2011 Standard Questionnaire for
Medical Monitoring Project (MMP)

VERSION 7.0.0

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

2011 MMP QUESTIONNAIRE

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

Interviewer instructions: Enter Preliminary Information prior to interview.

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

QDS programming note:

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

I2.   *Interviewer ID:* ___ ___ ___
       [INTID]

QDS programming note for I2: Range 0-999

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

QDS programming note for I2a: Range 0-999

I3.   *Interview setting: [CHECK ONLY ONE.]* *[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 *[INTSETOS]*

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

QDS programming notes for I4: Automatically calculate in QDS.

I5.   *Was the interview originally administered on paper?* *[MODEADM]*

No...☐ 0

Yes...☐ 1

I6.   *Time questionnaire began*: __ __:__ __   ☐ AM   ☐ PM
       [STDEMO]   Hour   Minute

QDS programming notes for I6: Automatically calculate in QDS.

DEMOGRAPHICS

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 <u>won't</u> 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."

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 <u>earlier</u> than January 2005 or <u>later</u> than I4 (interview date).

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.

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 <u>after</u> 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 <u>earlier</u> than January 1, 1900 or <u>later</u> 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_VER1]*

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

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

D2b.   So, you were __ __ __ *[INSERT AGE]* years old on January 1, 2011. Is that correct?
[AGEVERI]

No.. ☐ 0   ⟶   **SAY:** "Please tell me your
Yes.. ☐ 1   date of birth again."
                                                                                                            Return to D2.

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

Interviewer instructions: If D2b (respondent's age on January 1, 2011) is <u>less</u> 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...☐ 5 *[RACE_9E]*

Refused to answer...☐ 77

Don't know..☐ 88

D6. In what country or territory were you born? *[DON'T READ CHOICES. CHECK ONLY ONE.]* *[CO_BORN]*

United States...☐ 1 ⎫
Puerto Rico...☐ 2 ⎬ *Skip to D7*
Mexico...☐ 3
Cuba..☐ 4
Other *(Specify:* _____*)*............☐ 5 **[OTCTRY]**
Refused to answer..☐ 7 ⎫
Don't know..☐ 8 ⎬ *Skip to D7*

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

D6a.   How many years have you been living in the United States? **[US_YRS]**

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

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

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

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

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

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

D9.   Do you think of yourself as: *[READ CHOICES EXCEPT "Other." CHECK ONLY ONE.]* **[SEXOR8]**

Homosexual, gay, or lesbian..□ 1

Heterosexual or straight..□ 2

Bisexual...□ 3

Other *(Specify:_____)*...........................□ 4 *[OTSEXOR] [SEXORIO8]*

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	**No** (0)	**Yes** (1)	**Refused** (7)	**Don't know** (8)
D10a.	…lived on the street? *[HOMEL_9A]*	□ 0	□ 1	□ 7	□ 8
D10b.	…lived in a shelter? *[HOMEL_9B]*	□ 0	□ 1	□ 7	□ 8
D10c.	…lived in a Single Room Occupancy (SRO) hotel? *[HOMEL_9C]*	□ 0	□ 1	□ 7	□ 8
D10d.	…lived in a car? *[HOMEL_9D]*	□ 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

Yes..□ 1

Refused to answer...□ 7 □□

Don't know..□ 8

D12.   During the **past 12 months**, have you had any kind of health insurance or health coverage? This includes Medicaid and Medicare. *[HTHINS_9]*

No...□ 0   ⟶ *Skip to D13*

Yes..□ 1

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

Don't know...☐ 8

D12a. During the **past 12 months,** what were all the kinds of health insurance or health coverage you had? *[DON'T READ CHOICES. CHECK ALL THAT APPLY.] [KINDI_9]*

Private health insurance...☐ 1 *[KINDI_A9]*

Medicaid..☐ 2 *[KINDI_B9]*

Medicare..☐ 3 *[KINDI_C9]*

Ryan White...☐ 4 *[KINDI_D9]*

Tricare or CHAMPUS..☐ 5 *[KINDI_E9]*

Veterans Administration coverage...☐ 6 *[KINDI_F9]*

Other 1 (*Specify*:_____)...............................☐ 7 *[KIND_G9O] [KIN_G9OS]*

Other 2 (*Specify*:_____)...............................☐ 8 *[KIND_H9O]*

Other 3 (*Specify*:_____)...............................☐ 9 *[KIND_I9O]*

Other 4 (*Specify*:_____)...............................☐ 10 *[KIND_J9O]*

Refused to answer..☐ 77

Don't know..☐ 88

D12b. During the **past 12 months,** was there a time that you didn't have any health insurance or health coverage? *[INS12_9]*

No..☐ 0

Yes...☐ 1

Refused to answer..☐ 7 ☐☐

Don't know..☐ 8

D13. During the **past 12 months**, where did most of your money or financial support come from? *[DON'T READ CHOICES. CHECK ONLY ONE.] [SRC_IN_9]*

Salary or wages...☐ 1

Savings or investments..☐ 2

Pension or retirement fund...☐ 3

Supplemental Security Income (SSI) or Social Security

Disability Insurance (SSDI).......................................☐ 4

Other public assistance ("welfare")......................................☐ 5

Family, partner, or friend(s)...☐ 6

Illegal or possibly illegal activities...☐ 7

No income or financial support...☐ 8 ➡ *Skip to Say box before A1*

Other *(Specify:_____)* ☐ 9 *[SOIN_9O]*

Refused to answer...☐ 77

Don't know..☐ 88

Programming note for Say box before D14 and D14a: use the previous calendar year. EXAMPLE: If interview date is 12-01-10, ask about 2010; if interview date is 01-01-11, ask about 2011.

SAY: "Now I would like to ask you some questions about **2010 (2011)**. That is January 1st, 2010 (2011) to December 31st, 2010 (2011)."

Interviewer instructions: Show respondent calendar.

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.]*

Interviewer instructions: Show Response Card A.

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]*

	Monthly Income		Yearly Income
a.	$0 to $417	a.	$0 to $4,999
b.	$418 to $833	b.	$5,000 to $9,999
c.	$834 to $1250	c.	$10,000 to $14,999
d.	$1251 to $1667	d.	$15,000 to $19,999
e.	$1668 to $2500	e.	$20,000 to $29,999
f.	$2501 to $3333	f.	$30,000 to $39,999
g.	$3334 to $4167	g.	$40,000 to $49,999
h.	$4168 to $6250	h.	$50,000 to $74,999
i.	$6251 or more	i.	$75,000 or more
77	Refused to answer	77	Refused to answer
88	Don't know	88	Don't know

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

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

Inconsistency check: D14a must be ≥ 1 and < 50.

HIV Testing and Care Experiences

SAY: **"**Now I'm going to ask you some questions about getting tested for HIV."

A1.   What month and year did you **first** test positive for HIV? Tell me when you got your result, not when you got your test. *[POS1S_9]*

__ __/ __ __ __ __
(M M / Y   Y   Y   Y)   *[Month: 77 = Refused to answer, 88= Don't know;*
                                Year: 7777 = Refused to answer, 8888 = Don't know]

Inconsistency check: *A1 (date first tested positive for HIV) cannot be <u>earlier</u> than D2 (respondent's date of birth). If A1 is <u>earlier</u> than March 1985 or <u>later</u> than April 30, 2011, the PDP end date, confirm response.*

QDS programming note for inconsistency check <u>after</u> 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 <u>after</u> 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 <u>12 months or less</u> 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 ➡ *Skip to A3*

Yes ....☐ 1

Refused to answer..☐ 7 ⎫
                                                                          ⎬ *Skip to A3*
Don't know..☐ 8 ⎭

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

A2b. What month and year did you get your most recent negative HIV test? Tell me when you got your result, not when you got your test. *[LASTN_9]*

__ __/__ __ __ __
(M M / Y   Y   Y   Y)

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

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

QDS programming note for inconsistency check <u>after</u> 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 <u>5 years or less than</u> *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? *[DON'T READ CHOICES. CHECK ONLY ONE.]* *[TESLOC_9]*

Private doctor's office.. ☐ 1

Primary care clinic or community health center................... ☐ 2

Health department... ☐ 3

Labor/delivery setting... ☐ 4

OBGYN or family planning clinic....................................... ☐ 5

Emergency room... ☐ 6

Inpatient hospital (**not** labor/delivery or emergency room)... ☐ 7

HIV counseling and testing site... ☐ 8

STD clinic... ☐ 9

HIV/AIDS infectious disease clinic..................................... ☐ 10

Mobile test site... ☐ 11

Correctional facility.. ☐ 12

Blood donation facility.. ☐ 13

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

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 <u>main reason</u> 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.

A4.   **After** you tested positive in __ __/__ __ __ __ *[INSERT DATE FROM A1]*, did someone from the health department or a health care provider offer to tell or help you tell your sex or drug use partners that they may have been exposed to HIV? *[PARTNO_9]*

No...☐ 0   ⟶   *Skip to Say box before A5*

Yes..☐ 1

Not applicable..☐ 6   ⎫

Refused to answer..☐ 7   ⎬   *Skip to Say box before A5*

Don't know...☐ 8   ⎭

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 <u>not to tell any</u> of my partners...........................☐ 1

I asked them <u>to tell only some</u> of my partners.....................☐ 2   ⟶ ***Skip to A4c***

I asked them <u>to tell all</u> of my partners.................................☐ 3   ⎫

I told them that I didn't have any partners..........................☐ 4   ⎬ ***Skip to Say box before A5***

Refused to answer..☐ 7   ⎪

Don't know..☐ 8   ⎭

A4b.   What was the <u>main reason</u> you asked someone from the health department or a health care provider <u>not to tell any</u> of your partners? *[READ CHOICES. CHECK ONLY ONE.] [NOPAR_10]*

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

Was afraid of what partners would do.................................☐ 2

Didn't trust health department/provider to tell partners........☐ 3

Was afraid partners would find out who may have infected

     them...☐ 4

Wanted to tell partners personally......................................☐ 5

Partners are HIV positive..☐ 6

Other *(Specify:_____)*□ 8 *[NOP_10OS]*

Refused to answer...□ 77

Don't know...□ 88

Interviewer instructions: Skip to Say box before A5.

A4c.   What was the <u>main reason</u> you asked someone from the health department or a health care provider <u>to tell only some</u> 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 <u>earlier</u> than the A1 (date first tested positive for HIV) or <u>later</u> than April 30, 2011, the PDP end date.*

QDS programming note for inconsistency check <u>after</u> 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 <u>later</u> than

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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 <u>main reason</u> 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]*

Refused to answer... □ 77

Don't know.. □ 88

A7.   When was your **most recent** visit to a doctor, nurse, or other health care worker for HIV medical care? Please tell me the month and year. *[LASCA_9]*

$$\underline{\_\_\_}\,\underline{\_\_\_}\,/\,\underline{\_\_\_}\,\underline{\_\_\_}\,\underline{\_\_\_}\,\underline{\_\_\_}$$
(M M / Y Y Y Y)

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

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

QDS programming note for A7: Allow a "??" for 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   → *Skip to A10*

Refused to answer..☐ 7   *Skip to instructions*

Don't know...☐ 8   *before A12*

A9.   What was the <u>main reason</u> 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]*

Refused to answer..☐ 77

Don't know...☐ 88

Interviewer instructions: Skip to instructions before A12.

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

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

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

A10a. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAREPER1]*

No...☐ 0   ➡ *Skip to A11*

Yes..☐ 1

Refused to answer..☐ 7

Don't know..☐ 8   } *Skip to A11*

A10b. Between January 1, 2011 and April 30, 2011, how many times had you been to *[USE FACILTY NAME]* for any sort of care? *[TIMECAR]*

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

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

A11. About how many minutes does it usually take you to get to *[USE FACILITY NAME]*? *[MIN_TRVL]*

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

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

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

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

No...☐ 0   ➡ *Skip to instructions before A13*

Yes..☐ 1

Refused to answer..☐ 7

Don't know..☐ 8   } *Skip to instructions before A13*

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

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

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

A12b. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAREPER4]*

No...☐ 0   ➡ *Skip to instructions before A13*

Yes..☐ 1

Refused to answer..☐ 7   } *Skip to instructions before A13*

Don't know...☐ 8

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   ➡ *Skip to A14*

Yes..☐ 1

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

Don't know...☐ 8

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

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

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

A13b. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAREPER5]*

No...☐ 0   ➡ *Skip to A13d*

Yes..☐ 1

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

Don't know..☐ 8

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   → *Skip to A14*

Yes..☐ 1

Refused to answer..☐ 7

Don't know..☐ 8   } *Skip to A14*

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   → *Skip to A13h*

Yes..☐ 1

Refused to answer..☐ 7

Don't know..☐ 8   } *Skip to A13h*

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]*

___ ___ ___ *[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.*

A13h. During the **past 12 months**, did you get HIV medical care at any other place while in jail, detention, or prison? *[JAIL_C_3]*

No...☐ 0   → *Skip to A14*

Yes..☐ 1

Refused to answer..☐ 7

Don't know...☐ 8   } *Skip to A14*

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 *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAREP5_3]*

No...☐ 0   → *Skip to A13l*

Yes..☐ 1

Refused to answer..☐ 7

Don't know...☐ 8   } *Skip to A13l*

A13k. Between January 1, 2011 and April 30, 2011, how many times had you been to *[USE FACILITY NAME]* for any sort of care? *[TIMEC5_3]*

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

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

A13l. During the **past 12 months**, did you get HIV medical care at any other place while in jail, detention, or prison? *[JAIL_C_4]*

No...☐ 0   → *Skip to A14*

Yes..☐ 1

Refused to answer..☐ 7

Don't know...☐ 8   } *Skip to A14*

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

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.

A13n. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAREP5_4]*

No...□ 0   → *Skip to A14*

Yes..□ 1

Refused to answer...□ 7

Don't know..□ 8   } *Skip to A14*

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 ≥ 1 and ≤ 121.*

A14. During the **past 12 months**, have you been to any other doctor's office or clinic for your HIV medical care? *[OHEPRO_9]*

No...□ 0   → *Skip to Say box before A15*

Yes..□ 1

Refused to answer...□ 7

Don't know..□ 8   } *Skip to Say box before A15*

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

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.

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

Refused to answer..□ 7   } *Skip to Say box before A15*

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.

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.

A14f. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAR1_2_9]*

No...□ 0   → *Skip to A14h*

Yes..□ 1

Refused to answer..□ 7   } *Skip to A14h*

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   → *Skip to Say box before A15*

Yes..□ 1

Refused to answer...□ 7

Don't know..□ 8   } *Skip to Say box before A15*

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.

A14j. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAR1_3_9]*

No...□ 0   → *Skip to A14l*

Yes..□ 1

Refused to answer...□ 7

Don't know..□ 8   } *Skip to A14l*

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 ≥ 1 and ≤ 121.*

A14l. During the **past 12 months**, have you been to any other doctor's office or clinic for your HIV medical care? *[OHEP_4_9]*

No...□ 0   → *Skip to Say box before A15*

Yes..□ 1

Refused to answer...□ 7

} *Skip to Say box before A15*

Don't know..☐ 8

A14m. What is the name of this place?

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.

A14n. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? *[CAR1_4_9]*

No..☐ 0 ⟶ *Skip to Say box before A15*

Yes..☐ 1

Refused to answer..☐ 7

Don't know..☐ 8 } *Skip to Say box before A15*

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 ≥ 1 and ≤ 121.*

SAY: "Now I'm going to ask you about general medical care. When I say, 'general medical care,' I mean care for any sort of medical problem."

A15.   During the **past 12 months**, was there one usual place, like a doctor's office or clinic, where you went for most of your general medical care? *[OCAREL_9]*

No..☐ 0 ⟶ *Skip to A16*

Yes..☐ 1

Refused to answer..☐ 7

Don't know..☐ 8 } *Skip to A16*

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

A15b. Did you get any sort of care at *[USE FACILITY NAME]* between January 1, 2011 and April 30, 2011? **[CAREPER2]**

No...☐ 0 ➡ *Skip to A15d*

Yes..☐ 1

Refused to answer...☐ 7

Don't know..☐ 8 } *Skip to A15d*

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]*

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

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

No...☐ 0

Yes..☐ 1

Refused to answer...☐ 7

Don't know..☐ 8

A16. During the **past 12 months**, how many times did you go to an emergency room or urgent care center for HIV medical care? **[ERU_VI_9]**

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

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

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

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

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

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]*

No...☐ 0   ⟶ *Skip to A18*

Yes..☐ 1

Refused to answer...☐ 7

Don't know..☐ 8   } *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.

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

Don't know..☐ 8   } *Skip to A18*

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 facility? *[ADDRAL_9]*

No..☐ 0

Yes...☐ 1

Refused to answer...☐ 7

Don't know...☐ 8

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.

		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 <u>main reason</u> 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.]*
A20.	HIV case management services	a. [_____] *[HIVC12_9]*	b. [_____] *[HIVCMS_9]*	**c.** [_____] *[HIVCRS_9]* Other *(Specify:_____)* *[HIVC_9OS]*
A21.	Counseling about how to prevent the spread of HIV	a. [_____] *[HIVE12_9]*	b. [_____] *[HIVEDU_9]*	**c.** [_____] *[HIVERS_9]* Other *(Specify:_____)* *[HIVE_9OS]*
Interviewer instructions: If applicable, use the state program name for ADAP when asking A22 (medicine through ADAP).				

		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 <u>main reason</u> 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.]*
A22.	Medicine through the AIDS Drug Assistance Program (ADAP)	a. [_____] *[GET_ADAP]*	b. [_____] *[NED_ADAP]*	**c.** [_____] *[RS_ADAP]* Other *(Specify:_____)* *[RS_A_9OS]*
A23.	Professional help remembering to take your HIV medicines on time or correctly	a. [_____] *[ASS12_9]*	b. [_____] *[ASS_9]*	**c.** [_____] *[ASSRS_9]* Other *(Specify:_____)* *[ASSR_9OS]*
A24.	HIV peer group support	a. [_____] *[GET_GRP]*	b. [_____] *[NED_GRP]*	**c.** [_____] *[RS_GRP]* Other *(Specify:_____)* *[RS_G_9OS]*
A25.	Dental care	a. [_____] *[DENS12_9]*	b. [_____] *[DENSER_9]*	**c.** [_____] *[DENSRS_9]* Other *(Specify:_____)* *[DENS_9OS]*
A26.	Mental health services	a. [_____] *[MENC12_9]*	b. [_____] *[MENCON_9]*	**c.** [_____] *[MENCRS_9]* Other *(Specify:_____)* *[MENC_9OS]*
A27.	Drug or alcohol counseling or treatment	a. [_____] *[GET_SUBU]*	b. [_____] *[NED_SUBU]*	**c.** [_____] *[RS_SUBU]* Other *(Specify:_____)* *[RS_U_9OS]*

		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 <u>main reason</u> 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.]*
A28.	Public benefits including Supplemental Security Income (SSI) or Social Security Disability Insurance (SSDI)	a. [_____] *[GET_SSDI]*	b. [_____] *[NED_SSDI]*	**c.** [_____] *[RS_SSDI]* Other *(Specify:_____)* *[RS_S_9OS]*
A29.	Domestic violence services	a. [_____] *[GET_DOMS]*	b. [_____] *[NED_DOMS]*	**c.** [_____] *[RS_DOMS]* Other *(Specify:_____)* *[RS_D_9OS]*
A30.	Shelter or housing services	a. [_____] *[SHLT12_9]*	b. [_____] *[SHLTER_9]*	**c.** [_____] *[SHLTRS_9]* Other *(Specify:_____)* *[SHLT_9OS]*
A31.	Meal or food services	a. [_____] *[MLSF12_9]*	b. [_____] *[MLSFOD_9]*	**c.** [_____] *[MLSFRS_9]* Other *(Specify:_____)* *[MLSF_9OS]*
A32.	Home health services	a. [_____] *[HHSA12_9]*	b. [_____] *[HHSASS_9]*	**c.** [_____] *[HHSARS_9]* Other *(Specify:_____)* *[HHSA_9OS]*
A33.	Transportation assistance	a. [_____] *[TRAS12_9]*	b. [_____] *[TRASAS_9]*	**c.** [_____] *[TRASRS_9]* Other *(Specify:_____)* *[TRAS _9OS]*

		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 <u>main reason</u> 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.]*
A34.	Childcare services	a. [_____] *[CHLD12_9]*	b. [_____] *[CHLDCR_9]*	**c.** [_____] *[CHLDRS_9]* Other *(Specify:_____)* *[CHLD_9OS]*
A35.	Interpreter services	a. [_____] *[GET_INTS]*	b. [_____] *[NED_INTS]*	**c.** [_____] *[RS_INTS]* Other *(Specify:_____)* *[RS_I_9OS]*

A36.	Other HIV-related services	a. [_____]
		[OTHS12_9]
		If "Yes," then ask:
		Other 1
		(Specify:_____)
		[OTHSP_91]
		Other 2
		(Specify:_____)
		[OTHSP_92]
		Other 3
		(Specify:_____)
		[OTHSP_93]
		Other 4
		(Specify:_____)
		[OTHSP_94]
			b. [_____]
			[OTHSER_9]
			If "Yes," then ask:
			Other 1
			(Specify:_____)
			[OTHSE_91]
			Other 2
			(Specify:_____)
			[OTHSE_92]
			Other 3
			(Specify:_____)
			[OTHSE_93]
			Other 4
			(Specify:_____)
			[OTHSE_94]
				Other 1
				   ca. [_____]
				[OTHSR1_9]
				Other 1
				(Specify:_____)
				[O112_9OS]
				Other 2
				   cb. [_____]
				[OTHSR2_9]
				 Other 2
				(Specify:_____)
				[O212_9OS]
				Other 3
				   cc. [_____]
				[OTHSR3_9]
				Other 3
				(Specify:_____)
				[O312_9OS]
				 Other 4
				   cd. [_____]
				[OTHSR4_9]
				Other 4
				(Specify:_____)
				[O412_9OS]

Code list for A20c–A36c

1   Didn't know where to go or whom to call
2   In process of getting the service
3   Waiting list is too long
4   Service isn't available
5   Not eligible or denied services
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

SAY: "Now I'd like to ask you some questions about your experiences and perceptions about living with HIV. Some of these questions are sensitive and may be about topics you find difficult to talk about. Please remember that you do not have to answer questions that make you feel uncomfortable." *[SHOW RESPONSE CARD N.]*

		Strongly disagree (1)	Somewhat disagree (2)	Neutral/no opinion (3)	Somewhat agree (4)	Strongly agree (5)	Refused to answer (7)	Don't know (8)
R1a.	It is difficult to tell people about my HIV infection	☐	☐	☐	☐	☐	☐	☐
R1b.	Being HIV positive makes me feel dirty	☐	☐	☐	☐	☐	☐	☐
R1c.	I feel guilty that I am HIV positive	☐	☐	☐	☐	☐	☐	☐
R1d.	I am ashamed that I am HIV positive	☐	☐	☐	☐	☐	☐	☐
R1e.	I sometimes feel worthless because I am HIV positive	☐	☐	☐	☐	☐	☐	☐
R1f.	I hide my HIV status from others	☐	☐	☐	☐	☐	☐	☐

		No (0)	Yes (1)	Refused to answer (7)	Don't know (8)
	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**?				
R2a.	Exhibited hostility or a lack of respect toward you?	☐	☐	☐	☐
R2b.	Given you less attention than other patients?	☐	☐	☐	☐
R2c.	Refused you service?	☐	☐	☐	☐

Interviewer instructions: If any of the responses inR2a-R2c is "yes," go to R3. Otherwise, skip to say box before T1

R3.	Did the discrimination occur because of	No (0)	Yes (1)	Refused to answer (7)	Don't know (8)
R3a.	…your HIV infection?	☐	☐	☐	☐
R3b.	…your gender?	☐	☐	☐	☐
R3c.	…your sexual orientation and practices?	☐	☐	☐	☐
R3d.	…your race or ethnicity?	☐	☐	☐	☐
R3e.	your drug injecting habit?	☐	☐	☐	☐

HIV TREATMENT AND ADHERENCE

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 ⟶ *Skip to T3*

Refused to answer……………………………......................☐ 7 ⎫

Don't know…..☐ 8 ⎬ *Skip to T19*

T2.   What is the <u>main reason</u> 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

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 *[NANT_9OS]*

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 M / Y   Y   Y   Y)

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

> ***Inconsistency checks***: ***Confirm response if T3 (date first time took ART) is <u>earlier</u> than A5 (date first went to a provider for HIV care). Confirm response if T3 is <u>earlier</u> than A1 (date tested positive for HIV). T3 cannot be <u>later</u> 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 <u>Nucleoside Analogue Combinations (Combination Treatments)</u>: *[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 <u>Nucleoside/Nucleotide Analogue Reverse Transcriptase Inhibitors (NRTI)</u>, 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]*

Zerit (stavudine, d4T)..☐ 7 *[NUKESG]*

Retrovir (zidovudine, AZT, ZDV).....................................☐ 8 *[NUKESH]*

Ziagen (abacavir, ABC)..☐ 9 *[NUKESI]*

None...☐ 10 *[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 <u>Protease Inhibitors (PI)</u>: *[CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.] [PI]*

Agenerase (amprenavir, APV)...☐ 1 *[PIA]*

Invirase (saquinavir hard gel, SQV)..................................☐ 2 *[PIB]*

Kaletra (lopinavir/ritonavir, LPVr)....................................☐ 3 *[PIC]*

Crixivan (indinavir, IDV)..☐ 4 *[PID]*

Lexiva (fosamprenavir, FPV)..☐ 5 *[PIE]*

Reyataz (atazanavir, ATV)..☐ 6 *[PIF]*

Fortovase (saquinavir soft gel, SQV)................................☐ 7 *[PIG]*

Norvir (ritonavir, RTV)..☐ 8 *[PIH]*

Viracept (nelfinavir, NFV)..☐ 9 *[PII]*

Aptivus (tipranavir, TPV)...☐ 10 *[PIJ]*

Prezista (darunavir, DRV)..☐ 11 *[PIK]*

None...☐ 12 *[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 <u>Non-Nucleoside Reverse Transcriptase Inhibitors (NNRTI)</u>, also known as 'Non-nukes': *[CHECK ALL THAT APPLY. USE HIV MEDICATION CHART.] [NNUKE9]*

Rescriptor (delavirdine, DLV)...☐ 1 *[NNUKE9A]*

Viramune (nevirapine, NVP)..☐ 2 *[NNUKE9B]*

Sustiva (efavirenz, EFV)...☐ 3 *[NNUKE9C]*

Intelence (etravirine, ETV)..□ 4 *[NNUKE9D]*

None...□ 5 *[NNUKE9E]*

Refused to answer..□ 7

Don't know..□ 8

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

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

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

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]*

No... ☐ 0

Yes... ☐ 1   *Skip to Say box before T6*

Refused to answer.. ☐ 7

Don't know….. ☐ 8   *Skip to T15*

T5a.   What is the <u>main reason</u> you aren't **currently** taking any antiretroviral medicines? *[DON'T READ RESPONSES. CHECK ONLY ONE.]* *[NMANT8_9]*

Doctor advised to delay or stop treatment............................☐ 1
Participant believed he/she didn't need medications because
felt health or believed HIV laboratory results were good ..... ☐ 2

Due to side effects of medications.......................................☐ 3

Felt depressed or overwhelmed...☐ 4

Didn't want to think about being HIV positive.....................☐ 5

Worried about ability to adhere...☐ 6

Drinking or using drugs...☐ 7

Money or insurance issues...☐ 8

Homeless..☐ 9

Taking alternative or complementary medicines..................☐ 10
Other *(Specify:*_____).........☐ 11 *[NMA8_9OS]*

Refused to answer..☐ 77

Don't know..☐ 88

Interviewer instructions: Skip to T15.

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."

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPONDENT HIV PRESCRIP-TION 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 combination treatments previously identified in T4a (ever taken combination treatments).						
Nucleoside Analogue Combinations (Combination Treatments)						
Combivir (AZT+3TC)	_____ *[COMBCUR]*	___ ___ *[COMBET_9]*	___ ___ *[COMBDY_9]*	___ ___ *[CBMIS1_9]*	___ ___ *[CBMIS2_9]*	___ ___ *[CBMIS3_9]*
Trizivir (AZT+3TC+ ABC)	_____ *[TRIZCUR]*	___ ___ *[TRIZET_9]*	___ ___ *[TRIZDY_9]*	___ ___ *[TZMIS1_9]*	___ ___ *[TZMIS2_9]*	___ ___ *[TZMIS3_9]*
Epzicom (3TC+ABC)	_____ *[EPZICUR]*	___ ___ *[EPZIET_9]*	___ ___ *[EPZIDY_9]*	___ ___ *[EPMIS1_9]*	___ ___ *[EPMIS2_9]*	___ ___ *[EPMIS3_9]*
Truvada (FTC+TDF)	_____ *[TRUVCUR]*	___ ___ *[TRUVET_9]*	___ ___ *[TRUVDY_9]*	___ ___ *[TRMIS1_9]*	___ ___ *[TRMIS2_9]*	___ ___ *[TRMIS3_9]*

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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**
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).						
Nucleoside/ Nucleotide Analogue Reverse Transcriptase Inhibitors (NRTI), also known as 'Nukes'						
Epivir (lamivudine, 3TC)	_____ *[LAMICUR]*	___ ___ *[LAMIET_9]*	___ ___ *[LAMIDY_9]*	___ ___ *[LAMIS1_9]*	___ ___ *[LAMIS2_9]*	___ ___ *[LAMIS3_9]*

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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**
Videx EC (didanosine, ddI EC)	_____ *[DAECCUR]*	___ ___ *[DAECET_9]*	___ ___ *[DAECDY_9]*	___ ___ *[DAMIS1_9]*	___ ___ *[DAMIS2_9]*	___ ___ *[DAMIS3_9]*
Videx (didanosine, ddI)	_____ *[DIDACUR]*	___ ___ *[DIDAET_9]*	___ ___ *[DIDADY_9]*	___ ___ *[DIMIS1_9]*	___ ___ *[DIMIS2_9]*	___ ___ *[DIMIS3_9]*
Emtriva (emtricitabine, FTC)	_____ *[EMTRCUR]*	___ ___ *[EMTRET_9]*	___ ___ *[EMTRDY_9]*	___ ___ *[EMMIS1_9]*	___ ___ *[EMMIS2_9]*	___ ___ *[EMMIS3_9]*
Viread (tenofovir, TDF)	_____ *[TENOCUR]*	___ ___ *[TENOET_9]*	___ ___ *[TENODY_9]*	___ ___ *[TEMIS1_9]*	___ ___ *[TEMIS2_9]*	___ ___ *[TEMIS3_9]*
Hivid (zalcitabine ddC)	_____ *[ZALCCUR]*	___ ___ *[ZALCET_9]*	___ ___ *[ZALCDY_9]*	___ ___ *[ZAMIS1_9]*	___ ___ *[ZAMIS2_9]*	___ ___ *[ZAMIS3_9]*
Zerit (stavudine, d4T)	_____ *[STAVCUR]*	___ ___ *[STAVET_9]*	___ ___ *[STAVDY_9]*	___ ___ *[STMIS1_9]*	___ ___ *[STMIS2_9]*	___ ___ *[STMIS3_9]*
Retrovir (zidovudine, AZT, ZDV)	_____ *[ZIDOCUR]*	___ ___ *[ZIDOET_9]*	___ ___ *[ZIDODY_9]*	___ ___ *[ZIMIS1_9]*	___ ___ *[ZIMIS2_9]*	___ ___ *[ZIMIS3_9]*

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**
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.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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**
Lexiva (fosamprenavir, FPV)	_____ *[FUSACUR]*	___ ___ *[FUSAET_9]*	___ ___ *[FUSADY_9]*	___ ___ *[FOMIS1_9]*	___ ___ *[FOMIS2_9]*	___ ___ *[FOMIS3_9]*
Reyataz (atazanavir, ATV)	_____ *[ATAZCUR]*	___ ___ *[ATAZET_9]*	___ ___ *[ATAZDY_9]*	___ ___ *[ATZIS1_9]*	___ ___ *[ATZIS2_9]*	___ ___ *[ATZIS3_9]*
Fortovase (saquinavir soft gel, SQV)	_____ *[SAC2CUR]*	___ ___ *[SAC2T_9]*	___ ___ *[SAC2DY_9]*	___ ___ *[SQMIS1_9]*	___ ___ *[SQMIS2_9]*	___ ___ *[SQMIS3_9]*
Norvir (ritonavir, RTV)	_____ *[RITOCUR]*	___ ___ *[RITOET_9]*	___ ___ *[RITODY_9]*	___ ___ *[RIMIS1_9]*	___ ___ *[RIMIS2_9]*	___ ___ *[RIMIS3_9]*
Viracept (nelfinavir, NFV)	_____ *[NELFCUR]*	___ ___ *[NELFET_9]*	___ ___ *[NELFDY_9]*	___ ___ *[NEMIS1_9]*	___ ___ *[NEMIS2_9]*	___ ___ *[NEMIS3_9]*
Aptivus (tipranavir, TPV)	_____ *[TIPRCUR]*	___ ___ *[TIPRET_9]*	___ ___ *[TIPRDY_9]*	___ ___ *[TIMIS1_9]*	___ ___ *[TIMIS2_9]*	___ ___ *[TIMIS3_9]*
Prezista (darunavir, DRV)	___ ___ *[PREZCUR]*	___ ___ *[PREZET_9]*	___ ___ *[PREZDY_9]*	___ ___ *[PRMIS1_9]*	___ ___ *[PRMIS2_9]*	___ ___ *[PRMIS3_9]*

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

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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**
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]*
Intelence (etravirine ETV)	_____ *[TMC]*	___ ___ *[TMCTIM_9]*	___ ___ *[TMCDAY_9]*	___ ___ *[TMMIS1_9]*	___ ___ *[TMMIS2_9]*	___ ___ *[TMMIS3_9]*

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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).						
Entry/Fusion Inhibitors						
Fuzeon (enfuvirtide, T–20)	_____ *[ENFUCUR]*	___ ___ *[ENFUET_9]*	___ ___ *[ENFUND_9]*	___ ___ *[ENMIS1_9]*	___ ___ *[ENMIS2_9]*	___ ___ *[ENMIS3_9]*
Selzentry (maraviroc, MVC)	_____ *[MARAVIRO]*	___ ___ *[MARTIM_9]*	___ ___ *[MARDAY_9]*	___ ___ *[MAMIS1_9]*	___ ___ *[MAMIS2_9]*	___ ___ *[MAMIS3_9]*
Interviewer instructions: Only ask about Integrase Inhibitors previously identified in T4f (ever taken Integrase Inhibitors).						
Integrase Inhibitors						
Isentress, (raltegravir, RAL)	_____ *[RALTEGRA]*	___ ___ *[RALTIM_9]*	___ ___ *[RALDAY_9]*	___ ___ *[RAMIS1_9]*	___ ___ *[RAMIS2_9]*	___ ___ *[RAMIS3_9]*

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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 other ART medicines previously identified in T4h (ever taken other ART medicines).						
Other ART Medicines						
Other 1 *(Specify:_____)* *[INSERT RESPONSE FROM T4G]*	_____ *[OTSPAYN1]*	___ ___ *[ODRET1_9]*	___ ___ *[ODTDY1_9]*	___ ___ *[ODMIS1_9]*	___ ___ *[ODMIS2_9]*	___ ___ *[ODMIS3]_9*
Other 2 *(Specify:_____)* *[INSERT RESPONSE FROM T4G]*	_____ *[OTSPAYN2]*	___ ___ *[ODRET2_9]*	___ ___ *[ODTDY2_9]*	___ ___ *[ODMI21_9]*	___ ___ *[ODMI22_9]*	___ ___ *[ODMS23_9]*
Other 3 *(Specify:_____)* *[INSERT RESPONSE FROM T4G]*	_____ *[OTSPAYN3]*	___ ___ *[ODRET3_9]*	___ ___ *[ODTDY3_9]*	___ ___ *[ODMI31_9]*	___ ___ *[ODMI32_9]*	___ ___ *[ODMI33_9]*

T6.	a. Are you currently taking *[INSERT DRUG NAME SHOW RESPOND-ENT HIV PRESCRIP-TION 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**
Other 4 *(Specify:_____)* *[INSERT RESPONSE FROM T4G]*	_____ *[OTSPAYN4]*	___ ___ *[ODRET4_9]*	___ ___ *[ODTDY4_9]*	___ ___ *[ODMI41_9]*	___ ___ *[ODMI42_9]*	___ ___ *[ODMI43_9]*

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

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   ➔ *Skip to T9*

Yes...☐ 1

Refused to answer...☐ 7   ⎫
                                                ⎬ *Skip to T9*

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.]* [LTMISMED]

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   ➔ *Skip to Say box before T12*

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 *[MSMD_9OK] [MSMD91OS]*

Other 2 *(Specify:_____)*....... ☐ 12 *[MSMD_9OL] [MSMD92OS]*

Other 3 *(Specify:_____)*....... ☐ 13 *[MSMD_9OM] [MSMD93OS]*

Other 4 *(Specify:_____)*....... ☐ 14 *[MSMD_9ON] [MSMD94OS]*

Refused to answer... ☐ 77

Don't know.. ☐ 88

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 <u>troubled</u> 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...☐ 77

Don't know..☐ 88

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...☐ 77

Don't know..☐ 88

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...☐ 77

Don't know..☐ 88

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...☐ 77

Don't know...☐ 88

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...☐ 4

Refused to answer...☐ 77

Don't know...☐ 88

Interviewer instructions: Skip to T16.

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

No…………………………………………………………☐ 0 ⟶ *Skip to T19*

Yes…………………………………………………………☐ 1

Refused to answer…………………………………………☐ 7 ⎫ *Skip to T19*

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...☐ 1 *[PREMD_9A]*

Medicaid ....☐ 2 *[PREMD_9B]*

Medicare...☐ 3 *[PREMD_9C]*

AIDS Drug Assistance Program (ADAP)..............................☐ 4 *[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 *[PREMJ_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 <u>at least two whole days in a row</u>? *[DRGHOL_9]*

No…………….……………………….………………..............☐ 0 ➡ *Skip to T19*

Yes…………….……………………….………………..............☐ 1

Refused to answer…………….…………………….................☐ 7 } *Skip to T19*

Don't know….…..☐ 8

T18.   What was the <u>main reason</u> 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

Refused to answer...☐ 7

Don't know...☐ 8

SEXUAL BEHAVIOR

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

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

- *Go to S1 (Male Respondent–Female Partner): if D8 and D9 are "Male," or if D8 is "Intersex" and D9 is "Male."*

- *Skip to S12 (Female Respondent–Male Partner): if D8 and D9 are "Female," or if D8 is "Intersex" and D9 is "Female."*

- *Skip to S21 (Transgender Respondent): if D8 is "Male" and D9 is "Female," or if D8 is "Female" and D9 is "Male," or if D9 is "Transgender."*

- *Otherwise, skip to Say box before U1.*

QDS programming note: If D8 or D9 are "Don't know" or "Refused to answer," skip to Say box before UI.

Male Respondent – Female Partner

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

No..☐ 0 ⟶ *Skip to S6*

Yes...☐ 1

Refused to answer..☐ 7 } *Skip to S6*

Don't know...☐ 8

S1a. During the **past 12 months**, with how many different women have you had oral, vaginal, or anal sex? *[M_FS12_9]*

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

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.

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*
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 <u>casual partners</u>? *[M_FCSSX]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to Say box before S3.* *If S2 is "1," go to Column 2, S2as.*	S2s. You said that you had oral, vaginal, or anal sex with one woman during the past 12 months. Was this woman a <u>casual partner</u>? *[M_FCSSX1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to Say box before S3.*
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 Some……….☐ 2 All…...........☐ 3 Not applicable...☐ 6 Don't know………☐ 7 Refused...…☐ 8		S2as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? *[M_FCSST1]*	[_____]	

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
S2b. Of the __ __ __ __ *[RESPONSE FROM S2]* casual partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the **past 12 months**? By "vaginal sex," I mean you put your penis in her vagina. *[M_FCSVG]*	[_____]	*If "0," "Refused to answer," or "Don't know", skip to S2e.* *If S2b is "1," go to Column 2, S2cs.*	S2bs. During the **past 12 months**, did you have <u>vaginal sex</u> with this casual partner? By "vaginal sex," I mean you put your penis in her vagina. *[M_FCSVG1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S2e.*
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."					
S2c. With how many of these __ __ __ __ *[RESPONSE FROM S2b]* casual partners did you have <u>vaginal sex without a condom</u> **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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S2e.* *If S2c is "1," go to Column 2, S2ds.*	S2cs. During the **past 12 months,** did you have <u>vaginal sex without a condom</u> with this casual partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_FCSVC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S2e.*

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
Inconsistency check: Column 1, S2c must be ≤ 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.
Inconsistency check: Column 1, S2d must be ≤ S2c. If not, QDS displays a message saying, "Number of HIV positive casual female partners with whom you had vaginal sex without a condom must be less than or equal to the number with whom you had vaginal sex without a condom."					
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.
Inconsistency check: 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."					

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*
S2f. Of these __ __ __ __ *[RESPONSE FROM S2e]* casual female partners, with how many did you have <u>anal sex without a condom</u> 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 <u>anal sex without a condom</u> with this casual female partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[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."					
S2g. Of these __ __ __ __ *[RESPONSE FROM S2f]* casual female partners with whom you had anal sex without a condom, how many were <u>HIV positive</u>? *[M_FCACP]*	[_____]		S2gs. Was this casual female partner with whom you had anal sex without a condom <u>HIV positive</u>? *[M_FCACP1]*	[_____]	

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*
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 <u>main partners</u>? *[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 <u>main partner</u>? *[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."*					
S3a. Now I'd like you to think about the first time you had sex with these __ __ __ __ *[RESPONSE FROM S3]* 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.]* *[M_FMNST]*	None……...☐ 1 Some……...☐ 2 All…..........☐ 3 Not applicable...☐ 6 Don't know……...☐ 7 Refused...…..☐ 8		S3as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? *[M_FMNST1]*	[_____]	

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*
S3b. Of the __ __ __ __ *[RESPONSE FROM S3]* main partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> 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 <u>vaginal sex</u> 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."					
S3c. With how many of these __ __ __ __ *[RESPONSE FROM S3b]* main partners did you have <u>vaginal sex without a condom</u> **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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S3e.* *If S3c is "1," go to Column 2, S3ds.*	S3cs. During the **past 12 months**, did you have <u>vaginal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time. *[M_FMNVC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S3e.*

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*
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."					
S3d. Of these __ __ __ __ *[RESPONSE FROM S3c]* main partners with whom you had vaginal sex without a condom, how many were HIV positive? *[M_FMVCP]*	[_____]		S3ds. Was this main partner with whom you had vaginal sex without a condom HIV positive? *[M_FMVCP1]*	[_____]	*If S3 is > 1, go to Column 1, S3e. If S3 = 1 go to Column 2, S3es.*
Inconsistency check: 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."					
S3e. 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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S4.* *If S3e is "1," go to Column 2, S3fs.*	S3es. During the **past 12 months**, did you have anal sex with this main female partner? By "anal sex," I mean you put your penis in her anus. *[M_FMNAN1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to instructions before S4.*

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*
Inconsistency check: 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."					
S3f. Of these __ __ __ __ *[RESPONSE FROM S3e]* main female partners, with how many did you have <u>anal sex without a condom</u> 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.*	S3fs. During the **past 12 months,** did you have <u>anal sex without a condom</u> with this main female partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_FMNAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to instructions before S4.*
Inconsistency check: Column 1, S3f must be ≤ 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."					

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
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]*	[_____]		S3gs. Was this main female partner with whom you had anal sex without a condom HIV positive? *[M_FMACP1]*	[_____]	

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_FXC1_9]*

No..☐ 0

Yes...☐ 1

Refused to answer..☐ 7

Don't know..☐ 8

Male Respondent – Male Partner

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

No... ☐ 0 → *Skip to Say box before U1*

Yes.. ☐ 1

Refused to answer.. ☐ 7 } *Skip to Say box before U1*

Don't know.. ☐ 8

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

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

Interviewer instructions: If S6a is "Refused to answer" or "Don't know," skip to Say box before U1.

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.

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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]*	[_____]	*If "0," "Refused to answer", or "Don't know", skip to Say box before S8.* *If S7 is 1, go to Column 2, S7as.*	S7s. You said that you had oral or anal sex with one man during the past 12 months. Was this man a casual partner? *[M_MCSSX1]*	[_____]	*If "No," "Refused to answer", or "Don't know," skip to Say box before S8.*
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]*	None……... ☐ 1 Some….....☐ 2 All…..........☐ 3 Not applicable... ☐ 6 Don't know……... ☐ 7 Refused...…☐ 8		S7as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? *[M_MCSST1]*	[_____]	

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
S7b. Of these __ __ __ __ *[RESPONSE FROM S7]* casual partners with whom you had oral or anal sex, with how many did you have <u>insertive anal sex</u> during the **past 12 months**? By "insertive anal sex," I mean you put your penis in his anus. *[M_MCSIA]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S7e.* *If S7b is "1," go to Column 2, S7cs.*	S7bs. During the **past 12 months**, did you have <u>insertive anal sex</u> with this casual partner? By "insertive anal sex," I mean you put your penis in his anus. *[M_MCSIA1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S7e.*
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."					
S7c. With how many of these __ __ __ __ *[RESPONSE FROM S7b]* casual partners did you have <u>insertive anal sex without a condom</u>? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_MCIAC]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S7e.* *If S7c is "1," go to Column 2, S7ds.*	S7cs. During the **past 12 months,** did you have <u>insertive anal sex without a condom</u> with this casual partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_MCIAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S7e.*

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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."					
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."					
S7d. Of these __ __ __ __ *[RESPONSE FROM S7c]* casual partners with whom you had insertive anal sex without a condom, how many were <u>HIV positive</u>? *[M_MCICP]*	[_____]		S7ds. Was this casual partner with whom you had insertive anal sex without a condom <u>HIV positive</u>? *[M_MCICP1]*	[_____]	*If S7 is > 1, go to Column 1, S7e. If S7 = 1 go to Column 2, S7es.*
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."					
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 <u>receptive anal sex</u> during the **past 12 months**? By "receptive anal sex," I mean he put his penis in your anus. *[M_MCSRA]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to Say box before S8.* *If S7e is "1," go to Column 2, S7fs.*	S7es. During the **past 12 months**, did you have <u>receptive anal sex</u> with this casual male partner? By "receptive anal sex," I mean he put his penis in your anus. *[M_MCSRA1]*	[_____]	*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		
COLUMN 1			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
Inconsistency check: Column 1, S7e must be ≤ 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."					
S7f. Of these __ __ __ __ *[RESPONSE FROM S7e]* casual male partners, with how many did you have <u>receptive anal sex without a condom</u> 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 <u>receptive anal sex without a condom</u> with this casual male partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_MCRAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to Say box before S8.*
Inconsistency check: Column 1, S7f must be ≤ 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 you do not know or do not want to answer, that's okay."					

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			COLUMN 2		
Question	Response	Skip Pattern	Question	Response	Skip Pattern
S7g. Of these __ __ __ __ *[RESPONSE FROM S7f]* casual male partners with whom you had receptive anal sex without a condom, how many were <u>HIV positive</u>? *[M_MCRCP]*	[_____]		S7gs. Was this casual male partner with whom you had receptive anal sex without a condom <u>HIV positive</u>? *[M_MCRCP1]*	[_____]	

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 __ __ __ __ *[RESPONSE FROM S6a]* men. Of these men, how many were <u>main partners</u>? *[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 <u>main partner</u>? *[M_MMNSX1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to instructions before S9.*

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."*

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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]*	None……... □ 1 Some…..…. □ 2 All…..…….. □ 3 Not applicable... □ 6 Don't know……... □ 7 Refused..…. □ 8		S8as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? *[M_MMNST1]*	[_____]	
S8b. Of these __ __ __ __ *[RESPONSE FROM S8]* main partners with whom you had oral or anal sex, with how many did you have <u>insertive anal sex</u> during the **past 12 months**? By "insertive anal sex," I mean you put your penis in his anus. *[M_MMNIA]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S8e.* *If S8b is "1," go to Column 2, S8cs.*	S8bs. During the **past 12 months**, did you have <u>insertive anal sex</u> with this main partner? By "insertive anal sex," I mean you put your penis in his anus. *[M_MMNIA1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S8e.*
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		
COLUMN 1			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
S8c. With how many of these __ __ __ __ *[RESPONSE FROM S8b]* main partners did you have <u>insertive anal sex without a condom</u> 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_MMIAC]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S8e.* *If S8c is "1," go to Column 2, S8ds.*	S8cs. During the **past 12 months,** did you have <u>insertive anal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_MMIAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S8e.*
Inconsistency check: Column 1, S8c must be ≤ 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."					
S8d. Of these __ __ __ __ *[RESPONSE FROM S8c]* main partners with whom you had insertive anal sex without a condom, how many were <u>HIV positive</u>? *[M_MMICP]*	[_____]		S8ds. Was this main partner with whom you had insertive anal sex without a condom <u>HIV positive</u>? *[M_MMICP1]*	[_____]	*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		
COLUMN 1			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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 <u>receptive anal sex</u> 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.* *If S8e is "1," go to Column 2, S8fs.*	S8es. During the **past 12 months**, did you have <u>receptive anal sex</u> with this main male partner? By "receptive anal sex," I mean he put his penis in your anus. **[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		
COLUMN 1			**COLUMN 2**		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
S8f. Of these __ __ __ __ *[RESPONSE FROM S8e]* main male partners, with how many did you have <u>receptive anal sex without a condom</u> 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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S9* *If S8f is "1," go to Column 2, S8gs.*	S8fs. During the **past 12 months,** did you have <u>receptive anal sex without a condom</u> with this main male partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[M_MMRAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to instructions before S9.*
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 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 <u>HIV positive</u>? *[M_MMRCP]*	[_____]		S8gs. Was this main male partner with whom you had receptive anal sex without a condom <u>HIV positive</u>? *[M_MMRCP1]*	[_____]	

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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]*

No.. 0

Yes... 1

Refused to answer.. 7

Don't know... 8

Interviewer instructions: Skip to Say box before S11.

S10. During the **past 12 months**, did you have sex with this man in exchange for things like money, drugs, food, shelter, or transportation? *[M_MXC1_9]*

No.. 0

Yes... 1

Refused to answer.. 7

Don't know... 8

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

Have you told any:	**No** (0)	**Yes** (1)	**Not applicable** (3)	**Refused** (7)	**Don't know** (8)
S11.a. Gay, lesbian, or bisexual friends? *[ATMENA_9]*					
S11.b. Friends who are not gay, lesbian, or bisexual? *[ATMENB_9]*					

S11.c.   Family members?
     [ATMENC_9]
S11.d.   Spouse or partner?
     [ATMEND_9]
S11.e.   Doctors, nurses, or other
     health care workers?
     [ATMENE_9]

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

S11.f.   Female sexual partners?
     [ATMENF_9]
S11.g.   Someone else? *[ATMENG_9]*

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...☐ 0 ⟶ *Skip to S16*

Yes..☐ 1

Refused to answer...☐ 7 ⎫

Don't know...☐ 8 ⎬ *Skip to S16*

S12a. During the **past 12 months**, with how many different men have you had oral, vaginal, or anal sex? *[F_MM12_9]*

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

Interviewer instructions: If S12a is "Refused to answer" or "Don't know," skip to S16.

Inconsistency check: S12a must be ≥ 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.

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			COLUMN 2		
Question	Response	Skip Pattern	Question	Response	Skip Pattern
S13. You said that you had oral, vaginal, or anal sex with __ __ __ __ [RESPONSE FROM S12a] men during the past 12 months. Of these men, how many were casual partners? [F_MCSSX]	[_____]	If "0," "Refused to answer," or "Don't know," skip to Say box before S14. If S13 is "1," go to Column 2, S13as.	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? [F_MCSSX1]	[_____]	If "No," "Refused to answer," or "Don't know," skip to Say box before S14.
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 __ __ __ __ [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		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_MCSST1]	[_____]	

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			**COLUMN 2**		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
S13b. Of these __ __ __ __ *[RESPONSE FROM S13]* casual partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the **past 12 months**? By "vaginal sex," I mean he put his penis in your vagina. *[F_MCSVG]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S13e.* *If S13b is "1," go to Column 2, S13cs.*	S13bs. During the **past 12 months**, did you have <u>vaginal sex</u> with this casual partner? By "vaginal sex," I mean he put his penis in your vagina. *[F_MCSVG1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S13e.*
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."					
S13c. With how many of these __ __ __ __ *[RESPONSE FROM S13b]* casual partners did you have <u>vaginal sex without a condom</u> 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_MCSVC]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S13e.* *If S13c is "1," go to Column 2, S13ds.*	S13cs. During the **past 12 months,** did you have <u>vaginal sex without a condom</u> with this casual partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[F_MCSVC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S13e.*

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
Inconsistency check: 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."					
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 __ __ __ __ *[RESPONSE FROM S13c]* casual partners with whom you had vaginal sex without a condom, how many were <u>HIV positive</u>? *[F_MCVCP]*	[_____]		S13ds. Was this casual partner with whom you had vaginal sex without a condom <u>HIV positive</u>? *[F_MCVCP1]*	[_____]	*If S13 is > 1, go to Column 1, S13e. If S13 = 1, go to Column 2, S13es.*
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."					
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 <u>anal sex</u> 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 <u>anal sex</u> 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.*

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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."					
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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to Say box before S14.* *If S13f is "1," go to Column 2, S13gs.*	S13fs. During the **past 12 months,** did you have 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. *[F_MCSAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to Say box before S14.*
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_MCACP]*	[_____]		S13gs. Was this casual male partner with whom you had anal sex without a condom HIV positive? *[F_MCACP1]*	[_____]	

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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."					
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 __ __ __ __ *[RESPONSE FROM S12a]* men during the past 12 months. Of these men, how many were <u>main partners</u>? *[F_MMNSX]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S15.* *If S14 is "1," go to Column 2, S14as.*	S14s. You said that you had oral, vaginal, or anal sex with one man during the past 12 months. Was this man a <u>main partner</u>? *[F_MMNSX1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S15a.*
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 __ __ __ __ *[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.]* *[F_MMNST]*	None……... ☐ 1 Some…...…. ☐ 2 All…........... ☐ 3 Not applicable... ☐ 6 Don't know……... ☐ 7 Refused...…. ☐ 8		S14as. Now I'd like you to think about the first time you had sex with this man after you tested positive for HIV. Did you discuss your HIV status with him? *[F_MMNST1]*	[_____]	

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			COLUMN 2		
Question	Response	Skip Pattern	Question	Response	Skip Pattern
S14b. Of these __ __ __ __ *[RESPONSE FROM S14]* main partners with whom you had oral, vaginal, or anal sex, with how many did you have <u>vaginal sex</u> during the **past 12 months**? By "vaginal sex," I mean he put his penis in your vagina. *[F_MMNVG]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S14e.* *If S14b is "1," go to Column 2, S14cs.*	S14bs. During the **past 12 months**, did you have <u>vaginal sex</u> with this main partner? By "vaginal sex," I mean he put his penis in your vagina. *[F_MMNVG1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S14e.*
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."					
S14c. With how many of these __ __ __ __ *[RESPONSE FROM S14b]* main partners did you have <u>vaginal sex without a condom</u> 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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S14e.* *If S14c is "1," go to Column 2, S14ds.*	S14cs. During the **past 12 months,** did you have <u>vaginal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[F_MMNVC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to S14e.*

2011 MMP Standard Questionnaire
Sexual Behavior

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			COLUMN 2		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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."					
S14d. Of these __ __ __ __ *[RESPONSE FROM S14c]* main partners with whom you had vaginal sex without a condom, how many were HIV positive? *[F_MMNCP]*	[_____]		S14ds. Was this main partner with whom you had vaginal sex without a condom HIV positive? *[F_MMNCP1]*	[_____]	*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."					
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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S15.* *If S14e is "1," go to Column 2, S14fs.*	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]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to instructions before S15.*

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			**COLUMN 2**		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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."					
S14f. Of these __ __ __ __ *[RESPONSE FROM S14e]* main male partners, with how many did you have <u>anal sex without a condom</u> 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]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to instructions before S15.*	S14fs. During the **past 12 months,** did you have <u>anal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[F_MMNAC1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to instructions before S15.*
Inconsistency check: Column 1, S14f must be ≤ S14e. If not, QDS will display a message saying, "Number of main male partners with whom you had anal sex without a condom must be less than or equal to the number of main male partners with whom you had anal sex."					
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 <u>HIV positive</u>? *[F_MMACP]*	[_____]		S14gs. Was this main male partner with whom you had anal sex without a condom <u>HIV positive</u>? *[F_MMACP1]*	[_____]	

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			*COLUMN 2*		
Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
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_MXC1_9]*

No... 0

Yes.. 1

Refused to answer... 7

Don't know... 8

Female Respondent – Female Partner

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

No...☐ 0   ⟶   *Skip to Say box before U1*

Yes...☐ 1

Refused to answer...☐ 7   } *Skip to Say box before U1*

Don't know...☐ 8

S16a.   During the **past 12 months**, with how many different women have you had sex? *[F_F12_9]*

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

Interviewer instructions: If S16a is "Refused to answer" or "Don't know," skip to Say box before U1.

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

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

Interviewer instructions: IF S16a > 1, go to COLUMN 1, 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*
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		
COLUMN 1			**COLUMN 2**		
Question	**Response**	**Skip Pattern**	**Question**	**Response**	**Skip Pattern**
S18. Earlier, you said that you had sex with __ __ __ __ *[RESPONSE FROM S16a]* women during the past 12 months. Of these women, how many were <u>main partners</u>? **[F_FMNSX]**	[_____]	*If "0," "Refused to answer," or "Don't know," skip to S19.* *If S18 is "1," go to Column 2, S18as.*	S18s. You said that you had sex with one woman during the past 12 months. Was this woman a <u>main partner</u>? **[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		S18as. Now I'd like you to think about the first time you had sex with this woman after you tested positive for HIV. Did you discuss your HIV status with her? **[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."

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

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]*
.

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]*

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."

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

MULTIPLE PARTNERS CODES: Refused to answer = 7777, Don't know = 8888			ONE 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*
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 <u>casual partners</u>? *[TR_CSSX]*	[_____]	*If "0," "Refused to answer," or "Don't know," skip to Say box before S23.* *If S22 is "1," go to Column 2, S22as.*	S22s. You said that you had vaginal or anal sex with one partner during the past 12 months. Was this partner a <u>casual partner</u>? *[TR_CSSX1]*	[_____]	*If "No," "Refused to answer," or "Don't know," skip to Say box before S23.*
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 Some…..…. ☐ 2 All…......... ☐ 3 Not applicable... ☐ 6 Don't know……... ☐ 7 Refused..…. ☐ 8		S22as. Now I'd like you to think about the first time you had sex with this partner after you tested positive for HIV. Did you discuss your HIV status with your partner? *[TR_CSST1]*	[_____]	

MULTIPLE PARTNERS CODES: Refused to answer = 7777, Don't know = 8888			ONE 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*
S22b. With how many of these __ __ __ __ **[RESPONSE FROM S22]** casual partners did you have <u>vaginal or anal sex without a condom</u> 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]**	[_____]	*If "0," "Refused to answer," or "Don't know," skip to Say box before S23.* *If S22b is "1," go to Column 2, S22cs.*	S22bs. During the **past 12 months,** did you have <u>vaginal or anal sex without a condom</u> with this casual partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. **[TR_CSWC1]**	[_____]	*If "No," "Refused to answer," or "Don't know," skip to Say box before S23.*

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."

Question	*Response*	*Skip Pattern*	*Question*	*Response*	*Skip Pattern*
S22c. Of these __ __ __ __ **[RESPONSE FROM S22b]** casual partners with whom you had vaginal or anal sex without a condom, how many were <u>HIV positive</u>? **[TR_CSHP]**	[_____]		S22cs. Was this casual partner with whom you had vaginal or anal sex without a condom <u>HIV positive</u>? **[TR_CSHP1]**	[_____]	*If S21a is > 1, go to Column 1, S23. If S21a = 1 skip to S25.*

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."

MULTIPLE PARTNERS CODES: Refused to answer = 7777, Don't know = 8888			ONE 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
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]	[_____]	If "0," "Refused to answer," or "Don't know," skip to S24. If S23 is "1," go to Column 2, S23as.	S23s. During the past 12 months, was this partner a main partner? [TR_MNSX1]	[_____]	If "No," "Refused to answer," or "Don't know," skip to instructions before S24.
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]	None………... ☐ 1 Some…..……. ☐ 2 All…............. ☐ 3 Not applicable... ☐ 6 Don't know……... ☐ 7 Refused..…… ☐ 8		S23as. Now I'd like you to think about the first time you had sex with this partner after you tested positive for HIV. Did you discuss your HIV status with your partner? [TR_MNST1]	[_____]	

MULTIPLE PARTNERS CODES: Refused to answer = 7777, Don't know = 8888			ONE 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*
S23b. With how many of these __ __ __ __ *[RESPONSE FROM S23]* main partners did you have <u>vaginal or anal sex without a condom</u> 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, S23cs.*	S23bs. During the **past 12 months,** did you have <u>vaginal or anal sex without a condom</u> with this main partner? When I say "without a condom," I mean that you either didn't use a condom at all or that you only used a condom for part of the time during sex. *[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 __ __ __ __ *[RESPONSE FROM S23b]* main partners with whom you had vaginal or anal sex without a condom, how many were <u>HIV positive</u>? *[TR_MNHP]*	[_____]		S23cs. Was this main partner with whom you had vaginal or anal sex without a condom <u>HIV positive</u>? *[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."					

MULTIPLE PARTNERS CODES: Refused to answer = 7777, Don't know = 8888			ONE 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
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]*

No...☐ 0

Yes..☐ 1

Refused to answer...☐ 7

Don't know...☐ 8

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]*

No...☐ 0

Yes..☐ 1

Refused to answer...☐ 7

Don't know...☐ 8

DRUG AND ALCOHOL USE

Cigarette and Alcohol Use

SAY: "The next questions are about smoking cigarettes."

U1. Have you smoked at least <u>100</u> cigarettes in your entire life? *[CIG_EVR]*

No...☐ 0 → *Skip to Say box before U2*

Yes...☐ 1

Refused to answer...☐ 7 ☐☐ *Skip to Say box before U2*

Don't know..☐ 8

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 ☐☐ *Skip to Say box before U8*

Don't know...☐ 88

Interviewer instructions:

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

U3. During the **past 12 months**, did you drink alcohol <u>before or during sex</u>? *[ALCOHOL1]*

No... ☐ 0

Yes.. ☐ 1

Refused to answer... ☐ 7

Don't know... ☐ 8

SAY: "Now I am going to ask you some questions about the **past 30 days**." *[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 ALCHOHOL 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.*

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

U6.   During the **past 30 days**, on how many days did you have <u>5 or more</u> 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).

Interviewer instructions: Skip to Say box before U8.

U7.   During the **past 30 days**, on how many days did you have <u>4 or more</u> 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 <u>didn't inject</u>. I will refer to these as non-injection drugs. This includes drugs like marijuana, crack, club drugs, and painkillers. Tell me about the drugs you used that were not for medical purposes."

U8.　　During the **past 12 months**, did you use any non-injection drugs? *[ANID12_9]*

No..☐ 0　→　*Skip to Say box before U12*

Yes...☐ 1

Refused to answer...☐ 7　　*Skip to Say box*

Don't know...☐ 8　　*before U12*

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.

	During the **past 12 months**, how often did you use: *[SHOW RESPONSE CARD J.]*	**Daily** (1)	**Weekly** (2)	**Monthly** (3)	**Less than monthly** (4)	**Never** (5)	**Refused to answer** (7)	**Don't Know** (8)
U9a.	…methamphetamines, also called crystal meth, tina, crank, ice? *[CRYMTC_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U9b.	…other amphetamines or stimulants? *[AMPHET_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U9c.	…crack? *[CRACK1_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U9d.	…cocaine that is smoked or snorted? *[COCSMO_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U9e.	…downers, such as Valium, Ativan, or Xanax? *[DOWNER_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U9f.	…painkillers, such as Oxycontin, Vicodin, or Percocet? *[PAINKI_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U9g.	…hallucinogens, such as LSD or mushrooms? *[HALLUC_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8

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

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

Interview instructions:

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

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

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

U10. During the **past 12 months**, did you use any non-injection drugs <u>before or during sex</u>? *[NID_BFSX]*

No.. [ ]0 ➡ *Skip to Say box before U12*

Yes.. [ ]1

Refused to answer... [ ]7 } *Skip to Say box before U12*

Don't know.. [ ]8

		Interview instructions: If U9a is "Daily," "Weekly," "Monthly," or "Less than monthly," check the shaded box (column 1) in U11a. Follow the same pattern for b–o. If no shaded boxes (column 1) are checked in U11a-o, skip to Say box before U12.				
		During the **past 12 months**, did you <u>use</u>: *[ONLY READ QUESTIONS WHERE THE SHADED BOX (COLUMN 1) IS CHECKED.]*	**No** (0)	**Yes** (1)	Refused to answer (7)	Don't Know (8)
[ ]	U11a.	…methamphetamines <u>before or during sex</u>? *[CRAMT2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11b.	…other amphetamines or stimulants <u>before or during sex</u>? *[AMPHT2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11c.	…crack <u>before or during sex</u>? *[CRACK2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11d.	…cocaine that is smoked or snorted <u>before or during sex</u>? *[COCSM2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11e.	…downers, such as Valium, Ativan, or Xanax, <u>before or during sex</u>? *[DOWNE2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11f.	…painkillers, such as Oxycontin, Vicodin, or Percocet <u>before or during sex</u>? *[PAINK2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11g.	…hallucinogens, such as LSD or mushrooms <u>before or during sex</u>? *[HALLU2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11h.	…X, also called Ecstasy <u>before or during sex</u>? *[XECT2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11i.	…Special K, also called ketamine <u>before or during sex</u>? *[SPECK2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11j.	…GHB <u>before or during sex</u>? *[GHB2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11k.	…heroin or opium that is smoked or snorted <u>before or during sex?</u> *[HEROI2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11l.	…marijuana <u>before or during sex</u>? *[MARIJ2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11m	…poppers, also called amyl nitrate, <u>before or during sex</u>? *[POPPE2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11n.	…steroids or hormones <u>before or during sex</u>? *[STRHO2_9]*	[ ]0	[ ]1	[ ]7	[ ]8
[ ]	U11o.	… *[RESPONSE FROM U9o]* <u>before or during sex</u>? *[ONINJ2_9]*	[ ]0	[ ]1	[ ]7	[ ]8

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

Injection Drug Use

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

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

No...☐ 0   ➡️   *Skip to Say box before P1*

Yes..☐ 1

Refused to answer...☐ 7   ❵   *Skip to Say box before P1*

Don't know..☐ 8

> **SAY:** "Now I'm going to read you a list of drugs. For each drug I mention, please tell me how often you <u>injected</u> 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.*

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

During the **past 12 months**, how often did you inject: *[SHOW RESPONSE CARD J.]*	Daily (1)	Weekly (2)	Monthly (3)	Less than monthly (4)	Never (5)	Refused to answer (7)	Don't Know (8)
U13h. …steroids or hormones? *[STRHRI_9]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8
U13i. …any other drug (Specify:_____)? *[OINJDI_9][OINJD9OS]*	☐1	☐2	☐3	☐4	☐5	☐7	☐8

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

Interview instructions:

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

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

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

U14.   During the **past 12 months**, did you inject drugs <u>before or during sex</u>? *[INJ_BFSX]*

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

Yes..☐1

Refused to answer...☐7 ⎫ *Skip to Say box*

Don't know..☐8 ⎭ *before U16*

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

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

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

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

U16.   When you injected during the **past 12 months**, did someone use the same needle <u>after</u> you used it? *[SHR_NDL]*

No...☐ 0

Yes...☐ 1

Refused to answer...☐ 7 ☐☐

Don't know...☐ 8

U17.   When you injected during the **past 12 months**, did someone use the same cookers, cotton, or rinse water <u>after</u> you used it? *[SHR_WRKS]*

No..☐ 0

Yes..☐ 1

Refused to answer..☐ 7 ☐☐

Don't know..☐ 8

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

No..☐ 0

Yes..☐ 1

Refused to answer..☐ 7 ☐☐

Don't know..☐ 8

PREVENTION ACTIVITIES

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 ⟶ *Skip to instructions before P2*

Yes..☐ 1

Refused to answer...☐ 7 } *Skip to instructions before P2*

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

Refused to answer...☐ 7

Don't know..☐ 8

P3.   During the **past 12 months**, have you gotten any new cookers, cotton, or rinse water for free, not including those given to you by a friend, relative, or drug-using partner? *[KITS_9]*

No...☐ 0

Yes..☐ 1

Refused to answer...☐ 7

Don't know..☐ 8

P4.   During the **past 12 months**, not including when you may have been tested for HIV, have you had a one-on-one conversation with <u>an outreach worker, counselor, or prevention program worker</u> 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 <u>doctor, nurse, or other health care worker</u> 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

> *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.]*

	Over the past 2 weeks, how often have you been bothered by any of the following problems?	Not at all (1)	Several Days (2)	More than half the days (3)	Nearly every day (4)	Refused to answer (7)	Don't know (8)
M1a.	Little interest or pleasure in doing things *[ANX_DEPA]*	☐	☐	☐	☐	☐	☐
M1b.	Feeling down, depressed, or hopeless *[ANX_DEPB]*	☐	☐	☐	☐	☐	☐
M1c.	Trouble falling or staying asleep, or sleeping too much *[ANX_DEPC]*	☐	☐	☐	☐	☐	☐
M1d.	Feeling tired or having little energy *[ANX_DEPD]*	☐	☐	☐	☐	☐	☐
M1e.	Poor appetite or overeating *[ANX_DEPE]*	☐	☐	☐	☐	☐	☐
M1f.	Feeling bad about yourself—or that you are a failure or have let yourself or your family down *[ANX_DEPF]*	☐	☐	☐	☐	☐	☐
M1g.	Trouble concentrating on things, such as reading the newspaper or watching television *[ANX_DEPG]*	☐	☐	☐	☐	☐	☐
M1h.	Moving or speaking so slowly that other people could have noticed, Or the opposite—being so fidgety or restless that you have been moving around a lot more than usual *[ANX_DEPH]*	☐	☐	☐	☐	☐	☐

GYNECOLOGICAL AND REPRODUCTIVE HISTORY

> *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   ⟶ *Skip to instructions before L1*

   Yes...☐ 1

   Refused to answer...☐ 7 ☐☐   *Skip to instructions*

   Don't know...☐ 8   *before L1*

G3a.   Since testing positive for HIV in __ __/__ __ __ __ *[INSERT DATE FROM A1]*, how many times have you been pregnant? *[PREG_9]*

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

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

QDS coding note: If A1 (date first tested positive) is "don't know" or "refused to answer," then G3a reads as follows: Since testing positive for HIV how many times have you been pregnant? *[PREG_9]*.

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

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

Yes..☐ 1

Refused to answer...☐ 7 ☐☐ ⎫ *Skip to instructions*

Don't know..☐ 8 ⎭ *before G4*

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

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

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

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

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

Inconsistency check: *G3c (number of times the respondent has given birth since testing positive for HIV) must be ≤ 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_BRTH]*   If G3c is greater than G3

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   *Skip to instructions before L1*

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   *Skip to instructions before L1*

Yes.. ☐ 1

Refused to answer.. ☐ 7 ☐☐

Don't know.. ☐ 8   *Skip to instructions before L1*

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

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*SAY: "*Now I'm going to ask you some questions about CD4 tests."

C1.   Have you **ever** had a CD4 test? *[CD4_DO_9]*

No...□ 0   → *Skip to Say box before C4*

Yes..□ 1

Refused to answer..□ 7   } *Skip to Say box before C4*

Don't know...□ 8

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

__ __ / __ __ __ __
(M M / Y   Y   Y   Y)   *[Month: 77 = Refused to answer, 88= Don't know;*
                              Year: 7777 = Refused to answer, 8888 = Don't know]

Inconsistency check: Confirm response if C1a (date of first CD4 count) is <u>earlier</u> than the A5 (date of first visit to a provider for HIV care) or <u>later</u> 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 <u>earlier</u> 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 <u>later</u> 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

Don't know...□ 8

C2.   What was the month and year of your **most recent** CD4 count? *[CD4MR_11]*

__ __ / __ __ __ __
(M M / Y Y Y Y)

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

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

QDS programming note for C2: Allow for "??" for month.

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]*

Skip to Say box before C7

No..☐ 0 ➜

Yes..☐ 1

Refused to answer..☐ 7   } *Skip to Say box before C7*

Don't know...☐ 8

C5.   What month and year was your **first** viral load test done? *[VL_FM_9]*

__ __/__ __ __ __
(M M / Y   Y   Y   Y)   *[Month: 77 = Refused to answer, 88= Don't know;*
                                  Year: 7777 = Refused to answer, 8888 = Don't know]

> ***Inconsistency check: Confirm response if C5 (date of the first viral load test) is <u>earlier</u> than A5 (date of first visit to a provider for HIV care). Confirm response if C5 (date of the first viral load test) is <u>later</u> 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]*

__ __/__ __ __ __
(M M / Y   Y   Y   Y)   *[Month: 77 = Refused to answer, 88= Don't know;*
                                  Year: 7777 = Refused to answer, 8888 = Don't know]

> QDS programming note for C5b: Allow for "??" for month.

C5c.   What was the result of your **most recent** viral load test?
        [USE RESPONSE CARD M.] *[CDRRV_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***)."

QDS programming note for Say box before C6: 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."

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 ⟶ *Skip to C11*

Yes..☐ 1

Refused to answer..☐ 7 ☐☐

Don't know...☐ 8

During the **past 12 months**, has a doctor, nurse, or other health care worker told you that you had any of the following: *[READ CHOICES.]*	**No** (0)	**Yes** (1)	**Refused to answer** (7)	**Don't know** (8)
C10a. Syphilis *[DIASYP_9]*	☐	☐	☐	☐
C10b. Gonorrhea (clap or drip) *[DIAGON_9]*	☐	☐	☐	☐
C10c. Chlamydia *[DIACHL_9]*	☐	☐	☐	☐
C10d. Herpes (HSV) *[DIAHER_9]*	☐	☐	☐	☐
C10e. Genital warts (HPV) *[DIAGEN_9]*	☐	☐	☐	☐
C10f. Any other STD (Specify:_____) *[OSTD3_9] [OSTD_9OS]*	☐	☐	☐	☐

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

No...☐ 0

Yes..☐ 1

Refused to answer..☐ 7 ☐☐

Don't know...☐ 8

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]*

No..☐ 0

Yes...☐ 1

Refused to answer...☐ 7 ☐☐

Don't know..☐ 8

SAY: There are vaccines or shots available for two kinds of flu – the seasonal flu and the H1N1 flu, sometimes called swine flu or pandemic flu. Now I'm going to ask you questions about each one of them.

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

No..☐ 0 ➡ *Skip to C13b*

Yes...☐ 1

Refused to answer...☐ 7 ☐☐

Don't know..☐ 8 } *Skip to C14*

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]*

Refused to answer..☐ 7

Don't know..☐ 8

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.]*

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

C14.   During the **past 12 months**, did you get a vaccine or shot to protect you from H1N1 flu, also called swine flu?
        [VAC_H1N1]

No...☐ 0 ⟶ *Skip to C14b*

Yes..☐ 1

Refused to answer..☐ 7 ☐☐

Don't know...☐ 8   } *Skip to instructions before L0*

C14a. Where did you get your most recent H1N1 flu vaccine? *[READ CHOICES. CHECK ONLY ONE.]* *[LOC_H1N1]*

Doctor's office..☐ 1

Health department clinic...☐ 2

Drugstore or store (i.e. CVS, Walgreens, Target).................☐ 3

Employer...☐ 4

Other *(Specify:_____)*.................☐ 5 *[LOH1N1OS]*

Refused to answer..☐ 7

Don't know...☐ 8

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

C14b. What was the main reason you did not get a H1N1 flu vaccine during the past 12 months?
        [DO NOT READ CHOICES.]

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

OPTIONAL MODULE: ACCULTURATION SCALE

Skip to instructions before L0

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 → *Skip to Interview completion*

     Yes...☐ 1

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 → *Skip to Interview completion*

Spanish..☐ 2

French..☐ 3

Chinese..☐ 4

German...☐ 5

Tagalog..☐ 6

Vietnamese...☐ 7

Italian...☐ 8

Korean..☐ 9

Russian...☐ 10

Polish...☐ 11

Other *(Specify:_____)*..................☐ 12 [ORIG_LAO] [ORI_LAOS]

Refused to answer..☐ 77 ⎫ *Skip to Interview completion*

Don't know...☐ 88 ⎭

L2.   In general, what languages do you read and speak? *[READ CHOICES. CHECK ONLY ONE.]* [ACLT_L1]

Only *[RESPONSE FROM L1]*...☐ 1

[RESPONSE FROM L1] better than English.........................☐ 2

Both equally...☐ 3

English better than *[RESPONSE FROM L1]*.........................☐ 4

Only English...☐ 5

Refused to answer..☐ 7

Don't know...☐ 8

L3.   What languages did you use as a child? *[READ CHOICES. CHECK ONLY ONE.]*
      [ACLT_L2]

Only *[RESPONSE FROM L1]*..☐ 1

More *[RESPONSE FROM L1]* than English.........................☐ 2

Both equally...☐ 3

More English than *[RESPONSE FROM L1]*.........................☐ 4

Only English...☐ 5

Refused to answer..☐ 7

Don't know...☐ 8

L4.   What languages do you usually speak at home? *[READ CHOICES. CHECK ONLY ONE.]*
      [ACLT_L3]

Only *[RESPONSE FROM L1]*..☐ 1

More *[RESPONSE FROM L1]* than English.........................☐ 2

Both equally...☐ 3

More English than *[RESPONSE FROM L1]*.........................☐ 4

Only English...☐ 5

Refused to answer..☐ 7

Don't know...☐ 8

L5.   In which languages do you usually think? *[READ CHOICES. CHECK ONLY ONE.]*
      [ACLT_L4]

Only *[RESPONSE FROM L1]*..☐ 1

More *[RESPONSE FROM L1]* than English.........................☐ 2

Both equally...☐ 3

More English than *[RESPONSE FROM L1]*.........................☐ 4

Only English...☐ 5

Refused to answer..☐ 7

Don't know...☐ 8

L6. What languages do you usually speak with your friends? *[READ CHOICES. CHECK ONLY ONE.]* *[ACLT_L5]*

Only *[RESPONSE FROM L1]*..☐ 1

More *[RESPONSE FROM L1]* than English.........................☐ 2

Both equally...☐ 3

More English than *[RESPONSE FROM L1]*.........................☐ 4

Only English...☐ 5

Refused to answer...☐ 7

Don't know...☐ 8

INTERVIEW COMPLETION

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 <u>less than</u> 18 years old.

Pay the respondent if the respondent's first HIV positive test was <u>after</u> 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? [PAYNMAD]*

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]

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**.

Box A **Interview Date:** ___ ___/___ ___/ ___ ___ ___ ___	Box B **Participant ID:** ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ ___ Site ID Facility ID Respondent ID	Box C **Interviewer ID:** ___ ___ ___

Facility Type Code[1] *(from question)*	What was the name of this facility?	What is the MMP 8-digit facility ID number? Data manager use only	What was the name of the health care provider you usually saw there?		About how many times did you go to this facility during the past 12 months?	What was the street address of this facility? *(complete as needed)*	What city and state was this facility in? *(complete as needed)*	
			Last name	**First name**			**City**	**State**
SAMP Data manager use only								

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

RESPONSE CARDS

RESPONSE CARD A

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

RESPONSE CARD B

I asked them <u>not to tell any</u> of my partners

I asked them <u>to tell only some</u> of my partners

I asked them <u>to tell all</u> of my partners

I told them that I did not have any partners

RESPONSE CARD C

HIV case management services

Counseling about how to prevent the spread of HIV

Medicine through the AIDS Drug Assistance Program (ADAP)

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

HIV peer group support

Dental care

Mental health services

Drug or alcohol counseling or treatment

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

Domestic violence services

Shelter or housing services

Meal or food services

Home health services

Transportation assistance

Childcare services

Interpreter services

Other HIV-related services

RESPONSE CARD D

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

RESPONSE CARD E

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

RESPONSE CARD E-1

Never

Rarely

About half of the time

Most of the time

Always

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

Not at all sure	Somewhat sure	Very sure	Extremely sure
0	1	2	3

RESPONSE CARD H

Very dissatisfied	Somewhat dissatisfied	Somewhat satisfied	Very satisfied
□□□□□□□□□□□□□□□□□□□□□□□□			
0	1	2	3

Not at all	A little	Somewhat	A lot
□□□□□□□□□□□□□□□□□□□□□□□			
0	1	2	3

RESPONSE CARD J

Daily	Weekly	Monthly	Less than Monthly	Never

ALCOHOL RESPONSE CARD

12OZ = 5 OZ = 1.5OZ

RESPONSE CARD K

| Not at all | Several days | More than half the days | Nearly every day |

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/m

Greater than 100,000 viral copies/ml

RESPONSE CARD N

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

2010 CALENDAR

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

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

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

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

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

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

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

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

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

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

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

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

2011 Calendar

January
Su	Mo	Tu	We	Th	Fr	Sa
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9	10	11	12	13	14	15
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23	24	25	26	27	28	29
30	31					

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

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

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

May
Su	Mo	Tu	We	Th	Fr	Sa
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

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

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

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

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

October
Su	Mo	Tu	We	Th	Fr	Sa
						1
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

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

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