Year: 7777 = Refused to answer, 8888 = Don't know]

**Inconsistency check: Confirm response if A5 (date first went to provider for HIV care) is earlier than the A1 (date first tested positive for HIV) or later than April 30, 2012, the PDP end date.**

QDS programming note for inconsistency check after A5: If A5 is earlier than A1, display note to interviewer: "The date entered is earlier than the date first tested positive for HIV care. Go back to previous question to confirm the date." Allow the program to advance. If A5 is later than 04/30/2012, display a note to the interviewer: "The date entered is later than April 30, 2012 (PDP end date). Go back to previous question and confirm response." Allow the program to advance. Allow a "??" for month response.

**Interviewer instructions: If A5 (date first went to provider for HIV care) is > 3 months after A1 (date first tested positive for HIV), go to A6; otherwise, skip to A7. If A5 is "Refused to answer," "Don't know," or an unknown month (??), skip to A7.**

A6. What was the main reason you didn't go to a doctor, nurse, or other health care worker for HIV medical care **within 3 months** of testing positive for HIV? [DON'T READ CHOICES. CHECK ONLY ONE.] [MRNOCA\_9]

- Felt good.....  1
- Initial CD4 count and viral load were good.....  2
- Didn't believe test result.....  3
- Didn't want to think about being HIV positive.....  4
- Didn't have enough money or health insurance.....  5
- Had other responsibilities such as child care or work.....  6
- Experienced homelessness.....  7
- Was drinking or using drugs.....  8
- Felt sick.....  9
- Forgot to go.....  10
- Missed appointment(s).....  11
- Moved or out of town.....  12
- Unable to get transportation.....  13

- Facility is inconvenient (location, facility hours, wait-time).  14
- Didn't know where to go.....  15
- Couldn't find the right HIV health care provider.....  16
- Unable to get earlier appointment.....  17
- Unaware of recommendation to enter care within 3 months.  18
- Other (*Specify:* \_\_\_\_\_)  19 [MRNO\_90S]
- Refused to answer.....  77
- Don't know.....  88

A7. When was your **most recent** visit to a doctor, nurse, or other health care worker for HIV medical care? Please tell me the month and year. [LASCA\_9]

\_\_\_\_/\_\_\_\_  
(M M / Y Y Y Y)

[Month: 77 = Refused to answer, 88= Don't know;  
Year: 7777 = Refused to answer, 8888 = Don't know]

**Inconsistency check: A7 (date of most recent visit to a provider for HIV care) cannot be earlier than A5 (date first visit to a provider for HIV care) or later than I4 (interview date).**

**QDS programming note for A7: Allow a “??” for the month response.**

**Interviewer instructions: If A7(date of most recent visit to a provider for HIV care) is > 6 months prior to I4 (interview date), go to A7a; otherwise, skip to Say box before A8. If A7 is “Refused to answer,” “Don't know,” or an unknown month (??), skip to Say box before A8.**

**SAY:** “For this next question we will use the calendar to refer to the past 6 months.”

A7a. What was the main reason you didn't visit a doctor, nurse, or other health care worker for HIV medical care during the **past 6 months?** [DON'T READ CHOICES. CHECK ONLY ONE.] [MRNOC\_10]

- Felt good.....  1
- CD4 count and viral load were good.....  2
- Didn't believe test result.....  3
- Didn't want to think about being HIV positive.....  4
- Didn't have enough money or health insurance.....  5

Had other responsibilities such as child care or work.....	<input type="checkbox"/>	6
Experienced homelessness.....	<input type="checkbox"/>	7
Was drinking or using drugs.....	<input type="checkbox"/>	8
Felt sick.....	<input type="checkbox"/>	9
Forgot to go.....	<input type="checkbox"/>	10
Missed appointment(s).....	<input type="checkbox"/>	11
Moved or out of town.....	<input type="checkbox"/>	12
Unable to get transportation.....	<input type="checkbox"/>	13
Facility is inconvenient (location, facility hours, wait-time).....	<input type="checkbox"/>	14
Didn't know where to go.....	<input type="checkbox"/>	15
Couldn't find the right HIV health care provider.....	<input type="checkbox"/>	16
Unable to get earlier appointment.....	<input type="checkbox"/>	17
Other ( <i>Specify:</i> _____).....	<input type="checkbox"/>	18 <i>[MRN_100S]</i>
Refused to answer.....	<input type="checkbox"/>	77
Don't know.....	<input type="checkbox"/>	88

## Sources of Care

**SAY:** “Now I’m going to ask you about the places where you get HIV medical care. If you don’t remember everything, that’s okay. Tell me what you remember.”

- A8. During the **past 12 months**, was there one usual place, like a doctor’s office or clinic, where you went for most of your HIV medical care? *[PLCARE\_9]*
- |                        |                          |   |  |
|------------------------|--------------------------|---|--|
| No.....                | <input type="checkbox"/> | 0 |  |
| Yes.....               | <input type="checkbox"/> | 1 | → <i>Skip to A10</i>                     |
| Refused to answer..... | <input type="checkbox"/> | 7 | } <i>Skip to instructions before A12</i> |
| Don’t know.....        | <input type="checkbox"/> | 8 |  |
- A9. What was the main reason you didn’t have a usual place to get HIV medical care during the **past 12 months**? *[READ CHOICES. CHECK ONLY ONE.] [UC\_RS\_10]*
- |  |                          |                     |
|--|--------------------------|---------------------|
| Couldn’t afford a usual source of HIV care.....                              | <input type="checkbox"/> | 1                   |
| Didn’t know where to find a usual source of HIV care.....                    | <input type="checkbox"/> | 2                   |
| Couldn’t get regular appointments anywhere.....                              | <input type="checkbox"/> | 3                   |
| It wasn’t available in the area.....   | <input type="checkbox"/> | 4                   |
| Didn’t think it was necessary.....   | <input type="checkbox"/> | 5                   |
| Thought it was necessary, but never tried to get a usual source of care..... | <input type="checkbox"/> | 6                   |
| Other ( <i>Specify:</i> _____) )   | <input type="checkbox"/> | 7 <i>[UC_R100S]</i> |
| Refused to answer.....   | <input type="checkbox"/> | 77                  |
| Don’t know.....  | <input type="checkbox"/> | 88                  |

**Interviewer instructions: Skip to instructions before A12.**

- A10. What is the name of this place where you went for most of your HIV medical care during the past 12 months?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write USL in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A10a. Did you get any sort of care at [USE FACILITY NAME] between [INSERT START DATE] and [INSERT END DATE]? [CAREPER1]

- No.....  0 → Skip to A11
- Yes.....  1
- Refused to answer.....  7 } Skip to A11
- Don't know.....  8 }

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A10b. Between [INSERT START DATE] and [INSERT END DATE], how many times had you been to [USE FACILITY NAME] for any sort of care? [TIMECAR]

\_\_\_ \_\_\_ \_\_\_ [777 = Refused to answer, 888 = Don't know]

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

A11. About how many minutes does it usually take you to get to [USE FACILITY NAME]? [MIN\_TRVL]

\_\_\_ \_\_\_ \_\_\_ [777 = Refused to answer, 888 = Don't know]

**Inconsistency check: The number of minutes must be between 0 and 776.**

**Interviewer instructions: If D8 (birth gender) and D9 (self-identified gender) are “female,” go to A12; otherwise, skip to instructions before A13.**

A12. During the **past 12 months**, have you received HIV care at an OBGYN or gynecological clinic? [GYNECARE]

- No.....  0 → Skip to instructions before A13
- Yes.....  1

Refused to answer.....  7 } Skip to instructions  
 Don't know.....  8 } before A13

A12a. What is the name of the OBGYN or gynecological clinic where you received HIV care?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write OBGYN in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A12b. Did you get any sort of care at [USE FACILITY NAME] between [INSERT START DATE] and [INSERT END DATE]? [CAREPER4]

No.....  0 → Skip to instructions  
 Yes.....  1 } before A13  
 Refused to answer.....  7 }  
 Don't know.....  8 } Skip to instructions  
 before A13

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A12c. Between [INSERT START DATE] and [INSERT END DATE], how many times had you been to [USE FACILITY NAME] for any sort of care? [TIMECAR4]

\_\_\_ \_\_\_ \_\_\_ [777 = Refused to answer, 888 = Don't know]

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

**Interviewer instructions: If response to D11 (incarceration) is “Yes,” then go to A13; otherwise skip to A14.**

A13. During the **past 12 months**, did you get HIV medical care while in jail, detention, or prison? [JAIL\_CAR]

Skip to A14



No.....  0 →

Yes.....  1

Refused to answer.....  7 } *Skip to A14*

Don't know.....  8 }

A13a. What is the name of this place where you got HIV medical care while in jail, detention, or prison?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13b. Did you get any sort of care at [USE FACILITY NAME] between [INSERT START DATE] and [INSERT END DATE]? [CAREPER5]

No.....  0 → *Skip to A13d*

Yes.....  1

Refused to answer.....  7 } *Skip to A13d*

Don't know.....  8 }

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13c. Between [INSERT START DATE] and [INSERT END DATE], how many times had you been to [USE FACILITY NAME] for any sort of care? [TIMECAR5]

\_\_\_ \_\_\_ \_\_\_ [777 = Refused to answer, 888 = Don't know]

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

A13d. During the **past 12 months**, did you get HIV medical care at any other place while in jail, detention, or prison? *[JAIL\_C\_2]*

No.....  0 → Skip to A14

Yes.....  1

Refused to answer.....  7 } Skip to A14

Don't know.....  8 }

A13e. What is the name of this place where you got HIV medical care while in jail, detention, or prison?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13f. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAREP5\_2]*

No.....  0 → Skip to A13h

Yes.....  1

Refused to answer.....  7 } Skip to A13h

Don't know.....  8 }

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13g. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIMEC5\_2]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don't know]*

**Inconsistency check: The number of times the respondent visited a particular facility must be  $\geq 1$  and  $\leq 121$ .**

A13h. During the **past 12 months**, did you get HIV medical care at any other place while in jail, detention, or prison? *[JAIL\_C\_3]*

No.....	<input type="checkbox"/>	0	→	Skip to A14
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	Skip to A14
Don't know.....	<input type="checkbox"/>	8		

A13i. What is the name of this place where you got HIV medical care while in jail, detention, or prison?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13j. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAREP5\_3]*

No.....	<input type="checkbox"/>	0	→	Skip to A13l
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	Skip to A13l
Don't know.....	<input type="checkbox"/>	8		

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13k. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIMEC5\_3]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don't know]*

**Inconsistency check: The number of times the respondent visited a particular facility must be  $\geq 1$  and  $\leq 121$ .**

**Key:** grey box = interviewer instructions; blue box = inconsistency check; orange box = QDS program note; dark red variable = previously used variable; green variable = new variable; grey font for response set = do not read responses

A13l. During the **past 12 months**, did you get HIV medical care at any other place while in jail, detention, or prison? *[JAIL\_C\_4]*

No.....  0 → Skip to A14

Yes.....  1

Refused to answer.....  7 } Skip to A14

Don't know.....  8 }

A13m. What is the name of this place where you got HIV medical care while in jail, detention, or prison?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13n. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAREP5\_4]*

No.....  0 → Skip to A14

Yes.....  1

Refused to answer.....  7 } Skip to A14

Don't know.....  8 }

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A13o. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIMEC5\_4]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don't know]*

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

A14. During the **past 12 months**, have you been to any other doctor’s office or clinic for your HIV medical care? *[OHEPRO\_9]*

No.....	<input type="checkbox"/>	0	→	Skip to Say box before A15
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	} →	Skip to Say box before A15
Don’t know.....	<input type="checkbox"/>	8		

A14a. What is the name of this place where you got HIV medical care?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write OTH in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A14b. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAR1\_1\_9]*

No.....	<input type="checkbox"/>	0	→	Skip to A14d
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	} →	Skip to A14d
Don’t know.....	<input type="checkbox"/>	8		

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A14c. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIM1\_1\_9]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don’t know]*

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

A14d. During the **past 12 months**, have you been to any other doctor’s office or clinic for your HIV medical care? *[OHEP\_2\_9]*

No.....	<input type="checkbox"/>	0	→	<i>Skip to Say box before A15</i>
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	<i>Skip to Say box before A15</i>
Don’t know.....	<input type="checkbox"/>	8		

A14e. What is the name of this place where you got HIV medical care?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write OTH in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A14f. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAR1\_2\_9]*

No.....	<input type="checkbox"/>	0	→	<i>Skip to A14h</i>
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	<i>Skip to A14h</i>
Don’t know.....	<input type="checkbox"/>	8		

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A14g. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIM1\_2\_9]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don’t know]*

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

A14h. During the **past 12 months**, have you been to any other doctor’s office or clinic for your HIV medical care? *[OHEP\_3\_9]*

No.....	<input type="checkbox"/>	0	→	Skip to Say box before A15
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	Skip to Say box before A15
Don’t know.....	<input type="checkbox"/>	8		

A14i. What is the name of this place?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write OTH in the Facility Type Code column. After entering this information, continue with the next question.**

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A14j. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAR1\_3\_9]*

No.....	<input type="checkbox"/>	0	→	Skip to A14l
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	Skip to A14l
Don’t know.....	<input type="checkbox"/>	8		

**Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A14k. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIM1\_3\_9]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don’t know]*

**Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.**

A14l. During the **past 12 months**, have you been to any other doctor’s office or clinic for your HIV medical care? *[OHEP\_4\_9]*

No.....	<input type="checkbox"/>	0	→	<i>Skip to Say box before A15</i>
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	<i>Skip to Say box before A15</i>
Don’t know.....	<input type="checkbox"/>	8		

A14m. What is the name of this place?

**QDS programming note: response for this question is not recorded in QDS.**

***Interviewer instructions: Go to paper Facility Visits Log and enter facility information for this place. Write OTH in the Facility Type Code column. After entering this information, continue with the next question.***

***If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.***

A14n. Did you get any sort of care at *[USE FACILITY NAME]* between *[INSERT START DATE]* and *[INSERT END DATE]*? *[CAR1\_4\_9]*

No.....	<input type="checkbox"/>	0	→	<i>Skip to Say box before A15</i>
Yes.....	<input type="checkbox"/>	1		
Refused to answer.....	<input type="checkbox"/>	7	}	<i>Skip to Say box before A15</i>
Don’t know.....	<input type="checkbox"/>	8		

***Interviewer instructions: If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.***

A14o. Between *[INSERT START DATE]* and *[INSERT END DATE]*, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIM1\_4\_9]*

\_\_\_ \_\_\_ \_\_\_ *[777 = Refused to answer, 888 = Don’t know]*

***Inconsistency check: The number of times the respondent visited a particular facility must be ≥ 1 and ≤ 121.***



**SAY:** “Now I’m going to ask you about general medical care. When I say, ‘general medical care,’ I mean care for any sort of medical problem.”

A15. During the **past 12 months**, was there one usual place, like a doctor’s office or clinic, where you went for most of your general medical care? **[OCAREL\_9]**

- No.....  0 → Skip to A16
- Yes.....  1
- Refused to answer.....  7 } Skip to A16
- Don’t know.....  8 }

A15a. What is the name of this place where you went for most of your general medical care during the **past 12 months**?

**QDS programming note:** response for this question is not recorded in QDS.

**Interviewer instructions:** Go to paper Facility Visits Log and enter facility information for this place. Write MED in the Facility Type Code column. After entering this information, continue with the next question.

**If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.**

A15b. Did you get any sort of care at **[USE FACILITY NAME]** between **[INSERT START DATE]** and **[INSERT END DATE]**? **[CAREPER2]**

- No.....  0 → Skip to A15d
- Yes.....  1
- Refused to answer.....  7 } Skip to A15d
- Don’t know.....  8 }

**Interviewer instructions:** If I6 (patient sampled through RTS) is “yes,” then insert RTS-PDP start date and RTS-PDP end date for the following question. If I6 (patient sampled through RTS) is “no,” then insert PDP start date and PDP end date for the following question.

A15c. Between **[INSERT START DATE]** and **[INSERT END DATE]**, how many times had you been to **[USE FACILITY NAME]** for any sort of care? **[TIMECAR2]**

\_\_\_ \_\_\_ \_\_\_ [777 = Refused to answer, 888 = Don’t know]

**Inconsistency check: The number of times the respondent visited a particular facility must be  $\geq 1$  and  $\leq 121$ .**

A15d. Did you also get **HIV medical care** at [USE FACILITY NAME]? [OCRHIV\_9]

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

A16. During the **past 12 months**, how many times did you go to an emergency room or urgent care center for HIV medical care? [ERU\_VI\_9]

\_\_\_ \_\_\_ [77 = Refused to answer, 88 = Don't know]

**Inconsistency check: A16 (number of times the respondent visited the emergency room or urgent care center for HIV care) must be  $\leq 76$ .**

A17. During the **past 12 months**, how many times were you admitted to a hospital because of an HIV-related illness? (Please don't include visits that were made only to the emergency room.) [HOSP]

\_\_\_ \_\_\_ [77 = Refused to answer, 88 = Don't know]

**Interviewer instructions: If A17 (times admitted to a hospital) is "0", "Refused to answer," or "Don't know," skip to A18.**

**Inconsistency check: A17 (number of times the respondent was admitted to a hospital for an HIV-related illness) must be  $\leq 76$ .**

A17a. During the **past 12 months**, how many days total did you spend in a hospital because of an HIV-related illness? [HOSPDAY]

\_\_\_ \_\_\_ [77=Refused to answer, 88=Don't know]

**Interviewer instructions: A17a cannot be "0" and must be  $\leq 365$ .**

A17b. What is the name of the hospital where you were admitted?

**QDS programming note: the response for this question is not recorded in QDS. If A17 is "1," QDS will skip to A18.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information. Write HO in the Facility Type Code column. After entering this information, continue with the next question.**

A17c. During the **past 12 months**, were you admitted to any other hospital for HIV-related illness? [*HOSAD1\_9*]

- No.....  0 → Skip to A18
- Yes.....  1
- Refused to answer.....  7 } Skip to A18
- Don't know.....  8 }

A17d. What is the name of this hospital?

**QDS programming note: response for this question is not recorded in QDS. If A17 is “2,” QDS will skip to A18.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information. Write HO in the Facility Type Code column. After entering this information, continue with the next question.**

A17e. During the **past 12 months**, were you admitted to any other hospital for HIV-related illness? [*HOSAD2\_9*]

- No.....  0 → Skip to A18
- Yes.....  1
- Refused to answer.....  7 } Skip to A18
- Don't know.....  8 }

A17f. What is the name of this hospital?

**QDS programming note: response for this question is not recorded in QDS. If A17 is “3,” QDS will skip to A18.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information. Write HO in the Facility Type Code column. After entering this information, continue with the next question.**

A17g. During the **past 12 months**, were you admitted to any other hospital for HIV-related illness? [*HOSAD3\_9*]

- No.....  0 → *Skip to A18*
- Yes.....  1
- Refused to answer.....  7 } *Skip to A18*
- Don't know.....  8 }

A17h. What is the name of this hospital?

**QDS programming note: response for this question is not recorded in QDS.**

**Interviewer instructions: Go to paper Facility Visits Log and enter facility information. Write HO in the Facility Type Code column. After entering this information, continue with the next question.**

A18. During the **past 12 months**, were you enrolled in an inpatient mental health facility? [*ADMENH\_9*]

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

A19. During the **past 12 months**, were you enrolled in an inpatient drug or alcohol treatment facility? [*ADDRAL\_9*]

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

## Met and Unmet Needs

**SAY:** “For the next set of questions we will use **Response Card C**. I’m going to ask about services you used or needed during the **past 12 months**. I’ll ask you about each of the services that are listed on **Response Card C**. First I’ll ask whether you received the service; then I’ll ask whether you needed this service. If you weren’t able to get this service, I’ll ask you the main reason you weren’t able to get it. These questions might sound similar, but I need to ask you all of the questions”

QDS programming note for Say box before met and unmet need questions: The QDS program should enter the appropriate dates. EXAMPLE: If IDATE is 11/11/2012 then the program should read “That is from last year, 11/11/2011 to now 11/11/2012.”

**Interviewer instructions:** If response to A20a is “No,” “Refused to answer,” or “Don’t know,” go to A20b; otherwise, skip to A21a. If response to A20b is “Yes,” go to A20c; otherwise, skip to A21a. Follow the same pattern for A20–A37.

		During the <b>past 12 months</b> , did you get:	<i>IF “NO” IN A20a–A37a ASK:</i> During the <b>past 12 months</b> , have you needed:	<i>IF “YES” IN A20b–A37b ASK:</i> What was the <u>main reason</u> you haven’t been able to get this service during the <b>past 12 months</b> ?
		<b>CODE:</b> <i>No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8</i>	<b>CODE:</b> <i>No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8</i>	<b>CODE:</b> <i>SEE CODE LIST BELOW FOR RESPONSES. [DON’T READ CHOICES. CHECK ONLY ONE.]</i>
A20	HIV case management services	a. [ ] <i>[HIVC12_9]</i>	b. [ ] <i>[HIVCMS_9]</i>	c. [ ] <i>[HIVCRS_9]</i> Other (Specify: _____) <i>[HIVC_9OS]</i>
A21	Counseling about how to prevent the spread of HIV	a. [ ] <i>[HIVE12_9]</i>	b. [ ] <i>[HIVEDU_9]</i>	c. [ ] <i>[HIVERS_9]</i> Other (Specify: _____) <i>[HIVE_9OS]</i>
<b>Interviewer instructions:</b> If applicable, use the state program name for ADAP when asking A22 (medicine through ADAP).				

		<p>During the <b>past 12 months</b>, did you get:</p> <p><b>CODE:</b>  <i>No = 0,  Yes = 1, Refused to answer = 7,  Don't know = 8</i></p>	<p><b>IF "NO" IN A20a–A37a ASK:</b>  During the <b>past 12 months</b>, have you needed:</p> <p><b>CODE:</b>  <i>No = 0,  Yes = 1, Refused to answer = 7,  Don't know = 8</i></p>	<p><b>IF "YES" IN A20b–A37b ASK:</b>  What was the <u>main reason</u> you haven't been able to get this service during the <b>past 12 months</b>?</p> <p><b>CODE:</b>  <b>SEE CODE LIST BELOW FOR RESPONSES.</b>  <b>[DON'T READ CHOICES. CHECK ONLY ONE.]</b></p>
A22	Medicine through the AIDS Drug Assistance Program (ADAP)	a. [_____] <i>[GET_ADAP]</i>	b. [_____] <i>[NED_ADAP]</i>	c. [_____] <i>[RS_ADAP]</i> Other (Specify: _____) <i>[RS_A_9OS]</i>
A23	Professional help remembering to take your HIV medicines on time or correctly	a. [_____] <i>[ASS12_9]</i>	b. [_____] <i>[ASS_9]</i>	c. [_____] <i>[ASSRS_9]</i> Other (Specify: _____) <i>[ASSR_9OS]</i>
A24	HIV peer group support	a. [_____] <i>[GET_GRP]</i>	b. [_____] <i>[NED_GRP]</i>	c. [_____] <i>[RS_GRP]</i> Other (Specify: _____) <i>[RS_G_9OS]</i>
A25	Dental care	a. [_____] <i>[DENS12_9]</i>	b. [_____] <i>[DENSER_9]</i>	c. [_____] <i>[DENSRS_9]</i> Other (Specify: _____) <i>[DENS_9OS]</i>
A26	Mental health services	a. [_____] <i>[MENC12_9]</i>	b. [_____] <i>[MENCON_9]</i>	c. [_____] <i>[MENCRS_9]</i> Other (Specify: _____) <i>[MENC_9OS]</i>
A27	Drug or alcohol counseling or treatment	a. [_____] <i>[GET_SUBU]</i>	b. [_____] <i>[NED_SUBU]</i>	c. [_____] <i>[RS_SUBU]</i> Other (Specify: _____) <i>[RS_U_9OS]</i>

		<p>During the <b>past 12 months</b>, did you get:</p> <p><b>CODE:</b>  <i>No = 0,  Yes = 1, Refused to answer = 7,  Don't know = 8</i></p>	<p><b>IF "NO" IN A20a–A37a ASK:</b>  During the <b>past 12 months</b>, have you needed:</p> <p><b>CODE:</b>  <i>No = 0,  Yes = 1, Refused to answer = 7,  Don't know = 8</i></p>	<p><b>IF "YES" IN A20b–A37b ASK:</b>  What was the <u>main reason</u> you haven't been able to get this service during the <b>past 12 months</b>?</p> <p><b>CODE:</b>  <b>SEE CODE LIST BELOW FOR RESPONSES.</b>  <b>[DON'T READ CHOICES. CHECK ONLY ONE.]</b></p>
A28	Public benefits including Supplemental Security Income (SSI) or Social Security Disability Insurance (SSDI)	a. [ ] <i>[GET_SSDI]</i>	b. [ ] <i>[NED_SSDI]</i>	c. [ ] <i>[RS_SSDI]</i> Other (Specify: _____) <i>[RS_S_90S]</i>
A29	Domestic violence services	a. [ ] <i>[GET_DOMS]</i>	b. [ ] <i>[NED_DOMS]</i>	c. [ ] <i>[RS_DOMS]</i> Other (Specify: _____) <i>[RS_D_90S]</i>
A30	Shelter or housing services	a. [ ] <i>[SHLT12_9]</i>	b. [ ] <i>[SHLTER_9]</i>	c. [ ] <i>[SHLTRS_9]</i> Other (Specify: _____) <i>[SHLT_90S]</i>
A31	Meal or food services	a. [ ] <i>[MLSF12_9]</i>	b. [ ] <i>[MLSFOD_9]</i>	c. [ ] <i>[MLSFRS_9]</i> Other (Specify: _____) <i>[MLSF_90S]</i>
A32	Home health services	a. [ ] <i>[HHS12_9]</i>	b. [ ] <i>[HHSASS_9]</i>	c. [ ] <i>[HHSARS_9]</i> Other (Specify: _____) <i>[HHS12_90S]</i>

		<p>During the <b>past 12 months</b>, did you get:</p> <p><b>CODE:</b>  <i>No = 0,</i>  <i>Yes = 1, Refused to answer = 7,</i>  <i>Don't know = 8</i></p>	<p><b>IF "NO" IN A20a–A37a ASK:</b>  During the <b>past 12 months</b>, have you needed:</p> <p><b>CODE:</b>  <i>No = 0,</i>  <i>Yes = 1, Refused to answer = 7,</i>  <i>Don't know = 8</i></p>	<p><b>IF "YES" IN A20b–A37b ASK:</b>  What was the <u>main reason</u> you haven't been able to get this service during the <b>past 12 months</b>?</p> <p><b>CODE:</b>  <b>SEE CODE LIST BELOW FOR RESPONSES.</b>  <b>[DON'T READ CHOICES. CHECK ONLY ONE.]</b></p>
A33	Transportation assistance	a. [ ] <i>[TRAS12_9]</i>	b. [ ] <i>[TRASAS_9]</i>	c. [ ] <i>[TRASRS_9]</i> Other <i>(Specify: _____)</i> <i>[TRAS_9OS]</i>
A34	Childcare services	a. [ ] <i>[CHLD12_9]</i>	b. [ ] <i>[CHLDCR_9]</i>	c. [ ] <i>[CHLDRS_9]</i> Other <i>(Specify: _____)</i> <i>[CHLD_9OS]</i>
A35	Interpreter services	a. [ ] <i>[GET_INTS]</i>	b. [ ] <i>[NED_INTS]</i>	c. [ ] <i>[RS_INTS]</i> Other <i>(Specify: _____)</i> <i>[RS_I_9OS]</i>
A36	Nutritional services	a. [ ] <i>[GET_NUTR]</i>	b. [ ] <i>[NED_NUTR]</i>	c. [ ] <i>[RS_NUTR]</i> Other <i>(Specify: _____)</i> <i>[RS_N10OS]</i>



		<p>During the <b>past 12 months</b>, did you get:</p> <p><b>CODE:</b>  <i>No = 0,  Yes = 1, Refused to answer = 7,  Don't know = 8</i></p>	<p><b>IF "NO" IN A20a–A37a ASK:</b>  During the <b>past 12 months</b>, have you needed:</p> <p><b>CODE:</b>  <i>No = 0,  Yes = 1, Refused to answer = 7,  Don't know = 8</i></p>	<p><b>IF "YES" IN A20b–A37b ASK:</b>  What was the <u>main reason</u> you haven't been able to get this service during the <b>past 12 months</b>?</p> <p><b>CODE:</b>  <b>SEE CODE LIST BELOW FOR RESPONSES.</b>  <b>[DON'T READ CHOICES. CHECK ONLY ONE.]</b></p>
A37	<p>Other HIV-related services  <i>(Specify: _____)</i></p>	<p>a. [_____] <i>[OTS12_12]</i>  <b>If "Yes," then ask:</b>  Other 1  <i>(Specify: _____)</i> <i>[OTSP_121]</i>  Other 2  <i>(Specify: _____)</i> <i>[OTSP_122]</i></p>	<p>b. [_____] <i>[OTSER_12]</i>  <b>If "Yes," then ask:</b>  Other 1  <i>(Specify: _____)</i> <i>[OTSE_121]</i>  Other 2  <i>(Specify: _____)</i> <i>[OTSE_122]</i></p>	<p>Other 1  ca. [_____] <i>[OTSR1_12]</i>  Other 1  <i>(Specify: _____)</i> <i>[O12_12OS]</i>  Other 2  cb. [_____] <i>[OTSR2_12]</i>  Other 2  <i>(Specify: _____)</i> <i>[O22_12OS]</i></p>

<p><b>Code list for A20c–A37c</b></p> <p>1 Didn't know where to go or whom to call</p> <p>2 In process of getting the service</p> <p>3 Waiting list is too long</p> <p>4 Service isn't available</p> <p>5 Not eligible or denied services</p> <p>6 Transportation problems</p> <p>7 Service hours are inconvenient</p> <p>8 Service costs too much/lack of insurance</p> <p>9 Language barrier</p> <p>10 Too sick to get service</p> <p>11 Psychological barrier</p> <p>12 Other (Specify: _____)</p> <p>77 Refused to answer</p> <p>88 Don't know</p>	
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**SAY:** “Now I’m going to ask you some questions about health information. For the first question we will use **Response Card D.**”

A38. How often do you have problems learning about your medical condition because of difficulty understanding written information? *[HLUW\_12]*

- Always.....  1
- Often.....  2
- Sometimes.....  3
- Occasionally.....  4
- Never.....  5
- Refused to answer.....  7
- Don’t know.....  8

**SAY:** “Now we will use **Response Card E.**”

A39. How confident are you filling out medical forms by yourself? *[HLMF\_12]*

- Extremely.....  1
- Quite a bit.....  2
- Somewhat.....  3
- A little bit.....  4
- Not at all.....  5
- Refused to answer.....  7
- Don’t know.....  8

**SAY:** “For this next question we will use **Response Card F.**”

A40. How often do you have someone help you read hospital materials? *[HLHM\_12]*

- Never.....  1
- Occasionally .....  2
- Sometimes.....  3
- Often.....  4
- Always.....  5
- Not applicable.....  6

Refused to answer.....  7

Don't know.....  8

## STIGMA AND DISCRIMINATION (R)

**SAY:** “Next I would like to read you a few statements that some people living with HIV have said they sometimes feel. We are asking you these questions to better understand how often people living with HIV experience these negative feelings. These statements are not things that I or anyone in this project thinks about people with HIV. These statements may be uncomfortable for you to answer. Please remember that you do not have to answer any question you don’t want to.”

		Disagree (0)	Agree (2)	Refused to answer (7)	Don't know (8)
R1a.	It is difficult to tell people about my HIV infection <i>[STIGMA1A]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R1b.	Being HIV positive makes me feel dirty <i>[STIGMA1B]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R1c.	I feel guilty that I am HIV positive <i>[STIGMA1C]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R1d.	I am ashamed that I am HIV positive <i>[STIGMA1D]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R1e.	I sometimes feel worthless because I am HIV positive <i>[STIGMA1E]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R1f.	I hide my HIV status from others <i>[STIGMA1F]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	People with HIV sometimes sense discrimination from health care providers in different ways. Has anyone in the health care system done any of the following to you <b>since testing positive for HIV?</b>	<b>No</b> (0)	<b>Yes</b> (1)	<b>Refused to answer</b> (7)	<b>Don't know</b> (8)
R2a.	Exhibited hostility or a lack of respect toward you? <i>[STIGMA2A]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R2b.	Given you less attention than other patients? <i>[STIGMA2B]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R2c.	Refused you service? <i>[STIGMA2C]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Interviewer instructions: If any of the responses in R2a-R2c is “yes,” go to R3. Otherwise, skip to Say box before T1**

R3.	Did the discrimination occur because of	No <sup>(0)</sup>	Yes <sup>(1)</sup>	Refused to answer <sup>(7)</sup>	Don't know <sup>(8)</sup>
R3a.	...your HIV infection? <i>[STIGMA3A]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R3b.	...your gender? <i>[STIGMA3B]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R3c.	...your sexual orientation and practices? <i>[STIGMA3C]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R3d.	...your race or ethnicity? <i>[STIGMA3D]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R3e.	your drug injecting habit? <i>[STIGMA3E]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## HIV TREATMENT AND ADHERENCE (T)

**SAY:** “Now I’m going to ask some questions about medicines that you are taking for your HIV. These medicines are called antiretroviral medicines, also known as ART, HAART, or the AIDS cocktail.”

- T1. Have you **ever** taken any antiretroviral medicines for your HIV? *[ANTIRE\_9]*
- |                        |                          |   |               |
|------------------------|--------------------------|---|---------------|
| No.....                | <input type="checkbox"/> | 0 |               |
| Yes.....               | <input type="checkbox"/> | 1 | → Skip to T3  |
| Refused to answer..... | <input type="checkbox"/> | 7 | } Skip to T18 |
| Don’t know.....        | <input type="checkbox"/> | 8 |               |

- T2. What is the main reason you have **never** taken any antiretroviral medicines? *[DON’T READ CHOICES. CHECK ONLY ONE.] [NANTRE\_9]*

- |   |                          |                      |
|---|--------------------------|----------------------|
| Doctor advised to delay treatment.....  | <input type="checkbox"/> | 1                    |
| Participant believed he/she didn’t need medications because felt healthy or believed HIV laboratory results were good.... | <input type="checkbox"/> | 2                    |
| Due to side effects of medication.....  | <input type="checkbox"/> | 3                    |
| Felt depressed or overwhelmed.....  | <input type="checkbox"/> | 4                    |
| Didn’t want to think about being HIV positive.....  | <input type="checkbox"/> | 5                    |
| Worried about ability to adhere.....  | <input type="checkbox"/> | 6                    |
| Drinking or using drugs.....  | <input type="checkbox"/> | 7                    |
| Money or insurance issues.....  | <input type="checkbox"/> | 8                    |
| Homeless.....   | <input type="checkbox"/> | 9                    |
| Taking alternative or complementary medicines.....  | <input type="checkbox"/> | 10                   |
| Other ( <i>Specify:</i> _____).....   | <input type="checkbox"/> | 11 <i>[NANT_9OS]</i> |
| Refused to answer.....  | <input type="checkbox"/> | 77                   |
| Don’t know.....   | <input type="checkbox"/> | 88                   |

**Interviewer instructions: Skip to T18**

- T3. When was the first time you **ever** took any antiretroviral medicines for your HIV? Please tell me the month and year. *[FSTMY\_9]*

\_\_\_\_/\_\_\_\_  
(M M / Y Y Y Y)

[Month: 77 = Refused to answer, 88 = Don't know;  
Year: 7777 = Refused to answer, 8888 = Don't know]

**Inconsistency checks: Confirm response if T3 (date first time took ART) is earlier than A5 (date first went to a provider for HIV care). Confirm response if T3 is earlier than A1 (date tested positive for HIV). T3 cannot be later than I4 (interview date).**

QDS programming note for T3: If T3 is earlier than A5, display note to interviewer: "Date entered is earlier than the date first went to a provider for HIV care. Confirm response." Allow program to advance. Accept "??" for month field. If T3 is earlier than A1, display a message to the interviewer saying, "Date entered is earlier than date first tested positive for HIV. Confirm response." Allow the program to advance.

T4. Are you **currently** taking any antiretroviral medicines for your HIV? **[CURME\_9]**

- No.....  0
- Yes.....  1 → Skip to Say box before T5
- Refused to answer.....  7 } Skip to T14
- Don't know.....  8

T4a. What is the main reason you aren't **currently** taking any antiretroviral medicines? **[DON'T READ CHOICES. CHECK ONLY ONE.] [NMANT8\_9]**

- Doctor advised to delay or stop treatment.....  1
- Participant believed he/she didn't need medications because felt healthy or believed HIV laboratory results were good ...  2
- Due to side effects of medications.....  3
- Felt depressed or overwhelmed.....  4
- Didn't want to think about being HIV positive.....  5
- Worried about ability to adhere.....  6
- Drinking or using drugs.....  7
- Money or insurance issues.....  8
- Homeless.....  9
- Taking alternative or complementary medicines.....  10
- Other (*Specify:* \_\_\_\_\_).....  11 **[NMA8\_9OS]**
- Refused to answer.....  77

**Interviewer instructions: Skip to T14.**

**SAY:** “Now we will use the **HIV Medications Card**. Please tell me which of these medicines you are currently taking—ones you are taking now to treat your HIV. If you are taking any combination medicines, please tell me the name of the combination, not the separate name of each medicine in the combination. I will also ask you how many times you missed taking your medicine. Don't worry about telling me that you don't take all your medicine. And please remember, none of this information will be shared with your doctor, nurse, or other health care worker.”



T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
<b>Reverse Transcriptase Inhibitor Combinations (Combination Treatments)</b>						
Combivir (AZT+3TC)	<u>      </u> <b>[COMBCUR]</b>	<u>      </u> <b>[COMBET_9]</b>	<u>      </u> <b>[COMBDY_9]</b>	<u>      </u> <b>[CBMIS1_9]</b>	<u>      </u> <b>[CBMIS2_9]</b>	<u>      </u> <b>[CBMIS3_9]</b>
Trizivir (AZT+3TC+ABC)	<u>      </u> <b>[TRIZCUR]</b>	<u>      </u> <b>[TRIZET_9]</b>	<u>      </u> <b>[TRIZDY_9]</b>	<u>      </u> <b>[TZMIS1_9]</b>	<u>      </u> <b>[TZMIS2_9]</b>	<u>      </u> <b>[TZMIS3_9]</b>
Epzicom (3TC+ABC)	<u>      </u> <b>[EPZICUR]</b>	<u>      </u> <b>[EPZIET_9]</b>	<u>      </u> <b>[EPZIDY_9]</b>	<u>      </u> <b>[EPMIS1_9]</b>	<u>      </u> <b>[EPMIS2_9]</b>	<u>      </u> <b>[EPMIS3_9]</b>
Truvada (FTC+TDF)	<u>      </u> <b>[TRUVCUR]</b>	<u>      </u> <b>[TRUVET_9]</b>	<u>      </u> <b>[TRUVDY_9]</b>	<u>      </u> <b>[TRMIS1_9]</b>	<u>      </u> <b>[TRMIS2_9]</b>	<u>      </u> <b>[TRMIS3_9]</b>

T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
Atripla (EFV/FTC/TDF)	<u>      </u> <b>[ATRIPLA]</b>	<u>      </u> <b>[ATRTIM_9]</b>	<u>      </u> <b>[ATRDAY_9]</b>	<u>      </u> <b>[ATMIS1_9]</b>	<u>      </u> <b>[ATMIS2_9]</b>	<u>      </u> <b>[ATMIS3_9]</b>
Complera (RPV/FTC/TDF)	<u>      </u> <b>[COMPLERA]</b>	<u>      </u> <b>[COMPL_ET]</b>	<u>      </u> <b>[COMPL_DY]</b>	<u>      </u> <b>[COMPL_S1]</b>	<u>      </u> <b>[COMPL_S2]</b>	<u>      </u> <b>[COMPL_S3]</b>
<b>Nucleoside/ Nucleotide Analogue Reverse Transcriptase Inhibitors (NRTI), also known as 'Nukes'</b>						
Epivir (lamivudine, 3TC)	<u>      </u> <b>[LAMICUR]</b>	<u>      </u> <b>[LAMIET_9]</b>	<u>      </u> <b>[LAMIDY_9]</b>	<u>      </u> <b>[LAMIS1_9]</b>	<u>      </u> <b>[LAMIS2_9]</b>	<u>      </u> <b>[LAMIS3_9]</b>

T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
Videx EC (didanosine, ddI EC)	[DAECCUR]	[DAECET_9]	[DAECDY_9]	[DAMIS1_9]	[DAMIS2_9]	[DAMIS3_9]
Videx (didanosine, ddI)	[DIDACUR]	[DIDAET_9]	[DIDADY_9]	[DIMIS1_9]	[DIMIS2_9]	[DIMIS3_9]
Emtriva (emtricitabine, FTC)	[EMTRCUR]	[EMTRET_9]	[EMTRDY_9]	[EMMIS1_9]	[EMMIS2_9]	[EMMIS3_9]
Viread (tenofovir, TDF)	[TENOCUR]	[TENOET_9]	[TENODY_9]	[TEMIS1_9]	[TEMIS2_9]	[TEMIS3_9]
Zerit (stavudine, d4T)	[STAVCUR]	[STAVET_9]	[STAVDY_9]	[STMIS1_9]	[STMIS2_9]	[STMIS3_9]
Retrovir (zidovudine, AZT, ZDV)	[ZIDOCUR]	[ZIDOET_9]	[ZIDODY_9]	[ZIMIS1_9]	[ZIMIS2_9]	[ZIMIS3_9]

T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
Ziagen (abacavir, ABC)	<u>      </u> <b>[ABACACUR]</b>	<u>      </u> <b>[ABACET_9]</b>	<u>      </u> <b>[ABACDY_9]</b>	<u>      </u> <b>[ABMIS1_9]</b>	<u>      </u> <b>[ABMIS2_9]</b>	<u>      </u> <b>[ABMIS3_9]</b>
<b>Protease Inhibitors (PI)</b>						
Invirase (saquinavir hard gel, SQV)	<u>      </u> <b>[SACQCUR]</b>	<u>      </u> <b>[SACQT_9]</b>	<u>      </u> <b>[SACQDY_9]</b>	<u>      </u> <b>[SAMIS1_9]</b>	<u>      </u> <b>[SAMIS2_9]</b>	<u>      </u> <b>[SAMIS3_9]</b>
Kaletra (lopinavir/ritonavir, LPVr)	<u>      </u> <b>[LOPICUR]</b>	<u>      </u> <b>[LOPIT_9]</b>	<u>      </u> <b>[LOPIDY_9]</b>	<u>      </u> <b>[LOMIS1_9]</b>	<u>      </u> <b>[LOMIS2_9]</b>	<u>      </u> <b>[LOMIS3_9]</b>
Crixivan (indinavir, IDV)	<u>      </u> <b>[INDICUR]</b>	<u>      </u> <b>[INDIET_9]</b>	<u>      </u> <b>[INDIDY_9]</b>	<u>      </u> <b>[INMIS1_9]</b>	<u>      </u> <b>[INMIS2_9]</b>	<u>      </u> <b>[INMIS3_9]</b>
Lexiva (fosamprenavir, FPV)	<u>      </u> <b>[FUSACUR]</b>	<u>      </u> <b>[FUSAET_9]</b>	<u>      </u> <b>[FUSADY_9]</b>	<u>      </u> <b>[FOMIS1_9]</b>	<u>      </u> <b>[FOMIS2_9]</b>	<u>      </u> <b>[FOMIS3_9]</b>

T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
Reyataz (atazanavir, ATV)	[ATAZCUR]	[ATAZET_9]	[ATAZDY_9]	[ATZIS1_9]	[ATZIS2_9]	[ATZIS3_9]
Norvir (ritonavir, RTV)	[RITOCUR]	[RITOET_9]	[RITODY_9]	[RIMIS1_9]	[RIMIS2_9]	[RIMIS3_9]
Viracept (nelfinavir, NFV)	[NELFCUR]	[NELFET_9]	[NELFDY_9]	[NEMIS1_9]	[NEMIS2_9]	[NEMIS3_9]
Aptivus (tipranavir, TPV)	[TIPRCUR]	[TIPRET_9]	[TIPRDY_9]	[TIMIS1_9]	[TIMIS2_9]	[TIMIS3_9]
Prezista (darunavir, DRV)	[PREZCUR]	[PREZET_9]	[PREZDY_9]	[PRMIS1_9]	[PRMIS2_9]	[PRMIS3_9]

T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
<b>Non-Nucleoside Reverse Transcriptase Inhibitors (NNRTI), also known as 'Non-nukes'</b>						
Rescriptor (delavirdine, DLV)	<b>[DELACUR]</b>	<b>[DELAET_9]</b>	<b>[DELADY_9]</b>	<b>[DEMIS1_9]</b>	<b>[DEMIS2_9]</b>	<b>[DEMIS3_9]</b>
Viramune (nevirapine, NVP)	<b>[NEVICUR]</b>	<b>[NEVIET_9]</b>	<b>[NEVIDY_9]</b>	<b>[NEVIS1_9]</b>	<b>[NEVIS2_9]</b>	<b>[NEVIS3_9]</b>
Sustiva (efavirenz, EFV)	<b>[EFAVCUR]</b>	<b>[EFAVET_9]</b>	<b>[EFAVDY_9]</b>	<b>[EFMIS1_9]</b>	<b>[EFMIS2_9]</b>	<b>[EFMIS3_9]</b>

T5.	<p>a. Are you currently taking <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <b>[INSERT DRUG NAME]</b> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <b>[INSERT DRUG NAME]</b>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <b>[INSERT DRUG NAME]</b>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
Intelence (etravirine ETV)	<u>      </u> <b>[TMC]</b>	<u>      </u> <u>      </u> <b>[TMCTIM_9]</b>	<u>      </u> <u>      </u> <b>[TMCDAY_9]</b>	<u>      </u> <u>      </u> <b>[TMMIS1_9]</b>	<u>      </u> <u>      </u> <b>[TMMIS2_9]</b>	<u>      </u> <u>      </u> <b>[TMMIS3_9]</b>
Edurant (rilpivirine, RPV)	<u>      </u> <b>[EDURANT]</b>	<u>      </u> <u>      </u> <b>[EDURA_ET]</b>	<u>      </u> <u>      </u> <b>[EDURA_DY]</b>	<u>      </u> <u>      </u> <b>[EDURA_S1]</b>	<u>      </u> <u>      </u> <b>[EDURA_S2]</b>	<u>      </u> <u>      </u> <b>[EDURA_S3]</b>
<b>Entry/Fusion Inhibitors</b>						
Fuzeon (enfuvirtide, T-20)	<u>      </u> <b>[ENFUCUR]</b>	<u>      </u> <u>      </u> <b>[ENFUET_9]</b>	<u>      </u> <u>      </u> <b>[ENFUND_9]</b>	<u>      </u> <u>      </u> <b>[ENMIS1_9]</b>	<u>      </u> <u>      </u> <b>[ENMIS2_9]</b>	<u>      </u> <u>      </u> <b>[ENMIS3_9]</b>
Selzentry (maraviroc, MVC)	<u>      </u> <b>[MARAVIRO]</b>	<u>      </u> <u>      </u> <b>[MARTIM_9]</b>	<u>      </u> <u>      </u> <b>[MARDAY_9]</b>	<u>      </u> <u>      </u> <b>[MAMIS1_9]</b>	<u>      </u> <u>      </u> <b>[MAMIS2_9]</b>	<u>      </u> <u>      </u> <b>[MAMIS3_9]</b>
<b>Integrase Inhibitors</b>						



T5.	<p>a. Are you currently taking <i>[INSERT DRUG NAME]</i>?</p> <p><b>CODES: No = 0, Yes = 1, Refused to answer = 7, Don't know = 8</b></p> <p><i>If "Yes," go to T5b; otherwise, skip to next drug.</i></p>	<p>b. How many pills, spoonfuls, or injections are you supposed to take of <i>[INSERT DRUG NAME]</i> each time you take it?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>c. How many times <b>per day</b> are you supposed to take <i>[INSERT DRUG NAME]</i>?</p> <p><b>CODES: Refused to answer = 77, Don't know = 88</b></p>	<p>d. <b>Yesterday</b>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <i>[INSERT DRUG NAME]</i>? If you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>e. <b>The day before yesterday</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <i>[INSERT DRUG NAME]</i>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>	<p>f. <b>Three days ago</b>, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <i>[INSERT DRUG NAME]</i>? Again, if you only took part of your dose, please report this as the whole dose missed.</p> <p><b>CODES: Not applicable = 66, Refused to answer = 77, Don't know = 88</b></p>
Isentress, (raltegravir, RAL)	<i>[RALTEGRA]</i>	<i>[RALTIM_9]</i>	<i>[RALDAY_9]</i>	<i>[RAMIS1_9]</i>	<i>[RAMIS2_9]</i>	<i>[RAMIS3_9]</i>
<b>Other ART Medicines</b>						
Other 1 (Specify: _____) <i>[INSERT RESPONSE FROM T4G]</i>	<i>[OTSPAYN1]</i>	<i>[ODRET1_9]</i>	<i>[ODTDY1_9]</i>	<i>[ODMIS1_9]</i>	<i>[ODMIS2_9]</i>	<i>[ODMIS3_9]</i>
Other 2 (Specify: _____) <i>[INSERT RESPONSE FROM T4G]</i>	<i>[OTSPAYN2]</i>	<i>[ODRET2_9]</i>	<i>[ODTDY2_9]</i>	<i>[ODMI21_9]</i>	<i>[ODMI22_9]</i>	<i>[ODMS23_9]</i>

**Inconsistency check: The number of doses or set of pills, spoonfuls, or injections missed must**



*be ≤ the number of times the respondent is supposed to take these pills, spoonfuls, or injections. The number of pills, spoonfuls, or injections that the respondent is supposed to take each time he or she takes them must be ≤ 35. The number of times each day the respondent is supposed to take these pills, spoonfuls, or injections must be ≤ 9. The number of times the respondent missed taking a dose or set of these pills, spoonfuls, or injections yesterday must be ≤ 9. The number of times the respondent missed taking a dose or set of these pills, spoonfuls, or injections the day before yesterday must be ≤ 9.*

- T6. Do any of your antiretroviral medicines have special instructions, such as “take with food” or “on an empty stomach” or “with plenty of fluids”? **[MEDINSTR]**
- No.....  0 → Skip to T8
- Yes.....  1
- Refused to answer.....  7 } Skip to T8
- Don't know.....  8 }

**SAY:** “We will use **Response Card H** for the next question. You will also need the calendar to refer to the past 3 days.”

- T7. During the **past 3 days**, how often did you follow all of those special instructions? **[FLMDIN\_9]**
- Never.....  1
- Rarely.....  2
- About half of the time.....  3
- Most of the time.....  4
- Always.....  5
- Refused to answer.....  7
- Don't know.....  8

**SAY:** “We will use **Response Card H**. You'll also need the calendar to refer to the past 3 days.”

- T8. Most antiretroviral medicines need to be taken on a schedule, such as “2 times a day” or “3 times a day” or “every 8 hours.” How closely did you follow your specific schedule during the **past 3 days**? **[MDSCHD\_9]**
- Never.....  1
- Rarely.....  2
- About half of the time.....  3

- Most of the time.....  4
- Always.....  5
- Refused to answer.....  7
- Don't know.....  8

QDS programming note for T9: If respondent says that they missed a dose for any antiretroviral medication in T5d, T5e, T5f, then the program will skip T9 (last time missed ART) and go to T10.

**SAY:** “We will now use **Response Card I.**”

T9. When was the **last time** you missed any of your antiretroviral medicines? [*CHECK ONLY ONE.*] [*LTMED10*]

- Within the past **week** .....  1
- 1–2 **weeks** ago.....  2
- 3–4 **weeks** ago.....  3
- 1–3 **months** ago.....  4
- More than 3 **months** ago.....  5
- Never skip medicines.....  6
- Refused to answer.....  7
- Don't know.....  8

➔ **Skip to Say box before T11**

T10. The **last time** you missed taking your antiretroviral medicines, what were the reasons? [*DON'T READ CHOICES. CHECK ALL THAT APPLY.*] [*MSMD\_12*]

- Problem with prescription or refill.....  1 [*MSMD\_12A*]
- Felt sick or tired.....  2 [*MSMD\_12B*]
- Change in daily routine including travel.....  3 [*MSMD\_12C*]
- .....
- Due to side effects of medications.....  4 [*MSMD\_12D*]
- Felt depressed or overwhelmed.....  5 [*MSMD\_12E*]
- Drinking or using drugs.....  6 [*MSMD\_12F*]
- .....
- Money or insurance issues.....  7 [*MSMD\_12G*]
- .....

- Homeless.....  8 [MSMD\_12H]
- .....
- Had too many pills to take.....  9 [MSMD\_12I]
- .....
- Forgot to take them.....  10 [MSMD\_12J]
- Other 1 (*Specify:* \_\_\_\_\_).....  11 [MSMD\_12K] [MSK\_12OS]
- Other 2 (*Specify:* \_\_\_\_\_).....  12 [MSMD\_12L] [MSL\_12OS]
- Refused to answer.....  77
- Don't know.....  88

**SAY:** “Now I’m going to ask you a question about the past 30 days. We will use **Response Card J**. We will also use the calendar to refer to the past 30 days.”

T11. During the **past 30 days**, how troubled were you by side effects from your antiretroviral medications? [TRBL\_EFT]

- Never.....  1
- Rarely.....  2
- About half of the time.....  3
- Most of the time.....  4
- Always.....  5
- Been on medications less than 30 days.....  6
- Refused to answer.....  7
- Don't know.....  8

**SAY:** “For these next three questions we will use **Response Card K**.”

T12a. How sure are you that you will be able to take all or most of your medication as directed? [CHECK ONLY ONE.] [TK\_MD\_DR]

- Not at all sure.....  0
- Somewhat sure.....  1
- Very sure.....  2
- Extremely sure.....  3
- Refused to answer.....  7

Don't know.....  8

T12b. How sure are you that your medication will have a positive effect on your health?

**[CHECK ONLY ONE.] [MD\_POSEF]**

Not at all sure.....  0

Somewhat sure.....  1

Very sure.....  2

Extremely sure.....  3

Refused to answer.....  7

Don't know.....  8

T12c. How sure are you that if you do not take your medication exactly as instructed, the HIV in your body will become resistant to HIV medications? **[CHECK ONLY ONE.]**

**[SR\_HIVRS]**

Not at all sure.....  0

Somewhat sure.....  1

Very sure.....  2

Extremely sure.....  3

Refused to answer.....  7

Don't know.....  8

**SAY: "Now we will use Response Card L."**

T13a. In general, how satisfied are you with the overall support you get from your friends and family members? **[CHECK ONLY ONE.] [SUPRT\_FF]**

Very dissatisfied.....  0

Somewhat dissatisfied.....  1

Somewhat satisfied.....  2

Very satisfied.....  3

Refused to answer.....  7

Don't know.....  8

**SAY:** “Now we will use **Response Card M.**”

T13b. To what extent do your friends or family members help you remember to take your medication? **[CHECK ONLY ONE.] [MED\_SUPT]**

- Not at all.....  0
- A little.....  1
- Somewhat.....  2
- A lot.....  3
- Not applicable.....  6
- Refused to answer.....  7
- Don't know.....  8

**Interviewer instructions: Skip to T15.**

T14. During the **past 12 months**, have you taken antiretroviral medicines? **[ATMD12\_9]**

- No.....  0  Skip to T18
- Yes.....  1
- Refused to answer.....  7  Skip to T18
- Don't know.....  8

T15. During the **past 12 months**, what were the ways your antiretroviral medicines were paid for? **[DON'T READ CHOICES. CHECK ALL THAT APPLY.] [PREM\_12]**

- Private health insurance.....  1 **[PREM\_12A]**
- Medicaid .....  2 **[PREM\_12B]**
- Medicare.....  3 **[PREM\_12C]**
- AIDS Drug Assistance Program (ADAP).....  4 **[PREM\_12D]**
- An AIDS service organization provided medicines.....  5 **[PREM\_12E]**
- Got medicines at a public clinic.....  6 **[PREM\_12F]**
- Clinical trial or drug study provided medicines.....  7 **[PREM\_12G]**
- Paid for medicines out of pocket.....  8 **[PREM\_12H]**
- Other 1 (*Specify:* \_\_\_\_\_).....  9 **[PREM\_12I] [PRI\_12OS]**
- Other 2 (*Specify:* \_\_\_\_\_).....  10 **[PREM\_12J] [PRJ\_12OS]**

Refused to answer.....  77  
 Don't know.....  88

T16. During the **past 12 months**, have you ever purposefully taken a “drug holiday” from your antiretroviral medicines that wasn’t recommended by your doctor? That is did you plan to not take any doses of one or more of your antiretroviral medicines for at least two whole days in a row? **[DRGHOL\_9]**

No.....  0  *Skip to T18*  
 Yes.....  1  
 Refused to answer.....  7  *Skip to T18*  
 Don't know.....  8

T17. What was the main reason that you took a drug holiday from your antiretroviral medicines? **[READ CHOICES. CHECK ONLY ONE.] [RDRHO\_10]**

Medicine has side effects or makes me feel bad.....  1  
 Got tired of taking medicines or needed a break.....  2  
 Was using drugs or alcohol.....  3  
 Was on vacation.....  4  
 Felt good.....  5  
 Other (*Specify:* \_\_\_\_\_)....  6 **[RDR\_100S]**  
 Refused to answer.....  77  
 Don't know.....  88

T18. During the **past 12 months**, have you participated in an HIV clinical trial? **[CLTREC\_9]**

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

## **SEXUAL BEHAVIOR (S)**

**SAY:** “Next, I'm going to ask you some questions about having sex. Your answers to these questions will be used to help educate people about how to decrease the spread of HIV. Please remember that your answers will be kept confidential and that you do not have to answer any questions that you do not want to. For these questions, ‘having sex’ means oral, vaginal, or anal sex. Oral sex means mouth on the vagina, penis, or anus; vaginal sex means penis in the vagina; and anal sex means penis in the anus. I need to ask you all the questions, even if some may not apply to your situation.”

**Interviewer instructions: Refer to D8 (sex at birth) and D9 (self-identified gender):**

- **Go to S1 (Male Respondent–Female Partner):** if D8 and D9 are “Male,” or if D8 is “Intersex” and D9 is “Male.”
- **Skip to S12 (Female Respondent–Male Partner):** if D8 and D9 are “Female,” or if D8 is “Intersex” and D9 is “Female.”
- **Skip to S21 (Transgender Respondent):** if D8 is “Male” and D9 is “Female,” or if D8 is “Female” and D9 is “Male,” or if D9 is “Transgender.”
- **Otherwise, skip to Say box before U1.**

**QDS programming note:** If D8 or D9 are “Don’t know” or “Refused to answer,” skip to Say box before UI.

## Male Respondent – Female Partner

S1. During the **past 12 months**, have you had oral, vaginal, or anal sex with a woman?  
*[M\_FOVASX]*

- No.....  0 → *Skip to S6*
- Yes.....  1
- Refused to answer.....  7 } *Skip to S6*
- Don't know.....  8 }

S1a. During the **past 12 months**, with how many different women have you had oral, vaginal, or anal sex? *[M\_FS12\_9]*

\_\_\_ \_\_\_ \_\_\_ \_\_\_ *[7777 = Refused to answer, 8888 = Don't know]*

**Interviewer instructions: If S1a is “Refused to answer” or “Don’t know,” skip to S6.**

**Inconsistency check: S1a must be  $\geq 1$ . S1a must be < than 1,000.**

**SAY:** “Now I’d like to ask about main and casual sex partners. By ‘main partner,’ I mean a woman you have sex with and whom you feel committed to above anyone else. This is a partner that you would call your girlfriend, wife, significant other, or life partner. By ‘casual partner,’ I mean a woman you have sex with, but don’t feel committed to or don’t know very well. To begin, I will ask you about casual sex partners.”

**Interviewer instructions: If S1a > 1, read Column 1 “Multiple Female Partners,” S2. If S1a = 1, read Column 2 “One Female Partner,” S2s.**

**QDS programming note for column 1: Response must be greater than 1.**



<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S2. You said that you had oral, vaginal, or anal sex with _____ <b>[RESPONSE FROM S1a]</b> women during the past 12 months. Of these women, how many were <u>casual</u> partners? <b>[M_FCSSLX]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S3.</b>  <b>If S2 is "1," go to Column 2, S2as.</b>	S2s. You said that you had oral, vaginal, or anal sex with one woman during the past 12 months. Was this woman a <u>casual</u> partner? <b>[M_FCSSLX1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S3.</b>
<b>Inconsistency check: Column 1, S2 must be ≤ S1a. If not, QDS will display a message saying, "Number of casual female partners must be less than or equal to the total number of female partners."</b>					
S2a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S2]</b> casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? <b>[CHECK ONLY ONE.]</b> <b>[M_FCSST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3  Not applicable... <input type="checkbox"/> 6  Don't know..... <input type="checkbox"/> 7  Refused..... <input type="checkbox"/> 8		S2as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? <b>[M_FCSST1]</b>	[ ]	

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S2b. Of the _____ <b>[RESPONSE FROM S2]</b> casual partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the <b>past 12 months?</b> By "vaginal sex," I mean you put your penis in her vagina. <b>[M_FCSVG]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know", skip to S2e.</b>  <b>If S2b is "1," go to Column 2, S2cs.</b>	S2bs. During the <b>past 12 months</b> , did you have <u>vaginal sex</u> with this casual partner? By "vaginal sex," I mean you put your penis in her vagina. <b>[M_FCSVG1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to S2e.</b>
<b>Inconsistency check: Column 1, S2b must be ≤ S2. If not, QDS will display a message saying, "Number of casual female partners you had vaginal sex with must be less than or equal to the number of casual female partners."</b>					

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S2c. With how many of these _____ <b>[RESPONSE FROM S2b]</b> casual partners did you have <u>vaginal sex without a condom during the past 12 months</u> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FCSVC]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to S2e.</b>  <b>If S2c is “1,” go to Column 2, S2ds.</b>	S2cs. During the <b>past 12 months</b> , did you have <u>vaginal sex without a condom</u> with this casual partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FCSVC1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to S2e.</b>
<b>Inconsistency check: Column 1, S2c must be ≤ S2b. If not, QDS will display a message saying, “Number of casual female partners you had vaginal sex without a condom must be less than or equal to the number of casual female partners with whom you had vaginal sex.”</b>					
<b>SAY:</b> “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”					
S2d. Of these _____ <b>[RESPONSE FROM S2c]</b> casual partners with whom you had vaginal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_FCVCP]</b>	[ ]		S2ds. Was this casual partner with whom you had vaginal sex without a condom <u>HIV positive</u> ? <b>[M_FCVCP1]</b>	[ ]	<b>If S2 is &gt; 1, go to Column 1, S2e. If S2 = 1 go to Column 2, S2es.</b>

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S2d must be ≤ S2c. If not, QDS will display a message saying, "Number of HIV positive casual female partners with whom you had vaginal sex without a condom must be less than or equal to the number with whom you had vaginal sex without a condom."</b>					
S2e. You said that you had oral, vaginal, or anal sex with _____ <b>[RESPONSE FROM S2]</b> casual female partners. Of these casual partners, with how many did you have <u>anal sex</u> during the <b>past 12 months</b> ? By "anal sex," I mean you put your penis in her anus. <b>[M_FCSAN]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S3.</b>  <b>If S2e is "1," go to Column 2, S2fs.</b>	S2es. During the <b>past 12 months</b> , did you have <u>anal sex</u> with this casual female partner? By "anal sex," I mean you put your penis in her anus. <b>[M_FCSAN1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S3.</b>
<b>Inconsistency check: Column 1, S2e must be ≤ S2. If not, QDS will display a message saying, "Number of casual female partners you had anal sex with must be less than or equal to the number of casual female partners."</b>					

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S2f. Of these _____ <b>[RESPONSE FROM S2f]</b> casual female partners, with how many did you have <u>anal sex without a condom</u> during the <b>past 12 months</b> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FCSAC]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to Say box before S3.</b>  <b>If S2f is “1,” go to Column 2, S2gs.</b>	S2fs. During the <b>past 12 months</b> , did you have <u>anal sex without a condom</u> with this casual female partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FCSAC1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to Say box before S3.</b>
<b>Inconsistency check: Column 1, S2f must be ≤ S2e. If not, QDS will display a message saying, “Number of casual female partners you had anal sex without a condom must be less than or equal to the number of casual female partners with whom you had anal sex.”</b>					
<b>SAY: “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”</b>					
S2g. Of these _____ <b>[RESPONSE FROM S2g]</b> casual female partners with whom you had anal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_FCACP]</b>	[ ]		S2gs. Was this casual female partner with whom you had anal sex without a condom <u>HIV positive</u> ? <b>[M_FCACP1]</b>	[ ]	

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S2g must be ≤ S2f. If not, QDS will display a message saying, "Number of HIV positive casual female partners with whom you had anal sex without a condom must be less than or equal to the number with whom you had anal sex without a condom."</b>					
<b>Interviewer instructions: If Column 2, S2s is "Yes," skip to S5.</b>					
<b>SAY: "Now I'm going to ask you about main partners. Remember, by 'main partner,' I mean a woman you have sex with and whom you feel committed to above anyone else."</b>					
S3. Earlier, you said that you had oral, vaginal, or anal sex with  [RESPONSE FROM S1a] women during the past 12 months. Of these women, how many were <u>main partners</u> ? <i>[M_FMNSX]</i>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to instructions before S4.</b>  <b>If S3 is "1," go to Column 2, S3as.</b>	S3s. You said that you had oral, vaginal, or anal sex with one woman during the past 12 months. Was this woman a <u>main partner</u> ? <i>[M_FMNSX1]</i>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to S5.</b>
<b>Inconsistency check: Column 1, S3 must be ≤ S1a. If not, QDS will display a message saying, "Number of main female partners must be ≤ the total number of female partners minus the number of casual female partners." Column 2, S3s cannot be "No" if Column 2, S2s is "No."</b>					

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S3a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S3]</b> main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? <b>[CHECK ONLY ONE.]</b> <b>[M_FMNST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3 Not applicable... <input type="checkbox"/> 6 Don't know..... <input type="checkbox"/> 7 Refused..... <input type="checkbox"/> 8		S3as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? <b>[M_FMNST1]</b>	<input type="checkbox"/>	
S3b. Of the _____ <b>[RESPONSE FROM S3]</b> main partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the <b>past 12 months</b> ? By "vaginal sex," I mean you put your penis in her vagina. <b>[M_FMNVG]</b>	<input type="checkbox"/>	<b>If "0," "Refused to answer," or "Don't know," skip to S3e.</b>  <b>If S3b is "1," go to Column 2, S3cs.</b>	S3bs. During the <b>past 12 months</b> , did you have <u>vaginal sex</u> with this main partner? By "vaginal sex," I mean you put your penis in her vagina. <b>[M_FMNVG1]</b>	<input type="checkbox"/>	<b>If "No," "Refused to answer," or "Don't know," skip to S3e.</b>
<b>Inconsistency check: Column 1, S3b must be ≤ S3. If not, QDS will display a message saying, "Number of main female partners you had vaginal sex with must be less than or equal to the number of main female partners."</b>					

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S3c. With how many of these _____ <b>[RESPONSE FROM S3b]</b> main partners did you have <u>vaginal sex without a condom during the past 12 months</u> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FMNVC]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to S3e.</b>  <b>If S3c is “1,” go to Column 2, S3ds.</b>	S3cs. During the <b>past 12 months</b> , did you have <u>vaginal sex without a condom</u> with this main partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time. <b>[M_FMNVC1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to S3e.</b>
<b>Inconsistency check: Column 1, S3c must be ≤ S3b. If not, QDS will display a message saying, “Number of main female partners with whom you had vaginal sex without a condom must be less than or equal to the number with whom you had vaginal sex.”</b>					
<b>SAY:</b> “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”					
S3d. Of these _____ <b>[RESPONSE FROM S3c]</b> main partners with whom you had vaginal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_FMVCP]</b>	[ ]		S3ds. Was this main partner with whom you had vaginal sex without a condom <u>HIV positive</u> ? <b>[M_FMVCP1]</b>	[ ]	<b>If S3 is &gt; 1, go to Column 1, S3e.</b> <b>If S3 = 1 go to Column 2, S3es.</b>



<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S3d must be ≤ S3c. If not, QDS will display a message saying, "Number of HIV positive main female partners with whom you had vaginal sex without a condom must be less than or equal to the number with whom you had vaginal sex without a condom."</b>					
S3e. You said that you had oral, vaginal, or anal sex with  _____ <b>[RESPONSE FROM S3]</b> main female partners during the past 12 months. Of these main partners, with how many did you have <u>anal sex</u> during the <b>past 12 months</b> ? By "anal sex," I mean you put your penis in her anus. <b>[M_FMNaN]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to S4.</b>  <b>If S3e is "1," go to Column 2, S3fs.</b>	S3es. During the <b>past 12 months</b> , did you have <u>anal sex</u> with this main female partner? By "anal sex," I mean you put your penis in her anus. <b>[M_FMNaN1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to instructions before S4.</b>
<b>Inconsistency check: Column 1, S3e must be ≤ S3. If not, QDS will display a message saying, "Number of main female partners you had anal sex with must be less than or equal to the number of main female partners."</b>					

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S3f. Of these _____ <b>[RESPONSE FROM S3e]</b> main female partners, with how many did you have <u>anal sex without a condom</u> during the <b>past 12 months</b> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FMNA1]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to S4.</b>  <b>If S3f is “1,” go to Column 2, S3gs.</b>	S3fs. During the <b>past 12 months</b> , did you have <u>anal sex without a condom</u> with this main female partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_FMNA1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to instructions before S4.</b>
<b>Inconsistency check: Column 1, S3f must be ≤ S3e. If not, QDS will display a message saying, “Number of main female partners you had anal sex without a condom must be less than or equal to the number with whom you had anal sex.”</b>					
<b>SAY:</b> “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”					
S3g. Of these _____ <b>[RESPONSE FROM S3f]</b> main female partners with whom you had anal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_FMACP]</b>	[ ]		S3gs. Was this main female partner with whom you had anal sex without a condom <u>HIV positive</u> ? <b>[M_FMACP1]</b>	[ ]	

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S3g must be ≤ S3f. If not, QDS will display a message saying, "Number of HIV positive main female partners with whom you had anal sex without a condom must be less than or equal to the number of main female partners with whom you had anal sex without a condom."</b>					

**Interviewer instructions: If S1a (female sex partners during the past 12 months) is > 1, go to S4; otherwise, skip to S5.**

S4. Earlier you said that you had oral, vaginal, or anal sex with \_\_\_ \_\_\_ \_\_\_ [RESPONSE FROM S1a] women. During the **past 12 months**, did you have sex with any of these women in exchange for things like money, drugs, food, shelter, or transportation? [M\_FXCH\_9]

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

**Interviewer instructions: Skip to S6.**

S5. During the **past 12 months**, did you have sex with this woman in exchange for things like money, drugs, food, shelter, or transportation? [M\_FXC1\_9]

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

## Male Respondent – Male Partner

S6. During the **past 12 months**, have you had oral or anal sex with a man? *[M\_MOASX]*

- |                        |                            |   |                            |
|------------------------|----------------------------|---|----------------------------|
| No.....                | <input type="checkbox"/> 0 | → | Skip to Say box before S26 |
| Yes.....               | <input type="checkbox"/> 1 |   |                            |
| Refused to answer..... | <input type="checkbox"/> 7 | } | Skip to Say box before S26 |
| Don't know.....        | <input type="checkbox"/> 8 |   |                            |

S6a. During the **past 12 months**, with how many different men have you had oral or anal sex? *[M\_SX12\_9]*

\_\_\_\_ [Refused to answer = 7777, Don't know = 8888]

**Interviewer instructions:** If S6a is “Refused to answer” or “Don’t know,” skip to Say box before S26.

**Inconsistency check:** S6a must be  $\geq 1$ . S6a must be < than 1,000.

**SAY:** “Now I’d like to ask about main and casual sex partners. By ‘main partner,’ I mean a man you have sex with and whom you feel committed to above anyone else. This is a partner that you would call your boyfriend, husband, significant other, or life partner. By ‘casual partner,’ I mean a man you have sex with, but don’t feel committed to or don’t know very well. To begin, I’ll ask about casual sex partners.”

**Interviewer instructions:** If S6a > 1, read Column 1 “Multiple Male Partners,” S7. If S6a = 1, read Column 2 “One Male Partner,” S7s.

**QDS programming note for column 1:** Response must be greater than 1.

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S7. You said that you had oral or anal sex with _____ <b>[RESPONSE FROM S6a]</b> men during the past 12 months. Of these men, how many were <u>casual partners</u> ? <b>[M_MCSSX]</b>	[_____]	<b>If "0," "Refused to answer", or "Don't know", skip to Say box before S8.</b>  <b>If S7 is 1, go to Column 2, S7as.</b>	S7s. You said that you had oral or anal sex with one man during the past 12 months. Was this man a <u>casual partner</u> ? <b>[M_MCSSX1]</b>	[_____]	<b>If "No," "Refused to answer", or "Don't know," skip to Say box before S8.</b>
<b>Inconsistency check: Column 1, S7 must be ≤ S6a. If not QDS will display a message saying, "Number of casual male partners must be less than or equal to the total number of male partners."</b>					
S7a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S7]</b> casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? <b>[CHECK ONLY ONE.]</b> <b>[M_MCSST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3  Not applicable... <input type="checkbox"/> 6  Don't know..... <input type="checkbox"/> 7  Refused..... <input type="checkbox"/> 8		S7as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? <b>[M_MCSST1]</b>	[_____]	

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S7b. Of these ----- <b>[RESPONSE FROM S7]</b> casual partners with whom you had oral or anal sex, with how many did you have <u>insertive anal sex</u> during the <b>past 12 months?</b> By “insertive anal sex,” I mean you put your penis in his anus. <b>[M_MCSIA]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don’t know,” skip to S7e.</b>  <b>If S7b is “1,” go to Column 2, S7cs.</b>	S7bs. During the <b>past 12 months,</b> did you have <u>insertive anal sex</u> with this casual partner? By “insertive anal sex,” I mean you put your penis in his anus. <b>[M_MCSIA1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don’t know,” skip to S7e.</b>
<b>Inconsistency check: Column 1, S7b must be ≤ S7. If not, QDS will display a message saying, “Number of casual male partners you had insertive anal sex with must be less than or equal to the number of casual male partners.”</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S7c. With how many of these _____ <b>[RESPONSE FROM S7b]</b> casual partners did you have <u>insertive anal sex without a condom</u> ? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MCIAC]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to S7e.</b>  <b>If S7c is "1," go to Column 2, S7ds.</b>	S7cs. During the <b>past 12 months</b> , did you have <u>insertive anal sex without a condom</u> with this casual partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MCIAC1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to S7e.</b>
<b>Inconsistency check: Column 1, S7c must be ≤ S7b. If not, QDS will display a message saying, "Number of casual male partners with whom you had insertive anal sex without a condom must be less than or equal to the number with whom you had insertive anal sex."</b>					
<b>SAY:</b> "The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay."					
S7d. Of these _____ <b>[RESPONSE FROM S7c]</b> casual partners with whom you had insertive anal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_MCICP]</b>	[_____]		S7ds. Was this casual partner with whom you had insertive anal sex without a condom <u>HIV positive</u> ? <b>[M_MCICP1]</b>	[_____]	<b>If S7 is &gt; 1, go to Column 1, S7e.</b> <b>If S7 = 1 go to Column 2, S7es.</b>

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S7d must be ≤ S7c. If not, QDS will display a message saying, "Number of HIV positive casual male partners with whom you had insertive anal sex without a condom must be less than or equal to the number with whom you had insertive anal sex without a condom."</b>					
S7e. You said that you had oral or anal sex with _____ <b>[RESPONSE FROM S7]</b> casual male partners. Of these casual partners, with how many did you have <u>receptive anal sex</u> during the <b>past 12 months</b> ? By "receptive anal sex," I mean he put his penis in your anus. <b>[M_MCSRA]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S8.</b>  <b>If S7e is "1," go to Column 2, S7fs.</b>	S7es. During the <b>past 12 months</b> , did you have <u>receptive anal sex</u> with this casual male partner? By "receptive anal sex," I mean he put his penis in your anus. <b>[M_MCSRA1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S8.</b>
<b>Inconsistency check: Column 1, S7e must be ≤ S7. If not, QDS will display a message saying, "Number of casual male partners you had receptive anal sex with must be less than or equal to the number of casual male partners."</b>					



<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S7f. Of these ----- <b>[RESPONSE FROM S7e]</b> casual male partners, with how many did you have <u>receptive anal sex without a condom</u> during the <b>past 12 months?</b> When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MCRAC]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S8.</b>  <b>If S7f is "1," go to Column 2, S7gs.</b>	S7fs. During the <b>past 12 months,</b> did you have <u>receptive anal sex without a condom</u> with this casual male partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MCRAC1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S8.</b>
<b>Inconsistency check: Column 1, S7f must be ≤ S7e. If not, QDS will display a message saying, "Number of casual male partners with whom you had receptive anal sex without a condom must be less than or equal to the number with whom you had receptive anal sex."</b>					
<b>SAY: "The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay."</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S7g. Of these _____ <b>[RESPONSE FROM S7f]</b> casual male partners with whom you had receptive anal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_MCRCP]</b>	[_____]		S7gs. Was this casual male partner with whom you had receptive anal sex without a condom <u>HIV positive</u> ? <b>[M_MCRCP1]</b>	[_____]	
<b>Inconsistency check: Column 1, S7g must be ≤ S7f. If not, QDS will display a message saying, “Number of HIV positive casual male partners with whom you had receptive anal sex without a condom must be less than or equal to the number with whom you had receptive anal sex without a condom.”</b>					
<b>Interviewer instructions: If Column 2, S7s is “Yes,” skip to S10.</b>					
<b>SAY: “Now I’m going to ask you about main partners. Remember, by ‘main partner,’ I mean a man you have sex with and feel committed to above anyone else.”</b>					
S8. Earlier, you said that you had oral or anal sex with _____ <b>[RESPONSE FROM S6a]</b> men. Of these men, how many were <u>main partners</u> ? <b>[M_MMNSX]</b>	[_____]	<b>If “0,” “Refused to answer,” or “Don’t know,” skip to instructions before S9.</b>  <b>If S8 is “1,” go to Column 2, S8as.</b>	S8s. You said that you had oral or anal sex with one man during the past 12 months. Was this man a <u>main partner</u> ? <b>[M_MMNSX1]</b>	[_____]	<b>If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S9.</b>
<b>Inconsistency check: Column 1, S8 must be ≤ S6a – S7. If not, QDS will display a message saying, “Number of main male partners must be less than or equal to the total number of male partners minus the number of casual male partners.” Column 2, S8s cannot be “No,” if S7 is “No.”</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S8a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S8]</b> main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? <b>[CHECK ONLY ONE.]</b> <b>[M_MMNST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3 _____ Not applicable... <input type="checkbox"/> 6 Don't know..... <input type="checkbox"/> 7 Refused..... <input type="checkbox"/> 8		S8as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? <b>[M_MMNST1]</b>	<input type="checkbox"/>	
S8b. Of these _____ <b>[RESPONSE FROM S8]</b> main partners with whom you had oral or anal sex, with how many did you have <u>insertive anal sex</u> during the <b>past 12 months</b> ? By "insertive anal sex," I mean you put your penis in his anus. <b>[M_MMNIA]</b>	<input type="checkbox"/>	<b>If "0," "Refused to answer," or "Don't know," skip to S8e.</b>  <b>If S8b is "1," go to Column 2, S8cs.</b>	S8bs. During the <b>past 12 months</b> , did you have <u>insertive anal sex</u> with this main partner? By "insertive anal sex," I mean you put your penis in his anus. <b>[M_MMNIA1]</b>	<input type="checkbox"/>	<b>If "No," "Refused to answer," or "Don't know," skip to S8e.</b>
<b>Inconsistency check: Column 1, S8b must be ≤ S8. If not, QDS will display a message saying, "Number of main male partners you had insertive anal sex with must be less than or equal to the number of main male partners."</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S8c. With how many of these _____ <b>[RESPONSE FROM S8b]</b> main partners did you have <u>insertive anal sex without a condom</u> during the <b>past 12 months</b> ? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MMIAC]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to S8e.</b>  <b>If S8c is "1," go to Column 2, S8ds.</b>	S8cs. During the <b>past 12 months</b> , did you have <u>insertive anal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MMIAC1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to S8e.</b>
<b>Inconsistency check: Column 1, S8c must be ≤ S8b. If not, QDS will display a message saying, "Number of main male partners with whom you had insertive anal sex without a condom must be less than or equal to the number with whom you had insertive anal sex."</b>					
<b>SAY: "The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay."</b>					
S8d. Of these _____ <b>[RESPONSE FROM S8c]</b> main partners with whom you had insertive anal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_MMICP]</b>	[_____]		S8ds. Was this main partner with whom you had insertive anal sex without a condom <u>HIV positive</u> ? <b>[M_MMICP1]</b>	[_____]	<b>If S8 is &gt; 1, go to Column 1, S8e. If S8 = 1 go to Column 2, S8es.</b>

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S8d must be ≤ S8c. If not, QDS will display a message saying, "Number of HIV positive main male partners with whom you had insertive anal sex without a condom must be less than or equal to the number with whom you had insertive anal sex without a condom."</b>					
S8e. You said that you had oral or anal sex with _____ <b>[RESPONSE FROM S8]</b> main partners during the past 12 months. Of these main partners, with how many did you have <u>receptive anal sex</u> during the <b>past 12 months</b> ? By "receptive anal sex," I mean he put his penis in your anus. <b>[M_MMNRA]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to S9.</b>  <b>If S8e is "1," go to Column 2, S8fs.</b>	S8es. During the <b>past 12 months</b> , did you have <u>receptive anal sex</u> with this main male partner? By "receptive anal sex," I mean he put his penis in your anus. <b>[M_MMNRA]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to instructions before S9.</b>
<b>Inconsistency check: Column 1, S8e must be ≤ S8. If not, QDS will display a message saying, "Number of main male partners you had receptive anal sex with must be less than or equal to the number of main male partners."</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S8f. Of these _____ <b>[RESPONSE FROM S8e]</b> main male partners, with how many did you have <u>receptive anal sex without a condom</u> during the <b>past 12 months?</b> When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MMRAC]</b>	[_____]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to S9</b>  <b>If S8f is “1,” go to Column 2, S8gs.</b>	S8fs. During the <b>past 12 months,</b> did you have <u>receptive anal sex without a condom</u> with this main male partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[M_MMRAC1]</b>	[_____]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to instructions before S9.</b>
<b>Inconsistency check: Column 1, S8f must be ≤ S8e. If not, QDS will display a message saying, “Number of main male partners with whom you had receptive anal sex without a condom must be less than or equal to the number of main male partners with whom you had receptive anal sex.”</b>					
<b>SAY: “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”</b>					

<b>MULTIPLE MALE PARTNERS</b> <b>CODES: Refused to answer = 7777,</b> <b>Don't know = 8888</b>			<b>ONE MALE PARTNER</b> <b>CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7,</b> <b>Don't know = 8</b>		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S8g. Of these _____ <b>[RESPONSE FROM S8f]</b> main male partners with whom you had receptive anal sex without a condom, how many were <u>HIV positive</u> ? <b>[M_MMRCP]</b>	<input type="text"/>		S8gs. Was this main male partner with whom you had receptive anal sex without a condom <u>HIV positive</u> ? <b>[M_MMRCP1]</b>	<input type="text"/>	
<b>Inconsistency check: Column 1, S8g must be ≤ S8f. If not, QDS will display a message saying, “Number of HIV positive main male partners with whom you had receptive anal sex without a condom must be less than or equal to the number with whom you had receptive anal sex without a condom.”</b>					

**Interviewer instructions: If S6a (male sex partners during the past 12 months) is > 1, go to S9; otherwise, skip to S10.**

- S9. Earlier you said that you had oral or anal sex with \_\_\_\_\_ **[RESPONSE FROM S6a]** men. During the **past 12 months**, did you have sex with any of these men in exchange for things like money, drugs, food, shelter, or transportation? **[M\_MXCH\_9]**
- No.....  0
- Yes.....  1
- Refused to answer.....  7
- Don't know.....  8

**Interviewer instructions: Skip to Say box before S11.**

- S10. During the **past 12 months**, did you have sex with this man in exchange for things like money, drugs, food, shelter, or transportation? **[M\_MXC1\_9]**
- No.....  0
- Yes.....  1
- Refused to answer.....  7

Don't know.....  8

**SAY:** “The next question is about whether you have told people that you have ever had sex with men. I'll read a list of people you may have told, please tell me which ones apply. I need to ask you all the questions, even if some may not apply to your situation.”

	Have you told any:	No <sup>(0)</sup>	Yes <sup>(1)</sup>	Not applicable <sup>(6)</sup>	Refused <sup>(7)</sup>	Don't know <sup>(8)</sup>
S11a.	Gay, lesbian, or bisexual friends? <i>[ATMENA_9]</i>					
S11b.	Friends who are not gay, lesbian, or bisexual? <i>[ATMENB_9]</i>					
S11c.	Family members? <i>[ATMENC_9]</i>					
S11d.	Spouse or partner? <i>[ATMEND_9]</i>					
S11e.	Doctors, nurses, or other health care workers? <i>[ATMENE_9]</i>					
<b>Interviewer instructions: If S1 (female sex partners during the past 12 months) is “Yes,” go to S11f; otherwise, skip to S11g.</b>						
S11f.	Female sexual partners? <i>[ATMENF_9]</i>					
S11g.	Someone else? <i>[ATMENG_9]</i>					

**Interviewer instructions: Skip to Say box before S26.**



## Female Respondent – Male Partner

S12. During the **past 12 months**, have you had oral, vaginal, or anal sex with a man?

*[F\_MOVASX]*

- |                        |                          |   |     |             |
|------------------------|--------------------------|---|-----|-------------|
| No.....                | <input type="checkbox"/> | 0 | →   | Skip to S16 |
| Yes.....               | <input type="checkbox"/> | 1 |     |             |
| Refused to answer..... | <input type="checkbox"/> | 7 | } → | Skip to S16 |
| Don't know.....        | <input type="checkbox"/> | 8 |     |             |

S12a. During the **past 12 months**, with how many different men have you had oral, vaginal, or anal sex? *[F\_MM12\_9]*

\_\_\_\_ [Refused to answer = 7777, Don't know = 8888]

**Interviewer instructions: If S12a is “Refused to answer” or “Don’t know,” skip to S16.**

**Inconsistency check: S12a must be  $\geq 1$ . S12a must be  $<$  than 1,000.**

**SAY:** “Now I’d like to ask about main and casual sex partners. By ‘main partner,’ I mean a man you have sex with and whom you feel committed to above anyone else. This is a partner that you would call your boyfriend, husband, significant other, or life partner. By ‘casual partner,’ I mean a man you have sex with, but don’t feel committed to or don’t know very well. To begin, I will ask you about casual sex partners.”

**Interviewer instructions: IF S12a  $>$  1, go to Column 1 “Multiple Male Partners,” S13. IF S12a = 1, go to Column 2 “One Male Partner,” S13s.**

**QDS programming note for column 1: Response must be greater than 1.**

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S13. You said that you had oral, vaginal, or anal sex with _____ <b>[RESPONSE FROM S12a]</b> men during the past 12 months. Of these men, how many were <u>casual partners</u> ? <b>[F_MCSSX]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S14.</b>  <b>If S13 is "1," go to Column 2, S13as.</b>	S13s. You told me that you had oral, vaginal, or anal sex with one man during the past 12 months. Was this man a <u>casual partner</u> ? <b>[F_MCSSX1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S14.</b>
<b>Inconsistency check: Column 1, S13 must be ≤ S12a. If not, QDS will display a message saying, "Number of casual male partners must be less than or equal to the total number of partners."</b>					
S13a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S13]</b> casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? <b>[F_MCSST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3  Not applicable... <input type="checkbox"/> 6  Don't know..... <input type="checkbox"/> 7  Refused..... <input type="checkbox"/> 8		S13as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? <b>[F_MCSST1]</b>	[ ]	

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S13b. Of these _____ <b>[RESPONSE FROM S13]</b> casual partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the <b>past 12 months?</b> By "vaginal sex," I mean he put his penis in your vagina. <b>[F_MCSVG]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to S13e.</b>  <b>If S13b is "1," go to Column 2, S13cs.</b>	S13bs. During the <b>past 12 months</b> , did you have <u>vaginal sex</u> with this casual partner? By "vaginal sex," I mean he put his penis in your vagina. <b>[F_MCSVG1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to S13e.</b>
<b>Inconsistency check: Column 1, S13b must be <math>\leq</math> S13. If not, QDS will display a message saying, "Number of casual male partners you had vaginal sex with must be less than or equal to the number of casual male partners."</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S13c. With how many of these _____ <b>[RESPONSE FROM S13b]</b> casual partners did you have <u>vaginal sex without a condom</u> during the <b>past 12 months</b> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MCSVC]</b>	[_____]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to S13e.</b>  <b>If S13c is “1,” go to Column 2, S13ds.</b>	S13cs. During the <b>past 12 months</b> , did you have <u>vaginal sex without a condom</u> with this casual partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MCSVC1]</b>	[_____]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to S13e.</b>
<b>Inconsistency check: Column 1, S13c must be ≤ S13b. If not, QDS will display a message saying, “Number of casual male partners with whom you had vaginal sex without a condom must be less than or equal to the number with whom you had vaginal sex.”</b>					
<b>SAY: “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”</b>					
S13d. Of these _____ <b>[RESPONSE FROM S13c]</b> casual partners with whom you had vaginal sex without a condom, how many were <u>HIV positive</u> ? <b>[F_MCVCP]</b>	[_____]		S13ds. Was this casual partner with whom you had vaginal sex without a condom <u>HIV positive</u> ? <b>[F_MCVCP1]</b>	[_____]	<b>If S13 is &gt; 1, go to Column 1, S13e. If S13 = 1, go to Column 2, S13es.</b>

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S13d must be ≤ S13c. If not, QDS will display a message saying, "Number of HIV positive casual male partners with whom you had vaginal sex without a condom must be less than or equal to the number with whom you had vaginal sex without a condom."</b>					
S13e. You said you had oral, vaginal, or anal sex with _____ <b>[RESPONSE FROM S13]</b> casual male partners. Of these casual partners, with how many did you have <u>anal sex</u> during the <b>past 12 months?</b> By "anal sex," I mean he put his penis in your anus. <b>[F_MCSAN]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S14.</b>  <b>If S13e is "1," go to Column 2, S13fs.</b>	S13es. During the <b>past 12 months</b> , did you have <u>anal sex</u> with this casual male partner? By "anal sex," I mean he put his penis in your anus. <b>[F_MCSAN1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S14.</b>
<b>Inconsistency check: Column 1, S13e must be ≤ S13. If not, QDS will display a message saying, "Number of casual male partners with whom you had anal sex must be less than or equal to the number of casual male partners."</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S13f. Of these _____ <b>[RESPONSE FROM S13e]</b> casual male partners, with how many did you have <u>anal sex without a condom</u> during the <b>past 12 months</b> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MCSAC]</b>	[_____]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to Say box before S14.</b>  <b>If S13f is “1,” go to Column 2, S13gs.</b>	S13fs. During the <b>past 12 months</b> , did you have <u>anal sex without a condom</u> with this casual male partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MCSAC1]</b>	[_____]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to Say box before S14.</b>
<b>Inconsistency check: Column 1, S13f must be ≤ S13e. If not, QDS will display a message saying, “Number of casual male partners with whom you had anal sex without a condom must be less than or equal to the number of casual male partners with whom you had anal sex.”</b>					
<b>SAY: “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”</b>					
S13g. Of these _____ <b>[RESPONSE FROM S13f]</b> casual male partners with whom you had anal sex without a condom, how many were <u>HIV positive</u> ? <b>[F_MCACP]</b>	[_____]		S13gs. Was this casual male partner with whom you had anal sex without a condom <u>HIV positive</u> ? <b>[F_MCACP1]</b>	[_____]	

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S13g must be ≤ S13f. If not, QDS will display</b> “Number of HIV positive casual male partners with whom you had anal sex without a condom must be less than or equal to the number with whom you had anal sex without a condom.”					
<b>Interviewer instructions: If Column 2, S13s is “Yes,” skip to S15a.</b>					
<b>SAY:</b> “Now I’m going to ask you about main partners. Remember, by ‘main partner,’ I mean a man you have sex with, and feel committed to above anyone else.”					
S14. Earlier, you said that you had oral, vaginal, or anal sex with _____ <b>[RESPONSE FROM S12a]</b> men during the past 12 months. Of these men, how many were <u>main partners</u> ? <b>[F_MMNSX]</b>	[_____]	<b>If “0,” “Refused to answer,” or “Don’t know,” skip to S15.</b>  <b>If S14 is “1,” go to Column 2, S14as.</b>	S14s. You said that you had oral, vaginal, or anal sex with one man during the past 12 months. Was this man a <u>main partner</u> ? <b>[F_MMNSX1]</b>	[_____]	<b>If “No,” “Refused to answer,” or “Don’t know,” skip to S15a.</b>
<b>Inconsistency check: Column 1, S14 must be ≤ S12a – S13. If S14 is greater than S12a – S13, QDS will display a message saying,</b> “Number of main male partners must be less than or equal to the total number of male partners minus the number of casual male partners.” <b>Column 2, S14s cannot be “No” if S13 is “No.”</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S14a. Now I'd like you to think about the first time you had sex with these  _____ <b>[RESPONSE FROM S14]</b> main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? <b>[CHECK ONLY ONE.]</b> <b>[F_MMNST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3  Not applicable... <input type="checkbox"/> 6  Don't know..... <input type="checkbox"/> 7  Refused..... <input type="checkbox"/> 8		S14as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? <b>[F_MMNST1]</b>	[ ]	
S14b. Of these  _____ <b>[RESPONSE FROM S14]</b> main partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the <b>past 12 months?</b> By "vaginal sex," I mean he put his penis in your vagina. <b>[F_MMNVG]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to S14e.</b>  <b>If S14b is "1," go to Column 2, S14cs.</b>	S14bs. During the <b>past 12 months</b> , did you have <u>vaginal sex</u> with this main partner? By "vaginal sex," I mean he put his penis in your vagina. <b>[F_MMNVG1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to S14e.</b>
<b>Inconsistency check: Column 1, S14b must be ≤ S14. If not, QDS will display a message saying, "Number of main male partners you had vaginal sex with must be less than or equal to the number of main male partners."</b>					



<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S14c. With how many of these _____ <b>[RESPONSE FROM S14b]</b> main partners did you have <u>vaginal sex without a condom</u> during the <b>past 12 months</b> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MMNVC]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to S14e.</b>  <b>If S14c is “1,” go to Column 2, S14ds.</b>	S14cs. During the <b>past 12 months</b> , did you have <u>vaginal sex without a condom</u> with this main partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MMNVC1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to S14e.</b>
<b>Inconsistency check: Column 1, S14c must be ≤ S14b. If not, QDS will display a message saying, “Number of main male partners with whom you had vaginal sex without a condom must be less than or equal to the number of main male partners with whom you had vaginal sex.”</b>					
<b>SAY: “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”</b>					
S14d. Of these _____ <b>[RESPONSE FROM S14c]</b> main partners with whom you had vaginal sex without a condom, how many were <u>HIV positive</u> ? <b>[F_MMNCP]</b>	[ ]		S14ds. Was this main partner with whom you had vaginal sex without a condom <u>HIV positive</u> ? <b>[F_MMNCP1]</b>	[ ]	<b>If S14 is &gt; 1, go to Column 1, S14e. If S14 = 1 go to Column 2, S14es.</b>

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S14d must be ≤ S14c. If not, QDS will display a message saying, "Number of HIV positive main male partners with whom you had vaginal sex without a condom must be less than or equal to the number of main male partners with whom you had vaginal sex without a condom."</b>					
S14e. You said that you had oral, vaginal, or anal sex with _____  <b>[RESPONSE FROM S14]</b> main male partners during the past 12 months. Of these main partners, with how many did you have <u>anal sex</u> during the <b>past 12 months?</b> By "anal sex," I mean he put his penis in your anus. <b>[F_MMNAN]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to S15.</b>  <b>If S14e is "1," go to Column 2, S14fs.</b>	S14es. During the <b>past 12 months</b> , did you have <u>anal sex</u> with this main male partner? By "anal sex," I mean he put his penis in your anus. <b>[F_MMNAN1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to instructions before S15.</b>
<b>Inconsistency check: Column 1, S14e must be ≤ S14. If not, QDS will display a message saying, "Number of main male partners with whom you had anal sex must be less than or equal to the number of main male partners."</b>					

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S14f. Of these _____ <b>[RESPONSE FROM S14e]</b> main male partners, with how many did you have <u>anal sex without a condom</u> during the <b>past 12 months</b> ? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MMNAC]</b>	[ ]	<b>If “0,” “Refused to answer,” or “Don't know,” skip to instructions before S15.</b>	S14fs. During the <b>past 12 months</b> , did you have <u>anal sex without a condom</u> with this main partner? When I say “without a condom,” I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[F_MMNAC1]</b>	[ ]	<b>If “No,” “Refused to answer,” or “Don't know,” skip to instructions before S15.</b>
<b>Inconsistency check: Column 1, S14f must be ≤ S14e. If not, QDS will display a message saying, “Number of main male partners with whom you had anal sex without a condom must be less than or equal to the number of main male partners with whom you had anal sex.”</b>					
<b>SAY: “The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay.”</b>					
S14g. Of these _____ <b>[RESPONSE FROM S14f]</b> main male with whom you had anal sex without a condom, how many were <u>HIV positive</u> ? <b>[F_MMACP]</b>	[ ]		S14gs. Was this main male partner with whom you had anal sex without a condom <u>HIV positive</u> ? <b>[F_MMACP1]</b>	[ ]	

<b>MULTIPLE MALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE MALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S14g must be ≤ S14f. If not, QDS will display a message saying, "Number of HIV positive main male partners with whom you had anal sex without a condom must be less than or equal to the number with whom you had anal sex without a condom."</b>					

**Interviewer instructions: If S12a (male sex partners during the past 12 months) is > 1, go to S15; otherwise, skip to S15a.**

S15. Earlier you said that you had oral, vaginal, or anal sex with \_\_\_\_\_ **[RESPONSE FROM S12a]** men. During the **past 12 months**, did you have sex with any of these men in exchange for things like money, drugs, food, shelter, or transportation? **[F\_MXCH\_9]**

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

**Interviewer instructions: Skip to S16.**

S15a. During the **past 12 months**, did you have sex with this man in exchange for things like money, drugs, food, shelter, or transportation? **[F\_MXC1\_9]**

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

**Female Respondent – Female Partner**

S16. During the **past 12 months**, have you had sex with a woman? *[F\_FSX]*

No.....  0 → Skip to Say box before S26

Yes.....  1

Refused to answer.....  7 } Skip to Say box before S26

Don't know.....  8 }

S16a. During the **past 12 months**, with how many different women have you had sex?  
*[F\_F12\_9]*

\_\_\_\_\_ *[Refused to answer = 7777, Don't know = 8888]*

**Interviewer instructions: If S16a is “Refused to answer” or “Don’t know,” skip to Say box before S26.**

**Inconsistency check: S16a must be ≥ 1. S16a must be < than 1,000.**

**SAY:** “Now I’d like to ask about main and casual sex partners. By ‘main partner,’ I mean a woman you have sex with and whom you feel committed to above anyone else. This is a partner that you would call your girlfriend, wife, significant other, or life partner. By ‘casual partner,’ I mean a woman you have sex with, but don’t feel committed to or don’t know very well. To begin, I will ask you about casual sex partners.”

**Interviewer instructions: IF S16a > 1, go to Column 1 “Multiple Female Partners,” S17. IF S16a = 1, go to Column 2 “One Female Partner,” S17s.**

**QDS programming note for column 1: Response must be greater than 1.**

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S17. You said that you had sex with _____ <b>[RESPONSE FROM S16a]</b> women during the past 12 months. Of these women, how many were <u>casual partners</u> ? <b>[F_FCSSX]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S18.</b>  <b>If S17 is "1," go to Column 2, S17as.</b>	S17s. You said that you had sex with one woman during the past 12 months. Was this woman a <u>casual partner</u> ? <b>[F_FCSSX1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S18.</b>
<b>Inconsistency check: Column 1, S17 must be ≤ S16a. If not, QDS will display a message saying, "Number of casual female partners must be less than or equal to the total number of female partners."</b>					
S17a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S17]</b> casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? <b>[CHECK ONLY ONE.]</b> <b>[F_FCSST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3 Not applicable... <input type="checkbox"/> 6 Don't know..... <input type="checkbox"/> 7 Refused..... <input type="checkbox"/> 8		S17as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? <b>[F_FCSST1]</b>	[ ]	
<b>Interviewer instructions: If Column 2, S17s is "Yes," skip to S19a.</b>					
<b>SAY:</b> "Now I'm going to ask you about main partners. Remember, by 'main partner,' I mean a woman you have sex with and feel committed to above anyone else."					

<b>MULTIPLE FEMALE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE FEMALE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S18. Earlier, you said that you had sex with _____ <b>[RESPONSE FROM S16a]</b> women during the past 12 months. Of these women, how many were <u>main</u> partners? <b>[F_FMNSX]</b>	[_____]	<b>If "0," "Refused to answer," or "Don't know," skip to S19.</b>  <b>If S18 is "1," go to Column 2, S18as.</b>	S18s. You said that you had sex with one woman during the past 12 months. Was this woman a <u>main partner</u> ? <b>[F_FMNSX1]</b>	[_____]	<b>If "No," "Refused to answer," or "Don't know," skip to S19a.</b>
<b>Inconsistency check: Column 1, S18 must be ≤ S16a – S17. If not, QDS will display a message saying, "Number of main female partners must be less than or equal to the total number of female partners minus the number of casual female partners." Column 2, S18s cannot be "No" if S17 is "No."</b>					
S18a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S18]</b> main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? <b>[CHECK ONLY ONE.]</b> <b>[F_FMNST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3 Not applicable... <input type="checkbox"/> 6 Don't know..... <input type="checkbox"/> 7 Refused..... <input type="checkbox"/> 8		S18as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? <b>[F_FMNST1]</b>	[_____]	

**Interviewer instructions: If S16a (female sex partners during the past 12 months) is > 1, go to S19; otherwise, skip to S19a.**

S19. You said that you had sex with \_\_\_ \_\_ \_\_\_ *[RESPONSE FROM S16a]* women. During the **past 12 months**, did you have sex with any of these women in exchange for things like money, drugs, food, shelter, or transportation? *[F\_FXCH\_9]*

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

**Interviewer instructions: Skip to Say box before S20.**

S19a. During the **past 12 months**, did you have sex with this woman in exchange for things like money, drugs, food, shelter, or transportation? *[F\_FXC1\_9]*

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

**SAY:** “The next question is about whether you have told people that you have ever had sex with women. I'll read a list of people you may have told, please tell me which ones apply. I need to ask you all the questions, even if some may not apply to your situation.”

	Have you told any:	No (0)	Yes (1)	Not applicable (6)	Refused (7)	Don't know (8)
S20a.	Gay, lesbian, or bisexual friends? <i>[ATWOMA_9]</i>					
S20b.	Friends who are not gay, lesbian, or bisexual? <i>[ATWOMB_9]</i>					
S20c.	Family members? <i>[ATWOMC_9]</i>					
S20d.	Spouse or partner? <i>[ATWOMD_9]</i>					
S20e.	Doctors, nurses, or other health care workers? <i>[ATWOME_9]</i>					

**Interviewer instructions: If S12 (male sex partners during the past 12 months) is “Yes,” then go to S20f; otherwise, skip to S20g.**



S20f.	Male sexual partners? <i>[ATWOMF_9]</i>					
S20g	Someone else? <i>[ATWOMG_9]</i>					
<b><i>Interviewer instructions: Skip to Say box before S26.</i></b>						

## Transgender Respondent

S21. During the **past 12 months**, have you had vaginal or anal sex? *[TRANS\_SX]*

- No.....  0 → *Skip to Say box before U1*
- Yes.....  1
- Refused to answer.....  7 } *Skip to Say box before U1*
- Don't know.....  8 }

S21a. During the **past 12 months**, with how many different partners have you had vaginal or anal sex? *[TRANS\_9]*

\_\_\_\_\_ *[Refused to answer = 7777, Don't know = 8888]*

**Interviewer instructions: If S21a is “Refused to answer” or “Don’t know,” skip to Say box before S26.**

**Inconsistency check: S21a must be  $\geq 1$ . S21a must be < than 1,000.**

**SAY:** “Now I’d like to ask about main and casual sex partners. By ‘main partner,’ I mean someone you have sex with and whom you feel committed to above anyone else. This is a partner that you would call your significant other or life partner. By ‘casual partner,’ I mean someone you have sex with, but don’t feel committed to or don’t know very well. To begin, I will ask you about casual sex partners.”

**Interviewer instructions: IF S21a > 1 go to Column 1 “Multiple Partners,” S22. If S21a = 1, go to Column 2 “One Partner,” S22s.**

**QDS programming note for column 1: Response must be greater than 1.**

<b>MULTIPLE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S22. You said that you had vaginal or anal sex with _____ [RESPONSE FROM S21a] partners during the past 12 months. Of these partners, how many were casual partners? [TR_CSSX]	[ ]	If "0," "Refused to answer," or "Don't know," skip to Say box before S23.  If S22 is "1," go to Column 2, S22as.	S22s. You said that you had vaginal or anal sex with one partner during the past 12 months. Was this partner a casual partner? [TR_CSSX1]	[ ]	If "No," "Refused to answer," or "Don't know," skip to Say box before S23.
<b>Inconsistency check: Column 1, S22 must be ≤ S21a. If not, QDS will display a message saying, "Number of casual partners must be less than or equal to the total number of partners."</b>					
S22a. Now I'd like you to think about the first time you had sex with these _____ [RESPONSE FROM S22] casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these partners? [CHECK ONLY ONE.] [TR_CSST]	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3  Not applicable... <input type="checkbox"/> 6 Don't know..... <input type="checkbox"/> 7 Refused..... <input type="checkbox"/> 8		S22as. Now I'd like you to think about the first time you had sex with this partner after you tested positive for HIV. Did you discuss your HIV status with your partner? [TR_CSST1]	[ ]	

<b>MULTIPLE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S22b. With how many of these _____ <b>[RESPONSE FROM S22]</b> casual partners did you have <u>vaginal or anal sex without a condom</u> during the <b>past 12 months</b> ? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[TR_CSWC]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to Say box before S23.</b>  <b>If S22b is "1," go to Column 2, S22cs.</b>	S22bs. During the <b>past 12 months</b> , did you have <u>vaginal or anal sex without a condom</u> with this casual partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[TR_CSWC1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to Say box before S23.</b>
<b>Inconsistency check: Column 1, S22b must be ≤ S22. If not, QDS will display a message saying, "Number of casual partners with whom you had vaginal or anal sex without a condom must be less than or equal to the number of casual partners."</b>					
<b>SAY:</b> "The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay."					
S22c. Of these _____ <b>[RESPONSE FROM S22b]</b> casual partners with whom you had vaginal or anal sex without a condom, how many were <u>HIV positive</u> ? <b>[TR_CSHP]</b>	[ ]		S22cs. Was this casual partner with whom you had vaginal or anal sex without a condom <u>HIV positive</u> ? <b>[TR_CSHP1]</b>	[ ]	<b>If S21a is &gt; 1, go to Column 1, S23. If S21a = 1 skip to S25.</b>

<b>MULTIPLE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S22c must be <math>\leq</math> S22b. If not, QDS will display a message saying, "Number of HIV positive casual partners with whom you had vaginal or anal sex without a condom must be less than or equal to the number of casual partners with whom you had vaginal or anal sex without a condom."</b>					
<b>Interviewer instructions: If Column 2, S22cs is "Yes," skip to S25.</b>					
<b>SAY:</b> "Now I'm going to ask you about main partners. Remember, by 'main partner,' I mean someone you have sex with and whom you feel committed to above anyone else.					
S23. Earlier, you said that during the past 12 months you had vaginal or anal sex with _____ <b>[RESPONSE FROM S21a]</b> partners. Of these partners, how many were <u>main partners</u> ? <b>[TR_MNSX]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to S24.</b>  <b>If S23 is "1," go to Column 2, S23as.</b>	S23s. During the past 12 months, was this partner a <u>main partner</u> ? <b>[TR_MNSX1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to instructions before S24.</b>
<b>Inconsistency check: Column 1, S23 must be <math>\leq</math> S21a – S22. If not, QDS will display a message saying, "Number of main partners must be less than or equal to the total number of partners minus the number of causal partners." Column 2, S23s cannot be "No" if S22 is "No."</b>					

<b>MULTIPLE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S23a. Now I'd like you to think about the first time you had sex with these _____ <b>[RESPONSE FROM S23]</b> main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these partners? <b>[CHECK ONLY ONE.]</b> <b>[TR_MNST]</b>	None..... <input type="checkbox"/> 1 Some..... <input type="checkbox"/> 2 All..... <input type="checkbox"/> 3 Not applicable... <input type="checkbox"/> 6 Don't know..... <input type="checkbox"/> 7 Refused..... <input type="checkbox"/> 8		S23as. Now I'd like you to think about the first time you had sex with this partner after you tested positive for HIV. Did you discuss your HIV status with your partner? <b>[TR_MNST1]</b>	<input type="checkbox"/>	

<b>MULTIPLE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
S23b. With how many of these _____ <b>[RESPONSE FROM S23]</b> main partners did you have <u>vaginal or anal sex without a condom</u> during the <b>past 12 months</b> ? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[TR_MNWC]</b>	[ ]	<b>If "0," "Refused to answer," or "Don't know," skip to S24.</b>  <b>If S23b is "1," go to Column 2, S23cs.</b>	S23bs. During the <b>past 12 months</b> , did you have <u>vaginal or anal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. <b>[TR_MNWC1]</b>	[ ]	<b>If "No," "Refused to answer," or "Don't know," skip to instructions before S24.</b>
<b>Inconsistency check: Column 1, S23b must be ≤ S23. If not, QDS will display a message saying, "Number of main partners with whom you had vaginal or anal sex without a condom must be less than or equal to the number of main partners."</b>					
<b>SAY:</b> "The next question is about HIV status. Remember, all of your answers are confidential and if you do not know or do not want to answer, that's okay."					
S23c. Of these _____ <b>[RESPONSE FROM S23b]</b> main partners with whom you had vaginal or anal sex without a condom, how many were <u>HIV positive</u> ? <b>[TR_MNHP]</b>	[ ]		S23cs. Was this main partner with whom you had vaginal or anal sex without a condom <u>HIV positive</u> ? <b>[TR_MNHP1]</b>	[ ]	

<b>MULTIPLE PARTNERS</b> CODES: Refused to answer = 7777, Don't know = 8888			<b>ONE PARTNER</b> CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don't know = 8		
<b>COLUMN 1</b>			<b>COLUMN 2</b>		
<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>	<b>Question</b>	<b>Response</b>	<b>Skip Pattern</b>
<b>Inconsistency check: Column 1, S23c must be ≤ S23b. If not, QDS will display a message saying, "Number of HIV positive main partners with whom you had vaginal or anal sex without a condom must be less than or equal to the number of main partners with whom you had vaginal or anal sex without a condom."</b>					
<b>Interviewer instructions: If S21a (sex partners during the past 12 months) is &gt; 1, go to S24; otherwise, skip to S25.</b>					

S24. Earlier you said that you had sex with \_\_\_ \_\_\_ \_\_\_ [RESPONSE FROM S21a] partners. During the **past 12 months**, did you have sex with any of these partners in exchange for things like money, drugs, food, shelter, or transportation? [TR\_XCH\_9]

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

**Interviewer instructions: Skip to Say box before S26.**

S25. During the **past 12 months**, did you have sex with this partner in exchange for things like money, drugs, food, shelter, or transportation? [TR\_XC1\_9]

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



## Serosorting

**SAY:** “For these next questions, I will read you a statement and then I’ll ask you to tell me if you strongly disagree, somewhat disagree, are neutral, somewhat agree, or strongly agree. Some of the statements may not apply to your situation; however, tell me whether you think you would disagree or agree. We will use **Response Card G** for these four questions.”

S26. If my partner tells me he or she is HIV positive, I am more likely to have unprotected sex with him or her. **[CHECK ONLY ONE.] [SEROSRT1]**

- Strongly disagree.....  1
- Somewhat disagree.....  2
- Neutral.....  3
- Somewhat agree.....  4
- Strongly agree.....  5
- Refused to answer.....  7
- Don’t know.....  8

S27. If my partner tells me he or she is HIV positive, we don’t have to worry about using condoms. **[CHECK ONLY ONE.] [SEROSRT2]**

- Strongly disagree.....  1
- Somewhat disagree.....  2
- Neutral.....  3
- Somewhat agree.....  4
- Strongly agree.....  5
- Refused to answer.....  7
- Don’t know.....  8

S28. If I have an undetectable HIV viral load, I am more likely to have unprotected sex. **[CHECK ONLY ONE.] [SEROSRT3]**

- Strongly disagree.....  1
- Somewhat disagree.....  2

- Neutral.....  3
- Somewhat agree.....  4
- Strongly agree.....  5
- Refused to answer.....  7
- Don't know.....  8

S29. Having an undetectable HIV viral load means I can worry less about having to use condoms. **[CHECK ONLY ONE.] [SEROSRT4]**

- Strongly disagree.....  1
- Somewhat disagree.....  2
- Neutral.....  3
- Somewhat agree.....  4
- Strongly agree.....  5
- Refused to answer.....  7
- Don't know.....  8

**DRUG AND ALCOHOL USE (U)**

**Cigarette and Alcohol Use**

**SAY:** “The next questions are about smoking cigarettes.”

- U1. Have you smoked at least 100 cigarettes in your entire life? **[CIG\_EVR]**
- No.....  0 → Skip to Say box before U2
  - Yes.....  1
  - Refused to answer.....  7  } Skip to Say box before U2
  - Don't know.....  8

**SAY:** “Now we will use **Response Card N.**”

- U1a. How often do you smoke cigarettes now? **[READ CHOICES] [CIG\_OFT]**
- Daily.....  1
  - Weekly.....  2
  - Monthly.....  3
  - Less than monthly.....  4
  - Never.....  5
  - Refused to answer.....  7
  - Don't know.....  8

**SAY:** “Now I'm going to ask you about any alcohol that you may have had. We will use **Response Card N.**”

- U2. During the **past 12 months**, how often did you drink alcohol? **[READ CHOICES] [ALCOHO\_9]**
- Daily.....  1
  - Weekly.....  2
  - Monthly.....  3
  - Less than monthly.....  4
  - Never.....  5

Refused to answer.....  77   **Skip to Say box before U8**  
 Don't know.....  88

**Interviewer instructions:**  
**If S1 (male respondent had sex with a woman during the past 12 months) and S6 (male respondent had sex with a man during the past 12 months) are “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U4.**  
  
**If S12 (female respondent had sex with a man during the past 12 months) and S16 (female respondent had sex with a woman) are “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U4.**  
  
**If S21 (transgender respondent had sex during the past 12 months) is “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U4.**

U3. During the **past 12 months**, did you drink alcohol before or during sex? [**ALCOHOL1**]  
 No.....  0  
 Yes.....  1  
 Refused to answer.....  7  
 Don't know.....  8

**SAY:** “Now I am going to ask you some questions about the **past 30 days**. We will use the calendar to refer to the past 30 days.”

U4. During the **past 30 days**, on how many days did you have an alcoholic drink? [**DRINK\_9**]  
 \_\_\_\_ [*Refused to answer = 77, Don't know = 88*]

**Inconsistency check: U4 (number of days had an alcoholic drink during the past 30 days) must be between 0 and 30.**

**Interviewer instructions: If U4 (number of days consumed alcohol during the past 30 days) is “0,” “Refused to answer,” or “Don’t know,” skip to Say box before U8.**

**SAY:** “We will use the **Alcohol Response Card** for these 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.”

U5. During the **past 30 days**, how many alcoholic drinks did you have on a typical day when you were drinking? *[NDRINK\_9]*

\_\_\_\_ \_\_\_\_ *[Refused to answer = 77, Don't know = 88]*

**Inconsistency check: U5 (number of drinks on a typical day during the past 30 days) must be between 1 and 76.**

**Interviewer instructions: If D8 (birth gender) is "Female" or "Intersex/ambiguous," skip to U7.**

U6. During the **past 30 days**, on how many days did you have 5 or more alcoholic drinks in one sitting? *[DRINK5\_9]*

\_\_\_\_ \_\_\_\_ *[Refused to answer = 77, Don't know = 88]*

**Inconsistency check: U6 (number of days had 5 or more drinks during the past 30 days) must be  $\leq 30$  or  $\leq$  U4 (number of days had a drink during the past 30 days).**

**Interviewer instructions: Skip to Say box before U8.**

U7. During the **past 30 days**, on how many days did you have 4 or more alcoholic drinks in one sitting? *[DRINK4\_9]*

\_\_\_\_ \_\_\_\_ *[Refused to answer = 77, Don't know = 88]*

**Inconsistency check: U7 (number of days had 4 or more drinks during the past 30 days) must be  $\leq 30$  or  $\leq$  U4 (number of days had a drink during the past 30 days).**

## Non-Injection Drug Use

**SAY:** “Now I’m going to ask you about drugs that you may have used, but didn’t inject. I will refer to these as non-injection drugs. This includes drugs like marijuana, crack, club drugs, and painkillers. Tell me about the drugs you used that were not for medical purposes.”

U8. During the **past 12 months**, did you use any non-injection drugs? *[ANID12\_9]*

- No.....  0 *Skip to Say box before U12*
- Yes.....  1
- Refused to answer.....  7 *Skip to Say box before U12*
- Don’t know.....  8

**SAY:** “I’m going to read you a list of non-injection drugs. For each one 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. For these questions we will use **Response Card N.**”

**Interviewer instructions:** *If the respondent’s drug use was sporadic during the past 12 months, ask the respondent to choose the response option that best characterizes his or her use.*

	During the <b>past 12 months</b> , how often did you use:	Daily (1)	Weekly (2)	Monthly (3)	Less than monthly (4)	Never (5)	Refused to answer (7)	Don’t Know (8)
U9a.	...methamphetamines, also called crystal meth, tina, crank, ice? <i>[CRYMTC_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9b.	...other amphetamines or stimulants? <i>[AMPHET_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9c.	...crack? <i>[CRACK1_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9d.	...cocaine that is smoked or snorted? <i>[COCSMO_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9e.	...downers, such as Valium, Ativan, or Xanax? <i>[DOWNER_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9f.	...painkillers, such as Oxycontin, Vicodin, or Percocet? <i>[PAINKI_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9g.	...hallucinogens, such as	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

	During the <b>past 12 months</b> , how often did you use:	Daily (1)	Weekly (2)	Monthly (3)	Less than monthly (4)	Never (5)	Refused to answer (7)	Don't Know (8)
	LSD or mushrooms? <i>[HALLUC_9]</i>							
U9h.	...X, also called Ecstasy? <i>[XECT_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9i.	...Special K, also called ketamine? <i>[SPECK_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9j.	...GHB? <i>[GHB_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9k.	...heroin or opium that is smoked or snorted? <i>[HEROIN_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9l.	...marijuana? <i>[MARIJU_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9m.	...poppers, also called amyl nitrate? <i>[POPPER_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9n.	...steroids or hormones? <i>[STRHOR_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U9o.	...any other non- injection drug (Specify: _____)? <i>[ONINJD_9] [ONINJ9OS]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

**Inconsistency check:** If U8 (non-injection drug use) is “Yes” and all of the responses to U9a-U9o are “Never,” then QDS will display a message saying, “You said that you used non-injection drugs during the past 12 months. Please tell me the name of the drug you used and how often you used it during the past 12 months.” Interviewer return to previous questions.

**Interview instructions:**

**If S1 (male respondent had sex with a woman during the past 12 months) and S6 (male respondent had sex with a man during the past 12 months) are “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U12.**

**If S12 (female respondent had sex with a man during the past 12 months) and S16 (female respondent had sex with a woman) are “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U12.**

**If S21 (transgender respondent had sex during the past 12 months) is “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U12.**

U10. During the **past 12 months**, did you use any non-injection drugs before or during sex?  
*[NID\_BFSX]*

No.....  0 → Skip to Say box before U12  
 Yes.....  1  
 Refused to answer.....  7 } Skip to Say box before U12  
 Don't know.....  8 }

**Interview instructions: If U9a is “Daily,” “Weekly,” “Monthly,” or “Less than monthly,” check the shaded box (column 1) in U11a. Follow the same pattern for b–o. If no shaded boxes (column 1) are checked in U11a–o, skip to Say box before U12.**

		During the <b>past 12 months</b> , did you use: <i>[ONLY READ QUESTIONS WHERE THE SHADED BOX (COLUMN 1) IS CHECKED.]</i>	No (0)	Yes (1)	Refused to answer (7)	Don't Know (8)
<input type="checkbox"/>	U11a.	...methamphetamines <u>before or during sex</u> ? <i>[CRAMT2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11b.	...other amphetamines or stimulants <u>before or during sex</u> ? <i>[AMPHT2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11c.	...crack <u>before or during sex</u> ? <i>[CRACK2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11d.	...cocaine that is smoked or snorted <u>before or during sex</u> ? <i>[COCSM2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11e.	...downers, such as Valium, Ativan, or Xanax, <u>before or during sex</u> ? <i>[DOWNE2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11f.	...painkillers, such as Oxycontin, Vicodin, or Percocet <u>before or during sex</u> ? <i>[PAINK2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11g.	...hallucinogens, such as LSD or mushrooms <u>before or during sex</u> ? <i>[HALLU2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11h.	...X, also called Ecstasy <u>before or during sex</u> ? <i>[XECT2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11i.	...Special K, also called ketamine <u>before or during sex</u> ? <i>[SPECK2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11j.	...GHB <u>before or during sex</u> ? <i>[GHB2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11k.	...heroin or opium that is smoked or snorted <u>before or during sex</u> ? <i>[HEROI2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8



<input type="checkbox"/>	U11l.	...marijuana <u>before or during sex</u> ? <i>[MARIJ2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11m	...poppers, also called amyl nitrate, <u>before or during sex</u> ? <i>[POPPE2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11n.	...steroids or hormones <u>before or during</u> <u>sex</u> ? <i>[STRHO2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U11o.	... <i>[RESPONSE FROM U9o]</i> <u>before or</u> <u>during sex</u> ? <i>[ONINJ2_9]</i>	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8

***Inconsistency check: If U10 (non-injection drug use before or during sex) is “Yes” and all of the responses to U11a-U11o are “Never,” then QDS will display a message saying, “You said that you used non-injection drugs before or during sex during the past 12 months. Please tell me the name of the drug you used and how often you used it before or during sex during the past 12 months.” Interviewer return to previous questions.***

## Injection Drug Use

**SAY:** “The next questions are about injection drug use. This means injecting drugs yourself or having someone else inject you. Remember, your answers will be kept confidential.”

U12. During the **past 12 months**, have you shot up or injected any drugs that weren’t used for medical purposes? By shooting up, I mean anytime you might have used drugs with a needle, either by mainlining, skin popping, or muscling. **[INJECT12]**

No.....  0 → *Skip to Say box before P1*

Yes.....  1

Refused to answer.....  7 } *Skip to Say box before P1*

Don’t know.....  8 }

**SAY:** “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 will use **Response Card N** for these questions.”

**Interviewer instructions:** *If the respondent’s drug use was sporadic during the past 12 months, ask the respondent to choose the response option that best characterizes his or her use.*

	During the <b>past 12 months</b> , how often did you <u>inject</u> :	Daily (1)	Weekly (2)	Monthly (3)	Less than monthly (4)	Never (5)	Refused to answer (7)	Don’t Know (8)
U13a.	...heroin and cocaine together, also called speedballs? <b>[HERCOC_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13b.	...heroin alone? <b>[HEROIL_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13c.	...cocaine alone? <b>[COCAIL_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13d.	...crack? <b>[CRACKI_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13e.	...methamphetamines, also called crystal, meth, tina, or crank? <b>[CRAMTI_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13f.	...other amphetamines or stimulants? <b>[AMPHEI_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13g.	...Oxycontin? <b>[OXYCON_9]</b>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

	During the <b>past 12 months</b> , how often did you <b>inject</b> :	Daily (1)	Weekly (2)	Monthly (3)	Less than monthly (4)	Never (5)	Refused to answer (7)	Don't Know (8)
U13h.	...steroids or hormones? <i>[STRHRI_9]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8
U13i.	...any other drug (Specify: _____)? <i>[OINJDI_9][OINJD9OS]</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 7	<input type="checkbox"/> 8

**Inconsistency check:** If U12 (injection drug use) is “Yes” and all of the responses to U13a-U13i are “Never,” then QDS will display a message saying, “You said that you used injection drugs during the past 12 months. Please tell me the name of the drug you used and how often you used it during the past 12 months.” Interviewer return to previous questions.

**Interview instructions:**

**If S1 (male respondent had sex with a woman during the past 12 months) and S6 (male respondent had sex with a man during the past 12 months) are “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U16.**

**If S12 (female respondent had sex with a man during the past 12 months) and S16 (female respondent had sex with a woman) are “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U16.**

**If S21 (transgender respondent had sex during the past 12 months) is “No,” “Refused to answer,” or “Don’t know,” skip to Say box before U16**

U14. During the **past 12 months**, did you inject drugs before or during sex? *[INJ\_BFSX]*

No.....  0 → Skip to Say box before U16

Yes.....  1

Refused to answer.....  7 } Skip to Say box before U16

Don't know.....  8 }

**Interview instructions: If U13a is “Daily,” “Weekly,” “Monthly,” or “Less than monthly,” check the shaded box (column 1) in U15a. Follow the same pattern for b–i. If no shaded boxes are checked in U13, skip to Say box before U16.**

		During the <b>past 12 months</b> , did you <b>inject</b> : [ONLY READ QUESTIONS WHERE THE SHADED BOX (COLUMN 1) IS CHECKED.]	No (0)	Yes (1)	Refused to answer (7)	Don't Know (8)
<input type="checkbox"/>	U15a.	...heroin and cocaine together <u>before or during sex</u> ? [HERCO2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15b.	...heroin alone <u>before or during sex</u> ? [HERII2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15c.	...cocaine alone <u>before or during sex</u> ? [COCAI2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15d.	...crack <u>before or during sex</u> ? [CRACI2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15e.	...methamphetamines <u>before or during sex</u> ? [CRAMI2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15f.	...other amphetamines or stimulants <u>before or during sex</u> ? [AMPHI2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15g.	...Oxycontin <u>before or during sex</u> ? [OXYCO2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15h.	...steroids or hormones <u>before or during sex</u> ? [STRHI2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/>	U15i.	...[RESPONSE FROM U14i] <u>before or during sex</u> ? [OINJI2_9]	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 7	<input type="checkbox"/> 8

**Inconsistency check: If U14 (injection drug use before or during sex) is “Yes” and all of the responses to U15a-U15i are “Never,” then QDS will display a message saying, “You said that you used injection drugs before or during sex during the past 12 months. Please tell me the name of the drug you used and how often you used it before or during sex during the past 12 months.” Interviewer return to previous questions.**

**SAY:** “Now I am going to ask you some questions about sharing needles and equipment.”

U16. When you injected during the **past 12 months**, did someone use the same needle after you used it? [SHR\_NDL]

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

U17. When you injected during the **past 12 months**, did someone use the same cookers, cotton, or rinse water after you used it? *[SHR\_WRKS]*

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

U18. When you injected during the **past 12 months**, did you use drugs that had been divided with a syringe? *[DIV\_SYRN]*

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

## PREVENTION ACTIVITIES (P)

**SAY:** “Next I'd like to ask you about HIV prevention activities.”

- P1. During the **past 12 months**, have you gotten any free condoms, not counting those given to you by a friend, relative, or sex partner? *[COND12\_9]*
- |                        |                          |   |   |                                       |
|------------------------|--------------------------|---|---|---------------------------------------|
| No.....                | <input type="checkbox"/> | 0 | → | <i>Skip to instructions before P2</i> |
| Yes.....               | <input type="checkbox"/> | 1 |   |                                       |
| Refused to answer..... | <input type="checkbox"/> | 7 | } | <i>Skip to instructions before P2</i> |
| Don't know.....        | <input type="checkbox"/> | 8 |   |                                       |

- P1a. From what type of place or places did you get these free condoms?  
*[DON'T READ CHOICES. CHECK ALL THAT APPLY.] [CONF\_12]*
- |  |                          |    |  |                              |
|--|--------------------------|----|--|------------------------------|
| Community-based organization.....                          | <input type="checkbox"/> | 1  |  | <i>[CONF_12A]</i>            |
| Family planning clinic.....                                | <input type="checkbox"/> | 2  |  | <i>[CONF_12B]</i>            |
| STD clinic.....  | <input type="checkbox"/> | 3  |  | <i>[CONF_12C]</i>            |
| Doctor's office or other health clinic.....                | <input type="checkbox"/> | 4  |  | <i>[CONF_12D]</i>            |
| IDU outreach organization (including needle exchange)..... | <input type="checkbox"/> | 5  |  | <i>[CONF_12E]</i>            |
| Social venue (bar, club, bathhouse, gym, bookstore).....   | <input type="checkbox"/> | 6  |  | <i>[CONF_12F]</i>            |
| Special event.....   | <input type="checkbox"/> | 7  |  | <i>[CONF_12G]</i>            |
| Other 1 ( <i>Specify:</i> .....)                           | <input type="checkbox"/> | 8  |  | <i>[CONF_12H] [COH_12OS]</i> |
| .....  |                          |    |  |                              |
| Other 2 ( <i>Specify:</i> .....)                           | <input type="checkbox"/> | 9  |  | <i>[CONF_12I] [COI_12OS]</i> |
| Refused to answer.....                                     | <input type="checkbox"/> | 77 |  |                              |
| Don't know.....  | <input type="checkbox"/> | 88 |  |                              |

**Interviewer instructions:** If U12 (injection drug use during the past 12 months) is “Yes,” go to P2. If U12 is “No,” “Refused to answer,” or “Don't know,” skip to P4.

- P2. During the **past 12 months**, have you gotten any new sterile needles for free, not including those given to you by a friend, relative, or drug-using partner? *[STENEE\_9]*
- |          |                          |   |
|----------|--------------------------|---|
| No.....  | <input type="checkbox"/> | 0 |
| Yes..... | <input type="checkbox"/> | 1 |

Refused to answer.....  7

Don't know.....  8

P3. During the **past 12 months**, have you gotten any new cookers, cotton, or rinse water for free, not including those given to you by a friend, relative, or drug-using partner? *[KITS\_9]*

No.....  0

Yes.....  1

Refused to answer.....  7

Don't know.....  8

P4. During the **past 12 months**, not including when you may have been tested for HIV, have you had a one-on-one conversation with an outreach worker, counselor, or prevention program worker about ways to protect yourself or your partners from getting HIV or other sexually transmitted diseases? *[TALKHI\_9]*

No.....  0

Yes.....  1

Refused to answer.....  7

Don't know.....  8

P5. During the **past 12 months**, not including when you may have been tested for HIV, have you had a one-on-one conversation with a doctor, nurse, or other health care worker about ways to protect yourself or your partners from getting HIV or other sexually transmitted diseases? *[PRTLK\_12]*

No.....  0

Yes.....  1

Refused to answer.....  7

Don't know.....  8

P6. During the **past 12 months**, not including when you may have been tested for HIV, have you participated in an organized session involving a small group of people to discuss ways to protect yourself or your partners from getting HIV or other sexually transmitted diseases? *[GROU1\_12]*

No.....  0

Yes.....  1

Refused to answer.....  7

Don't know.....  8



## ANXIETY AND DEPRESSION (M)

**SAY:** “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 will use **Response Card O** for these questions. We will also use the calendar to refer to the past 2 weeks.”

	<b>Over the past 2 weeks, how often have you been bothered by any of the following problems?</b>	<b>Not at all</b> <sup>(1)</sup>	<b>Several Days</b> <sup>(2)</sup>	<b>More than half the days</b> <sup>(3)</sup>	<b>Nearly every day</b> <sup>(4)</sup>	<b>Refused to answer</b> <sup>(7)</sup>	<b>Don’t know</b> <sup>(8)</sup>
M1a.	Little interest or pleasure in doing things <i>[ANX_DEPA]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1b.	Feeling down, depressed, or hopeless <i>[ANX_DEPB]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1c.	Trouble falling or staying asleep, or sleeping too much <i>[ANX_DEPC]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1d.	Feeling tired or having little energy <i>[ANX_DEPD]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1e.	Poor appetite or overeating <i>[ANX_DEPE]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1f.	Feeling bad about yourself—or that you are a failure or have let yourself or your family down <i>[ANX_DEPF]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1g.	Trouble concentrating on things, such as reading the newspaper or watching television <i>[ANX_DEPG]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1h.	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 <i>[ANX_DEPH]</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## GYNECOLOGICAL AND REPRODUCTIVE HISTORY (G)

**Interviewer instructions:** If D8 (birth gender) and D9 (self-identified gender) are “Female,” go to Say box before G1; otherwise, skip to instructions before L0.

**SAY:** “Now I’m now going to ask some questions about Pap smears. A Pap smear, also called a cervical cancer test or Pap test, is a test used to check for cancer of the cervix.”

- G1. During the **past 12 months**, have you had a vaginal or cervical Pap smear? [PAP1\_12]
- |                        |                          |   |   |                                  |
|------------------------|--------------------------|---|---|----------------------------------|
| No.....                | <input type="checkbox"/> | 0 | → | <i>Skip to Say box before G3</i> |
| Yes.....               | <input type="checkbox"/> | 1 |   |                                  |
| Refused to answer..... | <input type="checkbox"/> | 7 | } | <i>Skip to Say box before G3</i> |
| Don’t know.....        | <input type="checkbox"/> | 8 | } |                                  |
- 
- G2. Were the results of this Pap smear normal or not normal? [PAP2\_12]
- |                        |                          |   |   |                                  |
|------------------------|--------------------------|---|---|----------------------------------|
| Normal.....            | <input type="checkbox"/> | 1 | → | <i>Skip to Say box before G3</i> |
| Not normal.....        | <input type="checkbox"/> | 2 |   |                                  |
| Refused to answer..... | <input type="checkbox"/> | 7 | } | <i>Skip to Say box before G3</i> |
| Don’t know.....        | <input type="checkbox"/> | 8 | } |                                  |
- 
- G2a. Did you receive a follow-up exam or tests for this abnormal result? [PAP2A\_12]
- |                        |                          |   |   |  |
|------------------------|--------------------------|---|---|--|
| No.....                | <input type="checkbox"/> | 0 |   |  |
| Yes.....               | <input type="checkbox"/> | 1 |   |  |
| Refused to answer..... | <input type="checkbox"/> | 7 | } |  |
| Don’t know.....        | <input type="checkbox"/> | 8 | } |  |

**SAY:** “Earlier you told me that you first tested positive for HIV on \_\_\_/\_\_\_/\_\_\_ [INSERT DATE FROM A1]. Now I would like to ask you about pregnancies you may have had since testing positive for HIV.”

**QDS coding note:** If A1 is “don’t know” or “refused to answer,” then only say, “Now I would like to ask you about pregnancies you may have had since testing positive for HIV.”

G3. Since testing positive for HIV in \_\_\_/\_\_\_/\_\_\_ [INSERT DATE FROM A1], have you been pregnant? **[PREGPS\_9]**

No.....  0 → Skip to instructions before L1

Yes.....  1

Refused to answer.....  7  8 } Skip to instructions before L1

Don't know.....  8

G3a. Since testing positive for HIV in \_\_\_/\_\_\_/\_\_\_ [INSERT DATE FROM A1], how many times have you been pregnant? **[PREG\_9]**

\_\_\_\_\_ [777 = Refused to answer, 888 = Don't know]

**Inconsistency check: G3a (number of times the respondent has been pregnant since testing positive for HIV) must be ≤ 100.**

**QDS coding note: If A1 (date first tested positive) is “don't know” or “refused to answer,” then G3a reads as follows: Since testing positive for HIV how many times have you been pregnant? **[PREG\_9]**.**

G3b. Since testing positive for HIV in \_\_\_/\_\_\_/\_\_\_ [INSERT DATE FROM A1], have you given birth to any children? **[BRTH\_CLD]**

No.....  0 → Skip to instructions before G4

Yes.....  1

Refused to answer.....  7  8 } Skip to instructions before G4

Don't know.....  8

**Interviewer instructions: If response to G3a (number of times pregnant since testing positive) is “1” and G3b (gave birth) is “Yes,” skip to instructions before G4.**

**QDS coding note: If A1 (date first tested positive) is “don't know” or “refused to answer,” then G3b reads as follows: Since testing positive for HIV have you given birth to any children? **[BRTH\_CLD]****

G3c. Since testing positive for HIV in \_\_\_/\_\_\_/\_\_\_ [INSERT DATE FROM A1], how many times have you given birth? If you gave birth to twins, please count this as one birth. **[NUM\_BRTH]**

\_\_\_\_\_ [77 = Refused to answer, 88 = Don't know]

**Interview instructions: If response to A1 (date first tested positive) is 12 months or less from today, skip to instructions before L0.**

**Inconsistency check: G3c (number of times the respondent has given birth since testing positive for HIV) must be  $\leq 35$ . G3c cannot be greater than G3a.**

QDS coding note: If A1 (date first tested positive) is “don’t know” or “refused to answer,” then G3c reads as follows: Since testing positive for HIV how many times have you given birth? If you gave birth to twins, please count this as one birth. **[NUM\_BRTH]** If G3c is greater than G3a (number of times been pregnant), display a message saying: “Number of times given birth cannot be greater than number of times pregnant.”

**SAY:** “Now I would like to ask you about pregnancies during the **past 12 months**. Remember, that is from last year (**DATE WITH PREVIOUS YEAR**) to now (**INTERVIEW DATE**).”

QDS programming note for Say box before G4: The QDS program should enter the appropriate dates. **EXAMPLE:** If IDATE is 11/11/2012 then the program should read “That is from last year, 11/11/2011 to now 11/11/2012.”

- G4. During the **past 12 months**, have you been pregnant? **[PREG12]**
- |                        |                          |   |                                     |                                   |
|------------------------|--------------------------|---|-------------------------------------|-----------------------------------|
| No.....                | <input type="checkbox"/> | 0 | →                                   | Skip to instructions<br>before L1 |
| Yes.....               | <input type="checkbox"/> | 1 |                                     |                                   |
| Refused to answer..... | <input type="checkbox"/> | 7 | } Skip to instructions<br>before L1 |                                   |
| Don't know.....        | <input type="checkbox"/> | 8 |                                     |                                   |

**Interviewer instructions: If G3a (number of times pregnant since testing positive) is “1,” skip to instructions before L0.**

- G4a. During the **past 12 months**, how many times have you been pregnant? **[NMPREG12]**
- \_\_\_ \_\_\_ [77 = Refused to answer, 88 = Don't know]

**Inconsistency check: G4a (number of times the respondent has been pregnant during the past 12 months) must be  $\leq 12$ .**

- G4b. During the **past 12 months**, have you given birth to any children?  
**[BR12\_CLD]**

Skip to instructions  
before L1

No.....	<input type="checkbox"/>	0	→
Yes.....	<input type="checkbox"/>	1	
Refused to answer.....	<input type="checkbox"/>	7	} Skip to instructions before L1
Don't know.....	<input type="checkbox"/>	8	

**Interviewer instructions: If response to G4a (number of times pregnant during the past 12 months) is "1" and G4b (given birth during the past 12 months) is "Yes," skip to instructions before L0.**

G4c. During the **past 12 months**, how many times have you given birth? If you gave birth to twins, please count this as one birth. *[NUM\_BR12]*

\_\_\_ *[7 = Refused to answer, 8 = Don't know]*

**Inconsistency check: G4c (number of times the respondent gave birth during the past 12 months) must be  $\leq 2$ . G4c cannot be greater than G4a.**

**QDS coding note: If G4c is greater than G4a (number of times been pregnant during past 12 months), display a message saying: "Number of times given birth cannot be greater than number of times pregnant."**

**HEALTH CONDITIONS AND PREVENTIVE THERAPY (C)**

**SAY:** “Now I’m going to ask you some questions about CD4 tests.”

- C1. Have you **ever** had a CD4 test? *[CD4\_DO\_9]*
- No.....  0 → *Skip to Say box before C4*
- Yes.....  1
- Refused to answer.....  7 } *Skip to Say box before C4*
- Don’t know.....  8 }

C1a. What was the month and year of your **first** CD4 count? *[CD4FM\_9]*

   /               

(M M / Y Y Y Y)

*[Month: 77 = Refused to answer, 88= Don’t know;  
Year: 7777 = Refused to answer, 8888 = Don’t know]*

**Inconsistency check: Confirm response if C1a (date of first CD4 count) is earlier than A5 (date of first visit to a provider for HIV care) or later than A7 (date of most recent visit to a provider for HIV care.)**

QDS programming note for C1a: Allow for “??” for month. If C1a (date of first CD4 count) is earlier than the A5 (date of first visit to a provider for HIV care), display the following confirmatory response: “Respondent said that date of first CD4 count was earlier than date first went to a HIV provider. Confirm response.” Allow program to advance. If C1a (date of first CD4 count) is later than the A7 (most recent care visit), display the following confirmatory response: “Respondent said that date of first CD4 count was later than date of most recent visit to an HIV provider. Confirm response.” Allow program to advance.

**SAY:** “Now we will use **Response Card P.**”

- C1b. What was the result of your **first** CD4 count? *[CD4FCT\_9]*
- 0–49.....  1
- 50–99.....  2
- 100–199.....  3
- 200–349.....  4
- 350–499.....  5
- 500 or more.....  6

Refused to answer.....  7  
 Don't know.....  8

C2. What was the month and year of your **most recent** CD4 count? *[CD4MR11]*

    /              
 (M M / Y Y Y Y)

*[Month: 77 = Refused to answer, 88= Don't know;  
 Year: 7777 = Refused to answer, 8888 = Don't know]*

**Inconsistency check: Date cannot be earlier than C1a (date of first CD4 count). Date cannot be later than I4 9date of interview).**

**QDS programming note for C2: Allow for “??” for month.**

**SAY: “Please use **Response Card P** again.”**

C2a. What was the result of your **most recent** CD4 count? *[CDRMR\_11]*

0-49.....  1  
 50-99.....  2  
 100-199.....  3  
 200-349.....  4  
 350-499.....  5  
 500 or more.....  6  
 Refused to answer.....  7  
 Don't know.....  8

**SAY: “Now I’m going to ask you about CD4 counts during the **past 12 months**. Remember, that is from last year (**DATE WITH PREVIOUS YEAR**) to now (**INTERVIEW DATE**).”**

**QDS programming note for Say box before C3: The QDS program should enter the appropriate dates. EXAMPLE: If IDATE is 11/11/2012 then the program should read “That is from last year, 11/11/2011 to now 11/11/2012.”**

C3. During the **past 12 months**, how many CD4 counts have you had? *[CD12\_N\_9]*

        *[77=Refused to answer, 88=Don't know]*

**Inconsistency check: C3 (number of CD4 counts in the past 12 months) must be ≤ 76.**

**SAY:** “Now I’m going to ask you some questions about HIV viral load tests. HIV viral load tests measure the amount of HIV in your blood.”

- C4. Have you **ever** had an HIV viral load test? *[VL\_DO\_9]*
- No.....  0 → Skip to Say box before C7
  - Yes.....  1
  - Refused to answer.....  7 } Skip to Say box before C7
  - Don’t know.....  8 }

- C5. What month and year was your **first** viral load test done? *[VL\_FM\_9]*

\_\_\_\_/\_\_\_\_  
(M M / Y Y Y Y)

*[Month: 77 = Refused to answer, 88= Don’t know;  
Year: 7777 = Refused to answer, 8888 = Don’t know]*

**Inconsistency check: Confirm response if C5 (date of the first viral load test) is earlier than A5 (date of first visit to a provider for HIV care). Confirm response if C5 (date of the first viral load test) is later than A7 (date of most recent visit to a provider for HIV care).**

**QDS programming note for C5:** Allow for “??” for month. If C5 is earlier than A5, display the following confirmatory response: “Respondent said date of first viral load test was earlier than date of first visit to a provider. Confirm response.” Allow the program to advance. If C5 is later than A7, display the following confirmatory response: “Respondent said date of first viral load test was later than date of most recent visit to a provider. Confirm response.” Allow the program to advance.

**SAY:** “Now we will use **Response Card Q.**”

- C5a. What was the result of your **first** viral load test? *[VL\_FIR\_9]*
- Below the level of detection, undetectable.....  1
  - Detectable but less than 5,000 viral copies/ml.....  2
  - 5,000 to 100,000 viral copies/ml.....  3
  - Greater than 100,000 viral copies/ml.....  4
  - Refused to answer.....  7
  - Don’t know.....  8



C5b. What was the month and year of your **most recent** viral load? [VL<sub>MR\_11</sub>]

\_\_ \_\_ / \_\_ \_\_ \_\_ \_\_  
(M M / Y Y Y Y)

[Month: 77 = Refused to answer, 88= Don't know;  
Year: 7777 = Refused to answer, 8888 = Don't know]

QDS programming note for C5b: Allow for “??” for month value.

SAY: “Please use **Response Card Q** again.”

C5c. What was the result of your **most recent** viral load test? [CD<sub>RRV\_11</sub>]

- Below the level of detection, undetectable.....  1
- Detectable but less than 5,000 viral copies/ml.....  2
- 5,000 to 100,000 viral copies/ml.....  3
- Greater than 100,000 viral copies/ml.....  4
- Refused to answer.....  7
- Don't know.....  8

SAY: “Now I’m going to ask you about your viral load tests during the **past 12 months**. That is from last year (**DATE WITH PREVIOUS YEAR**) to now (**INTERVIEW DATE**).”

QDS programming note for Say box before C6: The QDS program should enter the appropriate dates. EXAMPLE: If IDATE is 11/11/2012 then the program should read “That is from last year, 11/11/2011 to now 11/11/2012.”

C6. During the **past 12 months**, how many viral load tests have you had? [VL<sub>12\_N\_9</sub>]

\_\_ \_\_ [77=Refused to answer, 88=Don't know]

Inconsistency check: C6 (number of viral load tests) must be ≤ 76.

SAY: “The next question is about hepatitis, an infection of the liver. There are vaccines or shots to prevent hepatitis. I’m going to ask you whether you’ve had these vaccines. Don’t include shots that you may have had **after** contact with someone who had Hepatitis A or B.”

C7. Have you **ever** had a vaccine or shot to prevent hepatitis? [HEP<sub>VAC\_9</sub>]

No.....  0

Yes.....  1  
 Refused to answer.....  7    
 Don't know.....  8

**SAY:** “Another infection that people with HIV can get is *Pneumocystis pneumonia* or PCP.”

C8. Have you **ever** been told by a doctor, nurse, or other health care worker that you had PCP? [**PCP\_9**]

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

**SAY:** “Now I’m going to ask you some questions about sexually transmitted diseases or STDs. STDs are also known as venereal disease (VD) or sexually transmitted infections (STIs).”

C9.

	During the <b>past 12 months</b> , have you had a test or exam to check for any of the following: [ <b>READ CHOICES.</b> ]	No (0)	Yes (1)	Refused to answer (7)	Don't know (8)
C9a.	Syphilis [ <b>EXSYP_12</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9b.	Gonorrhea (clap or drip) [ <b>EXGON_12</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9c.	Chlamydia [ <b>EXCHL_12</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9d.	Anogenital herpes (HSV) [ <b>EXHER_12</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9e.	Anogenital warts (HPV) [ <b>EXGEN_12</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Interviewer instructions: If D8 (birth gender) and D9 (self-identified gender) are “Female,” go to C9f; otherwise, skip to C9g.</b>					
C9f.	Trichomoniasis (“tric”) [ <b>EXTRI_12</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C9g.	Any other STD (Specify: _____) [ <b>OESTD_12</b> ] [ <b>OST_12OS</b> ]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

During the **past 12 months**, has a doctor, nurse, or other health care worker told you that you had any of the following: **[READ CHOICES.]**

	No <sup>(0)</sup>	Yes <sup>(1)</sup>	Refused to answer <sup>(7)</sup>	Don't know <sup>(8)</sup>
C10a. Syphilis <b>[DIASYP_9]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10b. Gonorrhea (clap or drip) <b>[DIAGON_9]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10c. Chlamydia <b>[DIACHL_9]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10d. Anogenital herpes (HSV) <b>[DIHER_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10e. Anogenital warts (HPV) <b>[DIGEN_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10f. Proctitis <b>[DIPRO_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Interviewer instructions: If D8 (birth gender) and D9 (self-identified gender) are "Female," go to C10g; otherwise, skip to Say box before C10j.**

C10g. Trichomoniasis ("tric") <b>[DITRI_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10h. Cervicitis <b>[DICER_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10i. Pelvic inflammatory disease (PID) <b>[DIPID_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Interviewer instructions: If D8 (birth gender) and D9 (self-identified gender) are "Male," go to C10j; otherwise, skip to C10k.**

C10j. Non-gonococcal urethritis (NGU) <b>[DINGU_12]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C10k. Any other STD <b>(Specify: _____)</b> <b>[OSTD3_9] [OSTD_90S]</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

C10.

**Interviewer instructions: If any of the responses to C9a-C9g are "yes," or any of the responses to C10a-C10k are "yes," then go to C11; otherwise skip to Say box before C12.**

- C11. During the **past 12 months**, where did you go for testing, diagnosis, or treatment of a sexually transmitted disease? **[READ CHOICES. CHECK ALL THAT APPLY.] [STLO\_12]**
- Private doctor.....  1 **[STLO\_12A]**
  - Family planning clinic.....  2 **[STLO\_12B]**
  - OBGYN or gynecological clinic.....  3 **[STLO\_12C]**
  - STD clinic.....  4 **[STLO\_12D]**
  - Emergency room.....  5 **[STLO\_12E]**

- Health department.....  6 [STLO\_12F]
- Community health center.....  7 [STLO\_12G]
- Other 1 (Specify).....  8 [STLO\_12H] [STH\_12OS]
- Other 2 (Specify).....  9 [STLO\_12I] [STI\_12OS]
- Refused to answer.....  77
- Don't know.....  88

**SAY:** “Now I’m going to ask about vaccinations. To begin, I’m going to ask about the human papillomavirus or HPV vaccine. Other names for this vaccine are Gardasil and Cervarix.”

C12. Have you **ever** had a vaccine for HPV? [HPV\_EVR]

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

C13. During the **past 12 months**, did you get a vaccine or shot to protect you from seasonal flu? [VACFL\_10]

- No.....  0 → Skip to C13b
- Yes.....  1
- Refused to answer.....  7   } Skip to Instructions before L0
- Don't know.....  8

C13a. Where did you get your most recent seasonal flu vaccine? [READ CHOICES. CHECK ONLY ONE.] [LOCVA\_10]

- Doctor's office.....  1
- Health department clinic.....  2
- Drugstore or store (i.e. CVS, Walgreens, Target).....  3
- Employer.....  4
- Other (Specify: \_\_\_\_\_).....  5 [LOC\_100S]
- Refused to answer.....  7
- Don't know.....  8

**Interviewer instructions: Skip to interviewer instructions before L0.**

C13b. What was the main reason you did not get a seasonal flu vaccine during the past 12 months? **[DO NOT READ CHOICES.] [C13B\_FLU]**

- I could not find a place that offered the vaccine.....  1
- My provider did not offer me the vaccine.....  2
- I was concerned about side effects from the vaccine.....  3
- I was concerned about the safety of the vaccine.....  4
- I did not think I needed it.....  5
- I did not have enough insurance or money.....  6
- Other (*Specify* \_\_\_\_\_)  7 **[C13B\_FOS]**
- Refused to answer.....  77
- Don't know.....  88

**OPTIONAL MODULE: ACCULTURATION SCALE (L)**

**Interviewer instructions: If D6 (birth country) is “United States” or “Puerto Rico,” skip to Interview completion.**

**Interviewer instructions:**

L0. **Does your project area ask Optional Module questions?**

- No.....  0
- Yes.....  1

**Skip to Say box before E1**

L1. What is your native language? By native language, I mean the language used in your country of origin or the one you used when you were growing up. **[DON'T READ CHOICES. CHECK ONLY ONE.] [ORIG\_LAN]**

- English.....  1
- Spanish.....  2
- French.....  3
- Chinese.....  4
- German.....  5
- Tagalog.....  6
- Vietnamese.....  7
- Italian.....  8
- Korean.....  9
- Russian.....  10
- Polish.....  11
- Other (Specify: \_\_\_\_\_).....  12 **[ORIG\_LAO] [ORI\_LAOS]**
- Refused to answer.....  77
- Don't know.....  88

**Skip to Interview completion**

**Skip to Interview completion**

L2. In general, what languages do you read and speak? **[READ CHOICES. CHECK ONLY ONE.] [ACLT\_L1]**

- Only **[RESPONSE FROM L1]**.....  1

- [RESPONSE FROM L1]* better than English.....  2
- Both equally.....  3
- English better than *[RESPONSE FROM L1]*.....  4
- Only English.....  5
- Refused to answer.....  7
- Don't know.....  8

L3. What languages did you use as a child? *[READ CHOICES. CHECK ONLY ONE.]*  
*[ACLT\_L2]*

- Only *[RESPONSE FROM L1]*.....  1
- More *[RESPONSE FROM L1]* than English.....  2
- Both equally.....  3
- More English than *[RESPONSE FROM L1]*.....  4
- Only English.....  5
- Refused to answer.....  7
- Don't know.....  8

L4. What languages do you usually speak at home? *[READ CHOICES. CHECK ONLY ONE.]*  
*[ACLT\_L3]*

- Only *[RESPONSE FROM L1]*.....  1
- More *[RESPONSE FROM L1]* than English.....  2
- Both equally.....  3
- More English than *[RESPONSE FROM L1]*.....  4
- Only English.....  5
- Refused to answer.....  7
- Don't know.....  8

L5. In which languages do you usually think? *[READ CHOICES. CHECK ONLY ONE.]*  
*[ACLT\_L4]*

- Only *[RESPONSE FROM L1]*.....  1
- More *[RESPONSE FROM L1]* than English.....  2
- Both equally.....  3
- More English than *[RESPONSE FROM L1]*.....  4

- Only English.....  5
- Refused to answer.....  7
- Don't know.....  8

L6. What languages do you usually speak with your friends? **[READ CHOICES. CHECK ONLY ONE.] [ACLT\_L5]**

- Only **[RESPONSE FROM L1]**.....  1
- More **[RESPONSE FROM L1]** than English.....  2
- Both equally.....  3
- More English than **[RESPONSE FROM L1]**.....  4
- Only English.....  5
- Refused to answer.....  7
- Don't know.....  8



## INTERVIEW COMPLETION (E)

### End of Interview

**SAY:** “Thank you again for taking part in this interview. Please remember that all the information you have given me will be kept confidential.”

#### *Interviewer instructions:*

*Offer assistance with information and resources, according to local protocol.*

*Don't pay the respondent if the respondent already participated in an MMP interview during the 2012 data collection cycle OR the respondent is less than 18 years old.*

*Pay the respondent if the respondent's first HIV positive test was after the PDP, OR the interview was partially or fully completed.*

### Payment Verification

*Interviewer instructions: if I5 is “telephone interview,” go to E1; otherwise skip to E2.*

- E1. *Have arrangements for payment been made? [ARRANGE]*
- No.....  0
- Yes.....  1

*Interviewer instructions: Skip to E4.*

- E2. *Payment made: [PAYMENT]*
- No.....  0
- Yes.....  1 → **Skip to E3**

- E2a. *Why was payment not made? [PAYNMAD]*
- Participant refused payment.....  1
- Other (Specify: \_\_\_\_\_).....  2 } **Skip to E4**
- [OPAY]*

- E3. *Receipt signed (or initialed): [RECEIPT]*
- No.....  0

Yes.....  1 **→ Skip to E4**

E3a. Why was receipt not signed? **[RECNS]**

Participant refused to sign.....  1

Other (Specify: \_\_\_\_\_).....  2  
**[ORECEI]**

**Data Validity**

E4. How confident are you of the validity of the respondent’s answers? **[CONF]**

Confident.....  1

Some doubts.....  2

Not confident at all.....  3

E5. 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. **[ADDCOM1]**

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**QDS programming note for E4: Include a NA response option if Interviewers do not have any additional comments.**

**Key:** grey box = interviewer instructions; blue box = inconsistency check; orange box = QDS program note; dark red variable = previously used variable; green variable = new variable; grey font for response set = do not read responses

## FACILITY VISITS LOG – MEDICAL MONITORING PROJECT 2012

Record information on facilities as indicated in the questionnaire. Only obtain contact information (street address/city/state) for facilities with which you are not familiar or those outside of your MMP project area’s jurisdiction. **Interviewers should not write in the shaded row or column.** After the interview is completed, this information should be entered into the DCC Tracking System.

Box A <b>Interview Date:</b> ____/____/____	Box B <b>Participant ID:</b> Site ID _____ Facility ID _____ Respondent ID _____	Box C <b>Interviewer ID:</b> _____
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Facility Type Code <sup>1</sup> <i>(from question)</i>	What was the name of this facility?	What is the MMP 8-digit facility ID number? <small>Data manager use only</small>	What was the name of the health care provider you usually saw there?		About how many times did you go to this facility during the past 12 months?	What was the street address of this facility? <i>(complete as needed)</i>	What city and state was this facility in? <i>(complete as needed)</i>	
			Last name	First name			City	State
<b>SAMP</b> <small>Data manager use only</small>								

**Facility Type Codes:**

**USL** = usual HIV care   
 **INC** = care while incarcerated   
 **OTH** = other HIV care   
 **OBGYN** = OB or GYN care   
 **MED** = general medical care   
 **HO** = inpatient hospital  
**SAMP** = facility where patient was sampled

## RESPONSE CARDS

### **RESPONSE CARD A**

<u>Monthly Income</u>		<u>Yearly Income</u>	
a.	\$0 to \$416	j.	\$0 to \$4,999
b.	\$417 to \$833	k.	\$5,000 to \$9,999
c.	\$834 to \$1249	l.	\$10,000 to \$14,999
d.	\$1250 to \$1666	m.	\$15,000 to \$19,999
e.	\$1667 to \$2499	n.	\$20,000 to \$29,999
f.	\$2500 to \$3333	o.	\$30,000 to \$39,999
g.	\$3334 to \$4166	p.	\$40,000 to \$49,999
h.	\$4167 to \$6249	q.	\$50,000 to \$74,999
i.	\$6250 or more	r.	\$75,000 or more

### **RESPONSE CARD B**

I asked them <u>not to tell any</u> of my partners
I asked them <u>to tell only some</u> of my partners
I asked them <u>to tell all</u> of my partners
I told them that I did not have any partners

**RESPONSE CARD C**

HIV case management services

Counseling about how to prevent the spread of HIV

Medicine through the AIDS Drug Assistance Program (ADAP)

Professional help remembering to take your HIV medicines on time or correctly

HIV peer group support

Dental care

Mental health services

Drug or alcohol counseling or treatment

Public benefits including Supplemental Security Income (SSI) or Social Security Disability Insurance (SSDI)

Domestic violence services

Shelter or housing services

Meal or food services

Home health services

Transportation assistance

Childcare services

Nutritional services

Interpreter services

Other HIV-related services

Nutritional services

**RESPONSE CARD D**

Always	Often	Sometimes	Occasionally	Never
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**RESPONSE CARD E**

Extremely      Quite a bit      Somewhat      A little bit      Not at all

**RESPONSE CARD F**

Never      Occasionally      Sometimes      Often      Always

**RESPONSE CARD G**

Strongly disagree      Somewhat disagree      Neutral/no opinion      Somewhat agree      Strongly agree

**RESPONSE CARD H**

Never      Rarely      About half of the time      Most of the time      Always

**RESPONSE CARD I**

Within the past **week**

1–2 **weeks** ago

3–4 **weeks** ago

1–3 **months** ago

More than 3 **months** ago

Never skip medicines

**RESPONSE CARD J**

Never  
Rarely  
About half of the time  
Most of the time  
Always  
Been on medications less than 30 days

**RESPONSE CARD K**

Not at all sure                      Somewhat sure                      Very sure                      Extremely sure

**RESPONSE CARD L**

Very dissatisfied              Somewhat dissatisfied              Somewhat satisfied              Very satisfied

**RESPONSE CARD M**

Not at all                      A little                      Somewhat                      A lot

**RESPONSE CARD N**

Daily              Weekly              Monthly              Less than Monthly              Never

## ALCOHOL RESPONSE CARD



## RESPONSE CARD O

Not at all

Several days

More than half the days

Nearly every day

## RESPONSE CARD P

0-49

50-99

100-199

200-349

350-499

500 or more



**RESPONSE CARD Q**

Below the level of detection, undetectable

Detectable but less than 5,000 viral copies/ml

5,000 to 100,000 viral copies/m

Greater than 100,000 viral copies/ml

## 2011 CALENDAR

### January

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

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

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

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

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

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

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

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

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

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

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

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

## 2012 CALENDAR

### January

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

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

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

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

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

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

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

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

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

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

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

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					