

Form Approved

OMB No: 0920-1262

OMB Exp. Date: XX/XX/XXXX

**National HIV Behavioral Surveillance System among Transgender Women (NHBS-Trans)**

**Attachment #5b (English)**

**Behavioral Assessment (English)**

Public reporting burden of this collection of information is estimated to average 40 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30329; Attn: OMB-PRA (0920-1262)

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OMB Exp. Date: XX/XX/XXXX

**CORE INTRODUCTION (CI)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                       |
|---|-------------------|----------------------|-----------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u> |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: TRANS cycle |
| Consent   | CN1               | CONSENTA             | Consent to survey     |

**Universe\_CI.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CI1\_OMB.** DISPLAY: Public reporting burden of this collection of information is estimated to average 40 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: CDC, Project Clearance Officer, 1600 Clifton Road, MS D-74, Atlanta, GA 30329, ATTN: PRA (0920-1262). Do not send the completed form to this address.

**CALC\_START\_C.**

START\_C Interview start time START\_C = Current time

On one screen, DISPLAY: "GET READY TO BEGIN THE SURVEY."

On the next screen, DISPLAY:  
 "READ: Most people have never been in an interview like this one, so I'm going to describe how it works before we start. I will read you questions exactly as they are written. Some may sound awkward, but I need to read them as worded so everyone in the study is asked the same questions. Some questions will ask you to recall if you did something, when you did it, or how often you did it. For others, I'll read or show you a list of responses to choose from. Please be as accurate as you can. During the survey, the terms "transgender" and "gender nonconforming" are used broadly to refer to persons who identify, live, or present as a gender other than the one associated with their sex assigned at birth."  
 Then, go to END\_CI.

**INTRO\_CORE.**

**END\_CI.** Go to Network Section (NS).

OMB Exp. Date:

**NETWORK SECTION (NS)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                       |
|---|-------------------|----------------------|-----------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u> |
| Interviewer Entered Information   | IE2               | CITY                 | City                  |
| Interviewer Entered Information   | IE5               | ISEED                | Respondent is a seed  |
| Eligibility Screener  |                   | EL_TRANS             | Eligible: TRANS cycle |
| Consent   | CN1               | CONSENTA             | Consent to survey     |

**UNIVERSE\_NS.** TRANS cycle eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CALC\_BEGNS.**

**BEGNS** Time at beginning of network section  
 BEGNS = Current time

**Check\_INTRO\_NS1.** If R is not a seed (IE5 EQ 0), go to INTRO\_NS1.  
 If R is a seed (IE5 EQ 1), go to INTRO\_NS2.

**TRANS Recruiter Relationship**

**INTRO\_NS1.** DISPLAY: "READ: I'm going to start by asking you about the person who gave you this coupon and about other people you know in [if the project area is Norfolk (IE2 EQ 17), fill with "Hampton Roads", else, fill with project area (city name from IE2)]. Please remember that your answers will be kept private."

[Give Respondent Flashcard C.]

**Which of the following describes how you know the person who gave you this coupon? You can choose more than one answer.**

**NS1.** [READ choices. CHECK ALL that apply.]

NS\_TREL Relationship to Recruiter, TRANS

NS\_TRELA A relative or family member

NS\_TRELB A person you have sex with

NS\_TRELC A friend

NS\_TRELD An acquaintance, that is, a person you know but do not consider a friend

NS\_TRELE A stranger, you don't know the person or just met them

Refuse to Answer..... 7

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|                      |  |
|----------------------|--|
| <b>HardEdit_NS1.</b> | If recruiter was a stranger and some other relationship type (NS_TRELE EQ 1 & NS_TREL GT 1), DISPLAY:<br>"INTERVIEWER: Respondent cannot choose stranger along with some other relationship type. Clarify respondent's relationship with their recruiter." Then, go back to NS1.<br>Else, go to Check_NS1CONF. |
|----------------------|--|

|                       |  |
|-----------------------|--|
| <b>Check_NS1CONF.</b> | If recruiter was a stranger (NS_TRELE EQ 1), go to NS1CONF.<br>If recruiter was not a stranger (NS_TRELE NE 1), go to INTRO_NS2. |
|-----------------------|--|

**When and where did you first see this person?**

[DO NOT read choices.]

**NS1CONF.** [INTERVIEWER: If the respondent indicates that he first saw the recruiter in a situation related to the project (e.g. receiving their coupon, waiting outside of the storefront, etc.), then check "Recruiter is a stranger".]

NS\_RSTRT Confirmation: recruiter is a stranger

Recruiter is a stranger.....1.....

Recruiter is NOT a stranger.....2.....

|                         |   |
|-------------------------|---|
| <b>Check_INTRO_NS2.</b> | If R does not confirm that recruiter was a stranger (NS1CONF EQ 2), go back to NS1.<br>If R confirms that recruiter was a stranger (NS1CONF EQ 1), go to INTRO_NS2. |
|-------------------------|---|

**Network Size**

|                   |  |
|-------------------|--|
| <b>INTRO_NS2.</b> | DISPLAY: "READ: Now, I'm going to ask you about transgender women and transfeminine people you know and interact with, for example by phone, email, online, or in person. I will not ask you any questions about any specific person." |
|-------------------|--|

**NS2.** Think about all the transgender women and transfeminine people you know who are at least 18 years old, and live in [if the project area is Norfolk (IE2 EQ 17), fill with "Hampton Roads", else, fill with project area (city name from IE2)]. How many of these transgender women and transfeminine people have you interacted with in the past 30 days? [If R is not a seed (IE5 EQ 0), fill with "Please include the person who gave you the coupon."]

NS\_TWR2 # trans women known: net size

Range.....0-.7500.....

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Don't Know.....9999.....

Refuse to Answer.....7777.....

**Check\_NS2CONFa.** If R has not seen any other transgender women (NS\_TW EQ 0), go to NS2CONFa.  
Else, go to CALC\_ENDNS.

**You said you haven't interacted with any transgender women or transfeminine people in the past 30 days in** [if the project area is Norfolk (IE2 EQ 17), fill with "Hampton Roads", else, fill with project area (city name from IE2)] **who is someone you know who is at least 18 years old. Is this correct?** [If R is not a seed (IE5 EQ 0), fill with "Did you include the person who gave you the coupon?"]

**NS2CONFa.**

NS\_TZEROR2

Confirmation: NSC\_TRAN = 0

No - - DOES know others.....0.....

Yes - - does NOT know any others.....1.....

**Check\_NS2CONFb.** If R does not know others (NS2CONFa EQ 1), go to CALC\_ENDNS.  
If R does know others (NS2CONFa EQ 0), DISPLAY: "INTERVIEWER: Please re-enter the correct network size."  
Then, go back to NS2.

**CALC\_ENDNS.**  
  
**ENDNS** Time network section ended ENDNS = Current time

**END\_NS.** Go to Demographic Section (DM).

OMB Exp. Date:

**NHBS TRANS QUESTIONNAIRE**

**DEMOGRAPHICS (DM)**

| <b>Variables from prior section(s) used in this section of the questionnaire</b> |                   |                      |                       |
|--|-------------------|----------------------|-----------------------|
| <u>Section</u>   | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u> |
| Preloaded variables  | --                | IDATE                | Interview date        |
| Interviewer Entered Information  | IE2               | CITY                 | City                  |
| Eligibility Screener   | ES1               | DOB                  | Date of birth         |
| Eligibility Screener   | --                | EL_TRANS             | Eligible: TRANS cycle |
| Consent  | CN1               | CONSENTA             | Consent to survey     |

**Universe\_DM.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CALC\_BEGDM.**

**BEGDM** Time at beginning of DM section  
 BEGDM = Current time

**Homelessness**

**INTRO\_DM1.** DISPLAY: "READ: Next, I'd like to ask you some questions about where you live. Please remember your answers will be kept private."

**DM1.** In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you experienced homelessness at any time? By homelessness, I mean you were living on the street, in a shelter, in a Single Room Occupancy hotel (SRO), or in a car.

- P12HOMLS Homeless during past 12 months
- No..... 0
  - Yes..... 1
  - Don't Know..... 9
  - Refuse to Answer..... 7

**Check\_DM2a.** If R homeless in last 12 months (DM1 EQ 1), go to DM2.  
 Else, go to DM4.

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**DM2. Are you currently homeless?**

CNTHOMLS

Currently homeless

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**DM3. In the past 12 months, about how many total nights were you homeless?**

HOMLSNTS

Nights homeless

— — —

Range.....0-365

Don't Know 999

Refuse to Answer 777

**DM4. In the past 12 months, have you been refused access to a shelter because you are transgender or gender nonconforming? By "refused access", I mean you were turned away, forced to house with people of a gender you don't identify with, or forced to change any aspect of your appearance before being allowed inside.**

SHLTRFR2

Homeless shelter refusal because transgender

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**DM5. In the past 12 months, did you ever move in with other people even for a little while because of financial problems?**

COUCH

Couch surfing

No..... 0

Yes..... 1



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Don't Know..... 9

Refuse to Answer..... 7

**DM6. In the past 12 months, how many times have you moved?**

NUMMOVE

Times moved

\_\_\_\_\_

Range.....0-100

Don't Know..... 9

Refuse to Answer..... 7

**DM7. Have you ever been denied housing or been evicted?**

EVRHOUS

Housing denial ever

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_DM8.** If R denied housing or evicted (DM7 EQ 1), go to DM8.  
Else, go to DM9.

**DM8. In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you been denied housing or been evicted?**

HOUSINGR2

Housing denial, p12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

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**DM9. What zip code do you live in?**

ZIP Zip code

\_\_\_\_\_

Range.....00500-99501.....

Don't Know.....999999.....

Refuse to Answer.....777777.....

**HardEdit\_DM9.** If response to DM9 is not 5 digits long, DISPLAY: "INTERVIEWER: The ZIP code you entered was [fill with response to DM9]. This number should be 5 digits long. Please re-enter the zip code." Then, go back to DM9. Else, go to DM10.

**Nativity**

**DM10. Now, I would like to ask you some questions about your background. What country were you born in?**

COUNTRY [DO NOT read choices.]  
Country of birth

United States.....1.....

Mexico.....2.....

Puerto Rico.....3.....

Cuba.....4.....

Other.....5.....

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_DM10spec.** If R born in 'other' country (DM10 EQ 5), go to DM10spec.  
Else, go to Check\_DM10a.

**DM10spec. INTERVIEWER: Specify other country of birth**

SPECBORN Specify country of birth

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{text response; max length = 100 characters}

**Check\_DM10a.** If R interviewed in San Juan & born in Mexico, Cuba, or 'other' country (IE2 EQ 23 & DM10 EQ 2, 4, or 5) or R interviewed in any other city & born in Mexico, Puerto Rico, Cuba, or 'other' country (IE2 NE 23 & DM10 EQ 2, 3, 4, or 5), go to DM10a.  
Else, go to Check\_DM10b1.

**DM10a. What year did you first come to live in the United States?**

YEARUSA Year first came to US

-----  
Range.....1900-2100.  
Don't Know.....9999.....  
Refuse to Answer.....7777.....

**HardEdit\_DM10a.** If DM10a after year of interview (DM10a AFTER IDATE (year)), DISPLAY: "INTERVIEWER: The year first came to US cannot be after the current year." Then, go back to DM10a.  
If DM10a before year of birth (DM10a BEFORE ES1 (year)), DISPLAY: "INTERVIEWER: The year first came to US cannot be before participant's birth year." Then, go back to DM10a.  
Else, go to Check\_DM10b1.

Language

**Check\_DM10b1.** If R is being interviewed in English (LANGUAGE=1), go to DM10b1.  
Else, go to DM11.

**DM10b1. Do you speak a language other than English at home?**

SPKOTLN Speak language other than English at home

No.....0.....  
Yes.....1.....  
Don't Know.....9.....  
Refuse to Answer.....7.....

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**Marital status**

**DM11. What is your current marital status?**

[READ choices.]

MSTAT

Marital status

- Married.....1.....
- Living together as married.....2.....
- Separated.....3.....
- Divorced.....4.....
- Widowed.....5.....
- Never married.....6.....
- Don't Know.....9.....
- Refuse to Answer.....7.....

**Socioeconomic Status**

**DM12. What is the highest level of education you completed?**

[DO NOT read choices.]

SCHOOL

Education

- Never attended school.....0.....
- Grades 1 through 8.....1.....
- Grades 9 through 11.....2.....
- Grade 12 or GED.....3.....
- Some college, Associate's Degree, or Technical Degree.....4.....
- Bachelor's Degree.....5.....
- Any post graduate studies.....6.....
- Don't Know.....9.....
- Refuse to Answer.....7.....

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**DM13. What best describes your employment status? Are you:**

[READ choices.]

EMPSTAT

Employment status

- Employed full-time.....1.....
- Employed part-time.....2.....
- A homemaker.....3.....
- A full-time student.....4.....
- Retired.....5.....
- Unable to work for health reasons.....6.....
- Unemployed.....7.....
- Other.....8.....
- Don't Know.....99.....
- Refuse to Answer.....77.....

**DM13a. Have you ever had trouble getting a job?**

EVRTRBLJOB

Trouble getting job

- No.....0.....
- Yes.....1.....
- Don't Know.....9.....
- Refuse to Answer.....7.....
- Not applicable.....8.....

**Check\_DM13b.** If R ever had trouble getting job (DM13a EQ 1), go to DM13b.  
Else, go to INTRO\_DM14.

**DM13b. In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you had trouble getting a job?**

TRBLJOB2

Trouble getting job, past 12 months

- No.....0.....

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- Yes.....1.....
- Don't Know.....9.....
- Refuse to Answer.....7.....
- Not applicable.....8.....

**INTRO\_DM14.** If R currently homeless (DM2 EQ 1), DISPLAY: "READ: Next I'd like to ask you some questions about your income. By "income," I mean the total amount of money you earn or receive. This includes money other people share with you."  
 Else, DISPLAY: "READ: Next I'd like to ask you some questions about your household income. By "household income," I mean the total amount of money earned and shared by all people living in your household."

**DM14.** [Give Respondent Flashcard D.]

**What was your** [if R currently homeless (DM2 EQ 1), fill with "income", else, fill with "household income"] **in** [fill with year before interview, formatted as text] **from all sources before taxes? Please take a look at this card and tell me the letter that best corresponds to your monthly or yearly income.**

[DO NOT read choices.]

HHINCOM

Household Income

- A - 0 to \$416 (M) 0 to \$4,999 (Y).....0.....
- B - \$417 to \$833 (M) \$5,000 to \$9,999 (Y).....1.....
- C - \$834 to \$1041 (M) \$10,000 to \$12,499 (Y).....2.....
- D - \$1042 to \$1249 (M) \$12,500 to \$14,999 (Y).....3.....
- E - \$1250 to \$1666 (M) \$15,000 to \$19,999 (Y).....4.....
- F - \$1667 to \$2083 (M) \$20,000 to \$24,999 (Y).....5.....
- G - \$2084 to \$2499 (M) \$25,000 to \$29,999 (Y).....6.....
- H - \$2500 to \$2916 (M) \$30,000 to \$34,999 (Y).....7.....
- I - \$2917 to \$3333 (M) \$35,000 to \$39,999 (Y) .....8.....
- J - \$3334 to \$4166 (M) \$40,000 to \$49,999 (Y) .....9.....
- K - \$4167 to \$4999 (M) \$50,000 to \$59,999 (Y) .....10.....
- L - \$5000 to \$6249 (M) \$60,000 to \$74,999 (Y).....11.....
- M - \$6250 to \$8332 (M) \$75,000 to \$99,999 (Y) .....12.....
- N - \$8333 or more (M) \$100,000 or more (Y) .....13.....

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Don't Know.....99.....

Refuse to Answer.....77.....

|                     |   |
|---------------------|---|
| <b>Check_DM14a.</b> | If R reported income (DM14 GE 0 & LE 13), go to DM14a.<br>Else, go to DM15. |
|---------------------|---|

**DM14a. Including yourself, how many people depended on this income?**

[INTERVIEWER: Must be at least 1.]

DEPEND Number of dependents

— —

Range.....1-76

Don't Know.....99

Refuse to Answer.....77

**Food Insecurity**

**DM15. In the past 12 months, did you ever cut the size of your meals or skip meals because there wasn't enough money for food?**

CUTMLSZ Cut or skip meal due to money

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**DM16. In the past 12 months, did you ever not eat for a whole day because there wasn't enough money for food?**

NOTEAT Not eat for a day due to money

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

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**INTRO\_DM17a.** DISPLAY: "The next questions are about your overall health."

**DM17a. Are you deaf or do you have serious difficulty hearing?**  
 DISDEAF Disability - hearing  
 No.....0.....  
 Yes.....1.....  
 Don't Know.....9.....  
 Refuse to Answer.....7.....

**DM17b. Are you blind or do you have serious difficulty seeing, even when wearing glasses?**  
 DISBLND Disability - vision  
 No.....0.....  
 Yes.....1.....  
 Don't Know.....9.....  
 Refuse to Answer.....7.....

**DM17c. Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?**  
 DISCOGN Disability - Cognition  
 No.....0.....  
 Yes.....1.....  
 Don't Know.....9.....  
 Refuse to Answer.....7.....

**DM17d. Do you have serious difficulty walking or climbing stairs?**  
 DISWALK Disability - Ambulation  
 No.....0.....  
 Yes.....1.....  
 Don't Know.....9.....  
 Refuse to Answer.....7.....

**DM17e. Do you have difficulty dressing or bathing?**  
 DISCARE Disability - Self-care  
 No.....0.....  
 Yes.....1.....  
 Don't Know.....9.....  
 Refuse to Answer.....7.....

**DM17f. Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone, such as visiting a doctor's office or shopping?**  
 DISERNDD Disability - Errands  
 No.....0.....  
 Yes.....1.....  
 Don't Know.....9.....  
 Refuse to Answer.....7.....





OMB Exp. Date:

**HEALTHCARE ACCESS (HA)**

| Variables from prior section(s) used in this section of the questionnaire |            |               |                       |
|---|------------|---------------|-----------------------|
| Section   | Question # | Variable name | Variable label        |
| Preloaded variables   | --         | IDATE         | Interview date        |
| Eligibility Screener  |            | EL_TRANS      | Eligible: TRANS cycle |
| Consent   | CN1        | CONSENTA      | Consent to survey     |

**Universe\_HA.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CALC\_BEGHA.**

**BEGHA** Time at beginning of HA section  
 BEGHA = Current time

**INTRO\_HA1.** DISPLAY: "The next questions are about health insurance. By health insurance, we mean health plans people get through employment or purchased directly, as well as government programs like Medicare and Medicaid that provide medical care or help pay medical bills."

**HA1. Do you currently have health insurance or health care coverage?**

**CURRHLTH** Currently insured

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA1a.** If R currently insured (HA1 EQ 1), go to HA1a.  
 Else, go to HA1b.

**HA1a.** [Give Respondent Flashcard E.]

**What kind of health insurance or coverage do you currently have?**

[READ choices. CHECK ALL that apply.]

**TYP\_INS** Type of health insurance

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- TYP\_INSA      A private health plan - through an employer or purchased directly
- TYP\_INSB      Medicaid - for people with low incomes
- TYP\_INSC      Medicare - for the elderly and people with disabilities
- TYP\_INSD      Some other government plan
- TYP\_INSE      TRICARE / CHAMPUS
- TYP\_INSF      Veterans Administration coverage
- TYP\_INSG      Some other health insurance
- Don't Know.....99.....
- Refuse to Answer.....77.....

**Check\_HA1aspec.**      If R reported 'other' insurance type (TYP\_INSG EQ 1), go to HA1aspec.  
 Else, go to HA1b.

**HA1aspec.**      **INTERVIEWER: Specify other health insurance or coverage:**

SPECINS      Specify other health insurance

-----

{text response; max length = 100 characters}

**HA1b.**      **Is there a place that you usually go when you are sick or you need advice about your health? Do NOT include internet web sites.**

- SRCCAREA      Have a usual source of care
- No.....0.....
  - Yes.....1.....
  - Don't Know.....9.....
  - Refuse to Answer.....7.....

**Check\_HA1b.1.**      If R has no usual source of care (HA1b EQ 0), go to HA1b.1.  
 Else, go to Check\_HA1c.

**HA1b.1.**      **Is this because there is no place you go for health care or because there is more than one place?**

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SRC CAREB

Why no usual source of care

There is no place.....1.....

There is more than one place.....2.....

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA1c.** If R has 1 or more usual source of care (HA1b EQ 1 or HA1b.1 EQ 2), go to HA1c. Else, go to HA1d.

**HA1c.**

**What kind of place** [if R has usual source of care (HA1B EQ 1), fill with "is it", else, fill with "do you go to most often"] - **a clinic, doctor's office, emergency room, or some other place?**

SRC LOC

Location of usual care

Clinic or health center.....1.....

Doctor's office or HMO.....2.....

Hospital emergency room.....3.....

Some other place.....4.....

Doesn't go to one place most often.....5.....

Don't Know.....9.....

Refuse to Answer.....7.....

**HA1d.**

**In the past 12 months, that is, since** [fill with interview month, formatted as text] **of last year, have you seen a doctor, nurse, or other health care provider?**

VSITMD12

Health care visit, 12 months

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA1e.1** If whether R saw health care provider not reported (HA1d EQ DK or REF), go to HA1f. If R saw health care provider (HA1d EQ 1), go to HA1e.1

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If R did NOT see health care provider (HA1d EQ 0), go to HA1e.2

**HA1e.1**      **At any of those times you were seen, were you offered an HIV test? An HIV test checks whether someone has the virus that causes AIDS.**

RECCHIV

Provider offered HIV test, 12 months

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA1e.2.**      Go to HA1f.

**HA1e.2.**      **About how long has it been since you last saw a doctor, nurse, or other health care provider about your own health? Would you say it was...**

[READ choices.]

WHNLHCP

When last visited health care provider

More than 1 year ago but less than 2 years ago.....1.....

2 to 5 years ago.....2.....

More than 5 years ago.....3.....

Don't Know.....9.....

Refuse to Answer.....7.....

**HA1f.**      **During the past 12 months, was there any time when you needed medical care but didn't get it because you couldn't afford it?**

HCAFF

Lacked health care due to cost

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

OMB Exp. Date:

**INTRO\_HA2.**      DISPLAY: "The next questions will ask you about your experiences with health care providers."

**HA2.**                    **Have you ever had a health care provider with whom you felt comfortable discussing gender-related health issues?**

EVRCOMF            Ever comfortable with provider

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA2a.**      If R has ever had a health care provider they feel comfortable with (HA2 EQ 1), go to HA2a.  
Else, go to HA3.

**HA2a.**                    **Do you currently have a health care provider with whom you feel comfortable discussing gender-related health issues?**

PROVCOMF            Comfortable with provider

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**HA3.**                    **Have you ever been denied or given lower quality health care because you are transgender or gender nonconforming?**

EVRHCR            Ever denied health care because transgender

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA3a.**      If R has had health care discrimination (HA3 EQ 1), go to HA3a.  
Else, go to HA4.

**HA3a.**                    **In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you been denied or given lower quality health care because you are transgender or gender nonconforming?**

PRHLHCR            Denied health care because transgender

No.....0.....

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

OMB Exp. Date:

Don't Know.....9.....

Refuse to Answer.....7.....

Not applicable.....8.....

**HA4. Have you ever avoided seeking healthcare because you were worried about being treated poorly by healthcare staff because you are transgender or gender nonconforming?**

EVRAVOID Ever avoided health care because transgender

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_HA3a.** If R has avoided health care (HA4 EQ 1), go to HA4a.  
Else, go to CALC\_ENDHA.

**HA4a. In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you avoided seeking healthcare because you were worried about being treated poorly by healthcare staff because you are transgender or gender nonconforming?**

AVOID Avoided health care because transgender p 12 months

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**CALC\_ENDHA.**

Time healthcare access section  
**ENDHA** ended ENDHA = Current time

**END\_HA.** Go to Gender Affirmation section (GA).

OMB Exp. Date:

**GENDER AFFIRMATION (GA)**

| Variables from prior section(s) used in this section of the questionnaire |            |               |                          |
|---|------------|---------------|--------------------------|
| Section   | Question # | Variable name | Variable label           |
| Eligibility Screener  | --         | AGE           | QDS calculated age today |
| Eligibility Screener  | --         | EL_TRANS      | Eligible: TRANS cycle    |
| Consent   | CN1        | CONSENTA      | Consent to survey        |

**Universe\_GA.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CALC\_BEGGA.**

**BEGGA** Time at beginning of GA section  
BEGGA = Current time

**INTRO\_GA1.** DISPLAY: "READ: The next questions are about your gender identity."

**GA1.** At what age did you start to think you were transgender, nonbinary, or gender nonconforming, even if you did not have a way to say what you were feeling?

AGEGENDR2 Age aware of gender identity

— — —

Range.....0:100

Don't Know.....999

Refuse to Answer.....777

Not applicable.....888

**HardEdit\_GA1.** If age of gender identity awareness greater than current age (GA1 GT AGE), DISPLAY: "INTERVIEWER: The age of gender identity awareness cannot be greater than respondent's current age ([fill with R's age (AGE)]). Please clarify and re-enter response." Then, go back to GA1. Else, go to GA2.

**Thinking about your gender identity or self-expression, how supported did you feel by your immediate family members that you grew up with, such as your parents or siblings, when you were growing up?**

**GA2.** [READ CHOICES.]  
FAMSUPP Level of support



OMB Exp. Date:

|                           |   |
|---------------------------|---|
| Very supported.....       | 0 |
| Somewhat supported.....   | 1 |
| A little supported.....   | 2 |
| Not at all supported..... | 3 |
| Don't Know.....           | 9 |
| Refuse to Answer.....     | 7 |

**INTRO\_GA2a.**      DISPLAY: "READ: Now I'm going to read you a list of things that your immediate family members that you grew up with may have done to support you. Please tell me if your family members did these things."

|              |  |   |
|--------------|--|---|
| <b>GA2a.</b> | <b>Told you they respect and/or support you?</b> |   |
| FAMILYSUPP   | Told about support                               |   |
|              | No.....  | 0 |
|              | Yes.....   | 1 |
|              | Don't Know.....                                  | 9 |
|              | Refuse to Answer.....                            | 7 |

|              |                               |   |
|--------------|-------------------------------|---|
| <b>GA2b.</b> | <b>Used your chosen name?</b> |   |
| FAMILYNAME   | Family used preferred name    |   |
|              | No.....                       | 0 |
|              | Yes.....                      | 1 |
|              | Don't Know.....               | 9 |
|              | Refuse to Answer.....         | 7 |

|              |                                    |   |
|--------------|------------------------------------|---|
| <b>GA2c.</b> | <b>Used your correct pronouns?</b> |   |
| FAMILYPRO    | Family used correct pronouns       |   |
|              | No.....                            | 0 |
|              | Yes.....                           | 1 |
|              | Don't Know.....                    | 9 |
|              | Refuse to Answer.....              | 7 |

|              |  |   |
|--------------|--|---|
| <b>GA2d.</b> | <b>Financially supported any part of your gender transition?</b> |   |
| FAMMONEY     | Family gave money for transition                                 |   |
|              | No.....  | 0 |
|              | Yes.....   | 1 |
|              | Don't Know.....  | 9 |
|              | Refuse to Answer.....  | 7 |

|              |  |   |
|--------------|--|---|
| <b>GA2e.</b> | <b>Helped you change your name and/or gender on your legal documents such as a driver's license or ID?</b> |   |
| FAMLEGAL     | Helped change name/gender  |   |
|              | No.....  | 0 |
|              | Yes.....   | 1 |
|              | Don't Know.....  | 9 |
|              | Refuse to Answer.....  | 7 |

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**GA2f. Did research to learn how to best support you such as reading books, using online information or attending a conference?**

FAMRESRCH Family did research to support

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**GA2g. Stood up for you to family, friends, or others?**

FAMSTOOD Stood up against others

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**GA2h. Supported you in some other way?**

FAMOTHER Other type of support

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**INTRO\_GA3.** DISPLAY: "READ: Now we are going to talk a little about your support system. By support system, I mean the person or people you rely on most in your day-to-day life."

**GA3.** [Give Respondent Flashcard F.]

**When you think of your support system, who do you think of?**

[READ choices. CHECK ALL that apply.]

SUPPSYS Support System

SUPPSYSA Chosen family

SUPPSYSB Biological or foster family

SUPPSYSC Friends

SUPPSYSD Mentors

SUPPSYSE Partners

SUPPSYSF Special person or people

SUPPSYSG Therapist/counselor/support groups

SUPPSYSH Religious community

SUPPSYSI Sex worker community

SUPPSYSJ No one

Don't Know..... 9

Refuse to Answer..... 7

**Check\_GA4.** If R has a support system (SUPPSYSJ NE 1, DK, REF), go to INTRO\_GA4.

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Else, go to INTRO\_GA13.

INTRO\_GA4. DISPLAY: "[Give Respondent Flashcard G.]  
  
READ: The next set of statements is about your support system. For each statement, please tell me how strongly you agree or disagree with it, using one of the options on this card."

**GA4. I can talk about my problems with my support system. Do you...**

[READ choices.]

SUPPTALK

Talk about problems to support system

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA5. My support system is willing to help me make decisions. Do you...**

[READ choices.]

SUPPDEC

Support system decision help

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA6. My support system really tries to help me. Do you...**

[READ choices.]

SUPPHELP

Support system help

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

OMB Exp. Date:

**GA7. I get the emotional help and support I need from my support system. Do you...**

[READ choices.]

|          |                                       |   |
|----------|---------------------------------------|---|
| SUPPEMOT | Emotional support from support system |   |
|          | Strongly agree.....                   | 1 |
|          | Agree.....                            | 2 |
|          | Neither agree nor disagree.....       | 3 |
|          | Disagree.....                         | 4 |
|          | Strongly disagree.....                | 5 |
|          | Don't Know.....                       | 9 |
|          | Refuse to Answer.....                 | 7 |

**GA8. My support system is around when I am in need. Do you...**

[READ choices.]

|          |                                 |   |
|----------|---------------------------------|---|
| SUPPAROU | Support system is around        |   |
|          | Strongly agree.....             | 1 |
|          | Agree.....                      | 2 |
|          | Neither agree nor disagree..... | 3 |
|          | Disagree.....                   | 4 |
|          | Strongly disagree.....          | 5 |
|          | Don't Know.....                 | 9 |
|          | Refuse to Answer.....           | 7 |

**GA9. I can share joys and sorrows with my support system. Do you...**

[READ choices.]

|         |                                 |   |
|---------|---------------------------------|---|
| SUPPJOY | Support system share joys       |   |
|         | Strongly agree.....             | 1 |
|         | Agree.....                      | 2 |
|         | Neither agree nor disagree..... | 3 |
|         | Disagree.....                   | 4 |
|         | Strongly disagree.....          | 5 |
|         | Don't Know.....                 | 9 |
|         | Refuse to Answer.....           | 7 |

**GA10. My support system is a real source of comfort to me. Do you...**

[READ choices.]

|          |                                 |   |
|----------|---------------------------------|---|
| SUPPCOMF | Support system comfort          |   |
|          | Strongly agree.....             | 1 |
|          | Agree.....                      | 2 |
|          | Neither agree nor disagree..... | 3 |
|          | Disagree.....                   | 4 |
|          | Strongly disagree.....          | 5 |
|          | Don't Know.....                 | 9 |

OMB Exp. Date:

Refuse to Answer..... 7

**GA11. I can count on my support system when things go wrong. Do you...**

[READ choices.]

SUPPWRONG

Count on support system when things go wrong

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA12. The people in my support system care about my feelings. Do you...**

[READ choices.]

SUPPCARE

Support system cares about feelings

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**INTRO\_GA13.** DISPLAY: "READ: The following items are about your attitudes regarding having your gender affirmed. For each statement, please tell me how strongly you agree or disagree with it, using one of the options on this card."

**GA13. It is important to me that people I do not know use the correct pronouns when talking to me. Do you...**

[READ choices.]

PROSTRAN

Correct pronouns with strangers

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA14. It is important to me that biological or foster family members use the correct pronouns when talking to me. Do you...**

[READ choices.]

OMB Exp. Date:

|           |                                 |   |
|-----------|---------------------------------|---|
| PROFAMILY | Correct pronouns with family    |   |
|           | Strongly agree.....             | 1 |
|           | Agree.....                      | 2 |
|           | Neither agree nor disagree..... | 3 |
|           | Disagree.....                   | 4 |
|           | Strongly disagree.....          | 5 |
|           | Don't Know.....                 | 9 |
|           | Refuse to Answer.....           | 7 |

**GA15. It is important to me that friends use the correct pronouns when talking to me. Do you...**

[READ choices.]

|           |                                 |   |
|-----------|---------------------------------|---|
| PROFRIEND | Correct pronouns with friends   |   |
|           | Strongly agree.....             | 1 |
|           | Agree.....                      | 2 |
|           | Neither agree nor disagree..... | 3 |
|           | Disagree.....                   | 4 |
|           | Strongly disagree.....          | 5 |
|           | Don't Know.....                 | 9 |
|           | Refuse to Answer.....           | 7 |

**GA16. It is important to me that health care providers use the correct pronouns when talking to me. Do you...**

[READ choices.]

|           |                                    |   |
|-----------|------------------------------------|---|
| PROHCPROV | Correct pronouns with HC providers |   |
|           | Strongly agree.....                | 1 |
|           | Agree.....                         | 2 |
|           | Neither agree nor disagree.....    | 3 |
|           | Disagree.....                      | 4 |
|           | Strongly disagree.....             | 5 |
|           | Don't Know.....                    | 9 |
|           | Refuse to Answer.....              | 7 |

**GA17. It is important to me to have legal documents such as a driver's license or ID that accurately reflect my current gender identity or self-expression. Do you...**

[READ choices.]

|         |                                 |   |
|---------|---------------------------------|---|
| GENIDID | Gender identity correct on ID   |   |
|         | Strongly agree.....             | 1 |
|         | Agree.....                      | 2 |
|         | Neither agree nor disagree..... | 3 |
|         | Disagree.....                   | 4 |
|         | Strongly disagree.....          | 5 |
|         | Don't Know.....                 | 9 |
|         | Refuse to Answer.....           | 7 |

|                    |  |
|--------------------|--|
| <b>INTRO_GA18.</b> | DISPLAY: "READ: The following items are about your level of comfort and satisfaction while navigating the world as a transgender person. For each statement, please tell me how strongly you agree or disagree with it, using one of the |
|--------------------|--|

OMB Exp. Date:

options on this card."

**GA18. I am comfortable going out in public during the day. Do you...**

[READ choices.]

COMPUB

Comfortable in public

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA19. I am comfortable with people knowing my current gender identity or self-expression. Do you...**

[READ choices.]

COMGEN

Comfortable in knowing gender identity

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA20. I am satisfied with my body as it is right now, not just today but in general. Do you...**

[READ choices.]

SATBODY

Satisfied with body

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**GA21. I am satisfied with the way I look right now, not just today but in general. Do you...**

[READ choices.]

SATLOOKS

Satisfied with the way I look

- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9

OMB Exp. Date:

Refuse to Answer..... 7

**GA22. I am satisfied with the way my gender expression reflects my gender identity. Do you...**

[READ choices.]

SATFEM

- Satisfied with level of femininity
- Strongly agree..... 1
- Agree..... 2
- Neither agree nor disagree..... 3
- Disagree..... 4
- Strongly disagree..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**INTRO\_GA24.** DISPLAY: "READ: The following items are about changes you may have made to better reflect your identity on legal documents such as your IDs and records."

**GA24. Thinking about how your NAME is listed on all of your legal documents that list your name, such as your birth certificate, driver's license, passport, etc., which of these statements is most true?**

[READ choices.]

NAMEIDS

- IDs listing preferred name
- All of my IDs and records list my chosen name..... 1
- Some of my IDs and records list my chosen name..... 2
- None of my IDs and records list my chosen name..... 3
- Not applicable..... 8
- Don't Know..... 9
- Refuse to Answer..... 7

**GA25. Thinking about how your GENDER is listed on all of your legal documents that list your gender, such as your birth certificate, driver's license, passport, etc., which of these statements is most true?**

[READ choices.]

GENDIDS

- IDs listing preferred gender
- All of my IDs and records list the gender I would like listed..... 1
- Some of my IDs and records list the gender I would like listed..... 2
- None of my IDs and records list the gender I would like listed..... 3
- Not applicable..... 8
- Don't Know..... 9
- Refuse to Answer..... 7

**INTRO\_GA26.** DISPLAY: "READ: Now, I'd like to ask about experiences you may have had while navigating the world as a transgender, nonbinary, or gender nonconforming person."

**GA26. Have you ever been denied access to bathrooms that were appropriate to your gender identity or self-expression?**



OMB Exp. Date:

BTHRMEV Ever denied access to appropriate bathroom

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

Not applicable.....8.....

**Check\_GA26a.** If R has had bathroom discrimination (GA26 EQ 1), go to GA26a. Else, go to GA27.

**GA26a.** In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you been denied access to bathrooms that were appropriate to your gender identity or self-expression?

BTHRMR2 Denied access to appropriate bathroom, past 12 months

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

Not applicable.....8.....

**GA27.** Have you ever received poorer services than other people in restaurants, stores, or other businesses because you are transgender or gender nonconforming?

PRSRVCEV Poorer service because transgender ever

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

Not applicable.....8.....

**Check\_GA27a.** If R has had public discrimination (GA27 EQ 1), go to GA27a.

OMB Exp. Date:

Else, go to GA28.

**GA27a.** In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you received poorer services than other people in restaurants, stores, or other businesses because you are transgender or gender nonconforming?

PRSRVCR2 Poorer service because transgender past 12 months

- No.....0.....
- Yes.....1.....
- Don't Know.....9.....
- Refuse to Answer.....7.....
- Not applicable.....8.....

**GA28.** Have you ever been fired from a job because you are transgender or gender nonconforming?

FIREDEV Ever fired because transgender

- No.....0.....
- Yes.....1.....
- Don't Know.....9.....
- Refuse to Answer.....7.....
- Not applicable.....8.....

**Check\_GA28a.** If R ever fired from job (GA28 EQ 1), go to GA28a.  
Else, go to CALC\_ENDGA.

**GA28a.** In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you been fired from a job because you are transgender or gender nonconforming?

FIREDR2 Fired because transgender, past 12 months

- No.....0.....
- Yes.....1.....
- Don't Know.....9.....

OMB Exp. Date:

Refuse to Answer.....7.....

Not applicable.....8.....

|   |
|---|
| <b>CALC_ENDGA.</b>  |
| <b>ENDGA</b> Time gender affirmation<br>section ended                      ENDGA = Current time |

|   |
|---|
| <b>END_GA.</b> Go to Medical Gender Affirmation section (MG). |
|---|

OMB Exp. Date:

**MEDICAL GENDER AFFIRMATION (MG)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                              |
|---|-------------------|----------------------|------------------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>        |
| Eligibility Screener  |                   | EL_TRANS             | Eligible: TRANS cycle        |
| Eligibility Screener  | --                | AGE                  | QDS calculated age today     |
| Consent   | CN1               | CONSENTA             | Consent to survey            |
| Healthcare Access   | HA1               | CURRHLTH             | Currently insured            |
| Gender Identity   | GI1               | AGEGEND              | Age aware of gender identity |

**Universe\_MG.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CALC\_BEGMG.**

**BEGMG** Time at beginning of MG section  
 BEGMG = Current time

**INTRO\_MG1.** DISPLAY: "READ: The next set of questions is about hormones and surgeries you may have used for gender transition, affirmation, or to help make your body align with your gender identity or self-expression. These things are sometimes referred to as medical gender affirmation or gender transition, though we recognize that there are many ways to define gender transition that do not include hormones or surgery."

**MG1. Have you ever taken hormones for gender transition or affirmation?**

- EVRHORM Medical gender transition initiation
- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_MG1a.** If R has used hormones (MG1 EQ 1), go to MG1a.  
 Else, go to Check\_MG1b.

**MG1a. Are you currently taking hormones?**

- CURHORM Currently on hormones
- No..... 0

OMB Exp. Date:

- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_MG1b.** If R did not report ever having taken hormones for gender transition (MG1 EQ 0, DK, or REF) or is not currently taking hormones (MG1a EQ 0, DK, or REF), go to MG1b. Else, go to Check\_MG2.

**MG1b. Would you like to take hormones?**

WNTHORM

Want hormones

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_MG2.** If R currently has health insurance (HA1 EQ 1) and is currently taking hormones or would like to take hormones (MG1a EQ 1 or MG1b EQ 1), go to MG2. Else, go to Check\_MG3.

**MG2. Does your current health insurance cover hormones?**

INSHORM

Insurance cover hormone treatments

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_MG2a.** If R currently has health insurance coverage for hormones (MG2 EQ 1), go to MG2a. Else, go to Check\_MG3.

**MG2a.**

**Does your current health insurance cover the kind of hormones you prefer?**

OMB Exp. Date:

INSHORMTYPE Insurance cover desired hormone treatments

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_MG3.** If R has ever taken hormones (MG1 EQ 1), go to MG3.  
Else, go to INTRO\_MG7.

**MG3. How old were you when you began taking hormones?**

AGEHORM Age began hormones

— — —

Range.....0:100

Don't Know.....999

Refuse to Answer.....777

**HardEdit\_MG3.** If age of first hormones greater than current age (MG3 GT AGE), DISPLAY: “**INTERVIEWER:** The age at first hormones cannot be greater than respondent’s current age ([fill with R’s age (AGE)]). Please clarify and re-enter response.” Then, go back to MG3.  
Else, go to Check\_MG4.  
If age of first hormones less than age of first trans identity (MG3 LT GA1), DISPLAY: “**INTERVIEWER:** The age at first hormones cannot be less than respondent’s age of first trans identity ([fill with R’s age of first trans identity (GA1)]). Please clarify and re-enter response.” Then go back to MG3.  
Else, go to Check\_MG4.

**Check\_MG4.** If R has ever taken hormones but did not report not currently taking hormones (MG1 EQ 1 and MG1a NE 1), go to MG4.  
Else, go to Check\_MG5.

**MG4. In the past 12 months, have you used hormones?**

HORMAFF Taken hormones for gender affirmation

No..... 0

Yes..... 1

OMB Exp. Date:

Don't Know..... 9

Refuse to Answer..... 7

**Check\_MG5.** If R has taken hormones in the past 12 months (MG4 EQ 1) or is currently taking hormones (MG1a EQ 1), go to MG5.  
Else, go to INTRO\_MG7.

**MG5. In the past 12 months, have you used hormones that were not prescribed to you by a doctor or other health care provider?**

HORMRX Taken hormones not prescribed

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_MG5a.** If R has taken hormones in the past 12 months that were not prescribed to them (MG5 EQ 1), go to MG5a.  
Else, go to MG6.

**MG5a.** [Give Respondent Flashcard H.]

**In the past 12 months, where did you get your hormones that were not prescribed to you? You can choose more than one answer.**

[READ choices. CHECK ALL that apply.]

GETHORM Where did you get hormones

GETHORMA Pharmacy or drug store

GETHORMB Doctor's office, clinic or hospital

GETHORMC Friend, acquaintance, relative, or sex partner

GETHORMD Off the streets

GETHORME Internet

GETHORMF Other

Don't Know..... 9

OMB Exp. Date:

Refuse to Answer..... 7

**MG6.** [Give Respondent Flashcard I.]

**In the past 12 months, what forms of hormones did you take? You can choose more than one answer.**

[READ choices. CHECK ALL that apply.]

TYPHORM What types of hormones

TYPHORMA Pills

TYPHORMB Skin patch or cream

TYPHORMC Shots/injection

TYPHORMD Other

Don't Know..... 9

Refuse to Answer..... 7

**Check\_MG6a.** If R selected shots/injection (TYPHORMC EQ 1), go to MG6a.  
Else, go to INTRO\_MG7.

**MG6a.** [Give Respondent Flashcard J.]

**In the past 12 months, when you had a hormone injection or shot, where did the needle(s) come from? You can choose more than one answer.**

[READ choices. CHECK ALL that apply.]

WHRNDL Where needle came from for hormone shot

WHRNDLA Pharmacy or drug store

WHRNDLB Doctor's office, clinic, or hospital

WHRNDLC Friend, acquaintance, relative, or sex partner

WHRNDLD Off the streets

WHRNDLE Needle exchange program or someone who got them from a  
needle exchange program

WHRNDLF Internet

WHRNDLG Other



OMB Exp. Date:

- Don't Know..... 9
- Refuse to Answer..... 7

**MG6b.** [Give Respondent Flashcard K.]

**In the past 12 months, when you had a hormone shot, how often was a new, sterile needle used? By a new, sterile needle, I mean a needle never used before by anyone, even you.**

[READ choices.]

STRLHORM

How often sterile needle used

- Never..... 0
- Rarely..... 1
- About half the time..... 2
- Most of the time..... 3
- Always..... 4
- Don't Know..... 9
- Refuse to Answer..... 7

**INTRO\_MG7.** DISPLAY: "READ: The next questions are about surgeries or other procedures available for gender transition or affirmation. By surgeries or other procedures, I mean procedures that pertain to your gender identity, gender expression, or a gender transition. These include but are not limited to: bottom surgery, top surgery, facial feminization, trachea shave, vocal feminization surgery, or other procedures like laser hair removal, electrolysis, piercings or tattoos. It also includes injection of silicone, Botox, or injectable dermal fillers such as collagen, Restylane, or Juvederm."

**MG7. Have you ever had any type of surgery or other procedure for gender transition or affirmation?**

EVRSURGR2

Ever had surgery for gender affirmation

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_MG7a.** If R has had surgery (MG7 EQ 1), go to MG7a.

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If R does not know or refuses to report if ever had surgery (MG7 EQ DK or REF), go to CALC\_ENDMG.  
Else, go to MG11.

**MG7a. Do you plan or want to get additional surgeries or procedures for gender transition or affirmation?**

MORESURGR2

Want additional surgeries

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**MG8. Have you ever had substances other than hormones injected for gender transition or affirmation? This could include silicone, Botox, or injectable dermal fillers such as collagen, Restylane, or Juvederm.**

OTHINJR2

Ever injected other substances for gender identity

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_MG9.** If R has ever injected substances other than hormones (MG8 EQ 1), go to MG9.  
Else, go to CALC\_ENDMG.

**MG9. In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you had these other injections?**

RECINJR2

Other injection in past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_MG10.** If R injected other substances in the past 12 months (MG9 EQ 1), go to MG10.

OMB Exp. Date:

Else, go to CALC\_ENDMG.

**MG10. In the past 12 months, who gave you these other injections? You can choose more than one answer.**

[READ choices. CHECK ALL that apply.]

- WHOINJ Who gave you other injections
- WHOINJA A doctor, nurse or other health care provider..... 1
- WHOINJB Licensed non-medical professional..... 2
- WHOINJC You gave them to yourself..... 3
- WHOINJE Someone else gave them to you ..... 4
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_MG18.** Go to CALC\_ENDMG.

**MG11. Do you want to have surgery or other procedures for gender transition or affirmation?**

- WNTSURGR2 Want surgery
- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**CALC\_ENDMG.**

**ENDMG**            Time MG section ended            ENDMG = Current time

**END\_MG.** Go to Sexual Behavior section (SX).

OMB Exp. Date:

**SEXUAL BEHAVIOR (SX)**

| Variables from prior section(s) used in this section of the questionnaire |            |               |  |
|---|------------|---------------|--|
| Section   | Question # | Variable name | Variable label                         |
| Eligibility Screener  | --         | EL_TRANS      | Eligible: TRANS cycle                  |
| Consent   | CN1        | CONSENTA      | Consent to survey                      |
| Preloaded variables   | --         | AGO12M_C      | 12 mos before interview: Century Month |
| Preloaded variables   | --         | IDATEY        | Interview date: Year                   |
| Preloaded variables   | --         | IDATE         | Interview date                         |
| Eligibility Screener  | --         | AGE           | QDS calculated age today               |

**Universe\_SX.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1).

**CALC\_BEGSX.**

**BEGSX** Time at beginning of SX section  
 BEGSX = Current time

**Cumulative Sexual Behavior**

**INTRO\_SX1.** DISPLAY: "READ: Next, I'm going to ask you some questions about sex. Please remember your answers will be kept private."

**SX1.** In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you had any kind of sex?

- RECNTSEX** Sex in past 12 months
- No..... 0
  - Yes..... 1
  - Don't Know..... 9
  - Refuse to Answer..... 7

**Check\_SX1a.** If R had sex in past 12 months (SX1 EQ 1), go to INTRO\_SX1a.  
 Else, go to CALC\_ENDSX.

**INTRO\_SX1a.** DISPLAY: "READ: The next two questions are about your sexual body parts. These questions may be uncomfortable to hear or answer. We need this information so we can avoid questions that are not relevant to your body."

**SX1a.** Do you have a vagina?

OMB Exp. Date:

|        |                       |   |
|--------|-----------------------|---|
| VAGINA | Have a vagina         |   |
|        | No.....               | 0 |
|        | Yes.....              | 1 |
|        | Don't Know.....       | 9 |
|        | Refuse to Answer..... | 7 |

**Check\_SX1b.** If (VAGINA EQ 1), go to SX1b. Otherwise, go to SX1c.

|              |   |   |
|--------------|---|---|
| <b>SX1b.</b> | <b>At any time in the past 12 months, did you have a penis?</b> |   |
| PENIS12      | Have a penis in past 12 months                                  |   |
|              | No.....   | 0 |
|              | Yes.....  | 1 |
|              | Don't Know.....   | 9 |
|              | Refuse to Answer.....   | 7 |

**Check\_SX1c.** Go to INTRO\_SX2a.

|              |                             |   |
|--------------|-----------------------------|---|
| <b>SX1c.</b> | <b>Do you have a penis?</b> |   |
| PENIS        | Have a penis                |   |
|              | No.....                     | 0 |
|              | Yes.....                    | 1 |
|              | Don't Know.....             | 9 |
|              | Refuse to Answer.....       | 7 |

**INTRO\_SX2a.** DISPLAY: "READ: The next set of questions are about the terms we should use when we ask you about sex. Surveys often use terms that may be uncomfortable for transgender people. To address this, we will ask you what terms you'd like us to use so we can ask the remaining questions using those terms."

**SX2a.** In this section, we use the word "penis" to ask questions about sex. Would you like to use the word "penis", or is there another word that would help you feel more comfortable answering questions about sex?

|          |  |   |
|----------|--|---|
| PENISALT | R requests replacement term for penis  |   |
|          | I'd like to use the term 'penis' ..... | 0 |
|          | I'd like to use another term .....     | 1 |
|          | Don't Know.....                        | 9 |
|          | Refuse to Answer.....                  | 7 |

OMB Exp. Date:

|                      |   |
|----------------------|---|
| <b>Check_SX2a.1.</b> | If R did not request a replacement term for penis (SX2a EQ 0, REF OR DK), go to CALC_SPECPENIS. Else, go to SX2a.1. |
|----------------------|---|

**SX2a.1. Please tell me what word you would prefer to use.**  
SPECPENIS Specified replacement term for penis

-----  
{text response; max length = 100 characters}

Don't Know..... 9  
Refuse to Answer..... 7

|                         |   |
|-------------------------|---|
| <b>HardEdit_SX2a.1.</b> | If replacement term for penis is the word penis (SX2c.1. EQ "penis"), DISPLAY: "INTERVIEWER: The replacement term provided for penis is the word penis. Clarify and re-enter response to current or prior item as needed." Then, go back to SX2a.1. |
|-------------------------|---|

|                       |   |
|-----------------------|---|
| <b>CALC_SPECPENIS</b> | If R did not request a replacement term for penis (SX2a EQ 0, REF OR DK) or R requested a replacement term but provided no term (SX2a.1 EQ REF OR DK), set SPECPENIS = "penis". |
|-----------------------|---|

|                      |  |
|----------------------|--|
| <b>Check_SX2a.2.</b> | If R does not have a penis (SX1b EQ 0 or SX1c EQ 0), go to CALC_YOURPENIS. Else, go to SX2a.2. |
|----------------------|--|

**SX2a.2. Should I use [fill with penis term (SPECPENIS)] to describe your body parts, but use "penis" when talking about other people's body parts? Or should I use [fill with penis term (SPECPENIS)] to describe your body parts AND other people's body parts?**

PENISSCOPE Scope of Penis term replacement

Use [fill with penis term (SPECPENIS)] to describe my body parts only..... 0  
Use [fill with penis term (SPECPENIS)] to describe my body parts AND other people's body parts... 1  
Don't Know..... 9  
Refuse to Answer..... 7

|                       |  |
|-----------------------|--|
| <b>CALC_YOURPENIS</b> | If (PENIS EQ 1) or (PENIS12 EQ 1), set YOURPENIS = SPECPENIS; otherwise, YOURPENIS = . |
|-----------------------|--|

|                        |   |
|------------------------|---|
| <b>CALC_THEIRPENIS</b> | If (PENISSCOPE EQ 1), set THEIRPENIS = SPECPENIS; otherwise, fill with "penis". |
|------------------------|---|

**SX2b. In this section, we use the word "vagina" to ask questions about sex. Would you like to use the word "vagina", or is there another word that would help you feel more comfortable answering questions about sex?**

VAGINAALT R requests replacement term for vagina

I'd like to use the term 'vagina' ..... 0  
I'd like to use another term..... 1  
Don't Know..... 9  
Refuse to Answer..... 7

OMB Exp. Date:

|                      |   |
|----------------------|---|
| <b>Check_SX2b.1.</b> | If R did not request a replacement term for vagina (SX2b EQ 0, REF OR DK), go to CALC_SPECVAGINA. Else, go to SX2b.1. |
|----------------------|---|

**SX2b.1.** **Please tell me which word you would prefer to use. Be sure that the word you request is different from other words you may have requested.**

SPECVAGINA Specified replacement term for vagina

-----  
 {text response; max length = 100 characters}

Don't Know..... 9  
 Refuse to Answer..... 7

|                         |   |
|-------------------------|---|
| <b>HardEdit_SX2b.1.</b> | <p>If replacement term for vagina is the word vagina (SX2b.1. EQ "vagina"), DISPLAY: <b>"INTERVIEWER: The replacement term provided for vagina is the word vagina. Clarify and re-enter response to current or prior item as needed."</b> Then, go back to SX2b.1.</p> <p>If replacement term for vagina the same as the replacement term for penis (SX2b.1. EQ SX2a.1.), DISPLAY: <b>"INTERVIEWER: READ: If I understood you correctly, you'd like me to use the term", [fill with SPECVAGINA], "in place of both penis and vagina. The way our questions are worded requires us to use unique terms for each body part, to avoid confusion. Please provide a different, unique term for either penis or vagina." "</b> Then, go back to SX2b.1.<br/>                 Else, go to CALC_SPECVAGINA.</p> |
|-------------------------|---|

|                        |   |
|------------------------|---|
| <b>CALC_SPECVAGINA</b> | If R did not request a replacement term for vagina (SX2b EQ 0, REF OR DK) or if R requested a replacement term but provided no term (SX2b.1 EQ REF OR DK), set SPECVAGINA = "vagina". |
|------------------------|---|

|                      |   |
|----------------------|---|
| <b>Check_SX2b.2.</b> | If R does not have a vagina (SX1a EQ 0), go to CALC_YOURVAGINA. Else, go to SX2b.2. |
|----------------------|---|

**SX2b.2.** **Should I use [fill with vagina term (SPECVAGINA)] to describe your body parts, but use "vagina" when talking about other people's body parts? Or should I use [fill with vagina term (SPECVAGINA)] or to describe your body parts AND other people's body parts?**

VAGINASCOPE Scope of vagina term replacement

Use [fill with vagina term (SPECVAGINA)] to describe my body parts only..... 0

Use [fill with vagina term (SPECVAGINA)] to describe my body parts AND other people's body parts... 1

Don't Know..... 9

Refuse to Answer..... 7

|                        |  |
|------------------------|--|
| <b>CALC_YOURVAGINA</b> | If (VAGINA EQ 1), set YOURVAGINA = SPECVAGINA; otherwise, YOURVAGINA = . |
|------------------------|--|

|                         |   |
|-------------------------|---|
| <b>CALC_THEIRVAGINA</b> | If (VAGINASCOPE EQ 1), set THEIRVAGINA = SPECVAGINA; otherwise, fill with "vagina". |
|-------------------------|---|

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**In the next section, we use the word “anus” to ask questions about sex. Would you like to use the word “anus”, or is there another word that would help you feel more comfortable answering questions about sex?**

**SX2c.**

ANUSALT

R requests replacement term for anus

- I'd like to use the term 'anus' ..... 0
- I'd like to use another term ..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

|                      |   |
|----------------------|---|
| <b>Check_SX2c.1.</b> | If R did not request a replacement term for anus (SX2c EQ 0, REF OR DK), go to CALC_SPECANUS. Else, go to SX2c.1. |
|----------------------|---|

**Please tell me which word you would prefer to use. Be sure that the word you request is different from other words you may have requested.**

**SX2c.1.**

SPECANUS

Specified replacement term for anus

-----  
{text response; max length = 100 characters}

- Don't Know..... 9
- Refuse to Answer..... 7

|                        |   |
|------------------------|---|
| <b>HardEdit_SX2c.1</b> | <p>If replacement term for anus is the word anus (SX2c.1. EQ “anus”), DISPLAY: <b>"INTERVIEWER: The replacement term provided for anus is the word anus. Clarify and re-enter response to current or prior item as needed."</b> Then, go back to SX2c.1.</p> <p>If replacement term for anus the same as the replacement term for penis (SX2c.1. EQ SX2a.1.), DISPLAY: <b>"INTERVIEWER: READ: If I understood you correctly, you'd like me to use the term", [fill with SPECANUS], "in place of both penis and anus. The way our questions are worded requires us to use unique terms for each body part, to avoid confusion. Please provide a different, unique term for either penis or anus."</b> Then, go back to SX2c.1.</p> <p>If replacement term for anus the same as the replacement term for vagina (SX2c.1. EQ SX2b.1.), DISPLAY: <b>"INTERVIEWER: READ: If I understood you correctly, you'd like me to use the term" [fill with SPECANUS] "in place of both vagina and anus. The way our questions are worded requires us to use unique terms for each body part to avoid confusion. Please provide a different unique term for either vagina or anus."</b> Then, go back to SX2c.1.</p> <p>Else, go to CALC_SPECANUS.</p> |
|------------------------|---|

|                      |   |
|----------------------|---|
| <b>CALC_SPECANUS</b> | If R did not request a replacement term for anus (SX2c EQ 0, REF OR DK) or if R requested a replacement term but provided no term (SX2c.1 EQ REF OR DK), set SPECANUS = “anus”. |
|----------------------|---|

**SX2c.2.**

**Should I use [fill with anus term (SPECANUS)] to describe your body parts only, but use “anus” when talking about other people’s body parts? Or should I use [fill with anus term (SPECANUS)] to describe your body parts AND other people’s body parts?**

ANUSSCOPE

Scope of anus term replacement

Use [fill with anus term (SPECANUS)] to describe my body parts only..... 0

Use [fill with anus term (SPECANUS)] to describe my body parts AND other people’s body parts... 1



OMB Exp. Date:

Don't Know..... 9  
 Refuse to Answer..... 7

|                      |                      |
|----------------------|----------------------|
| <b>CALC_YOURANUS</b> | YOURANUS = SPECANUS. |
|----------------------|----------------------|

|                       |   |
|-----------------------|---|
| <b>CALC_THEIRANUS</b> | If (ANUSSCOPE EQ 1), set THEIRANUS = SPECANUS; otherwise, fill with "anus". |
|-----------------------|---|

**INFO\_TERMS.** DISPLAY: "**INTERVIEWER:** Respondent has indicated they would like to use the following terms for body parts:

- Preferred term for respondent's penis: [If YOURPENIS NE SK, DK, or REF, fill with response to YOURPENIS, else fill with "penis"]
- Preferred term for other person's penis: [If THEIRPENIS NE SK, DK, or REF, fill with response to THEIRPENIS, else fill with "penis"]
- Preferred term for respondent's vagina: [If YOURVAGINA NE SK, DK, or REF, fill with response to YOURVAGINA, else fill with "vagina"]
- Preferred term for other person's vagina: [If THEIRVAGINA NE SK, DK, or REF, fill with response to THEIRVAGINA, else fill with "vagina"]
- Preferred term for respondent's anus: [If YOURANUS NE SK, DK, or REF, fill with response to YOURANUS, else fill with "anus"]
- Preferred term for another person's anus: [If THEIRANUS NE SK, DK, or REF, fill with response to THEIRANUS, else fill with "anus"]

If any of these is incorrect, GO BACK to the previous screens and re-enter the correct responses."

|                   |  |
|-------------------|--|
| <b>INTRO_SX3.</b> | DISPLAY: "READ: The next set of questions are about having sex. I need to ask you all of these questions, even if some may not apply to your situation." |
|-------------------|--|

**SX3.** In the past 12 months, have you had sex where anyone put their [fill with (THEIRSPECPENIS)] in your [fill with (YOURANUS)] [if (VAGINA EQ 1), fill with " or " + (YOURVAGINA)]?

**RECEPSEX** Receptive sex in past 12 months

No..... 0  
 Yes..... 1  
 Don't Know..... 9  
 Refuse to Answer..... 7

|                    |   |
|--------------------|---|
| <b>Check_SX3a.</b> | If R had receptive sex in the past 12 months and has a vagina (SX3 EQ 1 and SX2a EQ 1), go to SX3a.<br>If R had receptive sex in the past 12 months and does not have a vagina (SX3 EQ 1 and SX2a EQ 0, DK or REF), go to SX3a.1. |
|--------------------|---|

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Else, go to Check\_SX4.

**SX3a. In the past 12 months, did anyone put their [fill with (THEIRPENIS)] in your [fill with (YOURANUS)]?**

RCPANALR2 Receptive anal sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX3a.1.** If R had receptive anal sex in the past 12 months (SX3a EQ 1), go to SX3a.1.  
Else, go to Check\_SX3b.

**SX3a.1. In the past 12 months, did anyone put their [fill with (THEIRPENIS)] in your [fill with (YOURANUS)] without a condom?**

RCPANA\_CR2 Condomless receptive anal sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX3b.** If R had receptive sex in the past 12 months and has a vagina (SX3 EQ 1 and SX2a EQ 1), go to SX3b.  
Else, go to Check\_SX4.

**SX3b. In the past 12 months, did anyone put their [fill with (THEIRPENIS)] in your [fill with (YOURVAGINA)]?**

RCPVAGSXR2 Receptive vaginal sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX3b.1.** If R had receptive vaginal sex in the past 12 months (SX3b EQ 1), go to SX3b.1.  
Else, go to HardEdit\_SX3b.

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**SX3b.1.** In the past 12 months, did anyone put their [fill with (THEIRPENIS)] in your [fill with (YOURVAGINA)] without a condom?

RCPVAG\_CR2 Condomless receptive vaginal sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**HardEdit\_SX3b.** If R reported receptive sex in the past 12 months (SX3 EQ 1) but did not report having either receptive anal or vaginal sex (SX3a EQ 0 and SX3b EQ 0), DISPLAY: "INTERVIEWER: The response entered is inconsistent with a prior response (R reported receptive sex in the past 12 months). Clarify and re-enter response to current or prior item as needed." Then, go back to SX3.  
Else, go to SX4.

**Check\_SX4.** If R has had a penis in the past 12 months (SX1b EQ 1 or SX1c EQ 1), go to SX4.  
Else, go to SX5.

**SX4.** In the past 12 months, have you had sex where you put your [fill with (YOURPENIS)] in anyone's [fill with (THEIRANUS)] or [fill with (THEIRVAGINA)]?

INSERTSEX Insertive sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX4a.** If R had insertive sex in the past 12 months (SX4 EQ 1), go to SX4a.  
Else, go to SX5.

**SX4a.** In the past 12 months, did you put your [fill with (YOURPENIS)] in anyone's [fill with (THEIRANUS)]?

INSANALR2 Insertive anal sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

OMB Exp. Date:

**Check\_SX4a.1.** If R had insertive anal sex in the past 12 months (SX4a EQ 1), go to SX4a.1.  
Else, go to SX4b.

**SX4a.1. In the past 12 months, did you put your [fill with (YOURPENIS)] in anyone's [fill with (THEIRANUS)] without a condom?**

INSANA\_CR2 Condomless insertive anal sex in past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**SX4b. In the past 12 months, did you put your [fill with (YOURPENIS)] in anyone's [fill with (THEIRVAGINA)]?**

INSVAGSX Insertive vaginal sex in past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_SX4b.1.** If R had insertive vaginal sex in the past 12 months (SX4b EQ 1), go to SX4b.1.  
Else, go to HardEdit\_SX4b.

**SX4b.1. In the past 12 months, did you put your [fill with (YOURPENIS)] in anyone's [fill with (THEIRVAGINA)] without a condom?**

INSVAG\_CR2 Condomless insertive vaginal sex in past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**HardEdit\_SX4b.** If R reported insertive sex in the past 12 months (SX4 EQ 1) but did not report having either insertive anal or vaginal sex ((SX4a EQ 0 and SX4b EQ 0), DISPLAY: "INTERVIEWER: The response entered is inconsistent with a prior response (R reported insertive sex in the past 12 months). Clarify and re-enter response to current or prior item

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as needed." Then, go back to SX4.  
Else, go to SX5.

**SX5. In the past 12 months, have you had sex where you put your mouth on anyone’s** [fill with (THEIRPENIS)], [fill with (THEIRVAGINA)], or [fill with (THEIRANUS)]?

GAVEORAL

Gave oral sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7
- Not applicable..... 8

**SX5a. In the past 12 months, have you had sex where anyone put their mouth on your** [if (PENIS EQ 1) or (PENIS12 EQ 1), fill with (YOURPENIS)] [if (VAGINA EQ 1) and (PENIS12 EQ 1), fill with “, ”] [if (VAGINA EQ 1), fill with (YOURVAGINA)] or [fill with (YOURANUS)]?

RECORAL

Received oral sex in past 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**CALC\_RCPSEX\_type**

If (RCPANAL EQ 1) and (RCPVAGI EQ 1), set RCPSEX\_type = “ put their ” + [fill with (THEIRPENIS)] + “ in your ” + [fill with (YOURVAGINA)] + “ or ” + [fill with (YOURANUS)]

If (RCPANAL EQ 1) and (RCPVAGI NE 1), set RCPSEX\_type = “ put their ” + [fill with (THEIRPENIS)] + “ in your ” + [fill with (YOURANUS)]

If (RCPANAL NE 1) and (RCPVAGI EQ 1), set RCPSEX\_type = “ put their ” + [fill with (THEIRPENIS)] + “ in your ” + [fill with (YOURVAGINA)]

If (RCPANAL NE 1) and (RCPVAGI NE 1), set RCPSEX\_type = .

**CALC\_INSSEX\_type**

If (INSANAL EQ 1) and (INSVAGI EQ 1), set INSSEX\_type = “ put your ” + [fill with (YOURPENIS)] + “ in your partner’s ” + [fill with (YOURVAGINA)] + “ or ” + [fill with (YOURANUS)]

If (INSANAL EQ 1) and (INSVAGI NE 1), set INSSEX\_type = “ put your ” + [fill with (YOURPENIS)] + “ in your partner’s ” + [fill with (YOURANUS)]

If (INSANAL NE 1) and (INSVAGI EQ 1), set INSSEX\_type = “ put your ” + [fill with (YOURPENIS)] + “ in

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your partner's " + [fill with (YOURVAGINA)]

If (INSANAL NE 1) and (INSVAGI NE 1), set INSSEX\_type = .

**SX5b.**            **In the past 12 months, have you had sex without penetration? By sex without penetration, I mean sex where no one put their** [if (PENISSCOPE EQ 0), fill with penis term (SPECPENIS) and " or penis". If (PENISSCOPE EQ 1), fill with penis term (SPECPENIS). Otherwise, fill with "penis"] **into anyone's mouth,** [if (VAGINASCOPE EQ 0), fill with vagina term (SPECVAGINA) and " or vagina". If (VAGINASCOPE EQ 1), fill with vagina term (SPECVAGINA). Otherwise, fill with "vagina"] [if (ANUSSCOPE EQ 0), fill with " , ". if (ANUSSCOPE EQ 1) or (SPECANUS EQ REF), fill with " or "] [if (ANUSSCOPE EQ 0), fill with anus term (SPECANUS) and " or anus". If (ANUSSCOPE EQ 1), fill with anus term (SPECANUS). Otherwise, fill with "anus"]?

NOOPENET            Sex without penetration in past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**SX6.**            **How old were you the first time you had any type of sex?**

AGESEXR2            Age at first sex

— —

Range..... 0-70

Don't Know..... 99

Refuse to Answer..... 77

**HardEdit\_SX6.**            If age of first sex greater than current age (SX6 GT AGE), DISPLAY: "**INTERVIEWER:** The age of first sex cannot be greater than respondent's current age ([fill with R's age (AGE)]). Please clarify and re-enter response." Then, go back to SX6.  
Else, go to SX7.

**SX7.**            **In the past 12 months, how many sex partners have you had? Please include partners from whom you may have received payment or trade for sex.**

NUMPTNRR2            Number of sex partners in past 12 months

— — — —

Range.....0:7000

Don't Know.....9999

OMB Exp. Date:

Refuse to Answer.....7777

|                      |  |
|----------------------|--|
| <b>HardEdit_SX7.</b> | If R reported oral, vaginal, or anal sex in the past 12 months (SX1 EQ 1) but reports zero sex partners (SX7 EQ 0),<br>DISPLAY: " <b>INTERVIEWER:</b> The response entered is inconsistent with a prior response (R reported having sex<br>in the past 12 months). Clarify and re-enter response to current or prior item as needed." Then, go back to<br>SX7.<br>Else, go to Check_SX8. |
|----------------------|--|

|                   |  |
|-------------------|--|
| <b>Check_SX8.</b> | If R does not report having any sex partners in the past 12 months (SX7 EQ DK or REF), go to CALC_ENDSX.<br>If R had one sex partner (SX7 EQ 1), go to SX8a.<br>If R had more than one sex partner (SX7 GT 1), go to SX8b. |
|-------------------|--|

**SX8a. Was this person a main partner? By main partner, I mean a person who you have sex with and who you feel committed to above anyone else. This is a partner you would call your significant other, life partner, boyfriend, girlfriend or joyfriend.**

MN1PTR Main partner - one partner

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

|                    |                  |
|--------------------|------------------|
| <b>Check_SX8b.</b> | Go to Check_SX9. |
|--------------------|------------------|

**SX8b. Of the [fill with total partners (SX7)] sex partners you've had in the past 12 months, how many would you consider main partners? By main partner, I mean a person who you have sex with and who you feel committed to above anyone else. This is a partner you would call your significant other, life partner, boyfriend, girlfriend or joyfriend.**

MNPTNRS Number of main partners

- — — —
- Range.....0:7000
- Don't Know.....9999
- Refuse to Answer.....7777

|                      |   |
|----------------------|---|
| <b>HardEdit_SX8.</b> | If # main partners GT total partners (SX8b GT SX7), DISPLAY: " <b>INTERVIEWER:</b> The response entered is inconsistent<br>with a prior response (number of total partners). Clarify and re-enter response to current or prior item as needed."<br>Then, go back to SX8b.<br>Else, go to Check_SX9. |
|----------------------|---|

OMB Exp. Date:

**Check\_SX9.** If R had anal sex in the past 12 months (SX3a EQ 1 or SX4a EQ 1) and had more than one sex partner (SX7 GT 1), go to SX9.  
 Else, go to INTRO\_SX10.

**SX9.** Of the [fill with total partners (SX7)] sex partners you've had in the past 12 months, with how many did you have sex where [if (RCPSEX\_type NE .), fill with " you " + [fill with (RCPSEX\_type)]] [if (RCPSEX\_type NE .) and (INSSEX\_type NE .), fill with " or "] [if (INSSEX\_type NE .), fill with " your partner " + [fill with (INSSEX\_type)]]?

ANALPTNR Number of anal sex partners

— — — —

- Range.....0:7000
- Don't Know.....9999
- Refuse to Answer.....7777

**HardEdit\_SX9.** If # anal sex partners GT total partners (SX9 GT SX7), DISPLAY: "INTERVIEWER: The response entered is inconsistent with a prior response (number of total partners). Clarify and re-enter response to current or prior item as needed." Then, go back to SX9.

If R reports anal sex and 0 anal sex partners in past 12 months ((SX3a EQ 1 or SX4 EQ 1) and SX9 EQ 0), DISPLAY: "INTERVIEWER: The response entered is inconsistent with a prior response (report of anal sex). Clarify and re-enter response to current or prior item as needed." Then, go back to SX9.

Else, go to INTRO\_SX10.

Exchange sex

**INTRO\_SX10.** DISPLAY: "READ: Now I will ask you about times when you may have received money, drugs, or some other type of payment or trade for sex."

**SX10.** In the past 12 months, have you received money, drugs, or some other type of payment or trade for any type of sex?

EXCHSEX

Exchange sex, 12m

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX11.** If R had exchange sex in the past 12 months, go to SX11.  
 Else, go to INTRO\_SX15



OMB Exp. Date:

**SX11. In the past 12 months, how many sex partners gave you money, drugs, or some other type payment or trade for any type of sex?**

EXCHPTNR Number of exchange partners

\_\_\_\_\_

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

**HardEdit\_SX11.** If # exchange partners GT total partners (SX11 GT SX7), DISPLAY: "INTERVIEWER: The response entered is inconsistent with a prior response (number of total partners). Clarify and re-enter response to current or prior item as needed." Then, go back to SX11.  
Else, go to Check\_SX12a.

**SX12a. In the past 12 months, have you received payment or trade for sex where** [if (RCPSEX\_type NE .), fill with " your partner " + [fill with (RCPSEX\_type)] [if (INSSEX\_type NE .) and (RCPSEX\_type NE .), fill with " or "] [if (INSSEX\_type NE .), fill with " you " + [fill with (INSSEX\_type)]]?

EXCHPEN Penetrative exchange sex, 12m

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_SX12b.** If R had penetrative exchange sex in the past 12 months, go to SX12b.  
Else, go to SX13.

**SX12b. In the past 12 months, have you received payment or trade for sex where** [if (RCPSEX\_type NE .), fill with " your partner " + [fill with (RCPSEX\_type)] [if (INSSEX\_type NE .) and (RCPSEX\_type NE .), fill with " or "] [if (INSSEX\_type NE .), fill with " you " + [fill with (INSSEX\_type)]] **without using a condom?**

EXCHPE\_C Condomless penetrative sex, 12m

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

OMB Exp. Date:

**SX13. How old were you the first time you received payment or trade for any type of sex?**

AGEEXSEX Age at first exchange sex

— —

Range..... 0-70

Don't Know..... 99

Refuse to Answer..... 77

**HardEdit\_SX13.** If age of first sex greater than age of first exchange sex (SX6 GT SX13), DISPLAY: "INTERVIEWER: The age of first sex cannot be greater than age of first exchange sex. Please clarify and re-enter response." Then, go back to SX13.  
Else, go to SX14a.

**SX14a.** [Give Respondent Flashcard L.]

**In the past 12 months, what were all the ways you found clients? You can choose more than one answer.**

[READ choices. CHECK ALL that apply.]

FNDEXCH Ways found exchange partners

FNDEXCHA Walking on the street or "stroll"

FNDEXCHB Online (websites or apps)

FNDEXCHC Working in a strip club, massage parlor, brothel, or other similar place you are employed

FNDEXCHD Picking up clients at a public place, such as a bar, hotel, or the mall

FNDEXCHE Introduced by someone you know

FNDEXCHF Some other way

Don't Know.....99

Refuse to Answer.....77

**SX14b.** [Give Respondent Flashcard M.]

**In the past 12 months, which of the following have you received as payment or trade for sex?**

OMB Exp. Date:

[READ choices. CHECK ALL that apply.]

- RECPAY Payment for exchange
- RECPAYA Money
- RECPAYB Alcohol
- RECPAYC Drugs
- RECPAYD Rent/mortgage payments
- RECPAYE Shelter or place to stay or sleep
- RECPAYF Food
- RECPAYG School fees/tuition
- RECPAYH Security or protection
- RECPAYI Other goods/payment

Don't Know 99  
 Refuse to Answer 77

**Check\_SX14c.** If R received money for exchange sex in the past 12 months (RECPAYA EQ 1), go to SX14c.  
 Else, go to INTRO\_SX15.

**SX14c. During the past 12 months, was receiving money for sex your main source of income?**

MAININC Main source of income

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**LP: Last Partner**

**INTRO\_SX15.** DISPLAY: "READ: Now I'm going to ask you some questions about the last time you had sex."

**LP: Last Sex Date**

**SX15. When was the last time you had sex? Just tell me the month and year.**

LPDATE LP: date of most recent sex

\_\_\_ / \_\_\_ - \_\_\_

Range (Year) 1900 - 2100

Don't Know (Year) 9999

OMB Exp. Date:

Refuse to Answer (Year)

7777

|                       |                                      |  |
|-----------------------|--------------------------------------|--|
| <b>CALC_LPDATE_C.</b> | Century month version of LPDATE date | $LPDATE\_C = ((LPDATEY - 1900) * 12) + LPDATEM.$ |
|-----------------------|--------------------------------------|--|

**HardEdit\_SX15.** If R's date of last sex with LP after date of interview (LPDATE\_C GT IDATE\_C), DISPLAY: "**INTERVIEWER:** The date respondent last had sex cannot be after today's date." Then, go back to SX15.

If date of last sex is more than 12 months before interview [(LPDATEM is missing) and ((IDATEY-LPDATEY) GE 2)] or (LPDATE\_C LT AGO12M\_C), DISPLAY: "**INTERVIEWER:** Response entered is inconsistent with prior response (reported at least one sex partner in past 12 months). Clarify and re-enter response to current or prior item as needed." Then, go back to SX15.

Else, go to SX17.

**LP: Partner characteristics**

**Check\_SX17.** If R more than one partner in the past 12 months (SX7 GT 1) and reported at least one main partner (SX8b GT 0), go to SX17.  
Else, go to SX17a.

**SX17. Was the person you had sex with that last time a main partner? A main partner is someone you feel committed to above anyone else.**

|        |                       |   |
|--------|-----------------------|---|
| LPTYPE | LP: type              |   |
|        | No.....               | 0 |
|        | Yes.....              | 1 |
|        | Don't Know.....       | 9 |
|        | Refuse to Answer..... | 7 |

**SX17a. Was the person you had sex with that last time younger than you, older than you, or the same age as you?**

|         |                       |   |
|---------|-----------------------|---|
| LPAGERL | LP: Relative age      |   |
|         | Younger.....          | 0 |
|         | Older.....            | 1 |
|         | Same age.....         | 2 |
|         | Don't Know.....       | 9 |
|         | Refuse to Answer..... | 7 |

**Check\_SX17b.** If LP is older than R (SX17a EQ 1), go to SX17b.

OMB Exp. Date:

Else, go to SX18.

**SX17b. What was their age?**

LPAGEY LP: Age in years

\_\_\_\_\_

Range.....0-100

Don't Know.....999

Refuse to Answer.....777

**HardEdit\_SX17b.** If LP's age is less than R's age (SX17b LT AGE), DISPLAY: "INTERVIEWER: The response entered is inconsistent with a prior response (R reported that partner was older than them). Clarify and re-enter response to current or prior item as needed." Then, go back to SX17b.  
Else, go to SX18.

[Give Respondent Flashcard N.]

**Which of the following best describes their racial or ethnic background? You may choose more than one option.**

**SX18.** [READ choices. CHECK ALL that apply.]

LPRCETH LP: race / ethnicity

LPRCETHA American Indian or Alaska Native

LPRCETHB Asian

LPRCETHC Black or African American

LPRCETHD Hispanic or Latino

LPRCETHE Native Hawaiian or Other Pacific Islander

LPRCETHF White

Don't Know..... 9

Refuse to Answer..... 7

OMB Exp. Date:

**Check\_SX19a.** If R reported receptive anal sex in past 12m (SX3a EQ 1), go to SX19a.  
Else, go to Check\_SX19c.

**SX19a.** When you had sex that last time, did your partner put their [fill with (THEIRPENIS)] in your [fill with (YOURANUS)]?

LPRAS LP: Receptive AS at last event

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX19b.** If R had RAS at last event (SX19a EQ 1), go to SX19b.  
Else go to Check\_SX19c.

**SX19b.** During that last time you had sex where your partner put their [fill with (THEIRPENIS)] in your [fill with (YOURANUS)], did your partner use a condom the whole time?

LPRASC LP: Condom use during RAS at last event

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX19c.** If R reported receptive vaginal sex in past 12m (SX3b EQ 1), go to SX19c.  
Else, go to Check\_SX20a.

**SX19c.** When you had sex that last time, did your partner put their [fill with (THEIRPENIS)] in your [fill with (YOURVAGINA)]?

LPRVS LP: receptive VS at last event

- No..... 0
- Yes..... 1
- Don't Know..... 9

OMB Exp. Date:

Refuse to Answer..... 7

**Check\_SX19d.** If R had RVS at last event (SX19c EQ 1), go to SX19d.  
Else, go to Check\_SX20a.

**SX19d.** During that last time you had sex where your partner put their [fill with (THEIRPENIS)] in your [fill with (YOURVAGINA)], did you or your partner use a condom the whole time?

LPRVSC LP: Used condom during RVS at last event

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_SX20a.** If R reported insertive anal sex in past 12m (SX4a EQ 1), go to SX20a.  
Else, go to Check\_SX20c.

**SX20a.** When you had sex that last time, did you put your [fill with (YOURPENIS)] in your partner's [fill with (THEIRANUS)]?

LPIAS LP: Insertive AS at last event

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_SX20b.** If R had IAS at last event (SX20a EQ 1), go to SX20b.  
Else go to Check\_SX20c.

**SX20b.** During that last time you had sex where you put your [fill with (YOURPENIS)] in your partner's [fill with (THEIRANUS)], did you use a condom the whole time?

LPIASC LP: Condom use during IAS at last event

No..... 0

OMB Exp. Date:

- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX20c.** If R reported insertive vaginal sex in past 12m (SX4b EQ 1), go to SX20c.  
Else, go to SX21a.

**SX20c. When you had sex that last time, did you put your [fill with (YOURPENIS)] in their [fill with (THEIRVAGINA)]?**

LPIVS LP: insertive VS at last event

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX20d.** If R reported insertive vaginal sex at last sex (SX20c EQ 1), go to SX20d.  
Else, go to SX21a.

**SX20d. During that last time you had sex where you put your [fill with (YOURPENIS)] in their [fill with (THEIRVAGINA)], did you or your partner use a condom the whole time?**

LPIVSC LP: Condom use during IVS at last event

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**LP: Last Sex - Partner HIV status**

**SX21a. The last time you had sex with this partner, did you know their HIV status?**

LPKNWSTS LP: Knew partner HIV status at last event

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



OMB Exp. Date:

Refuse to Answer..... 7

**Check\_SX21b.** If R knew LP HIV status (SX21a EQ 1), go to SX21b.  
Else, go to SX21f.

**What was their HIV status?**

**SX21b.** [DO NOT read choices.]

LPHIVSTS LP: Partner HIV status at last event

- HIV-negative..... 1
- HIV-positive..... 2
- Indeterminate..... 3
- Refuse to Answer..... 7

**Notes\_PartnerARTUse.** See [Measure References](#).

**Check\_SX21c.** If LP HIV-positive (SX21b EQ 2), go to SX21c.  
If LP not HIV-positive (SX21b NE 2), go to SX21f.

**SX21c.** **Did they tell you whether they were taking antiretroviral medicines or ART to treat their HIV?**

LPARTDS LP: Whether P disclosed ART use

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_SX21d.** If LP disclosed ART use, (SX21c EQ 1), go to SX21d.  
Else, go to SX22a.

**SX21d.** **Did they say they WERE taking antiretroviral medicines or were NOT taking antiretroviral medicines?**

OMB Exp. Date:

|         |                                       |   |
|---------|---------------------------------------|---|
| LPONART | LP: HIV+ partner on ART at last event |   |
|         | No, partner was NOT taking ART.....   | 0 |
|         | Yes, partner WAS taking ART.....      | 1 |
|         | Don't Know.....                       | 9 |
|         | Refuse to Answer.....                 | 7 |

**A person with HIV whose amount of virus in their body is very low may be told by a health care provider that their HIV viral load is undetectable. The last time you had sex with this partner, was their viral load undetectable, detectable, or you didn't know?**

**SX21e.**

|        |                                  |   |
|--------|----------------------------------|---|
| PARTVL | LP: HIV+ partner VL undetectable |   |
|        | Viral load undetectable          | 0 |
|        | Viral load detectable            | 1 |
|        | Don't Know.....                  | 9 |
|        | Refuse to Answer.....            | 7 |

|                     |              |
|---------------------|--------------|
| <b>Check_SX21f.</b> | Go to SX22a. |
|---------------------|--------------|

**PRE-exposure prophylaxis, or PrEP, is an antiretroviral medicine, such as Truvada, taken for months or years by a person who is HIV-negative to reduce the risk of getting HIV. The last time you had sex with this partner, were they taking PrEP, NOT taking PrEP, or you didn't know?**

**SX21f.**

|         |                                  |   |
|---------|----------------------------------|---|
| PARTPRP | LP: HIV+ partner VL undetectable |   |
|         | Partner was NOT taking PrEP      | 0 |
|         | Partner was taking PrEP          | 1 |
|         | Don't Know.....                  | 9 |
|         | Refuse to Answer.....            | 7 |

**LP: Relationship Length**

**How long have you been having a sexual relationship with this partner? Please tell me how many days, months, or years.**

**SX22a.** [INTERVIEWER: If "one night stand," enter 0.]

LPLT\_N LP: Relationship length - Number

OMB Exp. Date:

\_\_\_\_\_

Range.....0-365

Don't Know.....999

Refuse to Answer.....777

**Check\_SX22b.** If relationship length at least one day (SX22a NE 0, DK or REF), go to SX22b. Else, go to CALC\_LPRLLE1Y.

**SX22b. INTERVIEWER: Was this days or months or years?**

LPLT\_U LP: Relationship length - Unit

Days..... 0

Months..... 1

Years..... 2

**CALC\_LPRLLE1Y.** Sexual relationship length for LP logic If (LPLT\_U=0 & LPLT\_N<=365) or (LPLT\_U=1 & LPLT\_N<=12) or (LPLT\_U=2 & LPLT\_N<=1), LPRLLE1Y=1. Else, LPRLLE1Y=0.

**LP: Concurrency**

**Check\_SX23.** If relationship was a one night stand (LPLT\_N=0) or R did not report relationship length (LPLT\_N EQ DK or REF), go to CALC\_ENDSX. Else, go to SX23.

**SX23. During the time you were having a sexual relationship with this partner, did you have sex with other people?**

LPROTH LP: R had other partners- relat ≤12m

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**CALC\_ENDSX.**  
**ENDSX** Time sexual behavior section ended ENDSX = Current time ended

OMB No: 0920-1262

Sexual Behavior (SX)

OMB Exp. Date:

**END\_SX.**

Go to Alcohol Use section (AL).

OMB Exp. Date:

**ALCOHOL USE (AL)**

| Variables from prior section(s) used in this section of the questionnaire |            |               |                                    |
|---|------------|---------------|------------------------------------|
| Section   | Question # | Variable name | Variable label                     |
| Eligibility Screener  | --         | EL_TRANS      | Eligible: Trans cycle              |
| Consent   | CN1        | CONSENTA      | Consent to survey                  |
| Sexual Behavior   | --         | ENDSX         | Time sexual behavior section ended |

**Universe\_AL.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDSX is not missing).

**CALC\_BEGAL.**

**BEGAL** Time at beginning of alcohol use section  
 BEGAL = Current time

**INTRO\_AL1.** DISPLAY: "[Give Respondent Flashcard O.]

READ: The next questions are about alcohol use. Please remember your answers will be kept private. For these questions, "a drink of alcohol" means a 12 oz beer, a 5 oz glass of wine, or a 1.5 oz shot of liquor."

**AL1.** During the past 30 days, have you had at least one drink of any alcoholic beverage, such as beer, wine, a malt beverage, or liquor?

- ALC30D Had one or more drinks past 30 days
- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_AL2.** If R did not have any drinks in the past 30 days or did not report if had any drinks in the past 30 days (AL1 NE 1), go to CALC\_ENDAL. Else, go to AL2.

**AL2.** During the past 30 days, what is the largest number of drinks you had within about two hours?

ALCLG30D Largest no drinks at one time - p30 days

OMB Exp. Date:

— —

Range.....0-99.....

Don't Know.....999.....

Refuse to Answer.....777.....

**CALC\_ENDAL.**

**ENDAL**      Time alcohol use section ended      ENDAL = Current time

**END\_AL.**      Go to Injection Drugs Section (ID).

OMB Exp. Date:

**INJECTION DRUGS (ID)**

| <b>Variables from prior section(s) used in this section of the questionnaire</b> |                   |                      |  |
|--|-------------------|----------------------|--|
| <u>Section</u>   | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>                  |
| Preloaded Variables  | --                | AGO12M_C             | 12 mos before interview: Century Month |
| Eligibility Screener   | CALC_AGE          | AGE                  | QDS calculated age today               |
| Eligibility Screener   | --                | EL_TRANS             | Eligible: Trans cycle                  |
| Consent  | CN1               | CONSENTA             | Consent to survey                      |
| Alcohol Use  | --                | ENDAL                | Time alcohol use section ended         |

**UNIVERSE\_ID.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDAL is not missing).

**CALC\_BEGID.**

Time at beginning of ID

**BEGID** section BEGID = Current time

**INTRO\_ID1.** DISPLAY: "READ: We've previously asked you about the injection of hormones and substances such as silicone. The next questions are about injection of other drugs such as heroin and methamphetamine. Please only think about drugs that you may have gotten without a prescription or drugs that were prescribed to you but you used them in ways other than instructed by a health care provider. Remember, this does not include drugs used for gender transition or affirmation, such as hormones or silicone. Your answers will be kept private."

**Injection history, lifetime**

**ID1.** Aside from drugs used for gender transition or affirmation, have you ever in your life shot up or injected any drugs?

EVRINJ

Ever Injected drugs

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_ID1a.** If R has ever injected (ID1 EQ 1), go to ID1a. Else, go to CALC\_LINJ12.

OMB Exp. Date:

**ID1a. Think back to the very first time you injected any drugs. How old were you when you first injected any drug?**

AGEINJ INJ Age at first injection

— —

Range.....0-75.....

Don't Know.....99.....

Refuse to Answer.....77.....

**HardEdit\_ID1a** . If age of first injection is greater than current age (ID1a GT AGE), DISPLAY: "INTERVIEWER: The age of first injection should be less than respondent's current age ([fill with current age (AGE)])." Then, go back to ID1a.  
Else, go to ID1b.num.

**Now, think about the last time you injected any drug. When was that - how many days or months or years ago did you last inject?**

**ID1b.num.** [INTERVIEWER: If today, enter "0"]

LINJN When last injected, number

— — —

Range.....0-365.....

Don't Know.....999.....

Refuse to Answer.....777.....

**Check\_ID1b.dmy.** If R does not report time since last injection (ID1b.num EQ DK or REF), go to CALC\_LINJ12.  
If R last injected on day of interview (ID1b.num EQ 0), go to INTRO\_ID2.  
Else, go to ID1b.dmy.

**ID1b.dmy.** INTERVIEWER: Was this days or months or years ago that you last injected?

LINJ\_U When last injected: day, month or year

# of Days.....0.....

# of Months.....1.....



OMB Exp. Date:

# of Years.....2.....

Check\_INTRO\_ID2. If R last injected in the past year ((ID1b.num LE 12 & ID1b.dmy EQ 1) or (ID1b.num LE 365 & ID1b.dmy EQ 0) or (ID1b.num LE 1 & ID1b.dmy EQ 2)), go to INTRO\_ID2. Else, go to CALC\_LINJ12.

UNIVERSE\_InjectionFrequency. All Rs who injected in the past year (ID1b.num EQ 0 or (ID1b.num LE 12 & ID1b.dmy EQ 1) or (ID1b.num LE 365 & ID1b.dmy EQ 0) or (ID1b.num LE 1 & ID1b.dmy EQ 2)).

Injection Frequency, 12m

INTRO\_ID2. DISPLAY: "READ: The next questions are about injection drug use in the past 12 months, that is, since [fill with interview month, formatted as text] of last year."

[Give Respondent Flashcard P.]

In the past 12 months, when you were injecting, about how often did you inject any drug?

ID2. [READ choices.]

INJFX12 Overall injection frequency, 12m

- More than once a day..... 1
Once a day..... 2
More than once a week..... 3
Once a week or less..... 4
Don't Know..... 9
Refuse to Answer..... 7

[Give Respondent Flashcard Q.]

In the past 12 months, which drug did you inject most often?

ID3. [READ choices.]

INJMOST1 Drug injected most often - 12 months

OMB Exp. Date:

Speedball, which is heroin and cocaine together..... 1

Heroin, by itself..... 2

Powder cocaine, by itself..... 3

Crack cocaine, by itself..... 4

Methamphetamine, also known as meth or speed..... 5

Painkillers, such as Oxycontin, Dilaudid or Percocet..... 6

Something else..... 7

Don't Know.....99

Refuse to Answer.....77

**ID4. Did you inject any other drugs in the past 12 months?**

INJOTHNI Other drug injected - 12 m, y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

|                  |   |
|------------------|---|
| <b>Check_ID5</b> | If R injected another drug in the past 12 months (ID4 EQ 1), go to ID5. |
| .                | Else, go to INTRO_ID6.  |

[Give Respondent Flashcard Q.]

**What other drugs did you inject?**

**ID5.** [READ choices. CHECK ALL that apply.]

INJMOST Other drugs injected - 12 months

INJMOSTA Speedball, which is heroin and cocaine together

INJMOSTB Heroin, by itself

INJMOSTC Powder cocaine, by itself

INJMOSTD Crack cocaine, by itself

OMB Exp. Date:

INJMOSTE

Methamphetamine, also known as meth or speed  
Painkillers such as Oxycontin, Dilaudid or Percocet

INJMOSTF

INJMOSTG

Something else

Don't Know.....99

Refuse to Answer.....77

**Injection Behaviors, 12m**

**INTRO\_ID6.** DISPLAY: "READ: Next, I'm going to ask you about your injecting behaviors in the past 12 months, that is, since [fill with interview month, formatted as text] of last year. When I ask you about "needles," I'm talking about needles and syringes."

[Give Respondent Flashcard K.]

**In the past 12 months when you injected, how often did you use a new, sterile needle? By a new, sterile needle, I mean a needle never used before by anyone, even you.**

**ID6.**

[READ choices.]

STERILE

INJ Frequency used sterile needle - 12 months

Never..... 0

Rarely..... 1

About half the time..... 2

Most of the time..... 3

Always..... 4

Don't Know..... 9

Refuse to Answer..... 7

**Check\_ID7** . If R never used a new sterile needle in the past 12 months or did not report using new sterile needles (ID6 EQ 0, DK, or REF), go to ID8. Else, go ID7.

**ID7.**

[Give Respondent Flashcard R.]

**From which of the following places did you get new, sterile needles in the past 12 months? You may choose more**

OMB Exp. Date:

than one option.

[READ choices. CHECK ALL that apply.]

- SNDLSRC      New needle source
- SNDLSRCA    Needle or syringe exchange program
- SNDLSRCB    Someone who got them from a needle exchange
- SNDLSRCC    Pharmacy or drug store
- SNDLSRCD    Doctor's office, clinic, or hospital
- SNDLSRCE    HIV/AIDS focused organization
- SNDLSRCF    Some other place
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_ID8**      If R always used a new sterile needle in the past 12 months (ID6 EQ 4), go to ID9.  
 .                    Else, go ID8.

[Give Respondent Flashcard K.]

In the past 12 months, how often did you use needles that someone else had already injected with?

- ID8.**            [READ choices.]
- SHARNdle      Used needle after- frequency
- Never..... 0
  - Rarely..... 1
  - About half the time..... 2
  - Most of the time..... 3
  - Always..... 4
  - Don't Know..... 9
  - Refuse to Answer..... 7

**ID9.**            [Give Respondent Flashcard K.]

OMB Exp. Date:

**In the past 12 months, how often did you give your needle to someone else to use after you had already injected with it?**

[READ choices.]

GIVENDLE

Gave needle after injected - freq.

- Never..... 0
- Rarely..... 1
- About half the time..... 2
- Most of the time..... 3
- Always..... 4
- Don't Know..... 9
- Refuse to Answer..... 7

[Give Respondent Flashcard K.]

**In the past 12 months, how often did you use cookers, cottons, or water that someone else had already used?**

ID10.

[READ choices.]

SHARWORK

Used cooker, cotton, water after - freq.

- Never..... 0
- Rarely..... 1
- About half the time..... 2
- Most of the time..... 3
- Always..... 4
- Don't Know..... 9
- Refuse to Answer..... 7

[Give Respondent Flashcard K.]

**In the past 12 months, how often did you use drugs that had been divided with a syringe that someone already injected with?**

ID11.

[READ choices.]

OMB Exp. Date:

|         |   |   |
|---------|---|---|
| SAMESYR | Used drugs divided up after - frequency |   |
|         | Never.....                              | 0 |
|         | Rarely.....                             | 1 |
|         | About half the time.....                | 2 |
|         | Most of the time.....                   | 3 |
|         | Always.....                             | 4 |
|         | Don't Know.....                         | 9 |
|         | Refuse to Answer.....                   | 7 |

|                     |                            |   |
|---------------------|----------------------------|---|
| <b>CALC_LINJ12.</b> |                            |   |
| LINJ12              | Injected in last 12 months | LINJ12 = IF((LINJN=0), 1, if((LINJ_U=0 & LINJN<=365 ), 1, if((LINJ_U=1 & LINJN<=12 ), 1, if((LINJ_U=2 & LINJN <= 1), 1, 0)))) |

|                    |                                       |                      |
|--------------------|---------------------------------------|----------------------|
| <b>CALC_ENDID.</b> |                                       |                      |
| ENDID              | Time injection drug use section ended | ENDID = Current time |

|                |   |
|----------------|---|
| <b>END_ID.</b> | Go to Non-Injection Drugs Section (ND). |
|----------------|---|

OMB Exp. Date:

**NON-INJECTION DRUGS (ND)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                                       |
|---|-------------------|----------------------|---------------------------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>                 |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: TRANS cycle                 |
| Consent   | CN1               | CONSENTA             | Consent to survey                     |
| Injection Drug Use  | --                | ENDID                | Time injection drug use section ended |

**UNIVERSE\_ND** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDID is not missing).

**CALC\_BEGND.**

Time at beginning of ND section

**BEGND** BEGND = Current time

**INTRO\_ND1.** DISPLAY: "READ: Now I'm going to ask you about times when you may have used drugs but did not inject them. This includes times that you may have smoked, snorted, inhaled, or ingested drugs such as marijuana, methamphetamine, cocaine, or crack. This does not include drugs used for gender transition or affirmation, such as hormones."

DISPLAY: "[Give Respondent Flashcard S.]"

**In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, how often did you use marijuana?**

**ND1.** [READ choices.]

**ND\_MJ** How often used marijuana past 12 months

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

OMB Exp. Date:

**ND1.** In the past 12 months, have you used any drugs other than marijuana that were not prescribed for you and that you did not inject?

NIUSE12 Non-injection drug use - 12 months

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

**Check\_INTRO\_ND2a.** If R has used non-injection drugs (ND1 EQ 1), go to INTRO\_ND1a.  
Else, go to CALC\_ENDND.

**INTRO\_ND2a.** DISPLAY: "[Give Respondent Flashcard S.]

READ: I'm going to read you a list of drugs. For each drug I mention, please tell me how often you used it in the past 12 months. Do NOT include the times that you injected drugs or used drugs that were prescribed for you."

**How often did you use methamphetamine, also known as meth or speed?**

**ND2a.** [READ choices.]

ND\_METH How often used methamphetamine past 12 months

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**How often did you use crack cocaine?**

**ND2b.** [READ choices.]

ND\_CRACK How often used crack cocaine past 12 months



OMB Exp. Date:

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**How often did you smoke or snort powder cocaine?**

**ND2c.** [READ choices.]

ND\_COKE How often used powder cocaine that is smoked or snorted past 12 months

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**How often did you use downers (benzos) such as Klonopin, Valium, Ativan, or Xanax?**

**ND2d.** [READ choices.]

ND\_DOWN How often used downers (benzos) such as Valium past 12 months

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9

OMB Exp. Date:

Refuse to Answer..... 7

**How often did you use pain killers such as Oxycontin, Vicodin, morphine, or Percocet?**

**ND2e.** [READ choices.]

ND\_PAIN How often used pain killers such as Oxycontin, Vicodin past 12 months

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**How often did you use X or ecstasy?**

**ND2f.** [READ choices.]

ND\_X How often used X or ecstasy past 12 months

- More than once a day..... 1
- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**How often did you smoke or snort heroin?**

**ND2g.** [READ choices.]

ND\_HER How often used heroin that is smoked or snorted past 12 months

- More than once a day..... 1

OMB Exp. Date:

- Once a day..... 2
- More than once a week..... 3
- Once a week or less..... 4
- Never..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

**ND2h. In the past 12 months, have you used any other drugs that you did NOT inject?**

ND\_OTHYN

Used other non-injection drugs past 12 mos

- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

|                    |                       |                      |
|--------------------|-----------------------|----------------------|
| <b>CALC_ENDND.</b> |                       |                      |
| <b>ENDND</b>       | Time ND section ended | ENDND = Current time |

|                |                                    |
|----------------|------------------------------------|
| <b>END_ND.</b> | Go to Drug Treatment Section (TX). |
|----------------|------------------------------------|

OMB Exp. Date:

**DRUG TREATMENT (TX)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |   |
|---|-------------------|----------------------|---|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>                     |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: Trans cycle                     |
| Consent   | CN1               | CONSENTA             | Consent to survey                         |
| Non-Injection Drug Use  | --                | ENDND                | Time non-injection drug use section ended |

**UNIVERSE\_TX.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDND is not missing).

**CALC\_BEGTX.**

**BEGTX** Time at beginning of TX section  
 BEGTX = Current time

**INTRO\_TX1.** DISPLAY: "READ: Next, I'm going to ask you about programs that you may have participated in to treat drug use. These include out-patient, in-patient, residential, detox, methadone treatment, or 12-step programs."

**TX1.** Have you participated in a program to treat drug use in the past 12 months, that is, since [fill with interview month, formatted as text] of last year?

- DRUGTX** Drug treatment - 12 months
- No..... 0
  - Yes..... 1
  - Don't Know..... 9
  - Refuse to Answer..... 7
  - Not Applicable..... 8

**TX2.** In the past 12 months, did you try to get into a program to treat drug use but were unable to?

- DGTXTRY** Drug tx tried to get in
- No..... 0
  - Yes..... 1

OMB Exp. Date:

Don't Know..... 9

Refuse to Answer..... 7

Not Applicable..... 8

**CALC\_ENDTX.**

**ENDTX**                      Time drug treatment section  
ended    ENDTX = Current time

**END\_TX.**                      Go to HIV Testing Experiences Section (HT).

OMB Exp. Date:

**HIV AND OTHER TESTING EXPERIENCES (HT)**

| Variables from prior section(s) used in this section of the questionnaire |            |               |  |
|---|------------|---------------|--|
| Section   | Question # | Variable name | Variable label                         |
| Preloaded Variable  | --         | IDATE         | Interview date                         |
| Preloaded Variable  | --         | IDATEY        | Interview date: Year                   |
| Preloaded Variable  | --         | IDATE_C       | Interview date: Century Month          |
| Preloaded Variable  | --         | AGO6M_C       | 6 mos before interview: Century Month  |
| Preloaded Variable  | --         | AGO12M_C      | 12 mos before interview: Century Month |
| Eligibility Screener  | ES1        | DOB           | Date of birth                          |
| Consent   | CN1        | CONSENTA      | Consent to survey                      |
| Eligibility Screener  | --         | EL_TRANS      | Eligible: TRANS cycle                  |
| Drug Treatment  | ---        | ENDTX         | Time drug treatment section ended      |

**Universe\_HT.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDTX is not missing).

|                    |  |
|--------------------|--|
| <b>CALC_BEGHT.</b> |  |
| <b>BEGHT</b>       | Time at beginning of HIV testing section<br>BEGHT = Current time |

**INTRO\_HT1.** DISPLAY: "READ: Now I'm going to ask you a few questions about getting tested for HIV. Remember, an HIV test checks whether someone has the virus that causes AIDS."

**HT1.** **Have you ever had an HIV test?**  
**EVERTEST** Ever tested for HIV  
 No..... 0  
 Yes..... 1  
 Don't Know..... 9  
 Refuse to Answer..... 7

|                   |   |
|-------------------|---|
| <b>Check_HT2.</b> | If R ever tested for HIV (HT1 EQ 1), go to HT2.<br>If R never tested for HIV (HT1 EQ 0), go to HT6.<br>If R did not report if ever tested for HIV (HT1 EQ DK or REF), go to HT11. |
|-------------------|---|

**HT2.** **Have you ever tested positive for HIV, that is, do you have HIV?**  
**EVERPOS** Ever test positive for HIV  
 No..... 0  
 Yes..... 1  
 Don't Know..... 9  
 Refuse to Answer..... 7

|                           |  |
|---------------------------|--|
| <b>Check_NSRRPSeries.</b> | If R ever tested HIV-positive (HT2 EQ 1), go to Self-reported Positive (SRP) series (HT7).<br><br>If R ever tested & did NOT report ever testing HIV-positive (HT1 EQ 1) & (HT2 EQ 0, DK, or REF), go to Non-Self-reported Positive (NSRP) Series (HT3). |
|---------------------------|--|

OMB Exp. Date:

**Universe\_NSRP**Series. Rs who ever tested and did NOT report ever testing HIV-positive (HT1 EQ 1) & (HT2 EQ 0, DK, or REF).

**Non-Self-reported Positive (NSRP) Series (HT3 – HT6a)**

**Recent HIV testing**

**HT4.** When did you have your most recent HIV test? Please tell me the month and year.

RCNTST Date of most recent HIV test  
 \_\_\_ / \_\_\_ \_\_\_ (MM/YYYY)  
 Range (Year) .....1900-2100  
 Don't Know (Year)..... 9999  
 Refuse to Answer (Year)..... 7777

If R did not report when they had their most recent HIV test, (HT4 EQ DK or REF), go to Check\_HT4conf.

**Check\_CALC\_RCNTST\_C.** Else, go to CALC\_RCNTST\_C.

**CALC\_RCNTST\_C.**

RCNTST\_C Century month version of  
 RCNTST date  $RCNTST\_C = ((RCNTSTY - 1900) * 12) + RCNTSTM.$

**SoftEdit\_HT4.** If year of most recent test is before 1985 (HT4 (year) LT 1985), DISPLAY: "**INTERVIEWER:** HIV testing was not widely available before 1985. Please confirm the year of the most recent HIV test. If [fill with response to HT4 (year)] is NOT correct, please go back to the previous screen and re-enter the correct year." Then, go to HardEdit\_HT4.

**HardEdit\_HT4.** If HT4 after interview date ((RCNTST\_C GT IDATE\_C) or (RCNTSTY AFTER IDATEY)), DISPLAY: "**INTERVIEWER:** The date of the most recent HIV test cannot be after today's date." Then, go back to HT4.

If HT4 before date of birth (HT4 BEFORE ES1), DISPLAY: "**INTERVIEWER:** The date of respondent's most recent HIV test cannot be before the date of birth, [fill with response to ES1, formatted as Month DD, YYYY]." Then go back to HT4.

Else, go to Check\_HT4conf.

If R did not know either month or year of last test (HT4 EQ DK), or if year of last test is year before interview year & month of last test not reported ((HT4Y EQ IDATEY-1) & (HT4M is missing), go to HT4conf.

**Check\_HT4conf.** Else, go to HT4a.

OMB Exp. Date:

**Was your most recent HIV test in the past 12 months, that is, since [fill with interview month, formatted as text] of last year?**

**HT4conf.**

C\_RCNTST

HIV test in 12 months - y/n

|                       |   |
|-----------------------|---|
| No.....               | 0 |
| Yes.....              | 1 |
| Don't Know.....       | 9 |
| Refuse to Answer..... | 7 |

**When you got tested** [if month & year of last test are known, fill with response to HT4, formatted as "in month, YYYY"; if month missing but year known, fill with response to HT4 (year), formatted as "in YYYY"; if month & year of last test not reported (HT4 EQ DK or REF), fill with "that last time"], **where did you get tested?**

**HT4a.**

LOCHIV

[DO NOT READ choices.]

Location of recent HIV test

|  |    |
|--|----|
| HIV counseling and testing site.....                 | 1  |
| HIV/AIDS street outreach program or mobile unit..... | 2  |
| Drug treatment program.....                          | 4  |
| Needle or syringe exchange program.....              | 5  |
| Correctional facility (jail or prison) .....         | 6  |
| Family planning or obstetrics clinic.....            | 7  |
| Public health clinic or community health center..... | 8  |
| Private doctor's office (including HMO) .....        | 9  |
| Emergency room.....                                  | 10 |
| Hospital (inpatient) .....                           | 11 |
| At home.....   | 12 |
| Other.....   | 13 |
| Don't Know.....                                      | 99 |
| Refuse to Answer.....                                | 77 |

**HT4b.**

GOTRCNT

**Did you get the result of your most recent HIV test?**

Got result most recent HIV test

|                       |   |
|-----------------------|---|
| No.....               | 0 |
| Yes.....              | 1 |
| Don't Know.....       | 9 |
| Refuse to Answer..... | 7 |

**Check\_HT4c.** If R received result of recent test (HT4b EQ 1), go to HT4c.  
Else, go to Check\_INTRO\_HT5.

**What was the result of your most recent HIV test?**

**HT4c.**

RCNTRST

[READ choices.]

Result most recent HIV test

|                                    |   |
|------------------------------------|---|
| Negative, you do NOT have HIV..... | 1 |
| Positive, you DO have HIV.....     | 2 |
| Don't Know.....                    | 9 |



OMB Exp. Date:

Refuse to Answer..... 7

**Check\_INTRO\_HT5.** If recent test result was positive (HT4c EQ 2), go to Self-Reported Positive (SRP) Series.

If whether or not R tested in past 12 months is unknown (((HT4 EQ DK or REF) & (HT4conf EQ DK or REF)) or (HT4 EQ REF) or ((RCNTSTY=IDATEY-1) & (HT4conf EQ DK or REF))), go to HT11.

If recent test not positive (HT4c NE 2) & R tested in past 12 months ((RCNTST\_C GE AGO12M\_C) or (HT4conf EQ 1) or (RCNTSTM is missing & (IDATEY=RCNTSTY))), go to INTRO\_HT5.

If recent test not positive (HT4c NE 2) & R NOT tested in past 12 months ((RCNTST\_C LT AGO12M\_C) or (IDATEY-RCNTSTY GT 1) or (HT4conf EQ 0)), go to HT6.

**INTRO\_HT5.** DISPLAY: "READ: A rapid home HIV test is a test you can do by yourself that can provide the result in about 20 minutes or less."

**HT5.** **During the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you tested yourself with a rapid home HIV test?**

RHTST12M Rapid home test,12 months

|                       |   |
|-----------------------|---|
| No.....               | 0 |
| Yes.....              | 1 |
| Don't Know.....       | 9 |
| Refuse to Answer..... | 7 |

**Check\_BarrierstoHIVTesting** Go to HT11.

**Barriers to HIV Testing**

**Universe\_Barriers.** R's who have NOT tested in the past 12 months (HT1 EQ 0, DK, or REF) or (HT4 GT 12 months) or (HT4conf EQ 0)

**I'm going to read you a list of reasons why some people have not been tested for HIV. Which of these best describes the most important reason you have not been tested for HIV in the past 12 months?**

**HT6.** [READ choices.]

RENT12M Reason not tested past 12 mos

|   |   |
|---|---|
| You think you are at low risk for HIV?.....           | 1 |
| You were afraid of finding out that you had HIV?..... | 2 |
| You didn't have time?.....                            | 3 |
| Some other reason?.....                               | 4 |
| No particular reason.....                             | 5 |
| Don't Know.....                                       | 9 |
| Refuse to Answer.....                                 | 7 |

**Check\_SRPSeries.** Go to HT11.

OMB Exp. Date:

**Universe\_SRP Series.** Rs who reported ever testing HIV-positive (HT2 EQ 1) or (HT4c EQ 2).

**Self-Reported HIV-positive (SRP) Series (HT7 – HT7g)**

**HT7.** When did you first test positive for HIV? Please tell me the month and year.

POS1ST Date of first positive test  
 \_\_\_ / \_\_\_ (MM/YYYY)  
 Range (Year) ..... 1900-2100  
 Don't Know (Year)..... 9999  
 Refuse to Answer (Year)..... 7777

If R did not report when they first tested positive (HT7 EQ DK or REF), go to HT7a.

**Check\_CALC\_POS1ST\_C.** Else, go to CALC\_POS1ST\_C.

**CALC\_POS1ST\_C.**

POS1ST\_C Century month version of POS  
 1ST date  $POS1ST\_C = ((POS1STY-1900)*12) + POS1STM$

**SoftEdit\_HT7.** If year of first positive test is before 1985 (HT7 (year) LT 1985), DISPLAY: "INTERVIEWER: HIV testing was not widely available before 1985. Please confirm the year respondent first tested HIV-positive. If [fill with response to HT7 (year)] is NOT correct, please go back to the previous screen and re-enter the correct year." Then, go to HardEdit\_HT7.

**HardEdit\_HT7.** If date R first tested positive after interview date ((POS1ST\_C GT IDATE\_C) or (POS1STY AFTER IDATEY)), DISPLAY: "INTERVIEWER: The date respondent first tested HIV-positive cannot be after today's date." Then, go back to HT7.

If date R first tested positive before date of birth (HT7 BEFORE ES1), DISPLAY: "INTERVIEWER: The date respondent first tested HIV-positive cannot be before the date of birth, [fill with response to ES1, formatted as Month DD, YYYY]." Then go back to HT7.

If date R first tested positive after most recent test date ((POS1ST\_C GT RCNTST\_C) or (POS1STY AFTER RCNTSTY)), DISPLAY: "INTERVIEWER: The date respondent first tested HIV-positive cannot be after the most recent test [if month & year of last test are known, fill with response to HT4, formatted as "in month, YYYY"; if month missing but year known, fill with response to HT4 (year), formatted as "in YYYY"]. Then go back to HT7.

Else, go to HT7a.

OMB Exp. Date:

**What type of place or testing location did you first test positive?**

|              |  |    |
|--------------|--|----|
| <b>HT7a.</b> | [DO NOT READ choices.]                               |    |
| LOC1POS      | Location of first HIV-positive test                  |    |
|              | HIV counseling and testing site.....                 | 1  |
|              | HIV/AIDS street outreach program or mobile unit..... | 2  |
|              | Drug treatment program.....                          | 4  |
|              | Needle or syringe exchange program.....              | 5  |
|              | Correctional facility (jail or prison) .....         | 6  |
|              | Family planning or obstetrics clinic.....            | 7  |
|              | Public health clinic or community health center..... | 8  |
|              | Private doctor's office (including HMO) .....        | 9  |
|              | Emergency room.....                                  | 10 |
|              | Hospital (inpatient) .....                           | 11 |
|              | At home.....   | 12 |
|              | Other.....   | 13 |
|              | Don't Know.....                                      | 99 |
|              | Refuse to Answer.....                                | 77 |

**Within 30 days after you got your first positive HIV test, did someone let you know where you could go for outpatient care?**

|              |                            |   |
|--------------|----------------------------|---|
| <b>HT7b.</b> | Told where to get HIV care |   |
| TLDCARE      | No.....                    | 0 |
|              | Yes.....                   | 1 |
|              | Don't Know.....            | 9 |
|              | Refuse to Answer.....      | 7 |

**Linkage to Care**

**Universe\_LinkagetoCare.** All HIV-positive Rs (HT2 EQ 1 or HT4c EQ 2).

**Have you ever been seen by a doctor, nurse, or other health care provider for a medical evaluation or care related to your HIV?**

|              |                                   |   |
|--------------|-----------------------------------|---|
| <b>HT8a.</b> | Seen health care provider for HIV |   |
| POSMD        | No.....                           | 0 |
|              | Yes.....                          | 1 |
|              | Don't Know.....                   | 9 |
|              | Refuse to Answer.....             | 7 |

**Check\_HT8b.** If R has ever been seen for HIV care (HT8a EQ 1), go to HT8b.  
Else, go to HT11.

**When did you first go to your health care provider after learning you had HIV? Please tell me the month and year.**

|              |  |           |
|--------------|--|-----------|
| <b>HT8b.</b> | First saw health care provider after learning HIV+ |           |
| FRSMD        | ___ / ___ (MM/YYYY)                                |           |
|              | Range (Year) .....                                 | 1900-2100 |
|              | Don't Know (Year).....                             | 9999      |

OMB Exp. Date:

Refuse to Answer (Year)..... 7777

If R did not report when they first went to a health care provider (HT8b EQ DK or REF), go to Check\_HT8b.1  
**Check\_CALC\_FRSMDC.** Else, go to CALC\_FRSMDC.

**CALC\_FRSMDC.**  
 Century month version of  
 FRSMDC FIRST MD date  $FRSMDC = (FRSMDCY - 1900) * 12 + FRSMDCM$

**HardEdit\_HT8b.** If R's date of first visit for HIV care is after date of interview ((FRSMDC GT IDATE\_C) or (FRSMDCY AFTER IDATEY)),  
 DISPLAY: "**INTERVIEWER:** The date respondent first saw a health care provider about her positive serostatus cannot be after today's date." Then, go back to HT8b.  
  
 If R's date of first visit for HIV care is before date of birth (HT8b BEFORE ES1), DISPLAY: "**INTERVIEWER:** The date respondent first saw a health care provider about her positive serostatus cannot be before the date of birth, [fill with (value for ES1, formatted as Month DD, YYYY)]. Then, go back to HT8b.  
  
 If R's date of first visit for HIV care is before date of first HIV-positive test date ((POS1ST\_C GT FRSMDC) or (POS1STY AFTER FRSMDCY)), DISPLAY: "**INTERVIEWER:** The date respondent first saw a health care provider about her positive serostatus should not be before the first positive test." Then, go back to HT8b.  
  
 Else, go to Check\_HT8b.1

**Check\_HT8b.1** If R did not know when first visit for HIV care occurred or date of first positive test result (HT8b or HT7 EQ DK) or if R did not know the month of first visit for HIV care or month of first positive test date (FRSMDCM is missing or POS1STM is missing), go to HT8b.1.  
  
 Else, go to HT8c.

**HT8b.1.** **Did you first go to your health care provider for HIV care more than 30 days after learning you had HIV?**  
 C\_FRSMDC Confirm: 1st MD visit more than 30 days before 1<sup>st</sup> HIV-pos Dx  
 No..... 0  
 Yes..... 1  
 Don't Know..... 9  
 Refuse to Answer..... 7

**HT8c.** **When did you last go to your health care provider for HIV care? Please tell me the month and year.**  
 LASTMD Last saw health care provider  
 \_\_\_ / \_\_\_ (MM/YYYY)  
 Range (Year) ..... 1900-2100  
 Don't Know (Year)..... 9999  
 Refuse to Answer (Year)..... 7777

OMB Exp. Date:

If R did not report when she last visited a health care provider (HT8c EQ DK or REF), go to Check\_HT8c.1.

**Check\_CALC\_LASTMD\_C.** Else, go to CALC\_LASTMD\_C.

**CALC\_LASTMD\_C.**

Century month version of  
 LASTMD\_C                      LAST MD date                       $LASTMD\_C = (LASTMDY - 1900) * 12 + LASTMDM$

**HardEdit\_HT8c.**

If R's date of last visit for HIV care after date of interview ((LASTMD\_C GT IDATE\_C) or (LASTMDY AFTER IDATEY )),  
 DISPLAY: "**INTERVIEWER:** The date respondent last saw a health care provider cannot be after today's date."  
 Then, go back to HT8c.

If R's date of last visit for HIV care before date of birth (HT8c BEFORE ES1, DISPLAY: "**INTERVIEWER:** The date of  
 respondent's last visit cannot be before the date of birth, [fill with value for ES1, formatted as Month DD,  
 YYYY])." Then, go back to HT8c.

If R's date of last visit for HIV care is before date of first visit for HIV care ((LASTMD\_C LT FRSTMD\_C) or  
 (FRSTMDY AFTER LASTMDY)), DISPLAY: "**INTERVIEWER:** The date of respondent's last visit cannot be earlier  
 than the date of the first visit." Then, go back to HT8c.

If R's date of last visit for HIV care is before date of first positive test ((LASTMD\_C LT POS1ST\_C) or (POS1STY  
 AFTER LASTMDY)), DISPLAY: "**INTERVIEWER:** The date of respondent's last visit cannot be earlier than the  
 date of the first positive test." Then, go back to HT8c.

Else, go to Check\_HT8c.1.

**Check\_HT8c.1.**                      If the date of R's last visit for HIV care is more than 6 months ago (LASTMD\_C LT AGO6M\_C), go to HT9.  
 If R's date of last visit for HIV care is DK or month is missing, go to HT8c.1.  
 Else, go to HT9.

|                |   |   |
|----------------|---|---|
| <b>HT8c.1.</b> | <b>Was your last visit for HIV care in the past 6 months?</b> |   |
| C_LASTMD       | Last HIV care in the past 6 months - n/y                      |   |
|                | No.....   | 0 |
|                | Yes.....  | 1 |
|                | Don't Know.....   | 9 |
|                | Refuse to Answer.....   | 7 |

**HIV Medications**

**Universe\_HIVMedications.**      Rs who reported having seen a health care provider for HIV care (HT8 EQ 1).

|             |   |   |
|-------------|---|---|
| <b>HT9.</b> | <b>Are you currently taking antiretroviral medicines to treat your HIV?</b> |   |
| CURRAMED    | Currently taking antiretrovirals  |   |
|             | No.....   | 0 |

OMB Exp. Date:

|                       |   |
|-----------------------|---|
| Yes.....              | 1 |
| Don't Know.....       | 9 |
| Refuse to Answer..... | 7 |

**INTRO\_HT10.**     DISPLAY: "READ: Now I'm going to ask you a few questions about HIV viral load. HIV viral load tests measure the amount of HIV in your blood."

|              |  |   |
|--------------|--|---|
| <b>HT10.</b> | <b>Have you ever had an HIV viral load test?</b> |   |
| EVRVLTST     | Ever had viral load test                         |   |
|              | No.....  | 0 |
|              | Yes.....   | 1 |
|              | Don't Know.....                                  | 9 |
|              | Refuse to Answer.....                            | 7 |

**Check\_HT10a.**     If R never had a viral load test or did not respond (HT10 EQ 0, DK or REF), go to HT11.  
Else, go to HT10a.

|               |  |
|---------------|--|
| <b>HT10a.</b> | <b>When was your most recent viral load test? Please tell me the month and year.</b> |
| RCVLTST       | Date of most recent VL   |
|               | __ / __ __ (MM/YYYY)   |
|               | Range (Year) .....1900-2100  |
|               | Don't Know (Year)..... 9999  |
|               | Refuse to Answer (Year)..... 7777  |

**Check\_CALC\_VLTST\_C.**     If R did not report when they had most recent viral load test (HT10a EQ DK or REF), go to INTRO\_HT10b.  
Else, go to CALC\_VLTST\_C.

**CALC\_VLTST\_C.**

VLTST\_C            Century month version of  
                      RCVLTST date                             $VLTST\_C = (RCVLTSTY-1900)*12 + RCVLTSTM$

**HardEdit\_HT10a.**

If R's date of most recent viral load test after date of interview ((VLTST\_C GT IDATE\_C) or (RCVLTSTY AFTER IDATEY)), DISPLAY: "**INTERVIEWER:** The date of respondent's most recent viral load test cannot be after today's date." Then, go back to HT10a.

If R's date of most recent viral load test before date of birth (HT 10a BEFORE ES1), DISPLAY: "**INTERVIEWER:** The date of respondent's most recent viral load test cannot be before the date of birth, [fill with (value for ES1, formatted as Month DD, YYYY)]." Then, go back to HT10a.

If R's date of most recent viral load test is before date of first positive test ((VLTST\_C LT POS1ST\_C) or (POS1STY AFTER RCVLTSTY)), DISPLAY: "**INTERVIEWER:** The date of respondent's most recent viral load test cannot be earlier than the date of the first positive test." Then, go back to HT10a.

Else, go to INTRO\_HT10b.

**INTRO\_HT10b.**     DISPLAY: "[Give Respondent Flashcard T.]

                      READ: Next, I am going to ask about your most recent viral load test."

**HT10b.**            **Looking at this flashcard, what was the result of your most recent viral load test?**

OMB Exp. Date:

|          |   |   |
|----------|---|---|
|          | [READ choices.]                                     |   |
| VRLTRSLT | Result for most recent VL                           |   |
|          | Undetectable or below the level of detection.....   | 1 |
|          | Detectable but less than 1,000 viral copies/ml..... | 2 |
|          | Greater than 1,000 viral copies/ml.....             | 3 |
|          | Don't Know.....                                     | 9 |
|          | Refuse to Answer.....                               | 7 |

**Other Testing**

**INTRO\_HT11.** DISPLAY: "READ: The next questions are about hepatitis C. There are three common types of hepatitis- hepatitis A, hepatitis B, and hepatitis C. Hepatitis C is spread through infected blood and is the type of hepatitis that DOES NOT have a vaccine."

|              |   |   |
|--------------|---|---|
| <b>HT11.</b> | <b>Have you ever been tested for hepatitis C infection?</b> |   |
| EVRHCTST     | Ever tested for HCV   |   |
|              | No.....   | 0 |
|              | Yes.....  | 1 |
|              | Don't Know.....   | 9 |
|              | Refuse to Answer.....                                       | 7 |

**Check\_HT11a.** If R never had a HCV test or did not respond (HT11 EQ 0, DK or REF), go to HT12.  
Else, go to HT11a.

|               |   |   |
|---------------|---|---|
| <b>HT11a.</b> | <b>Has a doctor, nurse, or other health care provider ever told you that you had hepatitis C?</b> |   |
| HEPCEVER      | Ever told had hepatitis C by doctor or nurse  |   |
|               | No.....   | 0 |
|               | Yes.....  | 1 |
|               | Don't Know.....   | 9 |
|               | Refuse to Answer.....   | 7 |

**Check\_HT11b.** If R never told they had HCV, (HT11a NE 1), go to HT12.  
Else, go to HT11b.

|               |  |   |
|---------------|--|---|
| <b>HT11b.</b> | <b>Have you ever taken medicine to treat your hepatitis C infection?</b> |   |
| HCVMEDS       | Ever taken medicine to treat HCV   |   |
|               | No.....  | 0 |
|               | Yes.....   | 1 |
|               | Don't Know.....  | 9 |
|               | Refuse to Answer.....  | 7 |

**Now I'm going to ask you some questions about sexually transmitted diseases, or STDs, other than HIV and hepatitis.**

**In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, were you tested by a doctor or other health care provider for a sexually transmitted disease like gonorrhea, chlamydia, or syphilis?**

|              |                               |
|--------------|-------------------------------|
| <b>HT12.</b> |                               |
| STDTEST      | Tested for STD past 12 months |

OMB Exp. Date:

|                       |   |
|-----------------------|---|
| No.....               | 0 |
| Yes.....              | 1 |
| Don't Know.....       | 9 |
| Refuse to Answer..... | 7 |

|                     |  |
|---------------------|--|
| <b>Check_HT12a.</b> | If R reported STD testing in past 12 months, (HT12 EQ 1), go to HT12a.<br>Else, go to INTRO_HT12b. |
|---------------------|--|

|               |  |   |
|---------------|--|---|
| <b>HT12a.</b> | <b>In the past 12 months, did you have an anal or rectal STD test?</b> |   |
| RSTDTEST      | Rectal STD past 12 months  |   |
|               | No.....  | 0 |
|               | Yes.....   | 1 |
|               | Don't Know.....  | 9 |
|               | Refuse to Answer.....  | 7 |

|                     |  |
|---------------------|--|
| <b>INTRO_HT12b.</b> | DISPLAY: "READ: In the past <u>12 months</u> , has a doctor or other health care provider told you that you had...<br><br>[READ choices. CHECK YES or NO for each one.]" |
|---------------------|--|

|               |                          |   |
|---------------|--------------------------|---|
| <b>HT12b.</b> | <b>Gonorrhea?</b>        |   |
| GONORR        | Gonorrhea past 12 months |   |
|               | No.....                  | 0 |
|               | Yes.....                 | 1 |
|               | Don't Know.....          | 9 |
|               | Refuse to Answer.....    | 7 |

|               |                          |   |
|---------------|--------------------------|---|
| <b>HT12c.</b> | <b>Chlamydia?</b>        |   |
| CHLAMYD       | Chlamydia past 12 months |   |
|               | No.....                  | 0 |
|               | Yes.....                 | 1 |
|               | Don't Know.....          | 9 |
|               | Refuse to Answer.....    | 7 |

|               |                         |   |
|---------------|-------------------------|---|
| <b>HT12d.</b> | <b>Syphilis?</b>        |   |
| SYPHILIS      | Syphilis past 12 months |   |
|               | No.....                 | 0 |
|               | Yes.....                | 1 |
|               | Don't Know.....         | 9 |
|               | Refuse to Answer.....   | 7 |

|                    |  |
|--------------------|--|
| <b>CALC_ENDHT.</b> |  |
| <b>ENDHT</b>       | Time HIV testing section ended    ENDHT = Current time |

|                |                                   |
|----------------|-----------------------------------|
| <b>END_HT.</b> | Go to Mental Health Section (MH). |
|----------------|-----------------------------------|



OMB Exp. Date:

**MENTAL HEALTH (MH)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                                |
|---|-------------------|----------------------|--------------------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>          |
| Preloaded variables   | --                | CYCLE                | NHBS Cycle                     |
| Consent   | CN1               | CONSENTA             | Consent to survey              |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: TRANS cycle          |
| HIV Testing   | --                | ENDHT                | Time HIV testing section ended |

**Universe\_MH.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDHT is not missing).

**CALC\_BEGMH.**

**BEGMH** Time at beginning of MH section  
 BEGMH = Current time

**INTRO\_MH1.** DISPLAY: “[Give Respondent Flashcard U.]

READ: These next questions ask how you have been feeling during the past 30 days. Please tell me how you have been feeling using one of the options on this card.”

**During the past 30 days, how often did you feel nervous?**

- MH1a.** [READ choices.]  
 FEELNERV Felt nervous
- All of the time..... 1
  - Most of the time..... 2
  - Some of the time..... 3
  - A little of the time..... 4
  - None of the time..... 5
  - Don't Know..... 9
  - Refuse to Answer..... 7

**During the past 30 days, how often did you feel hopeless?**

- MH1b.** [READ choices.]  
 FEELHOPE Felt hopeless
- All of the time..... 1
  - Most of the time..... 2
  - Some of the time..... 3
  - A little of the time..... 4
  - None of the time..... 5
  - Don't Know..... 9
  - Refuse to Answer..... 7

OMB Exp. Date:

**During the past 30 days, how often did you feel restless or fidgety?**

- MH1c.** [READ choices.]  
**FEELREST** Felt restless
- All of the time..... 1
  - Most of the time..... 2
  - Some of the time..... 3
  - A little of the time..... 4
  - None of the time..... 5
  - Don't Know..... 9
  - Refuse to Answer..... 7

**During the past 30 days, how often did you feel so sad or depressed that nothing could cheer you up?**

- MH1d.** [READ choices.]  
**FEELSAD** Felt depressed
- All of the time..... 1
  - Most of the time..... 2
  - Some of the time..... 3
  - A little of the time..... 4
  - None of the time..... 5
  - Don't Know..... 9
  - Refuse to Answer..... 7

**During the past 30 days, how often did you feel that everything was an effort?**

- MH1e.** [READ choices.]  
**FEELFRT** Everything was an effort
- All of the time..... 1
  - Most of the time..... 2
  - Some of the time..... 3
  - A little of the time..... 4
  - None of the time..... 5
  - Don't Know..... 9
  - Refuse to Answer..... 7

**During the past 30 days, how often did you feel down on yourself, no good or worthless?**

- MH1f.** [READ choices.]  
**FEELDOWN** Felt worthless
- All of the time..... 1
  - Most of the time..... 2
  - Some of the time..... 3
  - A little of the time..... 4
  - None of the time..... 5
  - Don't Know..... 9
  - Refuse to Answer..... 7

|            |   |
|------------|---|
| INTRO_MH2a | READ: "The next few questions are about thoughts of suicide." |
|------------|---|

**MH2a.** At any time in the past 12 months, that is, since [fill with interview month, formatted as text] of last year, up to and including today, did you seriously think about trying to kill yourself?

OMB Exp. Date:

|       |                       |   |
|-------|-----------------------|---|
| SUITH | Suicidal ideation     |   |
|       | No.....               | 0 |
|       | Yes.....              | 1 |
|       | Don't Know.....       | 9 |
|       | Refuse to Answer..... | 7 |

**Check\_MH2b.** If R ever thought about suicide (MH2a EQ 1), go to MH2b.  
Else, go to CALC\_ENDMH.

|              |  |   |
|--------------|--|---|
| <b>MH2b.</b> | <b>During the past 12 months, did you make any plans to kill yourself?</b> |   |
| SUIPL        | Planned suicide  |   |
|              | No.....  | 0 |
|              | Yes.....   | 1 |
|              | Don't Know.....  | 9 |
|              | Refuse to Answer.....  | 7 |

|              |   |   |
|--------------|---|---|
| <b>MH2c.</b> | <b>During the past 12 months, did you try to kill yourself?</b> |   |
| SUIATT       | Attempted suicide   |   |
|              | No.....   | 0 |
|              | Yes.....  | 1 |
|              | Don't Know.....   | 9 |
|              | Refuse to Answer.....   | 7 |

**CALC\_ENDMH.**

|              |                                  |                      |
|--------------|----------------------------------|----------------------|
| <b>ENDMH</b> | Time mental health section ended | ENDMH = Current time |
|--------------|----------------------------------|----------------------|

**END\_MH.** Go to Abuse and Harassment section (AH).

OMB Exp. Date:

**ABUSE AND HARASSMENT (AH)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                                   |
|---|-------------------|----------------------|-----------------------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>             |
| Preloaded variables   | --                | CYCLE                | NHBS Cycle                        |
| Consent   | CN1               | CONSENTA             | Consent to survey                 |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: TRANS cycle             |
| Discrimination  | --                | ENDDI                | Time discrimination section ended |

**Universe\_AH.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDDI is not missing).

**CALC\_BEGAH.**

**BEGAH** Time at beginning of AH section  
 BEGAH = Current time

**INTRO\_AH1.** DISPLAY: "READ: The next set of questions is about verbal and physical abuse and harassment that you may have experienced. For each question, please tell me whether you have had this experience in the past 12 months."

**AH1. In the past 12 months, have you been verbally abused or harassed?**

VERBABUSR2 Verbally abused

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**AH2. In the past 12 months, have you been physically abused or harassed?**

PHSYABUSR2 Physically abused

No.....0.....

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

OMB Exp. Date:

Don't Know.....9.....

Refuse to Answer.....7.....

**AH3. In the past 12 months, have you been physically abused or harassed by a sexual partner?**

IPVABUS Physically Abused IPV

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

**AH4. In the past 12 months, has anyone forced or pressured you to have sex when you did not want to? By forced, I mean physically forced or verbally threatened. By sex, I mean any sexual contact.**

SEXABUSR2 Forced sex

No.....0.....

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

Don't Know.....9.....

Refuse to Answer.....7.....

|                    |   |                      |
|--------------------|---|----------------------|
| <b>CALC_ENDAH.</b> |   |                      |
| <b>ENDAH</b>       | Time abuse and harassment section ended | ENDAH = Current time |

|                |                                   |
|----------------|-----------------------------------|
| <b>END_AH.</b> | Go to Incarceration section (IN). |
|----------------|-----------------------------------|

OMB Exp. Date:

**INCARCERATION (IN)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |   |
|---|-------------------|----------------------|---|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>                   |
| Consent   | CN1               | CONSENTA             | Consent to survey                       |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: TRANS cycle                   |
| Abuse and Harassment  | --                | ENDAH                | Time abuse and harassment section ended |

**Universe\_IN.** All eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDAH is not missing).

**CALC\_BEGIN.**

**BEGIN** Time at beginning of IN section  
 BEGIN = Current time

**INTRO\_IN1.** DISPLAY: "READ: Now I will ask you about experiences you may have had with the criminal justice system."

**IN1.** **Have you ever been held in a detention center, jail, or prison for more than 24 hours?**

EVHELD Ever held or arrested

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**Check\_IN1a.** If IN1 EQ 1, go to IN1a.  
 Else, go to CALC\_ENDIN.

**IN1a.** **During the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you been held in a detention center, jail, or prison for more than 24 hours?**

HELD12M Held or arrested past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**CALC\_ENDIN.**

**ENDIN** Time incarceration section ended  
 ENDIN = Current time

OMB No: 0920-1262

Incarceration (IN)

OMB Exp. Date:

**END\_IN.**

Go to Assessment of Prevention Activities Section (PA).

OMB Exp. Date:

**ASSESSMENT OF PREVENTION ACTIVITIES (PA)**

| Variables from prior section(s) used in this section of the questionnaire |                   |                      |                                   |
|---|-------------------|----------------------|-----------------------------------|
| <u>Section</u>  | <u>Question #</u> | <u>Variable name</u> | <u>Variable label</u>             |
| Injection Drug Use  | --                | ENDID                | Time injection drug section ended |
| Consent   | CN1               | CONSENTA             | Consent to survey                 |
| Eligibility Screener  | --                | EL_TRANS             | Eligible: TRANS cycle             |
| Injection of Drugs  | --                | LINJ12               | Injected in last 12 months        |
| HIV Testing   | HT2               | EVERPOS              | Ever test positive for HIV        |
| HIV Testing   | HT4c              | RCNTRST              | Result most recent HIV test       |
| Incarceration   | --                | ENDIN                | Time incarceration section ended  |

**Universe\_PA.** All Eligible Rs (EL\_TRANS EQ 1) who consent to interview (CN1 EQ 1) and completed prior section (ENDIN is not missing).

|                    |                         |                      |  |
|--------------------|-------------------------|----------------------|--|
| <b>CALC_BEGPA.</b> |                         |                      |  |
|                    | Time at beginning of PA |                      |  |
| <b>BEGPA</b>       | section                 | BEGPA = Current time |  |

**HIV Prevention Resources**

**INTRO\_PA1.** DISPLAY: "READ: Next, I'd like to ask you about HIV prevention activities that happen around here."

**PA1.** In the past 12 months, that is, since [fill with interview month, formatted as text] of last year, have you gotten any free condoms, not counting those given to you by a friend, relative or sex partner?

COND12 Received free condoms past 12 mos

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

**HIV Prevention Interventions**

**INTRO\_PA2.** DISPLAY: "READ: Next, I would like to ask about participation in HIV prevention activities."

**PA2.** In the past 12 months, have you had a one-on-one conversation with an outreach worker, counselor, or prevention program worker or participated in an organized group session to discuss ways to prevent HIV? Do not count situations when you had a conversation as part of an HIV test or with a group of friends.

HIVINT12 HIV intervention past 12 mos

No..... 0

Yes..... 1



OMB Exp. Date:

Don't Know..... 9  
 Refuse to Answer..... 7

**Check\_INTRO\_PA3.** If R did not report ever testing HIV-positive (HT4c NE 2 and HT2 NE 1), go to INTRO\_PA3.  
  
 Else, go to CALC\_ENDPA.

**PrEP/PEP**

**INTRO\_PA3.** DISPLAY: "READ: The next questions are about the use of anti-HIV medicines, also called antiretrovirals. There are two ways that people who are HIV-negative can take anti-HIV medicines to reduce their risk of becoming infected."

**PA3.** When a person who is HIV-negative takes pills for 28 days after a single high-risk exposure to reduce their chances of getting HIV, this is called POST-exposure prophylaxis, or PEP. In the past 12 months, have you taken PEP?

|        |                       |   |
|--------|-----------------------|---|
| PEPUSE | PEP, use, 12m         |   |
|        | No.....               | 0 |
|        | Yes.....              | 1 |
|        | Don't Know.....       | 9 |
|        | Refuse to Answer..... | 7 |

**PA4.** PRE-exposure prophylaxis, or PrEP, is an antiretroviral medicine, such as Truvada, taken for months or years by a person who is HIV-negative to reduce the risk of getting HIV. Before today, have you ever heard of PrEP?

|        |                       |   |
|--------|-----------------------|---|
| PRPAWR | PrEP, awareness       |   |
|        | No.....               | 0 |
|        | Yes.....              | 1 |
|        | Don't Know.....       | 9 |
|        | Refuse to Answer..... | 7 |

**Check\_PA5.** If R heard of PrEP before today (PA4 EQ 1), go to PA5.  
  
 Else, go to CALC\_ENDPA.

**PA5.** In the past 12 months, have you had a discussion with a health care provider about taking PrEP?

|        |                               |   |
|--------|-------------------------------|---|
| PRPDSC | PrEP, discussed with HCP, 12m |   |
|        | No.....                       | 0 |
|        | Yes.....                      | 1 |
|        | Don't Know.....               | 9 |
|        | Refuse to Answer.....         | 7 |

**PA6.** In the past 12 months, have you taken PrEP to reduce the risk of getting HIV?

|          |                      |   |
|----------|----------------------|---|
| PRPUS12M | PrEP use, 12 m (y/n) |   |
|          | No.....              | 0 |
|          | Yes.....             | 1 |

OMB Exp. Date:

|                       |   |
|-----------------------|---|
| Don't Know.....       | 9 |
| Refuse to Answer..... | 7 |

**Check\_PA6a.** If R did not take PrEP, 12m (PA6 EQ 0), go to PA6a.  
 If R reported using PrEP, 12m (PA6 EQ 1), go to PA7.  
 Else, go to CALC\_ENDPA.

**PA6a.** Sometimes people are prescribed medications but later decide not to take them. In the past 12 months, did a health care provider prescribe PrEP for you?

|         |                           |   |
|---------|---------------------------|---|
| PRPPRSB | PrEP, HCP prescribed, 12m |   |
|         | No.....                   | 0 |
|         | Yes.....                  | 1 |
|         | Don't Know.....           | 9 |
|         | Refuse to Answer.....     | 7 |

**Check\_PA6b.** If R received PrEP Rx in p 12m (PA6a EQ 1), go to PA6b.  
  
 Else, go to CALC\_ENDPA.

**PA6b.** Did you fill the PrEP prescription that the health care provider gave you?

|         |                                |   |
|---------|--------------------------------|---|
| PRPFLPR | PrEP, filled prescription, 12m |   |
|         | No.....                        | 0 |
|         | Yes.....                       | 1 |
|         | Don't Know.....                | 9 |
|         | Refuse to Answer.....          | 7 |

**Check\_PA6.** Go to CALC\_ENDPA.

**PA7.** Were you taking PrEP the last time you had sex?

|          |                       |   |
|----------|-----------------------|---|
| PRPLASTS | PrEP use at last sex  |   |
|          | No.....               | 0 |
|          | Yes.....              | 1 |
|          | Don't Know.....       | 9 |
|          | Refuse to Answer..... | 7 |

**PA9.** When was the last time you took PrEP? That is, how many days, weeks, or months ago did you last take PrEP?

[INTERVIEWER: If today, enter "0".]

PRPLDN Time since last PrEP, number

— — —

OMB Exp. Date:

Range.....0-365.....

Don't Know.....999.....

Refuse to Answer.....777.....

**Check\_PA9a.** If R last took PrEP at least 1 day ago (PA9 GE 1), go to PA9a.  
Else, go to CALC\_PRP30D.

**PA9a.** [INTERVIEWER: Was this days, weeks, or months?]

PRPLDU Time since last PrEP, unit

Days.....0.....

Weeks.....1.....

Months.....2.....

**CALC\_PRP30D.**

PRP30D = if (PRPLDN=DK or PRPLDU=REF), ., if((PRPLDN=0), 1, if((PRPLDU=0 & PRPLDN<=31), 1, if((PRPLDU=1 & PRPLDN<=5 ), 1, if((PRPLDU=2 & PRPLDN<= 1), 1, 0))))

**PRP30D** Took PrEP in past 30 days

**PA10.** Which PrEP drug did you take the last time you took PrEP?

[READ choices.]  
PrEP drug taken

Truvada..... 1

Descovy.....2.....

Injectable Cabotegravir..... 3

Other.....4.....

Don't Know.....9.....

Refuse to Answer.....7.....

**Check\_PA10a.** If R reports "Other" type of PrEP drug taken (PA10 EQ 4), go to PA10a.  
Else, go to Check\_PA11.

**PA10a.** INTERVIEWER: Specify other PrEP drug taken

PRPDGSPEC Specify other PrEP drug

-----

{text response; max characters = 100}

OMB Exp. Date:

|                    |  |
|--------------------|--|
| <b>Check_PA11.</b> | If R last took PrEP in past 30 days or 5 weeks or 1 month (PRP30D EQ 1) and took a pill for PrEP (PA10 EQ 1 or EQ 2), go to PA11.<br>Else, go to CALC_ENDPA. |
|--------------------|--|

|              |  |
|--------------|--|
| <b>PA11.</b> | <b>When you took PrEP in the past 12 months, did you take it every day, almost every day, or less often?</b> |
| PRPFX12M     | PrEP use, frequency, 12m   |
|              | Every day..... 2   |
|              | Almost every day..... 1  |
|              | Less often..... 0  |
|              | Don't Know..... 9  |
|              | Refuse to Answer..... 7  |

|                    |   |
|--------------------|---|
| <b>INTRO_PA12.</b> | DISPLAY: "A lot of people don't take medications exactly as they are supposed to, at least some of the time. We'd like to know about your experiences with PrEP." |
|--------------------|---|

|              |   |
|--------------|---|
| <b>PA12.</b> | <b>In the past 30 days, on how many days did you miss a dose of your PrEP medicine?</b> |
| PRPDM30      | PrEP adherence, Days missed, 30 d   |
|              | -----   |
|              | Range..... 0-30.....  |
|              | Don't Know..... 99.....   |
|              | Refuse to Answer..... 77.....   |

|                    |  |
|--------------------|--|
| <b>CALC_ENDPA.</b> |  |
| <b>ENDPA</b>       | Time prevention activities section ended                      ENDPA = Current time |

|                |                                    |
|----------------|------------------------------------|
| <b>End_PA.</b> | Go to End of Survey Section (END). |
|----------------|------------------------------------|

OMB Exp. Date:

**NHBS TRANS QUESTIONNAIRE**

**END OF SURVEY (END)**

| Variables from prior section(s) used in this section of the questionnaire |            |               |                        |
|---|------------|---------------|------------------------|
| Section   | Question # | Variable name | Variable label         |
| Prevention Activities   | PA4f       | PRPSRC        | PrEP, sources, 12m     |
| Preloaded Variables   | --         | LANGUAGE      | Language               |
| Eligibility Screener  | ES3        | E_GEND        | Gender                 |
| Consent   | CN1        | CONSENTA      | Consent to survey      |
| Consent   | CN2        | CONSENTB      | Consent to HIV testing |
| Interviewer Entered Information   | IE5        | ISEED         | Respondent is a seed   |
| Injection Drug Use  | ID1        | EVRINJ        | Ever Injected drugs    |
| Eligibility Screener  | --         | EL_TRANS      | Eligible: TRANS cycle  |

**UNIVERSE\_END.** All Rs.

**Check\_END1.** If R NOT eligible for cycle (EL\_TRANS EQ 0), go to INTRO\_END6.  
 If last question asked of all Rs EQ DK or REF (PA2 EQ DK or REF), go to END1.  
 Else, go to CALC\_ENDCORE.

**END1.** Interviewer: Please confirm. Did the person complete the survey?  
**C\_CMPLT** Confirm Complete  
 Did NOT complete the survey..... 0  
 DID complete the survey..... 1

**CALC\_ENDCORE.**  
**ENDCORE** Timestamp at end of core      ENDCORE = Current time

**CALC\_COMPLETE.**  
**COMPLETE** Interview complete      COMPLETE = IF(HIVINT12 EQ 0 or HIVINT12 EQ 1, 1, IF(C\_CMPLT=1, 1, 0))

**Check\_END2a.** If R did NOT consent to HIV test before interview (CN2 EQ 0), go to END2a.  
 Else, go to END5.

**HIV Test Consent Confirmation**

**My records reflect that you did not agree to HIV testing when asked earlier during the interview. Before I close out the survey, I'd like to ask you again about whether or not you would like an HIV test. Did you want the HIV test that is part of today's survey?**

**END2a.** [DO NOT read choices.]  
**C\_T\_CNST** Confirmation of HIV Testing Consent  
 No - Respondent DOES NOT want an HIV test..... 0  
 Yes - Respondent DOES want an HIV test..... 1

OMB Exp. Date:

**Check\_END2b.** If R wants HIV test (END2a EQ 1), go to END2b.  
Else, go to END5.

**END2b. Do you agree to HIV counseling and testing?**  
 HIVCNSTB Revised Consent to HIV testing  
 No..... 0  
 Yes..... 1

**Check\_END4.** If R consented to HIV test after interview (END2b EQ 1), go to END4.  
Else, go to END5.

**END4. Do you agree to let us store some of your test sample(s) for future testing?**  
 HIVCNSTD Revised Consent to Specimen Storage  
 No..... 0  
 Yes..... 1

**Interviewer Assessment - Post-Interview**

**END5. INTERVIEWER: How confident are you of the validity of the respondent's answers?**  
 VALIDITY Confidence in validity of answers  
 Confident..... 1  
 Some doubts..... 2  
 Not confident at all..... 3

**Check\_END5a.** If Interviewer doubts validity of responses (END5 EQ 2 or 3), go to END5a.  
Else, go to CALC\_TRN\_RCTR.

**END5a. INTERVIEWER: Please explain why you are not confident in the respondent's answers:**  
 VALSPEC Specify why not confident in answers

-----  
 {text response; max length = 1000 characters}

**RDS Recruiter Variables**

**CALC\_TRN\_RCTR.**  
 Eligible: TRANS RDS  
 TRN\_RCTR Recruiter  
 If data are valid (VALIDITY EQ 1 or 2) & complete (COMPLETE EQ 1) & current gender identity includes "Woman", "Transgender Woman" or "Transfeminine" (GENDA=1 OR GENDB=1 OR GENDC=1), R selected to receive coupons (TRN\_RCTR=1).  
 Else, R is NOT to receive coupons (TRN\_RCTR EQ=0).

**INFO\_RCTR.** If RDS cycle & R IS eligible to recruit (TRN\_RCTR EQ 1), DISPLAY: "The computer SELECTED this respondent to recruit others and receive coupons."  
 If RDS cycle & R NOT eligible to recruit (TRN\_RCTR EQ 0), DISPLAY: "The computer did NOT select this respondent to recruit others and receive coupons."

OMB Exp. Date:

Check\_INTRO\_END6. Go to END6.

INTRO\_END6. DISPLAY: "READ: Thank you for answering these questions. Unfortunately, the computer has not selected you to participate in the health survey. Thank you again for your time."

Interviewer Comments

END6. INTERVIEWER: Do you have any comments to add?
INTCOMM Interviewer Comments
No..... 0
Yes..... 1

Check\_END7. If END6 EQ 1, go to END7.
Else, go to CALC\_END.

END7. Enter interviewer comments
INTTXT Interviewer comments text
-----
-----
-----
{text response; max length = 1000 characters}

CALC\_END.
END Interview end time END = Current time

CALC\_EDATE.
EDATE End date EDATE = Today's date

CALC\_INTTIME.
INTTIME Elapsed interview/data entry time INTTIME = Elapsed interview/data entry time

Check\_END8. If TRANS cycle & R not eligible (EL\_TRANS EQ 0), go to END9.
Else, go to END8.

END8. INTERVIEWER: Do you want to proceed to the local survey?
LOCSURV Proceed to local survey
No..... 0
Yes..... 1

Check\_END9. If Interviewer wants to proceed to local survey & English interview (END8 EQ 1 & LANGUAGE EQ 1), open ENGLISH LOCAL FILE.
If Interviewer wants to proceed to local survey & Spanish interview (END8 EQ 1 & LANGUAGE EQ 2), open SPANISH LOCAL FILE.
Else, go to END9.

END9. INTERVIEWER: Do you want to end this survey?
ENDSURV End survey
No..... 0
Yes..... 1

OMB Exp. Date:

**Check\_ENDSURVEY.** If Interviewer does not want to end survey (END9 EQ 0), go back to END6.  
Else, end interview.



**FLASHCARDS**

**Flashcard A**

**FLASHCARD A**

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

**Flashcard B**

**FLASHCARD B**

- Woman
- Transgender woman
- Transfeminine
- Man
- Transgender man
- Transmasculine
- Nonbinary
- A gender not listed here

OMB Exp. Date:

**Flashcard C****FLASHCARD C**

- A relative or family member
- A person you have sex with
- A friend
- An acquaintance, that is, a person you know but do not consider a friend
- A stranger, you don't know the person or just met them

**Flashcard D****FLASHCARD D**

|    | <b><u>MONTHLY INCOME</u></b> | <b>OR</b> |    | <b><u>YEARLY INCOME</u></b> |
|----|------------------------------|-----------|----|-----------------------------|
| A. | \$0 to \$416                 |           | A. | \$0 to \$4,999              |
| B. | \$417 to \$833               |           | B. | \$5,000 to \$9,999          |
| C. | \$834 to \$1,041             |           | C. | \$10,000 to \$12,499        |
| D. | \$1,042 to \$1,249           |           | D. | \$12,500 to \$14,999        |
| E. | \$1,250 to \$1,666           |           | E. | \$15,000 to \$19,999        |
| F. | \$1,667 to \$2,083           |           | F. | \$20,000 to \$24,999        |
| G. | \$2,084 to \$2,499           |           | G. | \$25,000 to \$29,999        |
| H. | \$2,500 to \$2,916           |           | H. | \$30,000 to \$34,999        |
| I. | \$2,917 to \$3,333           |           | I. | \$35,000 to \$39,999        |
| J. | \$3,334 to \$4,166           |           | J. | \$40,000 to \$49,999        |
| K. | \$4,167 to \$4,999           |           | K. | \$50,000 to \$59,999        |
| L. | \$5,000 to \$6,249           |           | L. | \$60,000 to \$74,999        |
| M. | \$6,250 to \$8332            |           | M. | \$75,000 to \$99,999        |
| N. | \$8333 or more               |           | N. | \$100,000 or more           |

OMB Exp. Date:

**Flashcard E**

**FLASHCARD E**

- A private health plan - through an employer or purchased directly
- Medicaid - for people with low incomes
- Medicare – for the elderly and people with disabilities
- Some other government plan
- TRICARE / CHAMPUS
- Veterans Administration coverage
- Some other health insurance

**Flashcard F**

**FLASHCARD F**

- Chosen family
- Biologic or foster family
- Friends
- Mentors
- Partners
- Special person or people
- Therapist/counselor/support group
- Religious community
- Sex worker community
- No one

OMB Exp. Date:

**Flashcard G**

**FLASHCARD G**

- Strongly agree
- Agree
- Neither agree nor disagree
- Disagree
- Strongly disagree

**Flashcard H**

**FLASHCARD H**

- Pharmacy or drug store
- Doctor's office, clinic or hospital
- Friend, acquaintance, relative, or sex partner
- Off the streets
- Internet
- Other

OMB Exp. Date:

**Flashcard I**

**FLASHCARD I**

- Pills
- Skin patch or cream
- Shots/injection
- Other

**Flashcard J**

**FLASHCARD J**

- Pharmacy or drug store
- Doctor's office, clinic or hospital
- Friend, acquaintance, relative, or sex partner
- Off the streets
- Needle exchange program or someone who got them from a needle exchange program
- Internet
- Other

OMB Exp. Date:

**Flashcard K**

**FLASHCARD K**

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

**Flashcard L**

**FLASHCARD L**

- Walking on the street or “stroll”
- Online (websites or apps)
- Working in a strip club, massage parlor, brothel, or other similar place you are employed
- Picking up clients at a public place, such as a bar, hotel, or the mall
- Introduced by someone you know
- Some other way

OMB Exp. Date:

**Flashcard M**

**FLASHCARD M**

- Money
- Alcohol
- Drugs
- Rent/Mortgage payments
- Shelter or place to stay or sleep
- Food
- School fees/tuition
- Security or protection
- Other goods/payment

**Flashcard N**

**FLASHCARD N**

- American Indian or Alaska Native
- Asian
- Black or African American
- Hispanic or Latino
- Native Hawaiian or Other Pacific Islander
- White

**Flashcard O**

**FLASHCARD O  
FOR USE WITH ALCOHOL QUESTIONS**



**1 Shot of Liquor**  
(Whisky, Vodka, Gin, etc.)  
1.5 oz.



**1 Regular Beer**  
12 oz.



**1 Glass of Wine**  
5 oz.



OMB Exp. Date:

**Flashcard P**

**FLASHCARD P**

- More than once a day
- Once a day
- More than once a week
- Once a week or less

**Flashcard Q**

**FLASHCARD Q**

- Speedball, which is heroin and cocaine together
- Heroin, by itself
- Powder cocaine, by itself
- Crack cocaine, by itself
- Methamphetamine, also known as meth or speed
- Painkillers, such as Oxycontin, Dilaudid or Percocet
- Something else

OMB Exp. Date:

**Flashcard R**

**FLASHCARD R**

- Needle or syringe exchange program
- Someone who got them from a needle exchange
- Pharmacy or drug store
- Doctor's office, clinic, or hospital
- HIV/AIDS focused organization
- Some other place

**Flashcard S**

**FLASHCARD S**

- More than once a day
- Once a day
- More than once a week
- Once a week or less
- Never

OMB Exp. Date:

**Flashcard T**

**FLASHCARD T**

- Undetectable or below the level of detection
- Detectable but less than 1,000 viral copies/ml
- Greater than 1,000 viral copies/ml

**Flashcard U**

**FLASHCARD U**

- All of the time
- Most of the time
- Some of the time
- A little of the time
- None of the time