2011 Face-to-Face Standard Questionnaire for Medical Monitoring Project (MMP)

VERSION 7.2.0

Public reporting burden of this collection of information is estimated to average 45 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: CDC, Project Clearance Officer, 1600 Clifton Road, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-0740). Do not send the completed form to this address.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
Centers for Disease Control and Prevention
Atlanta, GA 30333
2011 MMP QUESTIONNAIRE

PRELIMINARY INFORMATION (I) .................................................................................................................. 2
DEMOGRAPHICS (D) ...................................................................................................................................... 5
ACCESS TO CARE ......................................................................................................................................... 13
  HIV TESTING AND CARE EXPERIENCES (A) ............................................................................................ 13
  SOURCES OF CARE ................................................................................................................................... 21
  MET AND UNMET NEEDS .......................................................................................................................... 34
STIGMA AND DISCRIMINATION (R) .............................................................................................................. 41
HIV TREATMENT AND ADHERENCE (T) ..................................................................................................... 43
SEXUAL BEHAVIOR (S) ............................................................................................................................... 63
  MALE RESPONDENT – FEMALE PARTNER ............................................................................................... 64
  MALE RESPONDENT – MALE PARTNER .................................................................................................... 75
  FEMALE RESPONDENT – MALE PARTNER .............................................................................................. 87
  FEMALE RESPONDENT – FEMALE PARTNER .......................................................................................... 99
  TRANSGENDER RESPONDENT ................................................................................................................ 103
DRUG AND ALCOHOL USE (U) ................................................................................................................. 109
  CIGARETTE AND ALCOHOL USE ............................................................................................................. 109
  NON-INJECTION DRUG USE .................................................................................................................... 112
  INJECTION DRUG USE ............................................................................................................................. 116
PREVENTION ACTIVITIES (P) ...................................................................................................................... 120
ANXIETY AND DEPRESSION (M) .............................................................................................................. 122
GYNECOLOGICAL AND REPRODUCTIVE HISTORY (G) .......................................................................... 123
HEALTH CONDITIONS AND PREVENTIVE THERAPY (C) ..................................................................... 127
OPTIONAL MODULE: ACCULTURATION SCALE (L) .................................................................................... 135
INTERVIEW COMPLETION (E) .................................................................................................................... 138
  END OF INTERVIEW ................................................................................................................................. 138
  PAYMENT VERIFICATION ........................................................................................................................ 138
  DATA VALIDITY ....................................................................................................................................... 139
FACILITY VISITS LOG – MEDICAL MONITORING PROJECT 2011 ............................................................ 140
RESPONSE CARDS ....................................................................................................................................... 141
2010 CALENDAR .......................................................................................................................................... 146
2011 CALENDAR .......................................................................................................................................... 147
**General QDS programming notes** (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_9O” (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 = 2011.
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, 2011.
14) PDP end date is April 30, 2011.
15) Calculate the time to conduct an interview from D1 to L6.
16) Calculate time to conduct each module.
17) Do not include the Facility Visits Log, Response Cards, and calendars in the QDS program.
18) Distinguish between English and Spanish versions of the questionnaires (note this is different than the language variable used in the short questionnaire).

**PRELIMINARY INFORMATION (I)**

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

11. **Participant ID [PARID]:**
   Site ID [SITEID]          
   Facility ID [FACILID]     
   Respondent ID [INDID]     

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:
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]

12. Interviewer ID: ___ ___ ___
   [INTID]

QDS programming note for I2: Range 0-999

12a. Handheld and computer device ID: ___ ___ ___
     [DEVICEID]

QDS programming note for I2a: Range 0-999

13. Interview setting: [CHECK ONLY ONE.] [INTSET]
    Outpatient health facility................................................................. 1
    Inpatient health facility ................................................................. 2
    Prison or jail facility ........................................................................... 3
    Community-based organization ............................................................ 4
    Private home .......................................................................................... 5
    Public venue (i.e., coffee shop, library) .................................................. 6
    Other (Specify:_____________) ................................................................. 7

14. Interview date: __ __/ __ __ / _ __ __ __
    [IDATE] (M     M /      D    D   /      Y      Y     Y     Y)

QDS programming notes for I4: Automatically calculate in QDS.

15. Was the interview originally administered on paper? [MODEADM]
    No........................................................................................................... 0
    Yes .......................................................................................................... 1

16. Time questionnaire began: ___ __: ___ ___ □ AM □ PM
    [STDEMO] Hour Minute

QDS programming notes for I6: Automatically calculate in QDS.

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
**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
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 anywhere on this paper. The answers to some questions may seem obvious to you, but I need to ask you all of the questions.”

QDS programming note for Say box before D1: Use the word “computer” instead of “paper.”

D1. Have you ever participated in the MMP interview? [PARTCPT]
   - No .................................................................................................................. 0  Skip to D2
   - Yes .................................................................................................................. 1  Skip to Say box before D2
   - Refused to answer .......................................................................................... 7  Don’t know .......................................................................................................... 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 and state were you interviewed?

   ___________________________ (City) [CITY_9]

   ___________________________ (State) [STATE_9]

[7 = Refused, 8 = Don’t know]

Interviewer instructions: If D1a (date participated in MMP) is during the 2011 data collection cycle, or “Refused to answer,” go to Say box before D2; otherwise, skip to D2.
QDS programming note for Interviewer instructions after D1b: parameters for the 2011 data collection cycle are May 1, 2011 to I4 (interview date).

**SAY:** “We are only interviewing people who haven’t already been interviewed during 2011 (2011). Thank you very much for your time.” [**DISCONTINUE INTERVIEW AND SKIP TO INTERVIEW COMPLETION.**]

QDS programming note for Say box after D1b: use 2011 if the year in I4 (date of interview) is 2011. Use 2011 if the year in I4 (date of interview) is 2011.

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

(M M / D D / Y Y 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, 2011? [**AGE_VERI**]

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, 2011. Is that correct? [**AGEVERI**]

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, 2011) 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, 2011. 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 ............................................................................................................ [RACE_9E] 5
Refused to answer ......................................................................................... [RACE_9E] 77
Don’t know ................................................................................................... [RACE_9E] 88

D6. In what country or territory were you born? [DON’T READ CHOICES. CHECK ONLY ONE.] [CO_BORN]
United States ................................................................................................ [CO_BORN] 1
Puerto Rico .................................................................................................... [CO_BORN] 2 Skip to D7
Mexico ............................................................................................................ [CO_BORN] 3
Cuba .............................................................................................................. [CO_BORN] 4
Other (Specify: ____________________________) ........................................... [OTCTRY] 5
Refused to answer ........................................................................................ [OTCTRY] 7 Skip to D7
Don’t know .................................................................................................. [OTCTRY] 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 .................................................................................................. [US_YRS] 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.

D7. What was your sex at birth? [READ CHOICES EXCEPT “Intersex/ambiguous.” CHECK ONLY ONE.] [BIRTGEN]
Male ............................................................................................................. [BIRTGEN] 1
Female ......................................................................................................... [BIRTGEN] 2
Intersex/ambiguous .................................................................................... [BIRTGEN] 3
Refused to answer ........................................................................................ [BIRTGEN] 7
Don’t know .................................................................................................. [BIRTGEN] 8

D8. Do you consider yourself to be male, female, or transgender? [READ CHOICES. CHECK ONLY ONE.] [GENDER]
Male ............................................................................................................. [GENDER] 1

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
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. 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 11/11/2011 then the program should read “That is from last year, 11/11/2010 to now 11/11/2011.”

**Interviewer instructions: Show respondent calendar.**

D10. During the past 12 months, have you

D10a. …lived on the street? [HOME_9A]
   No (0)  Yes (1)  Refused (7)  Don’t know (8)
   ☐ 0  ☐ 1  ☐ 7  ☐ 8

D10b. …lived in a shelter? [HOME_9B]
   No (0)  Yes (1)  Refused (7)  Don’t know (8)
   ☐ 0  ☐ 1  ☐ 7  ☐ 8

D10c. …lived in a Single Room
   Occupancy (SRO) hotel? [HOME_9C]
   No (0)  Yes (1)  Refused (7)  Don’t know (8)
   ☐ 0  ☐ 1  ☐ 7  ☐ 8

D10d. …lived in a car? [HOME_9D]
   No (0)  Yes (1)  Refused (7)  Don’t know (8)
   ☐ 0  ☐ 1  ☐ 7  ☐ 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

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
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
Don’t know ....................................................................................................... 8 → Skip to D13

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.] [KINDI_9]

Private health insurance .................................................................................. [KINDI_9A]
Medicaid ........................................................................................................... [KINDI_9B]
Medicare ......................................................................................................... [KINDI_9C]
Ryan White ..................................................................................................... [KINDI_9D]
Tricare or CHAMPUS ..................................................................................... [KINDI_9E]
Veterans Administration coverage ................................................................. [KINDI_9F]
Other 1 (Specify:_________________) ................................................................. [KINDI_9G] [KIN_G9OS]
Other 2 (Specify:_________________) ................................................................. [KIND_H9O] [KIN_H9OS]
Other 3 (Specify:_________________) ................................................................. [KIND_J9O] [KIN_J9OS]
Other 4 (Specify:_________________) ................................................................. [KIND_K9O] [KIN_K9OS]
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

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
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 ................................................................. [ ]
Savings or investments ..................................................... [ ]
Pension or retirement fund .................................................. [ ]
Supplemental Security Income (SSI) or Social Security Disability Insurance (SSDI) ......................................................... [ ]
Other public assistance (“welfare”) ......................................... [ ]
Family, partner, or friend(s) .................................................. [ ]
Illegal or possibly illegal activities ......................................... [ ]
No income or financial support ............................................ [ ]
Other (Specify: ___________________________________) .......... [ ]


D14. In 2010 (2011), 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 this card and tell me the letter that corresponds to either your monthly or yearly household income before taxes.”

Monthly Income [MTHLY_IN] Yearly Income [YRLY_IN]

a. $0 to $417 a. $0 to $4,999
b. $418 to $833  
\[77 = \text{Refused to answer}
\]

c. $834 to $1250  
\[77 = \text{Refused to answer}
\]

d. $1251 to $1667  
\[77 = \text{Refused to answer}
\]

e. $1668 to $2500  
\[77 = \text{Refused to answer}
\]

f. $2501 to $3333  
\[77 = \text{Refused to answer}
\]

g. $3334 to $4167  
\[77 = \text{Refused to answer}
\]

h. $4168 to $6250  
\[77 = \text{Refused to answer}
\]

i. $6251 or more  
\[77 = \text{Refused to answer}
\]

D14a. Including you, how many people depended on this income in 2010 (2011)? \text{[DEPND_IN]}

___ ___  \[77 = \text{Refused to answer, 88 = Don’t know}\]

\text{Inconsistency check: D14a must be } \geq 1 \text{ and } < 50.\]
**ACCESS TO CARE**

**HIV Testing and Care Experiences (A)**

**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.  

[POSIS_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, 2011, 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.

**Interviewer instructions:** If A1 (date first tested positive for HIV) is after April 30, 2011, go to the Say box before A2; otherwise, skip to instructions before A2. If A1 is “Refused to answer,” “Don’t know,” or the month is unknown (??), skip to A7.

**SAY:** “We are only interviewing people who tested positive for HIV before April 30, 2011. Thank you very much for your time.” [DISCONTINUE INTERVIEW AND SKIP TO INTERVIEW COMPLETION.]

**Interviewer instructions:** 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.

A2.  Before your positive test in ___ / ___ / ___ [INSERT DATE FROM A1], did you ever have a negative HIV test?  

[HIVBEF_9]  

No ………………………………………………………………………………………………………………………………[0]  

Yes ………………………………………………………………………………………………………………………………[1]  

Refused to answer …………………………………………………………………………………………………………[7]  

Don’t know ………………………………………………………………………………………………………………….[8]  

[0]  →  **Skip to A3**  

[1]  →  **Skip to A3**
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. \([\text{LASTN}_9]\]

\[
\begin{array}{c}
\text{Month: } 77 = \text{Refused to answer, } 88 = \text{Don’t know;}
\text{Year: } 7777 = \text{Refused to answer, } 8888 = \text{Don’t know}
\end{array}
\]

**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, 2011, 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? \([\text{DON'T READ CHOICES. CHECK ONLY ONE.}] \ [\text{TESLOC}_9]\)

- Private doctor’s office
- Primary care clinic or community health center
- Health department
- Labor/delivery setting
- OBGYN or family planning clinic
- Emergency room
- Inpatient hospital (not labor/delivery or emergency room)
- HIV counseling and testing site
- STD clinic
- HIV/AIDS infectious disease clinic
- Mobile test site
- Correctional facility
- Blood donation facility
Substance abuse treatment center .......................................................... 14
Insurance or employee clinic ............................................................... 15
Military or VA facility .......................................................................... 16
Other (Specify:____________________________________________________) 17 [TESL9_OS]
Refused to answer ................................................................................ 77
Don’t know ........................................................................................... 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.......................... 1
Concerned about exposure through IDU ............................................. 2
Part of STD screening or due to STD diagnosis .................................. 3
Due to other illness (not STD) ......................................................... 4
Due to pregnancy .................................................................................. 5
Personal initiative to routinely test ..................................................... 6
Provider recommendation as part of routine care ......................... 7
Health department partner notification (PCRS) .............................. 8
Before blood donation ................................................................. 9
Needle stick follow-up or occupational exposure ......................... 10
Requirement (military, court order, or insurance) ......................... 11
Other (Specify:_________________________________________________) 12 [MRTE_9OS]
Refused to answer .............................................................................. 77
Don’t know ....................................................................................... 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
Yes ............................................................................................................. 1
Not applicable .............................................................................................. 6
Refused to answer ....................................................................................... 7
Don’t know .................................................................................................. 8

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

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? [SHOW RESPONSE CARD B. 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
I asked them to tell all of my partners................................................ 3
I told them that I didn’t have any partners........................................ 4
Refused to answer ............................................................................... 7
Don’t know ............................................................................................. 8

QDS programming note for A4a: If response is 1, proceed to A4c. If response is 2, 3, or 4, skip to A5. If response is 7, 8, skip to A5.

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

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
them.......................................................... 4
Wanted to tell partners personally ......................... 5
Partners are HIV positive.................................... 6
Other (Specify:___________________________________) 8[NOP_10OS]
Refused to answer............................................ 77
Don’t know .................................................. 88

Intervener 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_10OS]
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, 2011, the PDP
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 04/30/2011, display a note to the interviewer: “The date entered is later than April 30, 2011 (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_9OS]
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]

(ד מ/ י י י י)

[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 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.

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. SHOW CALENDAR.] [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......................... 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
Other (Specify:_____________________________________ ) .... 18 [MRN_10OS]
Refused to answer.................................................. 77
Don’t know .......................................................... 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.................................................................☐ 0
Yes .................................................................☐ 1
Refused to answer.............................................☐ 7
Don’t know .......................................................☐ 8

**Skip to A10**

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.............................☐ 1
 Didn’t know where to find a usual source of HIV care ......☐ 2
 Couldn’t get regular appointments anywhere .........................☐ 3
 It wasn’t available in the area .............................................☐ 4
 Didn’t think it was necessary..............................................☐ 5
 Thought it was necessary, but never tried to get a usual source of care .................................................................☐ 6
 Other **(Specify:___________________________________)** ☐ 7 [UC_R10OS]

**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.**

No………………………………………………………………………………………………[ ] 0 → Skip to A11
Yes ………………………………………………………………………………………………[ ] 1
Refused to answer……………………………………………………………………………[ ] 7 → Skip to A11
Don’t know……………………………………………………………………………………[ ] 8

A10b. Between January 1, 2011 and April 30, 2011, 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 \( \geq 1 \) and \( \leq 121 \).

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 before A13
Don’t know……………………………………………………………………………………[ ] 8

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. Write OBGYN in the Facility Type Code column. After entering this information, continue with the next question.

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

Skip to instructions before A13

A12c. Between January 1, 2011 and April 30, 2011, 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 D12 (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]

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

Skip to A14

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 information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.


No .............................................................. 0 □  

Skip to A13d
A13c. Between January 1, 2011 and April 30, 2011, 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  
Yes ………………………………………………………………………………………………1  
Refused to answer………………………………………………………………………………7  
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 information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.

A13f. Did you get any sort of care at [USE FACILITY NAME] between January 1, 2011 and April 30, 2011? [CAREP5_2]

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

A13g. Between January 1, 2011 and April 30, 2011, how many times had you been to [USE FACILITY NAME] for any sort of care? [TIMEC5_2]
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? \([\text{JAIL\_C\_3}]\)

No.................................................................................................................. 
Yes ..................................................................................................................... 
Refused to answer ............................................................................................... 
Don’t know ......................................................................................................... 

[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 \( \leq 121 \).

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 information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.

A13j. Did you get any sort of care at \([\text{USE FACILITY NAME}]\) between January 1, 2011 and April 30, 2011? \([\text{CAREP5\_3}]\)

No.................................................................................................................. 
Yes ..................................................................................................................... 
Refused to answer ............................................................................................... 
Don’t know ......................................................................................................... 

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

A13k. Between January 1, 2011 and April 30, 2011, how many times had you been to \([\text{USE FACILITY NAME}]\) for any sort of care? \([\text{TIMEC5\_3}]\)

[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 \( \leq 121 \).

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

No.................................................................................................................. 

[777 = Refused to answer, 888 = Don’t know]
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 information for this place. Write INC in the Facility Type Code column. After entering this information, continue with the next question.


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

A13o. Between January 1, 2011 and April 30, 2011, 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 $\geq 1$ and $\leq 121$.

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 ............................................................................................................. 0  
Yes ............................................................................................................. 1  
Refused to answer ....................................................................................... 7  
Don’t know .................................................................................................. 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.
A14b. Did you get any sort of care at [USE FACILITY NAME] between January 1, 2011 and April 30, 2011? [CAR1_1_9]

No ............................................................... □ 0  → Skip to A14d
Yes ............................................................. □ 1
Refused to answer ........................................ □ 7  → Skip to A14d
Don’t know ............................................... □ 8

A14c. Between January 1, 2011 and April 30, 2011, 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 ............................................................... □ 0  → Skip to Say box before A15
Yes ............................................................. □ 1  → Skip to Say box before A15
Refused to answer ........................................ □ 7
Don’t know ............................................... □ 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.


No ............................................................... □ 0  → Skip to A14h
Yes ............................................................. □ 1

2011 MMP Standard Questionnaire Sources of Care

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

A14g. Between January 1, 2011 and April 30, 2011, 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........................................................................... 0  
Yes .......................................................................... 1
Refused to answer ...................................................... 7
Don’t know ................................................................. 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.**


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

A14k. Between January 1, 2011 and April 30, 2011, 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 \( \geq 1 \) and \( \leq 121 \).

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................................................................. 0 \( \rightarrow \) Skip to Say box before A15

Yes ............................................................ 1

Refused to answer ........................................... 7 \( \rightarrow \) Skip to Say box before A15

Don’t know .................................................... 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.


No................................................................. 0 \( \rightarrow \) Skip to Say box before A15

Yes ............................................................ 1

Refused to answer ........................................... 7 \( \rightarrow \) Skip to Say box before A15

Don’t know .................................................... 8

A14o. Between January 1, 2011 and April 30, 2011, 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 \( \geq 1 \) and \( \leq 121 \).

**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]
### 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. Write MED in the Facility Type Code column. After entering this information, continue with the next question.


<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

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

### A15c. Between January 1, 2011 and April 30, 2011, how many times had you been to [USE FACILITY NAME] for any sort of care? [TIMECAR2]

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

### A15d. Did you also get HIV medical care at [USE FACILITY NAME]? [OCRHIV_9]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

### 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]
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**]

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

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

A17a. What is the name of the hospital where you were admitted?

**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.

A17b. During the **past 12 months**, were you admitted to any other hospital for HIV-related illness? [**HOSAD1_9**]

<table>
<thead>
<tr>
<th>No</th>
<th>Yes</th>
<th>Refused to answer</th>
<th>Don’t know</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

**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.

Skip to A18

A17c. 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.

Skip to A18
A17d. 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

A17e. 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.

A17f. 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
- Don’t know ...................................................................................................... 8 → **Skip to A18**

A17g. 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?

**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? [ADDRAL_9]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>
Met and Unmet Needs

**SAY**: “Now 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 on this response card. 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 11/11/2011 then the program should read “That is from last year, 11/11/2010 to now 11/11/2011.”

**Interviewer instructions: Show Response Card C.** 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–A36.

|-----------------------------------|-------------------------|-------------------------|-------------------------|

**Interviewer instructions**: If applicable, use the state program name for ADAP when asking A22 (medicine through ADAP).
<table>
<thead>
<tr>
<th>Question</th>
<th>Response Options</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>A22.</td>
<td>Medicine through the AIDS Drug Assistance Program (ADAP)</td>
<td>a. [<em><strong><strong>] [GET_ADAP] b. [</strong></strong></em>] [NED_ADAP] c. [_____] [RS_ADAP] Other (Specify: _______) [RS_A_9OS]</td>
</tr>
<tr>
<td>A23.</td>
<td>Professional help remembering to take your HIV medicines on time or correctly</td>
<td>a. [<em><strong><strong>] [ASS12_9] b. [</strong></strong></em>] [ASS_9] c. [_____] [ASSRS_9] Other (Specify: _______) [ASSR_9OS]</td>
</tr>
<tr>
<td>A27.</td>
<td>Drug or alcohol counseling or treatment</td>
<td>a. [<em><strong><strong>] [GET_SUBU] b. [</strong></strong></em>] [NED_SUBU] c. [_____] [RS_SUBU] Other (Specify: _______) [RS_U_9OS]</td>
</tr>
</tbody>
</table>

**Code:**
- No = 0
- Yes = 1
- Refused to answer = 7
- Don’t know = 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
During the **past 12 months**, did you get:

**CODE:**
- No = 0,
- Yes = 1, Refused to answer = 7,
- Don’t know = 8

**IF “NO” IN A20a–A36a ASK:** During the **past 12 months**, have you needed:

**CODE:**
- No = 0,
- Yes = 1, Refused to answer = 7,
- Don’t know = 8

**IF “YES” IN A20b–A36b ASK:** What was the **main reason** you haven’t been able to get this service during the **past 12 months**?

**CODE:**
See code list below for responses. [Don’t read choices. Check only one.]

Other (Specify: _______) [RS_S_9OS] |
|---|---|---|---|
| a. [______] [GET_DOMS] | b. [______] [NED_DOMS] | c. [______] [RS_DOMS]
Other (Specify: _______) [RS_D_9OS] |
Other (Specify: _______) [SHLT_9OS] |
Other (Specify: _______) [MLSF_9OS] |
Other (Specify: _______) [HHSA_9OS] |
During the **past 12 months**, did you get:

**IF “NO” IN A20a–A36a ASK:**
During the **past 12 months**, have you needed:

**IF “YES” IN A20b–A36b ASK:**
What was the **main reason** you haven’t been able to get this service during the **past 12 months**?

**CODE:**
No = 0,
Yes = 1, Refused to answer = 7,
Don’t know = 8

**CODE:**
No = 0,
Yes = 1, Refused to answer = 7,
Don’t know = 8

**CODE:**
SEE CODE LIST BELOW FOR RESPONSES. [DON’T READ CHOICES. CHECK ONLY ONE.]

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A35. Interpreter services</td>
<td>a. [_____] [GET_INTS]</td>
<td>b. [_____] [NED_INTS]</td>
<td>c. [_____] [RS_INTS] Other (Specify: _____) [RS_1_9OS]</td>
</tr>
</tbody>
</table>
During the **past 12 months**, did you get:

**CODE:**
- **No** = 0,
- **Yes** = 1, **Refused to answer** = 7,
- **Don’t know** = 8

**IF “NO” IN A20a–A36a ASK:**
During the **past 12 months**, have you needed:

**CODE:**
- **No** = 0,
- **Yes** = 1, **Refused to answer** = 7,
- **Don’t know** = 8

**IF “YES” IN A20b–A36b ASK:**
What was the **main reason** you haven’t been able to get this service during the **past 12 months**?

**CODE:**
SEE CODE LIST BELOW FOR RESPONSES. **[DON’T READ CHOICES. CHECK ONLY ONE.]**

<table>
<thead>
<tr>
<th>A36</th>
<th>Other HIV-related services</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>a.</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[OTHSP_91]</td>
</tr>
<tr>
<td></td>
<td>Other 2</td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[OTHSP_92]</td>
</tr>
<tr>
<td></td>
<td>Other 3</td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[OTHSP_93]</td>
</tr>
<tr>
<td></td>
<td>Other 4</td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[OTHSP_94]</td>
</tr>
<tr>
<td></td>
<td>Other 1</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other 3</td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[OTHSR3_9]</td>
</tr>
<tr>
<td></td>
<td>Other 3</td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[O312_9OS]</td>
</tr>
<tr>
<td></td>
<td>Other 4</td>
</tr>
<tr>
<td></td>
<td>cd.</td>
</tr>
<tr>
<td></td>
<td>[OTHSR4_9]</td>
</tr>
<tr>
<td></td>
<td>Other 4</td>
</tr>
<tr>
<td></td>
<td>(Specify: _______)</td>
</tr>
<tr>
<td></td>
<td>[0412_9OS]</td>
</tr>
</tbody>
</table>

**Code list for A20c–A36c**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Didn’t know where to go or whom to call</td>
</tr>
<tr>
<td>2</td>
<td>In process of getting the service</td>
</tr>
<tr>
<td>3</td>
<td>Waiting list is too long</td>
</tr>
<tr>
<td>4</td>
<td>Service isn’t available</td>
</tr>
<tr>
<td>5</td>
<td>Not eligible or denied services</td>
</tr>
</tbody>
</table>

**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
6. Transportation problems
7. Service hours are inconvenient
8. Service costs too much/lack of insurance
9. Language barrier
10. Too sick to get service
11. Psychological barrier
12. Other (Specify: ____________________)
77. Refused to answer
88. Don’t know

SAY: “Now I’m going to ask you some questions about health information.”

A37. How often do you have problems learning about your medical condition because of difficulty understanding written information? [SHOW RESPONSE CARD D.] [HLIT_UW]
   Always .................................................................[ ] 1
   Most of the time........................................................[ ] 2
   About half the time ...................................................[ ] 3
   Rarely ........................................................................[ ] 4
   Never ........................................................................[ ] 5
   Refused to answer ....................................................[ ] 7
   Don’t know ..................................................................[ ] 8

A38. How confident are you filling out medical forms by yourself? [READ CHOICES.] [HLIT_MF]
   Not confident at all......................................................[ ] 1
   Somewhat confident...................................................[ ] 2
   Completely confident..................................................[ ] 3
   Refused to answer ....................................................[ ] 7
   Don’t know ..................................................................[ ] 8

A39. How often do you have someone help you read hospital materials? [SHOW RESPONSE CARD D.] [HLIT_HM]
   Always ........................................................................[ ] 1
   Most of the time..........................................................[ ] 2
   About half the time .....................................................[ ] 3
   Rarely ...........................................................................[ ] 4
Never.................................................................................................................. 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. The statements may be uncomfortable for you to answer. Please remember that you do not have to answer any question you don’t want to.” [SHOW RESPONSE CARD N.]

R1a. It is difficult to tell people about my HIV infection [STIGMA1A]

R1b. Being HIV positive makes me feel dirty [STIGMA1B]

R1c. I feel guilty that I am HIV positive [STIGMA1C]

R1d. I am ashamed that I am HIV positive [STIGMA1D]

R1e. I sometimes feel worthless because I am HIV positive [STIGMA1E]

R1f. I hide my HIV status from others [STIGMA1F]

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 since testing positive for HIV? [STIGMA2A]

R2a. Exhibited hostility or a lack of respect toward you? [STIGMA2A]

R2b. Given you less attention than other patients? [STIGMA2B]
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 since testing positive for HIV?

R2c. Refused you service? [STIGMA2C]

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

R3a. …your HIV infection? [STIGMA3A]

R3b. …your gender? [STIGMA3B]

R3c. …your sexual orientation and practices? [STIGMA3C]

R3d. …your race or ethnicity? [STIGMA3D]

R3e. …your drug injecting habit? [STIGMA3E]
**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 antiretrovirals, also known as ART, HAART, or the AIDS cocktail.”

T1. Have you ever taken any antiretroviral medicines for your HIV? **[ANTIRE_9]**
   - No……………………………………………………………………………………………………0
   - Yes……………………………………………………………………………………………………1
   - Refused to answer………………………………………………………………………………7
   - Don’t know……………………………………………………………………………………8
      
      Skip to T3

T2. What is the main reason you have never taken any antiretroviral medicines? **[DON’T READ RESPONSES. CHECK ONLY ONE.] [NANTRE_9]**
   - Doctor advised to delay treatment .................................................................1
   - Participant believed he/she didn’t need medications because.........................2
   - Felt healthy or believed HIV laboratory results were good..............................2
   - Due to side effects of medication......................................................................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
   - Refused to answer...............................................................................................77
   - Don’t know.........................................................................................................88

**Interviewer instructions: Skip to T19**

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/MMYYYY) [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.

SAY: “Now I’m going to show you a card with HIV medicines on them. Please tell me which of these medicines you have ever taken to treat your HIV, including those that you are currently taking. 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.”

T4a. Have you ever taken any of the following Nucleoside Analogue Combinations (Combination Treatments): [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.] [COMBO]

- Combivir (AZT+3TC) ................................................................. 1 [COMBOA]
- Trizivir (AZT+3TC+ABC) ...................................................... 2 [COMBOB]
- Epzicom (3TC+ABC) ............................................................. 3 [COMBOC]
- Truvada (FTC+TDF) ............................................................. 4 [COMBOD]
- Atripla (EFV/FTC/TDF) ......................................................... 5 [COMBOE]
- None .................................................................................. 6 [COMBOF]
- Refused to answer ................................................................ 7
- Don’t know ......................................................................... 8

Inconsistency checks: If T4a is “None,” then other responses should not be selected.

T4b. Have you ever taken any of the following Nucleoside/Nucleotide Analogue Reverse Transcriptase Inhibitors (NRTI), also known as ‘Nukes’: [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.] [NUKES]

- Epivir (lamivudine, 3TC) ....................................................... 1 [NUKESA]
- Videx EC (didanosine, ddI EC) .............................................. 2 [NUKESB]
- Videx (didanosine, ddI) ......................................................... 3 [NUKESC]
- Emtriva (emtricitabine, FTC) ................................................ 4 [NUKESD]
- Viread (tenofovir, TDF) ......................................................... 5 [NUKESE]
- Hivid (zalcitabine (ddC,)) ..................................................... 6 [NUKESF]
T4b. Have you **ever** taken any of the following **Protease Inhibitors (PI)**: [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.][PI]

- Zerit (stavudine, d4T) .......................................................... ☐ [NUKESG]
- Retrovir (zidovudine, AZT, ZDV) ............................................. ☐ [NUKESH]
- Ziagen (abacavir, ABC) ............................................................ ☐ [NUKESI]
- None ....................................................................................... ☐ [NUKESJ]
- Refused to answer ..................................................................... ☐ 77
- Don’t know ................................................................................ ☐ 88

**Inconsistency checks:** If T4b is “None,” then other responses should not be selected.

T4c. Have you **ever** taken any of the following **Protease Inhibitors (PI)**: [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.][PI]

- Agenerase (amprenavir, APV) ................................................... ☐ [PIA]
- Invirase (saquinavir hard gel, SQV) ........................................... ☐ [PIB]
- Kaletra (lopinavir/ritonavir, LPVr) ............................................. ☐ [PIC]
- Crixivan (indinavir, IDV) ........................................................... ☐ [PID]
- Lexiva (fosamprenavir, FPV) ..................................................... ☐ [PIE]
- Reyataz (atazanavir, ATV) ........................................................... ☐ [PIE]
- Fortovase (saquinavir soft gel, SQV) .......................................... ☐ [PIG]
- Norvir (ritonavir, RTV) .............................................................. ☐ [PIH]
- Viracept (nelfinavir, NFV) .......................................................... ☐ [PII]
- Aptivus (tipranavir, TPV) ............................................................ ☐ [PIJ]
- Prezista (darunavir, DRV) ........................................................... ☐ [PIK]
- None ....................................................................................... ☐ [PIL]
- Refused to answer ..................................................................... ☐ 77
- Don’t know ................................................................................ ☐ 88

**Inconsistency checks:** If T4c is “None,” then other responses should not be selected.

T4d. Have you **ever** taken any of the following **Non-Nucleoside Reverse Transcriptase Inhibitors (NNRTI)**, also known as ‘Non-nukes’: [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.][NNUKES]

- Rescriptor (delavirdine, DLV) .................................................... ☐ [NNUKES9A]
- Viramune (nevirapine, NVP) ...................................................... ☐ [NNUKES9B]
- Sustiva (efavirenz, EFV) ............................................................. ☐ [NNUKES9C]
Intelenze (etravirine, ETV) .................................................. 4 [NNUKE9D]
None .................................................................................. 5 [NNUKE9E]
Refused to answer .................................................................. 7
Don’t know ............................................................................. 8

**Inconsistency checks: If T4d is “None,” then other responses should not be selected.**

T4e. Have you ever taken Entry/Fusion Inhibitors? [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.] [FUSIN]
Fuzeon (enfuvirtide, T-20) .......................................................... 1 [FUSINA]
Selzentry (maraviroc, MVC) ....................................................... 1 [FUSINB]
None ...................................................................................... 2 [FUSINC]
Refused to answer .................................................................... 7
Don’t know ............................................................................. 8

**Inconsistency checks: If T4e is “None,” then other responses should not be selected.**

T4f. Have you ever taken Integrase Inhibitors? [CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.] [INTIN]
Isentress (raltegravir, RAL) ........................................................ 1 [INTINA]
None ...................................................................................... 2 [INTINB]
Refused to answer .................................................................... 7
Don’t know ............................................................................. 8

**Inconsistency checks: If T4f is “None,” then other responses should not be selected.**

T4g. Have you ever taken any other antiretroviral medicines?
Other 1 (Specify: ________________________) ............................... 1 [OTSPANM1] [OTANM1OS]
Other 2 (Specify: ________________________) ............................... 2 [OTSPANM2] [OTANM2OS]
Other 3 (Specify: ________________________) ............................... 3 [OTSPANM3] [OTANM3OS]
Other 4 (Specify: ________________________) ............................... 4 [OTSPANM4] [OTANM4OS]
None ...................................................................................... 5 [OTHANT1F]
Refused to answer .................................................................... 77
Don’t know ............................................................................. 88

**Inconsistency checks: If T4g is “None,” then other responses should not be selected.**
QDS coding note: If T1 is “Yes,” and T4a–T4g is “None,” then QDS displays the following note: “You said that you have taken antiretroviral drugs. Please tell me the name of the antiretroviral drug you have taken.”

**SAY:** “Now I’m going to ask you about antiretroviral medicines you are currently taking—ones you are taking now.”

### T5. Are you currently taking any antiretroviral medicines for your HIV? [CURME_9]

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No.</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

**SAY:** “Now I’m going to ask you some questions about the antiretrovirals you are currently taking. 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.”

### T5a. What is the main reason you aren’t currently taking any antiretroviral medicines? [DON’T READ RESPONSES. CHECK ONLY ONE.] [NMANT8_9]

<table>
<thead>
<tr>
<th>Option</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor advised to delay or stop treatment</td>
<td>1</td>
</tr>
<tr>
<td>Participant believed he/she didn’t need medications because</td>
<td>2</td>
</tr>
<tr>
<td>felt health or believed HIV laboratory results were good</td>
<td>3</td>
</tr>
<tr>
<td>Due to side effects of medications</td>
<td>4</td>
</tr>
<tr>
<td>Felt depressed or overwhelmed</td>
<td>5</td>
</tr>
<tr>
<td>Didn’t want to think about being HIV positive</td>
<td>6</td>
</tr>
<tr>
<td>Worried about ability to adhere</td>
<td>7</td>
</tr>
<tr>
<td>Drinking or using drugs</td>
<td>8</td>
</tr>
<tr>
<td>Money or insurance issues</td>
<td>9</td>
</tr>
<tr>
<td>Homeless</td>
<td>10</td>
</tr>
<tr>
<td>Taking alternative or complementary medicines</td>
<td>11</td>
</tr>
<tr>
<td>Other (Specify: ______________________________________________________)</td>
<td>11</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>77</td>
</tr>
<tr>
<td>Don’t know</td>
<td>88</td>
</tr>
</tbody>
</table>

**Interviewer instructions:** Skip to T15.
T6.

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Are you currently taking <strong>[INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]</strong>?  &lt;br&gt;CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8  &lt;br&gt;<strong>If “Yes,” go to T6b; otherwise, skip to next drug.</strong></td>
<td>b. How many pills, spoonfuls, or injections are you supposed to take <strong>[INSERT DRUG NAME]</strong> each time you take it?  &lt;br&gt;CODES: Refused to answer = 77, Don’t know = 88</td>
<td>c. How many times per day are you supposed to take <strong>[INSERT DRUG NAME]</strong>?  &lt;br&gt;CODES: Refused to answer = 77, Don’t know = 88</td>
<td>d. <strong>Yesterday</strong>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of <strong>[INSERT DRUG NAME]</strong>?  &lt;br&gt;Again, if you only took part of your dose, please report this as the whole dose missed.  &lt;br&gt;CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88</td>
<td>e. The day before yesterday, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <strong>[INSERT DRUG NAME]</strong>?  &lt;br&gt;Again, if you only took part of your dose, please report this as the whole dose missed.  &lt;br&gt;CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88</td>
<td>f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of <strong>[INSERT DRUG NAME]</strong>?  &lt;br&gt;Again, if you only took part of your dose, please report this as the whole dose missed.  &lt;br&gt;CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88</td>
</tr>
</tbody>
</table>

**Interviewer instructions:** Only ask about combination treatments previously identified in T4a (ever taken combination treatments).

<table>
<thead>
<tr>
<th><strong>Nucleoside Analogue Combinations (Combination Treatments)</strong></th>
<th><strong>Combivir (AZT+3TC)</strong></th>
<th><strong>Trizivir (AZT+3TC+ABC)</strong></th>
<th><strong>Epzicom (3TC+ABC)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>[COMBCUR]</strong></td>
<td><strong>[TRIZCUR]</strong></td>
<td><strong>[EPZICUR]</strong></td>
</tr>
<tr>
<td></td>
<td><strong>[COMBET_9]</strong></td>
<td><strong>[TRIZET_9]</strong></td>
<td><strong>[EPZIET_9]</strong></td>
</tr>
<tr>
<td></td>
<td><strong>[COMBDY_9]</strong></td>
<td><strong>[TRIZDY_9]</strong></td>
<td><strong>[EPZIDY_9]</strong></td>
</tr>
<tr>
<td></td>
<td><strong>[CBMIS1_9]</strong></td>
<td><strong>[TZMIS1_9]</strong></td>
<td><strong>[EPMIS1_9]</strong></td>
</tr>
<tr>
<td></td>
<td><strong>[CBMIS2_9]</strong></td>
<td><strong>[TZMIS2_9]</strong></td>
<td><strong>[EPMIS2_9]</strong></td>
</tr>
<tr>
<td></td>
<td><strong>[CBMIS3_9]</strong></td>
<td><strong>[TZMIS3_9]</strong></td>
<td><strong>[EPMIS3_9]</strong></td>
</tr>
</tbody>
</table>
T6.
a. Are you currently taking [INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]?
CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8
If “Yes,” go to T6b; otherwise, skip to next drug.
b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?
CODES: Refused to answer = 77, Don’t know = 88
c. How many times per day are you supposed to take [INSERT DRUG NAME]?
CODES: Refused to answer = 77, Don’t know = 88
d. Yesterday, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]? If you only took part of your dose, please report this as the whole dose missed.
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88
e. The day before yesterday, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?
Again, if you only took part of your dose, please report this as the whole dose missed.
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88
f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?
Again, if you only took part of your dose, please report this as the whole dose missed.
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

Truvada (FTC+TDF)  [TRUVCUR] [TRUVET_9] [TRUVDY_9] [TRMIS1_9] [TRMIS2_9] [TRMIS3_9]
Atripla (EFV/FTC/TDF)  [ATRIPLA] [ATRTIM_9] [ATRDAY_9] [ATMIS1_9] [ATMIS2_9] [ATMIS3_9]

Interviewer instructions: Only ask about NRTI medicines previously identified in T4b (ever taken NRTI).
T6. a. Are you currently taking [INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]?  
CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8  
*If “Yes,” go to T6b; otherwise, skip to next drug.*

<table>
<thead>
<tr>
<th>Drug</th>
<th>DAECCUR</th>
<th>DAEET_9</th>
<th>DAECDY_9</th>
<th>DAMIS1_9</th>
<th>DAMIS2_9</th>
<th>DAMIS3_9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Videx EC (didanosine, ddI EC)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Videx (didanosine, ddI)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emtriva (emtricitabine, FTC)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viread (tenofovir, TDF)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hivid (zalcitabine ddC)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zerit ( stavudine, d4T)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retrovir (zidovudine, AZT, ZDV)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

d. Yesterday, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88  
*Again, if you only took part of your dose, please report this as the whole dose missed.*

<table>
<thead>
<tr>
<th>Drug</th>
<th>TENOCUR</th>
<th>TENOET_9</th>
<th>TENODY_9</th>
<th>TEMIS1_9</th>
<th>TEMIS2_9</th>
<th>TEMIS3_9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viread (tenofovir, TDF)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hivid (zalcitabine ddC)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zerit ( stavudine, d4T)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retrovir (zidovudine, AZT, ZDV)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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
T6.

a. Are you currently taking [INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]?  
CODiES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8  
If “Yes,” go to T6b; otherwise, skip to next drug.

b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?  
CODiES: Refused to answer = 77, Don’t know = 88

c. How many times per day are you supposed to take [INSERT DRUG NAME]?  
CODiES: Refused to answer = 77, Don’t know = 88

d. *Yesterday*, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
If you only took part of your dose, please report this as the whole dose missed.  
CODiES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

e. The day before *yesterday*, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
Again, if you only took part of your dose, please report this as the whole dose missed.  
CODiES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
Again, if you only took part of your dose, please report this as the whole dose missed.  
CODiES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

Ziagen (abacavir, ABC)  
[ABACACUR] [ABACET_9] [ABACDY_9] [ABMIS1_9] [ABMIS2_9] [ABMIS3_9]

*Interviewer instructions: Only ask about PI medicines previously identified in T4c (ever taken PI).*

**Protease Inhibitors (PI)**

Agenerase (amprenavir, APV)  
[AMPRCUR] [AMPRET_9] [AMPRDY_9] [AMMIS1_9] [AMMIS2_9] [AMMIS3_9]

Invirase (saquinavir hard gel, SQV)  
[SACQCUR] [SACQT_9] [SACQDY_9] [SAMIS1_9] [SAMIS2_9] [SAMIS3_9]

Kaletra (lopinavir/ritonavir, LPVr)  
[LOPICUR] [LOPIT_9] [LOPIDY_9] [LOMIS1_9] [LOMIS2_9] [LOMIS3_9]

Crixivan (indinavir, IDV)  
[INDICUR] [INDIET_9] [INDIDY_9] [INMIS1_9] [INMIS2_9] [INMIS3_9]
### T6.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Are you currently taking [INSERT DRUG NAME] shown respondent HIV prescription drug card?</td>
<td></td>
</tr>
<tr>
<td>CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8</td>
<td></td>
</tr>
<tr>
<td>If “Yes,” go to T6b; otherwise, skip to next drug.</td>
<td></td>
</tr>
<tr>
<td>b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?</td>
<td></td>
</tr>
<tr>
<td>CODES: Refused to answer = 77, Don’t know = 88</td>
<td></td>
</tr>
</tbody>
</table>
| c. How many times per day are you supposed to take [INSERT DRUG NAME]?
| CODES: Refused to answer = 77, Don’t know = 88 |
| d. Yesterday, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?
| CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88 |
| e. The day before yesterday, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?
| CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88 |
| f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?
| CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88 |

### Interviewer instructions:

Only ask about NNRTI medicines previously identified in T4d (ever taken NRTI).

---

### Table of Drugs

<table>
<thead>
<tr>
<th>Drug</th>
<th>Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lexiva (fosamprenavir, FPV)</td>
<td>[FUSACUR] [FUSAET_9] [FUSADY_9] [FOMIS1_9] [FOMIS2_9] [FOMIS3_9]</td>
</tr>
<tr>
<td>Reyataz (atazanavir, ATV)</td>
<td>[ATAZCUR] [ATAZET_9] [ATAZDY_9] [ATZIS1_9] [ATZIS2_9] [ATZIS3_9]</td>
</tr>
<tr>
<td>Fortovase (saquinavir soft gel, SQV)</td>
<td>[SAC2CUR] [SAC2T_9] [SAC2DY_9] [SQMIS1_9] [SQMIS2_9] [SQMIS3_9]</td>
</tr>
<tr>
<td>Norvir (ritonavir, RTV)</td>
<td>[RITOCUR] [RITOET_9] [RITODY_9] [RIMIS1_9] [RIMIS2_9] [RIMIS3_9]</td>
</tr>
<tr>
<td>Viracept (nelfinavir, NFV)</td>
<td>[NELFCUR] [NELFET_9] [NELFDY_9] [NEMIS1_9] [NEMIS2_9] [NEMIS3_9]</td>
</tr>
<tr>
<td>Aptivus (tipranavir, TPV)</td>
<td>[TIPRCUR] [TIPRET_9] [TIPRDY_9] [TIMIS1_9] [TIMIS2_9] [TIMIS3_9]</td>
</tr>
<tr>
<td>Prezista (darunavir, DRV)</td>
<td>[PREZCUR] [PREZET_9] [PREZDY_9] [PRMIS1_9] [PRMIS2_9] [PRMIS3_9]</td>
</tr>
</tbody>
</table>

---

**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.
T6. a. Are you currently taking [INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]?  
   CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8  
   If “Yes,” go to T6b; otherwise, skip to next drug.

b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?  
   CODES: Refused to answer = 77, Don’t know = 88

c. How many times per day are you supposed to take [INSERT DRUG NAME]?  
   CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

d. Yesterday, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
   If you only took part of your dose, please report this as the whole dose missed.  
   CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

e. The day before yesterday, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
   Again, if you only took part of your dose, please report this as the whole dose missed.  
   CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
   Again, if you only took part of your dose, please report this as the whole dose missed.  
   CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

---

Non-Nucleoside Reverse Transcriptase Inhibitors (NNRTI), also known as ‘Non-nukes’

Rescriptor (delavirdine, DLV)  
[DELACUR] [DELAET_9] [DELADY_9] [DEMIS1_9] [DEMIS2_9] [DEMIS3_9]

Viramune (nevirapine, NVP)  
[NEVICUR] [NEVIET_9] [NEVIDY_9] [NEVIS1_9] [NEVIS2_9] [NEVIS3_9]

Sustiva (efavirenz, EFV)  
[EFAVCUR] [EFAVET_9] [EFAVDY_9] [EFMIS1_9] [EFMIS2_9] [EFMIS3_9]

Intelescope (etravirine ETV)  
[TMC] [TMCTIM_9] [TMCDAY_9] [TMMIS1_9] [TMMIS2_9] [TMMIS3_9]
T6. a. Are you currently taking [INSERT DRUG NAME SHOW RESPONSE HIV PRESCRIPTION DRUG CARD]? 
CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8

If “Yes,” go to T6b; otherwise, skip to next drug.

b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?
CODES: Refused to answer = 77, Don’t know = 88

c. How many times per day are you supposed to take [INSERT DRUG NAME]?
CODES: Refused to answer = 77, Don’t know = 88

d. Yesterday, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]? If you only took part of your dose, please report this as the whole dose missed.
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

e. The day before yesterday, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]? Again, if you only took part of your dose, please report this as the whole dose missed.
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?
Again, if you only took part of your dose, please report this as the whole dose missed.
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88

Interviewer instructions: Only ask about Entry/Fusion Inhibitors previously identified in T4e (ever taken Entry/Fusion Inhibitors).

<table>
<thead>
<tr>
<th>Entry/Fusion Inhibitors</th>
<th>Fuzeon (enfuvirtide, T–20)</th>
<th>Selzentry (maraviroc, MVC)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ENFUCUR]</td>
<td>[MARAVIRO]</td>
</tr>
<tr>
<td></td>
<td>[ENFUE_9]</td>
<td>[MARTIM_9]</td>
</tr>
<tr>
<td></td>
<td>[ENFUND_9]</td>
<td>[MARDAY_9]</td>
</tr>
<tr>
<td></td>
<td>[ENMIS1_9]</td>
<td>[MAMIS1_9]</td>
</tr>
<tr>
<td></td>
<td>[ENMIS2_9]</td>
<td>[MAMIS2_9]</td>
</tr>
<tr>
<td></td>
<td>[ENMIS3_9]</td>
<td>[MAMIS3_9]</td>
</tr>
</tbody>
</table>

Interviewer instructions: Only ask about Integrase Inhibitors previously identified in T4f (ever taken Integrase Inhibitors).

<table>
<thead>
<tr>
<th>Integrase Inhibitors</th>
<th>Isentress, (raltegravir, RAL)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[RALTEGRA]</td>
</tr>
<tr>
<td></td>
<td>[RALTIM_9]</td>
</tr>
<tr>
<td></td>
<td>[RALDAY_9]</td>
</tr>
<tr>
<td></td>
<td>[RAMIS1_9]</td>
</tr>
<tr>
<td></td>
<td>[RAMIS2_9]</td>
</tr>
<tr>
<td></td>
<td>[RAMIS3_9]</td>
</tr>
</tbody>
</table>

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
### T6.

<table>
<thead>
<tr>
<th></th>
<th>a. Are you currently taking [INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8</td>
</tr>
<tr>
<td></td>
<td>If “Yes,” go to T6b; otherwise, skip to next drug.</td>
</tr>
<tr>
<td></td>
<td>b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?</td>
</tr>
<tr>
<td></td>
<td>CODES: Refused to answer = 77, Don’t know = 88</td>
</tr>
<tr>
<td></td>
<td>c. How many times per day are you supposed to take [INSERT DRUG NAME]?</td>
</tr>
<tr>
<td></td>
<td>CODES: Refused to answer = 77, Don’t know = 88</td>
</tr>
<tr>
<td></td>
<td>d. <strong>Yesterday</strong>, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?</td>
</tr>
<tr>
<td></td>
<td>CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88</td>
</tr>
<tr>
<td></td>
<td>e. The day before yesterday, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?</td>
</tr>
<tr>
<td></td>
<td>CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88</td>
</tr>
<tr>
<td></td>
<td>f. Three days ago, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?</td>
</tr>
<tr>
<td></td>
<td>CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88</td>
</tr>
</tbody>
</table>

**Interviewer instructions:** Only ask about other ART medicines previously identified in T4h (ever taken other ART medicines).

<table>
<thead>
<tr>
<th>Other ART Medicines</th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Other 1 (Specify:______) [INSERT RESPONSE FROM T4G]</td>
<td>[OTSPAYN1]</td>
<td>[ODRET1_9]</td>
<td>[ODTDY1_9]</td>
<td>[ODMIS1_9]</td>
</tr>
<tr>
<td>Other 2 (Specify:______) [INSERT RESPONSE FROM T4G]</td>
<td>[OTSPAYN2]</td>
<td>[ODRET2_9]</td>
<td>[ODTDY2_9]</td>
<td>[ODMI21_9]</td>
</tr>
</tbody>
</table>

**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
| T6. | a. Are you currently taking [INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIPTION DRUG CARD]?  
CODES: No = 0, Yes = 1, Refused to answer = 7, Don’t know = 8  
If “Yes,” go to T6b; otherwise, skip to next drug. | b. How many pills, spoonfuls, or injections are you supposed to take of [INSERT DRUG NAME] each time you take it?  
CODES: Refused to answer = 77, Don’t know = 88 | c. How many times per day are you supposed to take [INSERT DRUG NAME]?  
CODES: Refused to answer = 77, Don’t know = 88 | d. *Yesterday*, how many times did you miss taking a dose or a set of pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
If you only took part of your dose, please report this as the whole dose missed.  
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88 | e. *The day before yesterday*, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
Again, if you only took part of your dose, please report this as the whole dose missed.  
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88 | f. *Three days ago*, how many times did you miss taking a dose or a set of these pills, spoonfuls, or injections of [INSERT DRUG NAME]?  
CODES: Not applicable = 66, Refused to answer = 77, Don’t know = 88 |

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

---

| Other 3  
(Specify: ______)  
[INSERT RESPONSE FROM T4G] | [OTSPAYN3] | [ODRET3_9] | [ODTDY3_9] | [ODMI31_9] | [ODMI32_9] | [ODMI33_9] |
| Other 4  
(Specify: ______)  
[INSERT RESPONSE FROM T4G] | [OTSPAYN4] | [ODRET4_9] | [ODTDY4_9] | [ODMI41_9] | [ODMI42_9] | [ODMI43_9] |
T7. 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

Yes……………………………………………………………………………… 1

Refused to answer…………………………………………………………….. 7

Don’t know……………………………………………………………………… 8

T8. During the past 3 days, how often did you follow all of those special instructions? [SHOW CALENDAR AND RESPONSE CARD E.] [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

T9. 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? [SHOW RESPONSE CARD E.] [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

T10. When was the last time you missed any of your antiretroviral medicines? [SHOW RESPONSE CARD F. CHECK ONLY ONE.] [LTMMED10]

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

T11. The last time you missed taking your antiretroviral medicines, what were the reasons? [DON’T READ CHOICES. CHECK ALL THAT APPLY.] [MSMDR_9]

Problem with prescription or refill .................................................. 1 [MSMDR_9A]
Felt sick or tired ........................................................................ 2 [MSMDR_9B]
Change in daily routine including travel .................................... 3 [MSMDR_9C]
Due to side effects of medications .............................................. 4 [MSMDR_9D]
Felt depressed or overwhelmed .................................................. 5 [MSMDR_9E]
Drinking or using drugs .............................................................. 6 [MSMDR_9F]
Money or insurance issues ......................................................... 7 [MSMDR_9G]
Homeless ................................................................................. 8 [MSMDR_9H]
Had too many pills to take ......................................................... 9 [MSMDR_9I]
Forgot to take them (Specify: ________________________________) 10 [MSMDR_9J] [MSR_9JOS]
Other 1 (Specify: ________________________________) ............... 11 [MSMDR_9K] [MSMDR91OS]
Other 2 (Specify: ________________________________) ............... 12 [MSMDR_9L] [MSMDR92OS]
Other 3 (Specify: ________________________________) ............... 13 [MSMDR_9M] [MSMDR93OS]
Other 4 (Specify: ________________________________) ............... 14 [MSMDR_9N] [MSMDR94OS]
Refused to answer ................................................................. 15 [MSMDR_9O]
Don’t know ................................................................. 87

SAY: “Now I’m going to ask you a question about the past 30 days.” [SHOW RESPONDENT CALENDAR.]

T12. During the past 30 days, how troubled were you by side effects from your antiretroviral medications? [SHOW RESPONSE CARD E-1.] [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

T13a. How sure are you that you will be able to take all or most of your medication as directed? 
*SHOW RESPONSE CARD G. 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

T13b. How sure are you that your medication will have a positive effect on your health? 
*SHOW RESPONSE CARD G. 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

T13c. 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?*SHOW RESPONSE CARD G. 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
T14a. In general, how satisfied are you with the overall support you get from your friends and family members? [SHOW RESPONSE CARD H. 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

T14b. To what extent do your friends or family members help you remember to take your medication? [SHOW RESPONSE CARD I. 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 T16.

T15. During the past 12 months, have you taken antiretroviral medicines? [ATMD12_9]

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

T16. During the past 12 months, what were the ways your antiretroviral medicines were paid for? [DON’T READ CHOICES. CHECK ALL THAT APPLY.] [PREMD_9]

Private health insurance ................................................ □ [PREMD_9A]
Medicaid ............................................................... □ [PREMD_9B]
Medicare .................................................................... □ [PREMD_9C]
AIDS Drug Assistance Program (ADAP) ........................ □ [PREMD_9D]
An AIDS service organization provided medicines.............. 5 [PREMD_9E]
Got medicines at a public clinic........................................ 6 [PREMD_9F]
Clinical trial or drug study provided medicines.................... 7 [PREMD_9G]
Paid for medicines out of pocket ........................................ 8 [PREMD_9H]
Other 1 (Specify: _____________________________).............. 9 [PREMO_9I] [PREM91OS]
Other 2 (Specify: _____________________________).............. 10 [PREMI_9O] [PREM92OS]
Other 3 (Specify: _____________________________).............. 11 [PREMK_9O] [PREM93OS]
Other 4 (Specify: _____________________________).............. 12 [PREML_9O] [PREM94OS]
Refused to answer................................................................... 77
Don’t know ............................................................................ 88

T17.  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  
Yes............................................................... 1  
Refused to answer.................................................. 7  
Don’t know....................................................... 8

Skip to T19

T18.  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_10OS]
Refused to answer.................................................. 77
Don’t know....................................................... 88

T19.  During the **past 12 months**, have you participated in an HIV clinical trial? [CLTREC_9]

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

2011 MMP Standard Questionnaire HIV Treatment and Adherence

**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
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 U1.
Male Respondent – Female Partner

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

<table>
<thead>
<tr>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

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 ≥ 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, S2. If S1a = 1, read Column 2, S2s.

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

<table>
<thead>
<tr>
<th>MULTIPLE FEMALE PARTNERS</th>
<th>ONE FEMALE PARTNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODES: Refused to answer = 7777, Don’t know = 8888</td>
<td>CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
</tbody>
</table>

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
### MULTIPLE FEMALE PARTNERS
**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE FEMALE PARTNER
**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMNS</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLUMN 1</td>
<td></td>
<td></td>
<td></td>
<td>COLUMN 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S2. 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 casual partners? [M_FCSSX]</td>
<td>[_____]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S3.</td>
<td>S2. You said that you had oral, vaginal, or anal sex with one woman during the past 12 months. Was this woman a casual partner? [M_FCSSX1]</td>
<td>[_____]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S3.</td>
<td></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S2 must be \( \leq S1a \). If not, QDS displays a message saying, “Number of casual female partners must be less than or equal to the total number of female partners.”

S2a. Now I’d like you to think about the first time you had sex with these ___ ___ ___ ___ [RESPONSE FROM S2] casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? [CHECK ONLY ONE.] [M_FCSST] | None………□ 1 | 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? [M_FCSST1] | [_____] |
| Some………□ 2 | | |
| All……………□ 3 | | |
| Not applicable…□ 6 | | |
| Don’t know………□ 7 | | |
| Refused………□ 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
<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th></th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
<td><strong>Skip Pattern</strong></td>
</tr>
<tr>
<td>S2b. Of the [RESPONSE FROM S2] casual partners with whom you had oral, vaginal, or anal sex, with how many did you have vaginal sex during the past 12 months? By “vaginal sex,” I mean you put your penis in her vagina. [M_FCSVG]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S2e. If S2b is “1,” go to Column 2, S2cs.</td>
<td>S2bs. During the past 12 months, did you have vaginal sex with this casual partner? By “vaginal sex,” I mean you put your penis in her vagina. [M_FCSVG1]</td>
</tr>
<tr>
<td>S2c. With how many of these [RESPONSE FROM S2b] casual partners did you have vaginal sex without a condom during the past 12 months? 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. [M_FCSVC]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S2e. If S2c is “1,” go to Column 2, S2ds.</td>
<td>S2cs. During the past 12 months, did you have vaginal sex without a condom 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. [M_FCSVC1]</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S2b must be ≤ S2. If not, QDS displays 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.”
### MULTIPLE FEMALE PARTNERS

**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE FEMALE PARTNER

**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMNS</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COLUMN 1</strong></td>
<td><strong>COLUMN 2</strong></td>
<td><strong>COLUMN 3</strong></td>
<td><strong>COLUMN 4</strong></td>
<td><strong>COLUMN 5</strong></td>
<td><strong>COLUMN 6</strong></td>
<td><strong>COLUMN 7</strong></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S2c must be \( \leq \) S2b. If not, QDS displays 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.”

**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.”

| S2d. Of these | [RESPONSE FROM S2c] casual partners with whom you had vaginal sex without a condom, how many were HIV positive? [M_FCVCP] | S2ds. Was this casual partner with whom you had vaginal sex without a condom HIV positive? [M_FCVCP1] | If S2 is > 1, go to Column 1, S2e. If S2 = 1 go to Column 2, S2es. |
| S2e. You said that you had oral, vaginal, or anal sex with | [RESPONSE FROM S2] casual female partners. Of these casual partners, with how many did you have anal sex during the past 12 months? By “anal sex,” I mean you put your penis in her anus. [M_FCSAN] | If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S3. If S2e is “1,” go to Column 2, S2fs. | S2es. During the past 12 months, did you have anal sex with this casual female partner? By “anal sex,” I mean you put your penis in her anus. [M_FCSAN1] | If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S3. |

---

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
MULTIPLE FEMALE PARTNERS
CODES: Refused to answer = 7777, Don’t know = 8888

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
<tr>
<td><strong>Inconsistency check:</strong> Column 1, S2e must be ≤ S2. If not, QDS displays 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.”</td>
<td></td>
</tr>
</tbody>
</table>

S2f. Of these ___ ___ ___ [RESPONSE FROM S2e] casual female partners, with how many did you have anal sex without a condom during the past 12 months? 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. [M_FCSAC]

If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S3.

If S2f is “1,” go to Column 2, S2gs.

S2fs. During the past 12 months, did you have anal sex without a condom 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. [M_FCSAC1]

If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S3.

**Inconsistency check:** Column 1, S2f must be ≤ S2e. If not, QDS displays 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.”

**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.”
**MULTIPLE FEMALE PARTNERS**  
**CODES:** Refused to answer = 7777,  
Don’t know = 8888  

<table>
<thead>
<tr>
<th>COLUMNS 1</th>
<th>COLUMNS 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S2g. Of these [RESPONSE FROM S2f] casual female partners with whom you had anal sex without a condom, how many were HIV positive? [M_FCACP]</td>
<td>[_____]</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S2g must be ≤ S2f. If not, QDS displays 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.”

**Interviewer instructions:** If Column 2, S2s is “Yes,” skip to S5.

**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.”

| 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 main partners? [M_FMNSX] | [_____] | If “0,” “Refused to answer,” or “Don’t know,” skip to instructions before S4. If S3 is “1,” go to Column 2, S3as. | [_____] |
| S3s. You said that you had oral, vaginal, or anal sex with one woman during the past 12 months. Was this woman a main partner? [M_FMNSX1] | [_____] | If “No,” “Refused to answer,” or “Don’t know,” skip to S5. |

**Inconsistency check:** Column 1, S3 must be ≤ S1a-S2. If not, QDS displays 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.”
### MULTIPLE FEMALE PARTNERS
**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE FEMALE PARTNER
**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S3a. Now I’d like you to think about the first time you had sex with these main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? <strong>[CHECK ONLY ONE.]</strong></td>
<td>None………</td>
</tr>
<tr>
<td>[RESPONSE FROM S3]</td>
<td>Some………</td>
</tr>
<tr>
<td></td>
<td>All…………</td>
</tr>
<tr>
<td>Not applicable…</td>
<td>6</td>
</tr>
<tr>
<td>Don’t know………</td>
<td>7</td>
</tr>
<tr>
<td>Refused………</td>
<td>8</td>
</tr>
</tbody>
</table>

### S3b. Of the __ __ __ __ main partners with whom you had oral, vaginal, or anal sex, with how many did you have vaginal sex during the past 12 months? By “vaginal sex,” I mean you put your penis in her vagina. **[M_FMNVG]**

If “0,” “Refused to answer,” or “Don’t know,” skip to S3e.

If S3b is “1,” go to Column 2, S3cs.

S3bs. During the past 12 months, did you have vaginal sex with this main partner? By “vaginal sex,” I mean you put your penis in her vagina. **[M_FMNVG1]**

If “No,” “Refused to answer,” or “Don’t know,” skip to S3e.

**Inconsistency check:** Column 1, S3b must be ≤ S3. If not, QDS displays 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.”

---

**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
### MULTIPLE FEMALE PARTNERS

**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE FEMALE PARTNER

**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

#### COLUMN 1

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S3c. With how many of these main partners did you have vaginal sex without a condom during the past 12 months? 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. [M_FMNVC]</td>
<td>[_____]</td>
<td>S3cs. During the past 12 months, did you have vaginal sex without a condom 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. [M_FMNVC1]</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S3c must be ≤ S3b. If not, QDS displays 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.”

**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.”

#### COLUMN 2

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S3d. Of these main partners with whom you had vaginal sex without a condom, how many were HIV positive? [M_FMVCP]</td>
<td>[_____]</td>
<td>S3ds. Was this main partner with whom you had vaginal sex without a condom HIV positive? [M_FMVCP1]</td>
</tr>
</tbody>
</table>
### MULTIPLE FEMALE PARTNERS

**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE FEMALE PARTNER

**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Inconsistency check:</strong> Column 1, S3d must be ≤ S3c. If not, QDS displays 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.”</td>
<td></td>
</tr>
<tr>
<td><strong>S3e.</strong> You said that you had oral, vaginal, or anal sex with [RESPONSE FROM S3] main female partners during the past 12 months. Of these main partners, with how many did you have anal sex during the past 12 months? By “anal sex,” I mean you put your penis in her anus. [M_FMNAN]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S4. If S3e is “1,” go to Column 2, S3fs.</td>
</tr>
<tr>
<td>[_____]</td>
<td>[_____]</td>
</tr>
<tr>
<td><strong>Inconsistency check:</strong> Column 1, S3e must be ≤ S3. If not, QDS displays 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.”</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S4.</td>
</tr>
</tbody>
</table>
### Questionnaire: Sexual Behavior

**MMP Standard Questionnaire**

**COLUMN 1**

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
</table>
| S3f. Of these \[RESPONSE FROM S3e\] main female partners, with how many did you have anal sex without a condom during the past 12 months? 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. \[M_FMNAC\] | [_____] | If “0,” “Refused to answer,” or “Don’t know,” skip to S4. If S3f is “1,” go to Column 2, S3gs. |}

**COLUMN 2**

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
</table>
| S3fs. During the past 12 months, did you have anal sex without a condom 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. \[M_FMNAC1\] | [_____] | If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S4. |}

**Inconsistency check:** Column 1, S3f must be \(\leq\) S3e. If not, QDS displays 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.”

**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.”

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S3g. Of these [RESPONSE FROM S3f] main female partners with whom you had anal sex without a condom, how many were HIV positive? [M_FMACP]</td>
<td>[_____]</td>
<td>S3gs. Was this main female partner with whom you had anal sex without a condom HIV positive? [M_FMACP1]</td>
</tr>
</tbody>
</table>
### MULTIPLE FEMALE PARTNERS

**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE FEMALE PARTNER

**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S3g must be ≤ S3f. If not, QDS displays 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.”

**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_FXCL_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]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
<td>Skip to Say box before UI</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
<td>Skip to Say box before UI</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

S6a. During the past 12 months, with how many different men have you had oral or anal sex? [M_SX12_9]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>

[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 UI.

**Inconsistency check:** S6a must be ≥ 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, S7. If S6a = 1, read Column 2, S7s.

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

<table>
<thead>
<tr>
<th>MULTIPLE MALE PARTNERS</th>
<th>ONE MALE PARTNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODES: Refused to answer = 7777, Don’t know = 8888</td>
<td>CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
</tbody>
</table>
### MULTIPLE MALE PARTNERS
CODES: Refused to answer = 7777,
Don’t know = 8888

### ONE MALE PARTNER
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7,
Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S7. You said that you had oral or anal sex with __ __ __ __ [RESPONSE FROM S6a] men during the past 12 months. Of these men, how many were casual partners? [M_MCSSX]</td>
<td>If “0,” “Refused to answer”, or “Don’t know”, skip to Say box before S8. If S7 is 1, go to Column 2, S7as.</td>
</tr>
</tbody>
</table>

**Inconsistency check: Column 1, S7 must be ≤ S6a. If not QDS displays a message saying, “Number of casual male partners must be less than or equal to the total number of male partners.”**

S7a. Now I’d like you to think about the first time you had sex with these __ __ __ __ [RESPONSE FROM S7] casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? [CHECK ONLY ONE.] [M_MCSST]

<table>
<thead>
<tr>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>None………</td>
<td>1</td>
</tr>
<tr>
<td>Some………</td>
<td>2</td>
</tr>
<tr>
<td>All………..</td>
<td>3</td>
</tr>
<tr>
<td>Not applicable…</td>
<td>6</td>
</tr>
<tr>
<td>Don’t know………</td>
<td>7</td>
</tr>
<tr>
<td>Refused………</td>
<td>8</td>
</tr>
</tbody>
</table>

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? [M_MCSST1] | [_____] |
### COLUMN 1

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S7b. Of these ______ casual partners with whom you had oral or anal sex, with how many did you have insertive anal sex during the past 12 months? By “insertive anal sex,” I mean you put your penis in his anus.</td>
<td>[RESPONSE FROM S7]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S7e. If S7b is “1,” go to Column 2, S7cs.</td>
</tr>
<tr>
<td>S7c. With how many of these ______ casual partners did you have insertive anal sex without a condom? 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.</td>
<td>[RESPONSE FROM S7b]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S7e. If S7c is “1,” go to Column 2, S7ds.</td>
</tr>
</tbody>
</table>

### COLUMN 2

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S7b. During the past 12 months, did you have insertive anal sex with this casual partner? By “insertive anal sex,” I mean you put your penis in his anus.</td>
<td>[M_MCSIA1]</td>
<td></td>
</tr>
<tr>
<td>S7c. During the past 12 months, did you have insertive anal sex without a condom 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.</td>
<td>[M_MCIAC1]</td>
<td></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S7b must be ≤ S7. If not, QDS displays 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.”
**MULTIPLE MALE PARTNERS**  
CODES: Refused to answer = 7777,  
Don’t know = 8888

**ONE MALE PARTNER**  
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7,  
Don’t know = 8

### COLUMN 1

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MULTIPLE MALE PARTNERS</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **CODES:** Refused to answer = 7777,  
Don’t know = 8888 | | |

**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.”

- **S7d. Of these ___ ___ ___ ___ [RESPONSE FROM S7c]**  
casual partners with whom you had insertive anal sex without a condom, how many were HIV positive?  
[M_MCICP]

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S7d. Was this casual partner with whom you had insertive anal sex without a condom HIV positive?</td>
<td>[_____]</td>
<td></td>
</tr>
</tbody>
</table>

**Inconsistency check: Column 1, S7c must be ≤ S7b. If not, QDS displays 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.”**

- **S7e. You said that you had oral or anal sex with ___ ___ ___ ___ [RESPONSE FROM S7]**  
casual male partners. Of these casual partners, with how many did you have receptive anal sex during the past 12 months? By “receptive anal sex,” I mean he put his penis in your anus.  
[M_MCSRA]

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
</table>
| If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S8.  
If S7e is “1,” go to Column 2, S7fs. | [_____] | |

**Inconsistency check: Column 1, S7d must be ≤ S7c. If not, QDS displays 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.”**

- **S7es. During the past 12 months, did you have receptive anal sex with this casual male partner? By “receptive anal sex,” I mean he put his penis in your anus.**  
[M_MCSRA1]

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S7es. During the past 12 months, did you have receptive anal sex with this casual male partner? By “receptive anal sex,” I mean he put his penis in your anus.</td>
<td>[_____]</td>
<td></td>
</tr>
</tbody>
</table>

**If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S8.**
### MULTIPLE MALE PARTNERS
CODES: Refused to answer = 7777, Don’t know = 8888

### ONE MALE PARTNER
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td><strong>Inconsistency check:</strong> Column 1, S7e must be ( \leq S7 ). If not, QDS displays 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.”</td>
<td><strong>Question</strong></td>
</tr>
</tbody>
</table>

S7f. Of these ___ ___ ___ ___ \( \text{[RESPONSE FROM S7e]} \) casual male partners, with how many did you have receptive anal sex without a condom during the past 12 months? 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. \( [M_{MCRAC}] \)

| [_____] | If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S8. If S7f is “1,” go to Column 2, S7gs. | [_____] | S7fs. During the past 12 months, did you have receptive anal sex without a condom 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. \( [M_{MCRAC1}] \) |

| [_____] | If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S8. | |

**Inconsistency check:** Column 1, S7f must be \( \leq S7e \). If not, QDS displays 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.”

**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.”
<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S7g. Of these [RESPONSE FROM S7f]</td>
<td>[_____]</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S7g must be ≤ S7f. **If not, QDS displays 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.”

**Interviewer instructions:** **If Column 2, S7s is “Yes,” skip to S10.**

**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.”

| S8. Earlier, you said that you had oral or anal sex with [_____] men. Of these men, how many were main partners? [M_MMNSX] | If “0,” “Refused to answer,” or “Don’t know,” skip to instructions before S9. | If S8 is “1,” go to Column 2, S8as. | [_____] | S8s. You said that you had oral or anal sex with one man during the past 12 months. Was this man a main partner? [M_MMNSX1] |

**Inconsistency check:** Column 1, S8 must be ≤ S6a – S7. **If not, QDS displays 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.”**
### COLUMN 1

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S8a. Now I’d like you to think about the first time you had sex with these [RESPONSE FROM S8] main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? [CHECK ONLY ONE:] [M_MMNST]</td>
<td>None........ [1]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Some......... [2]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All........... [3]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not applicable... [6]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Don’t know........ [7]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Refused...... [8]</td>
<td></td>
</tr>
</tbody>
</table>

### COLUMN 2

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>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? [M_MMNST1]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S8e.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>If S8b is “1,” go to Column 2, S8cs.</td>
<td></td>
</tr>
<tr>
<td>S8bs. During the past 12 months, did you have insertive anal sex with this main partner? By “insertive anal sex,” I mean you put your penis in his anus. [M_MMNIA1]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to S8e.</td>
<td></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S8b must be ≤ S8. If not, QDS displays 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.”
### MULTIPLE MALE PARTNERS
CODES: Refused to answer = 7777, Don’t know = 8888

### ONE MALE PARTNER
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S8c. With how many of these main partners did you have insertive anal sex without a condom during the past 12 months? 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.</td>
<td>[RESPONSE FROM S8b]</td>
<td>[_____]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S8e.</td>
<td>If S8c is “1,” go to Column 2, S8d.</td>
<td>[_____]</td>
<td>[M_MMIAC]</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S8c must be \( \leq \) S8b. If not, QDS displays 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.”

**SAY:** “The next question is about HIV status. Remember, all of your answers are confidential and you do not know or do not want to answer, that’s okay.”

<table>
<thead>
<tr>
<th>COLUMN 2</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S8d. Of these main partners with whom you had insertive anal sex without a condom, how many were HIV positive?</td>
<td>[RESPONSE FROM S8c]</td>
<td>[_____]</td>
<td>S8ds. Was this main partner with whom you had insertive anal sex without a condom HIV positive?</td>
</tr>
</tbody>
</table>

If S8 is > 1, go to Column 1, S8e. If S8 = 1 go to Column 2, S8es.
### MULTIPLE MALE PARTNERS

**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE MALE PARTNER

**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S8d must be ≤ S8c. If not, QDS displays 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.”

S8e. You said that you had oral or anal sex with

— — — — [RESPONSE FROM S8] main partners during the past 12 months. Of these main partners, with how many did you have receptive anal sex during the past 12 months? By “receptive anal sex,” I mean he put his penis in your anus.

[M_MMNRA]

If “0,” “Refused to answer,” or “Don’t know,” skip to S9.

S8es. During the past 12 months, did you have receptive anal sex with this main male partner? By “receptive anal sex,” I mean he put his penis in your anus.

[M_MMNRA1]

If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S9.

**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.”
### MULTIPLE MALE PARTNERS
CODES: Refused to answer = 7777, Don’t know = 8888

### ONE MALE PARTNER
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
<tr>
<td>S8f. Of these [RESPONSE FROM S8e] main male partners, with how many did you have receptive anal sex without a condom during the past 12 months? 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. [M_MMRAC]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S9 If S8f is “1,” go to Column 2, S8gs.</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S8f must be ≤ S8e. If not, QDS displays 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.”

**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.”

| S8g. Of these [RESPONSE FROM S8f] main male partners with whom you had receptive anal sex without a condom, how many were HIV positive? [M_MMRCP] | | | S8gs. Was this main male partner with whom you had receptive anal sex without a condom HIV positive? [M_MMRCP1] | | |

---

**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
**MULTIPLE MALE PARTNERS**

CODES: Refused to answer = 7777, Don’t know = 8888

**ONE MALE PARTNER**

CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUM 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
</tbody>
</table>

### Inconsistency check: Column 1, S8g must be ≤ S8f. If not, QDS displays 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.”

### 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]

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>No .......................................................... 0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes .......................................................... 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refused to answer ....................................... 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Don’t know ............................................... 8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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_MXCI_9]

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>No .......................................................... 0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yes .......................................................... 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Refused to answer ....................................... 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Don’t know ............................................... 8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.”

<table>
<thead>
<tr>
<th>Have you told any:</th>
<th>No (0)</th>
<th>Yes (1)</th>
<th>Not applicable (3)</th>
<th>Refused (7)</th>
<th>Don’t know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>S11.a. Gay, lesbian, or bisexual friends? [ATMENA_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S11.b. Friends who are not gay, lesbian, or bisexual? [ATMENB_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

2011 MMP Standard Questionnaire Sexual Behavior

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
<table>
<thead>
<tr>
<th>S11.c. Family members?</th>
<th>☐ ☐ ☐ ☐ ☐ ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ATMENC_9]</td>
<td></td>
</tr>
<tr>
<td>S11.d. Spouse or partner?</td>
<td>☐ ☐ ☐ ☐ ☐ ☐</td>
</tr>
<tr>
<td>[ATMEND_9]</td>
<td></td>
</tr>
<tr>
<td>S11.e. Doctors, nurses, or other health care workers?</td>
<td>☐ ☐ ☐ ☐ ☐ ☐</td>
</tr>
<tr>
<td>[ATMENE_9]</td>
<td></td>
</tr>
</tbody>
</table>

**Interviewer instructions:** If S1 (female sex partners during the past 12 months) is “Yes,” go to S11f; otherwise, skip to S11g.

<table>
<thead>
<tr>
<th>S11.f. Female sexual partners?</th>
<th>☐ ☐ ☐ ☐ ☐ ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ATMENF_9]</td>
<td></td>
</tr>
<tr>
<td>S11.g. Someone else? [ATMENG_9]</td>
<td></td>
</tr>
</tbody>
</table>

**Interviewer instructions:** Skip to Say box before U1.
Female Respondent – Male Partner

S12. During the **past 12 months**, have you had oral, vaginal, or anal sex with a man? \([F\_MOVASX]\)

No..................................................................................................................................................................................\(\square\) 0 \(\rightarrow\) Skip to S16
Yes ...................................................................................................................................................................................\(\square\) 1
Refused to answer ...........................................................................................................................................................\(\square\) 7 \(\rightarrow\) Skip to S16
Don’t know ........................................................................................................................................................................\(\square\) 8

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

___ ___ ___ ___ \(\text{[Refused to answer = 7777, Don’t know = 8888]}\)

**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, S13. IF S12a = 1, go to COLUMN 2, S13s.

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

<table>
<thead>
<tr>
<th>MULTIPLE MALE PARTNERS</th>
<th>ONE MALE PARTNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODES: Refused to answer = 7777, Don’t know = 8888</td>
<td>CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th></th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
<td>Skip Pattern</td>
</tr>
</tbody>
</table>
### MULTIPLE MALE PARTNERS
CODES: Refused to answer = 7777, Don’t know = 8888

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S13. You said that you had oral, vaginal, or anal sex with</td>
<td></td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S14.</td>
<td>S13s. You told me that you had oral, vaginal, or anal sex with one man during the past 12 months. Was this man a casual partner?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| __ __ __ __ [RESPONSE FROM S12a] men during the past 12 months. Of these men, how many were casual partners? [F_MCSSX] |          |                                                                              | S13s. 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? [F_MCSST]

**Inconsistency check:** Column 1, S13 must be ≤ S12a. If not, QDS display a message saying, “Number of casual male partners must be less than or equal to the total number of partners.”

| S13a. Now I’d like you to think about the first time you had sex with these |          |                                                                              | 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? [F_MCSST]
| __ __ __ __ [RESPONSE FROM S13] casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? [F_MCSST] |          |                                                                              |          |                                                                              |

| None........ 1 | Some......... 2 | All.......... 3 | Not applicable... 6 | Don’t know........ 7 | Refused...... 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
### MULTIPLE MALE PARTNERS

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S13b. Of these ____ ____ ____ ____ casual partners with whom you had oral, vaginal, or anal sex, with how many did you have vaginal sex during the past 12 months? By “vaginal sex,” I mean he put his penis in your vagina. [F_MCSVG]</td>
<td>[_____]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S13e. If S13b is “1,” go to Column 2, S13cs.</td>
</tr>
</tbody>
</table>

### ONE MALE PARTNER

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S13bs. During the past 12 months, did you have vaginal sex with this casual partner? By “vaginal sex,” I mean he put his penis in your vagina. [F_MCSVG1]</td>
<td>[_____]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to S13e.</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S13b must be ≤ S13. If not, QDS displays 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.”
**MUTIPLE MALE PARTNERS**
**CODES:** Refused to answer = 7777, Don’t know = 8888

**ONE MALE PARTNER**
**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S13c. With how many of these casual partners did you have vaginal sex without a condom during the past 12 months? 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.</td>
<td>[RESPONSE FROM S13b]</td>
</tr>
<tr>
<td><strong>Inconsistency check:</strong> Column 1, S13c must be ≤ S13b. If not, QDS displays 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.”</td>
<td></td>
</tr>
</tbody>
</table>

**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.”

| S13d. Of these casual partners with whom you had vaginal sex without a condom, how many were HIV positive? | [RESPONSE FROM S13c] | S13ds. Was this casual partner with whom you had vaginal sex without a condom HIV positive? | [F_MCVCP1] | | |

| | | | | | |

**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.
### MULTIPLE MALE PARTNERS
**CODES:** Refused to answer = 7777, Don’t know = 8888

### ONE MALE PARTNER
**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>Inconsistency check: Column 1, S13d must be ≤ S13c. If not, QDS displays 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.”</td>
<td></td>
</tr>
</tbody>
</table>

| S13e. You said you had oral, vaginal, or anal sex with __ __ __ __ [RESPONSE FROM S13] casual male partners. Of these casual partners, with how many did you have anal sex during the past 12 months? By “anal sex,” I mean he put his penis in your anus. [F_MCSAN] | If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S14. If S13e is “1,” go to Column 2, S13fs. | S13es. During the past 12 months, did you have anal sex with this casual male partner? By “anal sex,” I mean he put his penis in your anus. [F_MCSAN1] | If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S14. | |

| Inconsistency check: Column 1, S13e must be ≤ S13. If not, QDS displays 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.” | | | | |
**MULTIPLE MALE PARTNERS**
CODES: Refused to answer = 7777, Don’t know = 8888

**ONE MALE PARTNER**
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S13f. Of these [RESPONSE FROM S13e] casual male partners, with how many did you have anal sex without a condom during the past 12 months? 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. [F_MCSAC]</td>
<td></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S13f must be ≤ S13e. If not, QDS displays 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.”

**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.”

| S13g. Of these [RESPONSE FROM S13f] casual male partners with whom you had anal sex without a condom, how many were HIV positive? [F_MCAP] | | | S13gs. Was this casual male partner with whom you had anal sex without a condom HIV positive? [F_MCAP1] | | |

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
**MULTIPLE MALE PARTNERS**  
**CODES:** Refused to answer = 7777,  
Don’t know = 8888

**ONE MALE PARTNER**  
**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7,  
Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>Inconsistency check: Column 1, S13g must be ≤ S13f. If not, QDS displayed “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.”</td>
<td></td>
</tr>
</tbody>
</table>
| **Interviewer instructions:** If Column 2, S13s is “Yes,” skip to S15a. | 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.” | | | | #)

| S14. Earlier, you said that you had oral, vaginal, or anal sex with | If “0,” “Refused to answer,” or “Don’t know,” skip to S15. | S14s. You said that you had oral, vaginal, or anal sex with one man during the past 12 months. Was this man a main partner? | If “No,” “Refused to answer,” or “Don’t know,” skip to S15a. |
| [RESPONSE FROM S12a] men during the past 12 months. Of these men, how many were main partners? | [ ] | [F_MMNSX1] | |

| Inconsistency check: Column 1, S14 must be ≤ S12a – S13. If S14 is greater than S12a – S13, QDS displays 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, S14s cannot be “No” if S13 is “No.” | | | |
| S14a. Now I’d like you to think about the first time you had sex with these | None…[ ] 1 | 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? | |
| [RESPONSE FROM S14] main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these men? [CHECK ONLY ONE.] | Some…[ ] 2 | [F_MMNST1] | |
| [F_MMNST] | All…[ ] 3 | | |
| Not | Not applicable…[ ] 6 | | |
| Don’t | Don’t know…[ ] 7 | | |
| know… | Refused…[ ] 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
### COLUMN 1
<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S14b. Of these __ __ __ __ [RESPONSE FROM S14] main partners with whom you had oral, vaginal, or anal sex, with how many did you have vaginal sex during the past 12 months? By “vaginal sex,” I mean he put his penis in your vagina. [F_MMNVG]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
</tr>
<tr>
<td></td>
<td>If S14b is “1,” go to Column 2, S14c.</td>
<td>If S14b is “1,” go to Column 2, S14c.</td>
</tr>
</tbody>
</table>

**Inconsistency check: Column 1, S14b must be ≤ S14. If not, QDS displays 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.”**

### COLUMN 2
<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S14bs. During the past 12 months, did you have vaginal sex with this main partner? By “vaginal sex,” I mean he put his penis in your vagina. [F_MMNVG1]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S14c. With how many of these __ __ __ __ [RESPONSE FROM S14b] main partners did you have vaginal sex without a condom during the past 12 months? 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. [F_MMNVC]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
</tr>
<tr>
<td></td>
<td>If S14c is “1,” go to Column 2, S14d.</td>
<td>If S14c is “1,” go to Column 2, S14d.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>S14cs. During the past 12 months, did you have vaginal sex without a condom 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. [F_MMNVC1]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to S14e.</td>
</tr>
</tbody>
</table>
### MULTIPLE MALE PARTNERS

**CODES:** Refused to answer = 7777, Don’t know = 8888

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
</table>

### ONE MALE PARTNER

**CODES:** No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
</table>

**Inconsistency check:** Column 1, S14c must be ≤ S14b. If not, QDS displays 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.”

**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.”

If S14 is > 1, go to Column 1, S14e. If S14 = 1 go to Column 2, S14es.

**Inconsistency check:** Column 1, S14d must be ≤ S14c. If not, QDS displays 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.”
<table>
<thead>
<tr>
<th><strong>COLUMN 1</strong></th>
<th><strong>COLUMN 2</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>S14e. You said that you had oral, vaginal, or anal sex with [RESPONSE FROM S14] main male partners during the past 12 months. Of these main partners, with how many did you have anal sex during the past 12 months? By “anal sex,” I mean he put his penis in your anus. [F_MMNAN]</td>
<td>[_____]</td>
</tr>
<tr>
<td>S14es. During the past 12 months, did you have anal sex with this main male partner? By “anal sex,” I mean he put his penis in your anus. [F_MMNAN1]</td>
<td>[_____]</td>
</tr>
</tbody>
</table>

**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.”
### COLUMN 1

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S14f. Of these [RESPONSE FROM S14e] main male partners, with how many did you have anal sex without a condom during the past 12 months? 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. [F_MMNAC]</td>
<td>[_____]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to instructions before S15.</td>
</tr>
</tbody>
</table>

### COLUMN 2

<table>
<thead>
<tr>
<th>Question</th>
<th>Response</th>
<th>Skip Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>S14fs. During the past 12 months, did you have anal sex without a condom 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. [F_MMNAC1]</td>
<td>[_____]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S15.</td>
</tr>
</tbody>
</table>

### Inconsistency check: Column 1, S14f must be \( \leq \) 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.”

### 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.”

| S14g. Of these [RESPONSE FROM S14f] main male with whom you had anal sex without a condom, how many were HIV positive? [F_MMACP] | [_____] | S14gs. Was this main male partner with whom you had anal sex without a condom HIV positive? [F_MMACP1] | [_____] |

---

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
**MUTLIPLE MALE PARTNERS**
CODES: Refused to answer = 7777, Don’t know = 8888

**ONE MALE PARTNER**
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.”

**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_MXCI_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 .................................................................................................................. \(\square 0\) [Skip to Say box before U1]
- Yes .................................................................................................................... \(\square 1\)
- Refused to answer ............................................................................................ \(\square 7\) [Skip to Say box before U1]
- Don’t know ....................................................................................................... \(\square 8\)

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 U1.

**Inconsistency check:** S16a must be \(\geq 1\). 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, S17. IF S16a = 1, go to COLUMN 2, S17s.

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

| MULTIPLE FEMALE PARTNERS CODES: Refused to answer = 7777, Don’t know = 8888 | ONE FEMALE PARTNER CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8 |
| COLUMN 1 | COLUMN 2 |
| Question | Response | Skip Pattern | Question | Response | Skip Pattern |
MULTIPLE FEMALE PARTNERS
CODES: Refused to answer = 7777,
Don’t know = 8888

ONE FEMALE PARTNER
CODES: No = 0, Yes = 1, Not applicable = 6, Refused
to answer = 7, Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
</tbody>
</table>
| S17. You said that you had sex with __ __ __ __
[RESPONSE FROM S16a] women during the past 12
months. Of these women, how many were casual
partners? [F_FCSSX] | [_____] | *If “0,” “Refused
to answer,” or
“Don’t know,”
skip to Say box
before S18.*
*If S17 is “1,” go
to Column 2, S17as.* | S17s. You said that you had sex with one woman
during the past 12 months. Was this woman a casual partner?
[F_FCSSX1] | [_____] | *If “No,”
“Refused to
answer,” or
“Don’t know,”
skip to Say box
before S18.* |

**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.”**

| **S17a. Now I’d like you to think about the first time you had sex with these __ __ __ __
[RESPONSE FROM S17] casual partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women? [CHECK ONLY ONE.] [F_FCSST]** | None……… 1 | [_____] |
| | Some……… 2 |
| | All……….. 3 |
| | Not applicable… 6 |
| | Don’t know……… 7 |
| | Refused……… 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? [F_FCSST1] | |

**Interviewer instructions: If Column 2, S17s is “Yes,” skip to S19a.**

SAY: “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.”
### MULTIPLE FEMALE PARTNERS
CODES: Refused to answer = 7777,
Don’t know = 8888

### ONE FEMALE PARTNER
CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7,
Don’t know = 8

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
</tbody>
</table>
| S18. Earlier, you said that you had sex with
__ __ __ __
[RESPONSE FROM S16a]
women during the past 12 months. Of these women, how many were main partners?
[F_FMNSX] | [_____] | If “0,” “Refused to answer,” or “Don’t know,” skip to S19.
If S18 is “1,” go to Column 2, S18a. | S18s. You said that you had sex with one woman during the past 12 months. Was this woman a main partner?
[F_FMNSX1] | [_____] | If “No,” “Refused to answer,” or “Don’t know,” skip to S19a. |

**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.”

| S18a. Now I’d like you to think about the first time you had sex with these
__ __ __ __
[RESPONSE FROM S18]
main partners after you tested positive for HIV. Did you discuss your HIV status with none, some, or all of these women?
[CHECK ONLY ONE.] [F_FMNST] | None………. 1
Some………. 2
All………. 3
Not applicable… 6
Don’t know………. 7
Refused………. 8 | S18s. 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?
[F_FMNST1] | [_____] | |

**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.”

<table>
<thead>
<tr>
<th>Have you told any:</th>
<th>No (0)</th>
<th>Yes (1)</th>
<th>Not applicable (3)</th>
<th>Refused (7)</th>
<th>Don’t know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>S20a. Gay, lesbian, or bisexual friends? [ATWOMA_9]</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>S20b. Friends who are not gay, lesbian, or bisexual? [ATWOMB_9]</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>S20c. Family members? [ATWOMC_9]</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>S20d. Spouse or partner? [ATWOMD_9]</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>S20e. Doctors, nurses, or other health care workers? [ATWOME_9]</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

**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? [ATWOMF_9] □ □ □ □ □
S20g. Someone else? [ATWOMG_9] □ □ □ □ □ □

**Interviewer instructions: Skip to Say box before U1.**

**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 U1.**

**Inconsistency check: S21a must be ≥ 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, S22. If S21a = 1, go to COLUMN 2, S22s.**

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

<table>
<thead>
<tr>
<th>MULTIPLE PARTNERS</th>
<th>ONE PARTNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODES: Refused to answer = 7777, Don’t know = 8888</td>
<td>CODES: No = 0, Yes = 1, Not applicable = 6, Refused to answer = 7, Don’t know = 8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Response</td>
</tr>
</tbody>
</table>

**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
### MULTIPLE PARTNERS
**CODES:** Refused to answer = 7777, Don’t know = 8888

<table>
<thead>
<tr>
<th>COLUMN 1</th>
<th>COLUMN 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Question</strong></td>
<td><strong>Response</strong></td>
</tr>
<tr>
<td>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]</td>
<td>[_____]</td>
</tr>
</tbody>
</table>

**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.”

| 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…….. | 1 | 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] | | [_____] |
| | Some…….. | 2 | | |
| | All……….. | 3 | | |
| | Not applicable... | 6 | | |
| | Don’t know…….. | 7 | | |
| | Refused…….. | 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
<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>S22b. With how many of these [RESPONSE FROM S22] casual partners did you have vaginal or anal sex without a condom during the past 12 months? 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. [TR_CSWC]</td>
<td>If “0,” “Refused to answer,” or “Don’t know,” skip to Say box before S23. If S22b is “1,” go to Column 2, S22cs.</td>
<td>S22bs. During the past 12 months, did you have vaginal or anal sex without a condom 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. [TR_CSWC1]</td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to Say box before S23.</td>
</tr>
</tbody>
</table>

**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.”

**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.”

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>S22c. Of these [RESPONSE FROM S22b] casual partners with whom you had vaginal or anal sex without a condom, how many were HIV positive? [TR_CSHP]</td>
<td>[_____]</td>
<td>S22cs. Was this casual partner with whom you had vaginal or anal sex without a condom HIV positive? [TR_CSHP1]</td>
<td>[_____]</td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S22c must be ≤ 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.”

**Interviewer instructions:** If Column 2, S22cs is “Yes,” skip to S25.

**SAY:** “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 __ __ __ __ [RESPONSE FROM S21a] partners. Of these partners, how many were main partners? [TR_MNSX]

<table>
<thead>
<tr>
<th>[_____]</th>
<th>If “0,” “Refused to answer,” or “Don’t know,” skip to S24. If S23 is “1,” go to Column 2, S23a.</th>
<th>S23s. During the past 12 months, was this partner a main partner? [TR_MNSX1]</th>
<th>[_____]</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S24.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Inconsistency check:** Column 1, S23 must be ≤ 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.”

S23a. Now I’d like you to think about the first time you had sex with these __ __ __ __ [RESPONSE FROM S23] main 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_MNST]

<table>
<thead>
<tr>
<th>None……… 1</th>
<th>Some……… 2</th>
<th>All………… 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not applicable... 6</td>
<td>Don’t know……… 7</td>
<td>Refused……… 8</td>
</tr>
</tbody>
</table>

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? [TR_MNST1]

<table>
<thead>
<tr>
<th>[_____]</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S24.</td>
<td></td>
</tr>
</tbody>
</table>
S23b. With how many of these main partners did you have vaginal or anal sex without a condom during the past 12 months? 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. [TR_MNWC]  

If “0,” “Refused to answer,” or “Don’t know,” skip to S24.  
If S23b is “1,” go to Column 2, S23c.  
S23bs. During the past 12 months, did you have vaginal or anal sex without a condom 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. [TR_MNWC1]  

If “No,” “Refused to answer,” or “Don’t know,” skip to instructions before S24.  

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.”  

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.”  

S23c. Of these main partners with whom you had vaginal or anal sex without a condom, how many were HIV positive? [TR_MNHP]  

S23cs. Was this main partner with whom you had vaginal or anal sex without a condom HIV positive? [TR_MNHP1]  

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.”  

Interviewer instructions: If S21a (sex partners during the past 12 months) is > 1, go to S24; otherwise, skip to S25.
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]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

**Interviewer instructions: Skip to Say box before U1.**

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]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>
**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
- Yes...................................................................................................................... 1
- Refused to answer ............................................................................................ 7
- Don’t know ........................................................................................................ 8

U1a. How often do you smoke cigarettes now? *SHOW RESPONSE CARD J.* *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.”*

U2. During the past 12 months, how often did you drink alcohol? *SHOW CALENDAR AND RESPONSE CARD J.* *ALCOHO_9*

- Daily .................................................................................................................. 1
- Weekly .................................................................................................................. 2
- Monthly ............................................................................................................... 3
- Less than monthly .............................................................................................. 4
- Never .................................................................................................................. 5
- Refused to answer .............................................................................................. 77
- Don’t know ........................................................................................................ 88

**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
**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? [ALCOHOLI]

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.” [SHOW RESPONDENT CALENDAR.]

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:** “For the next questions, a drink of alcohol is a 12 oz beer, a 5 oz glass of wine, or a 1.5 oz shot of liquor.” [SHOW ALCOHOL RESPONSE CARD.]

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.
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 ≤ 30 or ≤ U4 (number of days had a drink during the past 30 days).

---

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 ≤ 30 or ≤ 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
- Yes.......................................................... 1
- Refused to answer........................................ 7
- 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.”

**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.

<table>
<thead>
<tr>
<th>Drug Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Less than monthly</th>
<th>Never</th>
<th>Refused to answer</th>
<th>Don’t Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>U9a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>methamphetamines, also called crystal meth, tina, crank, ice? [CRYMTC_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9b.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>other amphetamines or stimulants? [AMPHET_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9c.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>crack? [CRACK1_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9d.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>cocaine that is smoked or snorted? [COCSMO_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9e.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>downers, such as Valium, Ativan, or Xanax? [DOWNER_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9f.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>painkillers, such as Oxycontin, Vicodin, or Percocet? [PAINKI_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9g.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>hallucinogens, such as LSD or mushrooms?</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

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
During the past 12 months, how often did you use: [SHOW RESPONSE CARD J.]

<table>
<thead>
<tr>
<th></th>
<th>Daily (1)</th>
<th>Weekly (2)</th>
<th>Monthly (3)</th>
<th>Less than monthly (4)</th>
<th>Never (5)</th>
<th>Refused to answer (7)</th>
<th>Don’t Know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>U9h. X, also called Ecstasy? [PECT_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9i. Special K, also called ketamine? [SPECK_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9j. GHB? [GHB_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9k. Heroin or opium that is smoked or snorted? [HEROIN_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9l. Marijuana? [MARIJU_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9m. Poppers, also called amyl nitrate? [POPPER_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9n. Steroids or hormones? [STRHOR_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>U9o. Any other non-injection drug (Specify:___________)? [ONINJD_9]</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>8</td>
</tr>
</tbody>
</table>

**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]
During the past 12 months, did you use: [ONLY READ QUESTIONS WHERE THE SHADED BOX (COLUMN 1) IS CHECKED.]

<table>
<thead>
<tr>
<th>Question</th>
<th>(Yes)</th>
<th>(No)</th>
<th>Refused to answer</th>
<th>Don’t know</th>
</tr>
</thead>
<tbody>
<tr>
<td>U11a. methamphetamine before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11b. other amphetamines or stimulants before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11c. crack before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11d. cocaine that is smoked or snorted before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11e. downers, such as Valium, Ativan, or Xanax, before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11f. painkillers, such as Oxycontin, Vicodin, or Percocet before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11g. hallucinogens, such as LSD or mushrooms before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11h. X, also called Ecstasy before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11i. Special K, also called ketamine before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11j. GHB before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11k. heroin or opium that is smoked or snorted before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11l. marijuana before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11m. poppers, also called amyl nitrate, before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11n. steroids or hormones before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>U11o. [RESPONSE FROM U9o] before or during sex?</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>8</td>
</tr>
</tbody>
</table>
during sex? [ONINJ2_9]

**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**.”

**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.

<table>
<thead>
<tr>
<th>Drug</th>
<th>Daily (1)</th>
<th>Weekly (2)</th>
<th>Monthly (3)</th>
<th>Less than monthly (4)</th>
<th>Never (5)</th>
<th>Refused to answer (7)</th>
<th>Don’t Know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>U13a. …heroin and cocaine together, also called speedballs? [HERCOC_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
<tr>
<td>U13b. …heroin alone? [HEROII_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
<tr>
<td>U13c. …cocaine alone? [COCAII_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
<tr>
<td>U13d. …crack? [CRACKI_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
<tr>
<td>U13e. …methamphetamines, also called crystal, meth, tina, or crank? [CRAMTI_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
<tr>
<td>U13f. …other amphetamines or stimulants? [AMPHEI_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
<tr>
<td>U13g. …Oxycontin? [OXYCON_9]</td>
<td>[ ] 1</td>
<td>[ ] 2</td>
<td>[ ] 3</td>
<td>[ ] 4</td>
<td>[ ] 5</td>
<td>[ ] 7</td>
<td>[ ] 8</td>
</tr>
</tbody>
</table>
**During the past 12 months, how often did you inject?**

- Daily (1)
- Weekly (2)
- Monthly (3)
- Less than monthly (4)
- Never (5)
- Refused to answer (7)
- Don’t Know (8)

---

**U13h.** ...steroids or hormones?

**U13i.** ...any other drug (Specify:__________)?

---

**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  
- Yes ........................................................................................................... 1
- Refused to answer .................................................................................... 7
- 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.

---

**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
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.

<table>
<thead>
<tr>
<th>No (0)</th>
<th>Yes (1)</th>
<th>Refused to answer (7)</th>
<th>Don’t Know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>U15a.</td>
<td>…heroin and cocaine together before or during sex? [HERCO2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15b.</td>
<td>…heroin alone before or during sex? [HERII2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15c.</td>
<td>…cocaine alone before or during sex? [COCAI2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15d.</td>
<td>…crack before or during sex? [CRACI2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15e.</td>
<td>…methampetamines before or during sex? [CRAMI2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15f.</td>
<td>…other amphetamines or stimulants before or during sex? [AMPHI2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15g.</td>
<td>…Oxycontin before or during sex? [OXYCO2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15h.</td>
<td>…steroids or hormones before or during sex? [STRHI2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U15i.</td>
<td>…[RESPONSE FROM U14i] before or during sex? [OINJI2_9]</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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]

<table>
<thead>
<tr>
<th>No (0)</th>
<th>Yes (1)</th>
<th>Refused to answer (7)</th>
<th>Don’t Know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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]

<table>
<thead>
<tr>
<th>No (0)</th>
<th>Yes (1)</th>
<th>Refused to answer (7)</th>
<th>Don’t Know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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 ......................................................................................................................... [ ] 0
- Yes ............................................................................................................................ [ ] 1
- Refused to answer .................................................................................................... [ ] 7
- Don’t know ............................................................................................................... [ ] 8

P1a. From what type of place or places did you get these free condoms? **[DON’T READ CHOICES. CHECK ALL THAT APPLY.]** [CONFR_9]

- Community-based organization ............................................................................. [ ] 1 [CONFR_9A]
- Family planning clinic ............................................................................................ [ ] 2 [CONFR_9B]
- STD clinic ................................................................................................................. [ ] 3 [CONFR_9C]
- Doctor’s office or other health clinic ...................................................................... [ ] 4 [CONFR_9D]
- IDU outreach organization (including needle exchange) ................................... [ ] 5 [CONFR_9E]
- Social venue (bar, club, bathhouse, gym, bookstore) .......................................... [ ] 6 [CONFR_9F]
- Special event ............................................................................................................ [ ] 7 [CONFR_9G]
- Other 1 (Specify: ____________________________________________________________) [ ] 8 [CONFR_9H] [CONF_9HO]
- Other 2 (Specify: ____________________________________________________________) [ ] 9 [CONFR_9I] [CONF_9IO]
- Other 3 (Specify: ____________________________________________________________) [ ] 10 [CONFR_9J] [CONF_9JO]
- Other 4 (Specify: ____________________________________________________________) [ ] 11 [CONFR_9K] [CONF_9KO]
- Refused to answer .................................................................................................... [ ] 77
- Don’t know ............................................................................................................... [ ] 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 ............................................................................................................................ [ ] 0
- Yes ............................................................................................................................ [ ] 1

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
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**, 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? [PRVDRTLK]

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

P6. **During the past 12 months**, 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? [GROU12_9]

- 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.**” [SHOW CALENDAR AND RESPONSE CARD K.]

<table>
<thead>
<tr>
<th></th>
<th>Over the past 2 weeks, how often have you been bothered by any of the following problems?</th>
<th>Not at all (1)</th>
<th>Several Days (2)</th>
<th>More than half the days (3)</th>
<th>Nearly every day (4)</th>
<th>Refuse to answer (7)</th>
<th>Don’t know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>M1a.</strong></td>
<td>Little interest or pleasure in doing things [<strong>ANX_DEPA</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1b.</strong></td>
<td>Feeling down, depressed, or hopeless [<strong>ANX_DEPB</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1c.</strong></td>
<td>Trouble falling or staying asleep, or sleeping too much [<strong>ANX_DEPC</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1d.</strong></td>
<td>Feeling tired or having little energy [<strong>ANX_DEPD</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1e.</strong></td>
<td>Poor appetite or overeating [<strong>ANX_DEPE</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1f.</strong></td>
<td>Feeling bad about yourself—or that you are a failure or have let yourself or your family down [<strong>ANX_DEPF</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1g.</strong></td>
<td>Trouble concentrating on things, such as reading the newspaper or watching television [<strong>ANX_DEPG</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td><strong>M1h.</strong></td>
<td>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 [<strong>ANX_DEPH</strong>]</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>
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:** “I’m now going to ask some questions about pelvic exams and Pap smears. A pelvic exam is a vaginal examination. A Pap smear, also called a cervical cancer test or Pap test, is a test used to check for cancer of the cervix. Often a pelvic exam and Pap smear are performed at the same time.”

**G1.** During the past 12 months, have you had a pelvic examination? [PLV_EX_9]
- No ................................................................. ☐ 0
- Yes ........................................................................ ☐ 1
- Refused to answer .................................................... ☐ 7
- Don’t know ............................................................ ☐ 8

**G2.** During the past 12 months, have you had a Pap smear? [PAP_EX_9]
- No ................................................................. ☐ 0
- Yes ........................................................................ ☐ 1
- Refused to answer .................................................... ☐ 7
- Don’t know ............................................................ ☐ 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
- Yes ........................................................................ ☐ 1
- Refused to answer .................................................... ☐ 7
- Don’t know ............................................................ ☐ 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

2011 MMP Standard Questionnaire Gynecological and Reproductive History
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]
- Yes ................................................................. [1]
- Refused to answer .............................................. [7]
- 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 earlier 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 ≤ 35. G3c cannot be greater than G3.
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_BIRTH] If G3c is greater than G3 (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 11/11/2011 then the program should read “That is from last year, 11/11/2010 to now 11/11/2011.”

G4. During the past 12 months, have you been pregnant? [PREG12]
No ........................................................................................................ 0  
Yes ......................................................................................................... 1
Refused to answer ................................................................................ 7
Don’t know ............................................................................................ 8

Skip to instructions before L1

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 ≤ 12.

G4b. During the past 12 months, have you given birth to any children? [BR12_CLD]
No ........................................................................................................ 0
Yes ......................................................................................................... 1
Refused to answer ................................................................................ 7
Don’t know ............................................................................................ 8

Skip to instructions before L1

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
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: G4a (number of times the respondent gave birth during the past 12 months) must be ≤ 2. G43c 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
   - Yes ........................................................................................... 1
   - Refused to answer .................................................................... 7
   - Don’t know ................................................................................ 8

   **Skip to Say box before C4**

C1a. **What was the month and year of your first** CD4 count? [CD4FM_9]

   __ __/ __ __ __ __

   [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 the 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.

C1b. **What was the result of your first** CD4 count? [SHOW RESPONSE CARD L.] [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

   **Skip to Say box before C4**

---

**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
Don’t know ........................................................................................................... 8

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

   (M M / 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.

C2a. What was the result of your most recent CD4 count?

[USE RESPONSE CARD L] [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 11/11/2011 then the program should read “That is from last year, 11/11/2010 to now 11/11/2011.”

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
   Yes .......................................................................................... 1
   Refused to answer ..................................................................... 7
   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.

C5a. What was the result of your first viral load test? [SHOW RESPONDENT RESPONSE CARD M.] [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? [VLMR_11]

   __ __/ __ __ __ __
C5c. What was the result of your most recent viral load test?

[USE RESPONSE CARD M.]  [CDRRY_11]

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).”

C6. During the past 12 months, how many viral load tests have you had? [VL12_N_9]

___ ___  [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? [HEPVAC_9]

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 about sexually transmitted diseases, also called STDs. Syphilis, gonorrhea, chlamydia, and genital herpes are examples of STDs.”

C9. During the past 12 months, have you had a test or exam to check for an STD? [EXMSTD_9]

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

<table>
<thead>
<tr>
<th>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.]</th>
<th>No (0)</th>
<th>Yes (1)</th>
<th>Refused to answer (7)</th>
<th>Don’t know (8)</th>
</tr>
</thead>
<tbody>
<tr>
<td>C10a. Syphilis [DIASYP_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C10b. Gonorrhea (clap or drip) [DIAGON_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C10c. Chlamydia [DIACHL_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C10d. Herpes (HSV) [DIAHER_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C10e. Genital warts (HPV) [DIAGEN_9]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C10f. Any other STD (Specify:__________) [OSTD3_9] {OSTD_9OS}</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C11. During the past 12 months, have you been to a clinic for STD treatment? [STDCLI_9]

- No .................................................................................................................. 0
SAY: “Now I’m going to ask about vaccinations. To begin, I’m going to ask about the human papillomavirus or HPV vaccine. Another name for this vaccine is GARDASIL.”

C12. Have you ever had a vaccine for HPV? [HPV_EVR]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

C13. During the past 12 months, did you get a vaccine or shot to protect you from seasonal flu? [VACFL_10]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

**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_10OS]

<table>
<thead>
<tr>
<th>Response</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refused to answer</td>
<td>7</td>
</tr>
<tr>
<td>Don’t know</td>
<td>8</td>
</tr>
</tbody>
</table>

**Interviewer instructions:** Skip to C14.
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
Refused to answer…………………………………………………………………………[ ] 77
Don’t know …………………………………………………………………………………[ ] 88

Interviewer question [DO NOT READ QUESTION TO RESPONDENT]:
C14. Was another flu vaccine recommended, other than the seasonal flu, during the past 12 months? [C14_FLU]

No……………………………………………………………………………………………[ ] 0
Yes……………………………………………………………………………………………[ ] 1

Interviewer instructions: If C14 is “No,” skip to instructions before L0. If C14 is “Yes,” go to C14a.

Interviewer question [DO NOT READ QUESTION TO RESPONDENT]:
C14a. What is the name of this other flu vaccine? [C14A_FLU]

____________________________________________________

C14b. During the past 12 months, did you get the [INSERT RESPONSE FROM C14a] vaccine or shot to protect you from the flu? [C14B_FLU]

No……………………………………………………………………………………………[ ] 0  
Yes……………………………………………………………………………………………[ ] 1  

Skip to C14d
C14c. Where did you get the [INSERT RESPONSE FROM C14a] flu vaccine? [READ CHOICES. CHECK ONLY ONE.] [C14C_Flu]

- Doctor’s office .......................................................... 1
- Health department clinic ........................................... 2
- Drugstore or store (i.e. CVS, Walgreens, Target) .......... 3
- Employer ..................................................................... 4
- Other (Specify: ________________________________ ) .... 5[C14C_FOS]
- Refused to answer ....................................................... 7
- Don’t know .................................................................. 8

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

C14d. What was the main reason you did not get the [INSERT RESPONSE FROM C14a] flu vaccine during the past 12 months? [DO NOT READ CHOICES.] [C14D_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[C14D_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
- Refused to answer .................................................................................................... 77
- Don’t know ............................................................................................................. 88

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

2011 MMP Standard Questionnaire Optional Module

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
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
L6. What languages do you usually speak with your friends? [READ CHOICES. CHECK ONLY ONE.] [ACL_T.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 2011 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**

**E1. Payment made:** [PAYMENT]

No................................................................. ☐ 0

Yes.............................................................. ☐ 1 → Skip to E2

**E1a. Why was payment not made?** [PAYMNAD]

Participant refused payment ............................................................. ☐ 1 → Skip to E3

Other (Specify:_____________________________ ) ........... ☐ 2

[OPAY]

**E2. Receipt signed (or initialed):** [RECEIPT]

No................................................................. ☐ 0

Yes.............................................................. ☐ 1 → Skip to E3

**E2a. Why was receipt not signed?** [RECNS]

Participant refused to sign ................................................................. ☐ 1

Other (Specify:_____________________________ ) ........... ☐ 2

[ORECEI]
### Data Validity

**E3.** *How confident are you of the validity of the respondent’s answers? [CONF]*

- **Confident** ............................................................ [ ] 1
- **Some doubts** .......................................................... [ ] 2
- **Not confident at all** ................................................... [ ] 3

**E4.** *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]*

<table>
<thead>
<tr>
<th>Comment</th>
<th>Comment</th>
<th>Comment</th>
<th>Comment</th>
<th>Comment</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

QDS programming note for E4: Include a NA response option if Interviewers do not have any additional comments.
**FACILITY VISITS LOG – MEDICAL MONITORING PROJECT 2011**

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 on the shaded row or column.**

<table>
<thead>
<tr>
<th>Facility Type Code(^1) (from question)</th>
<th>What was the name of this facility?</th>
<th>What is the MMP 8-digit facility ID number? Data manager use only</th>
<th>What was the name of the health care provider you usually saw there?</th>
<th>About how many times did you go to this facility during the past 12 months?</th>
<th>What was the street address of this facility? (complete as needed)</th>
<th>What city and state was this facility in? (complete as needed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAMP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data manager use only</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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

---

2011 MMP Standard Questionnaire Facility Visits Log
**RESPONSE CARDS**

**RESPONSE CARD A**

<table>
<thead>
<tr>
<th>Monthly Income</th>
<th>Yearly Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. $0 to $417</td>
<td>a. $0 to $4,999</td>
</tr>
<tr>
<td>b. $418 to $833</td>
<td>b. $5,000 to $9,999</td>
</tr>
<tr>
<td>c. $834 to $1250</td>
<td>c. $10,000 to $14,999</td>
</tr>
<tr>
<td>d. $1251 to $1667</td>
<td>d. $15,000 to $19,999</td>
</tr>
<tr>
<td>e. $1668 to $2500</td>
<td>e. $20,000 to $29,999</td>
</tr>
<tr>
<td>f. $2501 to $3333</td>
<td>f. $30,000 to $39,999</td>
</tr>
<tr>
<td>g. $3334 to $4167</td>
<td>g. $40,000 to $49,999</td>
</tr>
<tr>
<td>h. $4168 to $6250</td>
<td>h. $50,000 to $74,999</td>
</tr>
<tr>
<td>i. $6251 or more</td>
<td>i. $75,000 or more</td>
</tr>
</tbody>
</table>

**RESPONSE CARD B**

I asked them **not to tell any** of my partners

I asked them **to tell only some** of my partners

I asked them **to tell all** 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
Interpreter services
Other HIV-related services

RESPONSE CARD D

Always Most of the time About half of the time Rarely Never
**RESPONSE CARD E**

<table>
<thead>
<tr>
<th>Never</th>
<th>Rarely</th>
<th>About half of the time</th>
<th>Most of the time</th>
<th>Always</th>
</tr>
</thead>
</table>

**RESPONSE CARD E-1**

<table>
<thead>
<tr>
<th>Never</th>
<th>Rarely</th>
<th>About half of the time</th>
<th>Most of the time</th>
<th>Always</th>
</tr>
</thead>
</table>

| Been on medications less than 30 days |

**RESPONSE CARD F**

- 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 G**

<table>
<thead>
<tr>
<th>Not at all sure</th>
<th>Somewhat sure</th>
<th>Very sure</th>
<th>Extremely sure</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

**RESPONSE CARD H**
### Very dissatisfied    Somewhat dissatisfied    Somewhat satisfied    Very satisfied

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

**RESPONSE CARD I**

### Not at all    A little    Somewhat    A lot

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

**RESPONSE CARD J**

<table>
<thead>
<tr>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Less than Monthly</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ALCOHOL RESPONSE CARD**

![Image of a bottle of beer and glasses with liquid levels indicating 120z, 5oz, and 1.5oz.]

**RESPONSE CARD K**
<table>
<thead>
<tr>
<th>Not at all</th>
<th>Several days</th>
<th>More than half the days</th>
<th>Nearly every day</th>
</tr>
</thead>
</table>

**RESPONSE CARD L**

- 0–49
- 50–99
- 100–199
- 200–349
- 350–499
- 500 or more

**RESPONSE CARD M**

- Below the level of detection, undetectable
- Detectable but less than 5,000 viral copies/ml
- 5,000 to 100,000 viral copies/ml
- Greater than 100,000 viral copies/ml

**RESPONSE CARD N**

Strongly disagree…Somewhat disagree…Neutral/no opinion…Somewhat agree…Strongly agree
## 2010 Calendar

<table>
<thead>
<tr>
<th>January</th>
<th>February</th>
<th>March</th>
</tr>
</thead>
<tbody>
<tr>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
</tr>
<tr>
<td>1 2</td>
<td>1 2 3 4 5 6</td>
<td>1 2 3 4 5 6</td>
</tr>
<tr>
<td>3 4 5 6 7 8 9</td>
<td>7 8 9 10 11 12 13</td>
<td>7 8 9 10 11 12 13</td>
</tr>
<tr>
<td>10 11 12 13 14 15 16</td>
<td>14 15 16 17 18 19 20</td>
<td>14 15 16 17 18 19 20</td>
</tr>
<tr>
<td>17 18 19 20 21 22 23</td>
<td>21 22 23 24 25 26 27</td>
<td>21 22 23 24 25 26 27</td>
</tr>
<tr>
<td>24 25 26 27 28 29 30</td>
<td>28</td>
<td>28 29 30 31</td>
</tr>
<tr>
<td>31</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>April</th>
<th>May</th>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
</tr>
<tr>
<td>1 2 3</td>
<td>2 3 4 5 6 7 8</td>
<td>1 2 3 4 5</td>
</tr>
<tr>
<td>4 5 6 7 8 9 10</td>
<td>9 10 11 12 13 14</td>
<td>6 7 8 9 10 11 12</td>
</tr>
<tr>
<td>11 12 13 14 15 16 17</td>
<td>16 17 18 19 20 21</td>
<td>13 14 15 16 17 18 19</td>
</tr>
<tr>
<td>18 19 20 21 22 23 24</td>
<td>23 24 25 26 27 28 29</td>
<td>20 21 22 23 24 25 26</td>
</tr>
<tr>
<td>25 26 27 28 29 30</td>
<td>30 31</td>
<td>27 28 29 30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>July</th>
<th>August</th>
<th>September</th>
</tr>
</thead>
<tbody>
<tr>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
</tr>
<tr>
<td>1 2 3</td>
<td>2 3 4 5 6 7 8</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>4 5 6 7 8 9 10</td>
<td>8 9 10 11 12 13 14</td>
<td>5 6 7 8 9 10 11</td>
</tr>
<tr>
<td>11 12 13 14 15 16 17</td>
<td>15 16 17 18 19 20 21</td>
<td>12 13 14 15 16 17 18</td>
</tr>
<tr>
<td>18 19 20 21 22 23 24</td>
<td>22 23 24 25 26 27 28</td>
<td>19 20 21 22 23 24 25</td>
</tr>
<tr>
<td>25 26 27 28 29 30 31</td>
<td>29 30 31</td>
<td>26 27 28 29 30</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>October</th>
<th>November</th>
<th>December</th>
</tr>
</thead>
<tbody>
<tr>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
<td>Su Mo Tu We Th Fr Sa</td>
</tr>
<tr>
<td>1 2</td>
<td>1 2 3 4 5 6</td>
<td>1 2 3 4</td>
</tr>
<tr>
<td>3 4 5 6 7 8 9</td>
<td>7 8 9 10 11 12 13</td>
<td>5 6 7 8 9 10 11</td>
</tr>
<tr>
<td>10 11 12 13 14 15 16</td>
<td>14 15 16 17 18 19 20</td>
<td>12 13 14 15 16 17 18</td>
</tr>
<tr>
<td>17 18 19 20 21 22 23</td>
<td>21 22 23 24 25 26 27</td>
<td>19 20 21 22 23 24 25</td>
</tr>
<tr>
<td>24 25 26 27 28 29 30</td>
<td>28 29 30</td>
<td>26 27 28 29 30 31</td>
</tr>
</tbody>
</table>
## 2011 Calendar

### January
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28
- Sa: 31

### February
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### March
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### April
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### May
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### June
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### July
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### August
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### September
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### October
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### November
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28

### December
- Su: 1
- Mo: 2
- Tu: 3
- We: 4
- Th: 5
- Fr: 28