

Form Approved
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Attachment 6

Behavioral Assessment

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Core Intro

CALC_START_C.

START_C Interview start time START_C = Current time

InterviewerInfo_CoreIntro. DISPLAY: "GET READY TO BEGIN THE SURVEY"

INTRO_YMSM.

"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." Then go to Network Section.

NHBS YMSM QUESTIONNAIRE

NETWORK SECTION

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Preloaded variables	INT3b	METHOD	YMSM Method
Interviewer Entered Information	INT10	ISEED	Respondent is a seed
Interviewer Entered Information	INT2	CITY	City

Recruiter Relationship, NHBS-YMSM- RDS

CALC_S_TXT.			
Variable name	Variable label	Calculation	Description
S_TXT	Network size - subtoken text	S_TXT = if(INT3b EQ 2 or INT10=1, ' ', 'Please include the person who gave you the coupon.')	

CALC_S_TXTCPN.			
Variable name	Variable label	Calculation	Description
S_TXTCPN	Network size - subtoken text	S_TXTCPN = if(INT3b EQ 2 or INT10=1, ' ', 'Did you include the person who gave you the coupon?')	

FlowCheck_INTRO_NS1.	
FlowCheck_INTRO_NS1.	If INT3b EQ 1 or 3, go to INTRO_NS3. Else, go to INTRO_NS1.

Recruiter Relationship, NHBS-YMSM

INTRO_NS1.	"READ: I'm going to start by asking you about the person who gave you this coupon. Please remember that your answers will be kept private."
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NS1. [GIVE RESPONDENT FLASHCARD B.] Which of the following describes how you know the person who gave you this coupon? You can choose more than one answer. [READ CHOICES. CHECK ALL THAT APPLY.]

- NS_YREL Relationship to Recruiter
- NS_YRELA A relative or family member
- NS_YRELB A person you have sex with
- NS_YRELC A friend
- NS_YRELD An acquaintance (that is, a person you know, but do not consider a friend)

NS_YRELE A stranger (you don't know the person/just met them)

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

HardEditCheck_NS1a. If NS_YRELE EQ 1 and (NS_YRELA or NS_YRELB or NS_YRELC or NS_YRELD EQ 1), then DISPLAY: "Interviewer: Respondent cannot choose stranger along with some other relationship type. Clarify respondent's relationship with their recruiter." Then, go back to NS1. Else, go to FlowCheck_NS2CONF.

FlowCheck_NS2CONF If NS_YRELE NE 1, go to INTRO_NS3. Else, go to NS2CONF.

When and where did you first see this person?

NS2CONF. 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_R_STR confirmation: recruiter is a stranger

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

Recruiter is not a stranger.....2.....

FlowCheck_INTRO_NS3. If NS2CONF EQ 2, go back to NS1. Else, go to INTRO_NS3.

YMSM Network

INTRO_NS3. DISPLAY: "Now, I'm going to ask you about people you know. Specifically, I'm going to ask you about how many people you know in &[CITY] that you have seen at least once in the past 30 days. I will not ask you any questions about any specific person."

NS3. Please tell me how many male friends, relatives or people you hang out with that you have seen at least once in the past 30 days, are between 13 and 17 years old, and live in &[CITY]. &[S_TXT]

NS_MA # males known: net size

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

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

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

FlowCheck_CALC_NSC_YMSM If NS3 EQ DK or REF, go to Demographic Section. Else, go to NS3a.

.

NS3a. Of these &[NS3] males, how many are attracted to other males?

NS_YMSM # males known: YMSM

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

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

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

FlowCheck_NS3b_1. If NS3a EQ 0, go to NS3CONF. Else, go to FlowCheck_NS3b_2.

FlowCheck_NS3b_2. If NS3a EQ 1, 2, or 3, go to NS4CONF. Else, go to NS3b.

NS3b.

So in the past 30 days you've seen &[NS3a] male friends, relatives, or people you hang out with that live in &[CITY], are between 13 and 17 years old, and who are attracted to other males. Would you say that &[NS3a] people is about right?

NS_YCHCK Confirmation: NSC_YMSM correct

Yes, about right.....0.....

No, you actually know LESS people1.....

No, you actually know MORE people2.....

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

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

FlowCheck_NS3CONF_1. If NS3b EQ 1 or 2, go to NS3x2. Else, go to Demographic Section.

NS3CONF.

You said you haven't seen anyone in the past 30 days in &[CITY] who is a male friend, relative, or someone you hang out with who is between 13 and 17 years old and who is attracted to other males. Is this correct? &[S_TXTCPN]

NS_YZERO Confirmation: NSC_YMSM = 0

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

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

FlowCheck_NS4CONF_1. If NS3CONF EQ 1, go to Demographic Section. Else, go to FlowCheck_NS4CONF_2.

FlowCheck_NS4CONF_2. If NS3CONF EQ 0, DISPLAY: "Interviewer: Please re-enter the correct network size." Then, go to NS3x2.

Is there anyone else you know in &[CITY] who is a male friend, relative, or someone you hang out with who is between 13 and 17 years old, who is attracted to other males, and who you've seen in the past 30 days?

NS4CONF. &[S_TXTCPN]

NS_YLWS Confirmation: NSC_YMSM < 4

No - - Does NOT know any others.....0.....

Yes - - DOES know others.....1.....

FlowCheck_NS3x2_1. If NS4CONF EQ 0, go to Demographic Section. Else, go to FlowCheck_NS3x2_2.

FlowCheck_NS3x2_2. If NS4CONF EQ 1, DISPLAY: "Interviewer: Please re-enter the correct network size." Then, go to NS3x2.

Please tell me how many male friends, relatives or people you hang out with who are between 13 and 17 years old, who are attracted to other males, who you have seen in the past 30 days, and who live in &[CITY]? &[S_TXT]

NS3x2.

NS_YMSM2 # males known: net size, 2nd loop

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

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

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

FlowCheck_NS3bx2. If NS3x2 EQ DK or REF, go to Demographic Section. Else, go to NS3bx2.

So in the past 30 days you've seen &[NS3x2] male friends, relatives, or people you hang out with that live in &[CITY], are between 13 and 17 years old, and are attracted to other males. Would you say that &[NS3x2] people is about right?

NS3bx2.

NS_YCHK2 Confirmation: NS_YMSM correct, 2nd loop

Yes, about right.....0.....

No, you actually know FEWER people 1

No, you actually know MORE people.....2.....

OMB No: XXXX-XXXX
OMB Exp. Date: XX/XX/XXXX

Network Section

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

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

FlowCheck_EndofNetwork Section. Go to Demographic Section (DM).
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NHBS YMSM QUESTIONNAIRE

DEMOGRAPHICS (DM)

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	INT3b	METHOD	YMSM Method
Preloaded variables	--	ONEYRM	Interview month, 1 year ago
Preloaded variables	--	IDATE	Interview date
Interviewer Entered Information	INT2	CITY	City
Interviewer Entered Information	INT10	ISEED	Respondent is a seed
Eligibility Screener	ES1b	DOB	Date of birth

INTRO_DM_ZIP. "READ: Next, I'd like to ask you about your background and where you live. Please remember your answers will be kept private."

DM1. What zip code do you live in?

ZIP Zip Code

_____ 500-99501 Range
 Don't Know.....9.....
 Refuse to Answer.....7.....

HardEditCheck_DM2. If length of DM1 NE to 5 digits, DISPLAY: "Interviewer: The ZIP code you entered was &[ZIP]. This number should be 5 digits in length. Please re-enter the zip code." Then, Go back to DM1. Else, go to INTRO_DM2.

INTRO_DM2. DISPLAY: "Interviewer: Show respondent map of metropolitan statistical area".

DM2. Please take a look at this map. Can you point to the area where you live? [Interviewer: enter 6 digit census tract]

CENTRACT Census Tract

_____ 0-999999 Range
 Don't Know.....999999.....

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

DM3. What country were you born in? [DO NOT read choices. CHECK only ONE.]

- COUNTRY Country of birth
- United States.....1.....
 - Mexico.....2.....
 - Puerto Rico.....3.....
 - Cuba.....4.....
 - Other.....5.....
 - Don't Know.....9.....
 - Refuse to Answer.....7.....

FlowCheck_DM3spec_1.	If DM3 EQ 1, DK, or REF go to INTRO_DM4. Else, go to FlowCheck_DM3spec_2.
FlowCheck_DM3spec_2.	If DM3 EQ 2, 3, 4, go to DM3a. Else, if DM3 EQ 5, go to DM3spec.

DM3spec. Specify the country where you were born:

SPECBORN Specify country of birth

 {text response; max length = 50 characters}

DM3a. What year did you first come to live in the United States?

YEARUSA Year first came to US

- _____ 1995 - Current
- Don't Know 9999
- Refuse to Answer 7777

CALC_USYR. USYR = DATEYMD(YEARUSA, 1, 1)
 USYR Year came to US

HardEditCheck_DM3a_1 If USYR GT IDATE, DISPLAY: "The year first came to US cannot be after the current date." Then go back to DM3a. Else, go to HardEditCheck_DM3a_2.

HardEditCheck_DM3a_2 If DM3a LT ES1b (DOB), DISPLAY: "The year first came to US cannot be before your birth year." Then go back to DM3a. Else, go to DM3b.

DM3b. What language are you most comfortable using with your family and friends? [DO NOT READ CHOICES. CHECK only ONE.]

LANGPREF Language preferred

English.....1.....
 Spanish.....2.....
 Chinese.....3.....
 Tagalog.....4.....
 Russian..... 5
 Korean.....6.....
 Polish..... 7
 Portuguese.....8.....
 Other.....9.....
 Don't Know.....99.....
 Refuse to Answer.....77.....

FlowCheck_DM3bspec. If DM3b EQ 9, go to DM3bspec. Else, go to INTRO_DM4.

DM3bspec. Specify language preferred

SPECLAND Specify language preferred

 {text response; max length = 30 characters}

INTRO_DM4. "READ: The next few questions will ask about your family and your education."

DM4. [HAND PARTICIPANT FLASHCARD C] Who did you live with for most of your childhood?
[READ CHOICES. CHECK only ONE.]

- FMSTRC1 Family Structure
- Biological or adoptive mother only.....1.....
 - Biological or adoptive father only.....2.....
 - Both biological or adoptive parents.....3.....
 - Stepparent and biological parent.....4.....
 - Biological grandparent(s) or other relative.....5.....
 - Foster parent(s)6.....
 - Another adult only, such as a stepparent, or other living situation such as a group home.....7.....
 - Refuse to Answer.....99.....
 - Don't know.....77.....

DM5. Are you currently in school? [Interviewer: if respondent is on non-summer break such as winter or spring break, select YES.]

- SCHOOL1 Education - currently in school
- No.....0.....
 - Yes.....1.....
 - Don't Know.....9.....
 - Refuse to Answer.....7.....

If DM5 EQ 1, go to CALC_SCHL_TXT. Else, go to FlowCheck_DM5a_2.

FlowCheck_DM5a_1

If DM5 EQ DK or REF, go to DM5c. Else, go to DM5a.

FlowCheck_DM5a_2

DM5a. Do you plan to return to school for the next semester or quarter?

SCHOOL1A Education - returning in fall

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

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

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

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

FlowCheck_DM5b

If DM5a EQ 0, DK, or REF, go to DM5c. Else, go to CALC_SCHL_TXT.

CALC_SCHL_TXT.

SCHL_TXT SCHL_TXT = If(DM5 EQ 1, "are you currently in", "will you be in next semester or quarter").

DM5b. What grade &[SCHL_TXT]? [DO NOT read choices. CHECK only ONE.]

SCHOOL2 Education - current or next grade

Less than grade 6..... 1

Grade 6..... 2

Grade 7..... 3

Grade 8..... 4

Grade 9..... 5

Grade 10..... 6

Grade 11..... 7

Grade 12..... 8

Technical/vocational school.....	9
GED program.....	10
College.....	11
Graduate school (MBA, MD, PhD, JD, etc.)	12
Don't Know.....	99
Refuse to Answer.....	77

DM5c. What is the highest level of education you completed? [DO NOT read choices. CHECK only ONE.]

SCHOOL3

Education - highest grade completed

Less than grade 6.....	1.....
Grade 6.....	2.....
Grade 7.....	3.....
Grade 8.....	4.....
Grade 9.....	5.....
Grade 10.....	6.....
Grade 11.....	7.....
Grade 12.....	8.....
Technical/vocational school.....	9.....
GED program.....	10.....
College.....	11.....
Graduate school (MBA, MD, PhD, JD, etc).....	12.....
Don't Know.....	99.....
Refuse to Answer.....	77.....

DM5d.

What is the highest level of education that either of your parents or guardians reached? [DO NOT read choices. CHECK only ONE.]

PAREduc

Less than high school graduate.....	1.....
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High school graduate.....	2.....
Technical/vocational school.....	3.....
Some college.....	4.....
College degree.....	5.....
Graduate degree (MBA, MD, PhD, JD, etc.)	6.....
Don't Know.....	99.....
Not Applicable.....	88.....
Refuse to Answer.....	77.....

DM6. On average, how many hours per week do you work for pay? [If participant does not work, enter 0]

EMPSTAT

Employment status

Range.....	0-168.....
Don't Know.....	999.....
Refuse to Answer.....	777.....

DM7.

HOMLSS

[Hand participant Flashcard D] Which of the following best describes your current living situation? [READ all choices. CHOOSE only one.]

Living with parents or guardians.....	1.....
Living alone in house/apartment/dwelling.....	2.....
Living with other relatives.....	3.....
Living with other adults who are not relatives	4.....
Living with friend(s) or roommate(s)	5.....
Living with a sexual partner/boyfriend/girlfriend.....	6.....
Living in a school dormitory.....	7.....
Homeless.....	8.....
Other	9.....

Don't Know.....99.....
Refuse to Answer.....77.....

FlowCheck_DM8. If DM7 EQ 9, go to DM8. Else, go to DM9.

DM8. Specify other living situation:

SPEHMLS Specify other living situation

Specify other living situation {text response; max characters = 50}

DM9. In the past 12 months, was there a time where there wasn't enough money in your house for rent, food, or utilities such as gas, electric, or phone?

LOWSES Household SES

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

DM10. Have you ever been kicked out of your house or run away?

KICKOUT1 Kicked out of house

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

FlowCheck_DM10a

. If DM10 EQ 1 go to DM10a. Else, go to Intro_DM11.

DM10a. Was this because someone knew or assumed you were attracted to males?

KICKOUT2 Kicked out of home for being SGM

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

INTRO_DM11. "READ: 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."

DM11. Do you currently have health insurance or health care coverage?

CURRHLTH Currently have health insurance

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

FlowCheck_DM11a
. If DM11 EQ 1, go to DM11a. Else, go to DM11b.

DM11a. [GIVE PARTICIPANT 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
- TYP_INSA A private health plan through your parents or guardians
- TYP_INSB Medicaid, which is for people with low incomes
- TYP_INSC Medicare, which is 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 care plan

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

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

FlowCheck_DM11spec. If TYP_INSG EQ 1, go to DM11spec. Else, go to DM11b.

DM11spec. Specify other health insurance or coverage:

SPECINS Specify other health insurance

Specify other health insurance {text response; max characters = 50}

DM11b. Is there a particular doctor's office, clinic, health center or other place that you usually go if you are sick or need advice about your health?

SRCCAREA Have a usual source of care

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

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

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

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

FlowCheck_DM11b.1_1. If DM11b EQ 1, go to CALC_HC_CARE. Else, go to FlowCheck_DM11b.1_2.

FlowCheck_DM11b.1_2. If DM11b EQ DK or REF, go to DM12. Else, go to DM11b.1.

DM11b.1. Is this because there is no place you go for health care or because there is more than one place?

SRCCAREB 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.....

FlowCheck_CALC_DM11b. If DM11b.1. EQ 1, DK or REF, go to DM12. Else, go to CALC_HC_CARE.

CALC_HC_CARE.
HC_CARE Substitution text: HC care HC_CARE = if(SRCCAREA=1, "is it", if(SRCCAREA^=1, "do you go to most often", ""))

DM11c. What kind of place &[HC_CARE] - a clinic, doctor's office, emergency room, or some other place? [CHECK only ONE.]

- SRCLOC Location of usual care
- Clinic or health center.....1.....
 - Doctor's office or HMO.....2.....
 - Hospital Emergency room.....3.....
 - Doesn't go to one place most often.....4.....
 - Other.....5.....
 - Don't Know.....9.....
 - Refuse to Answer.....7.....

FlowCheck_DM11cspec. If DM11c EQ 6, go to DM11cspec. Else, go to DM12.

DM11cspec. Specify other kind of place of usual care:

SPEUSC Specify other place of usual care

Specify other place of usual care {text response; max characters = 50}

DM12. In the past 12 months, that is, since &[ONEYRM] of last year, have you seen a doctor, nurse, or other health care provider?

VISITMD12 Visit HC provider past 12 months

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

FlowCheck_DM12a. If DM12 EQ 1, go to DM12a. Else, go to FlowCheck_DM12b.

DM12a. 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 H-c provider offered HIV test

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

FlowCheck_DM12b. If DM12 EQ 0, DK, or REF, go to DM12b. Else, go to DM12c.

DM12b. 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. CHECK only ONE.]

WHENLHCP When last visited health care provider

Between 1-2 years ago.....1.....
More than 2 years ago.....2.....
Don't Know.....9.....
Refuse to Answer.....7.....

DM12c. During the past 12 months, was there any time when you needed medical care but didn't get it because it wasn't affordable?

HCAFF Lacked health care due to cost

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

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

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

INTRO_DM13. "READ: The next few questions will ask about your sexual orientation and identity."

DM13. Do you consider yourself to be: [READ CHOICES. CHECK only ONE.]

IDENTITY Sexual identity

Heterosexual or "Straight"1.....

Homosexual, or Gay.....2.....

Bisexual.....3.....

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

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

DM13b. Do you identify with any of the following: [READ CHOICES. CHECK only ONE.]

IDENTITY2 Sexual identity 2

Questioning or unsure.....1.....

Queer.....2.....

Other.....3.....

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

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

FlowCheck_DM13bspec. If DM13b EQ 3, go to DM13bspec. Else, go to DM13c.

DM13bspec Specify other sexual identity:

OTHSEXID Specify other sexual identity

Specify other sexual identity {text response; max characters = 50}

DM13c. Do you consider yourself to be: [READ CHOICES. CHECK only ONE.]

GENCONFa	Gender Conformity
	Very masculine.....1.....
	Mostly masculine.....2.....
	Both masculine and feminine.....3.....
	Mostly feminine.....4.....
	Very feminine.....5.....
	Don't Know.....9.....
	Refuse to Answer.....7.....

DM13d. When choosing a sexual or dating partner, what type of male are you most attracted to? [READ CHOICES. CHECK only ONE.]

GENCONFb	Gender Conformity
	Males you consider to be masculine.....1.....
	Males you consider to have both masculine and feminine qualities.....2.....
	Males you consider to be feminine.....3.....
	It doesn't matter if he is masculine or feminine..... 4
	Don't Know.....9.....
	Not Applicable..... 8
	Refuse to Answer.....7.....

DM14a. Have you ever told anyone that you identify as gay or bisexual or that you are attracted to or have sex with males?

OUT_GI	Outness among gay identified respondents- y/n
	No.....0.....
	Yes.....1.....
	Don't Know.....9.....
	Refuse to Answer.....7.....

FlowCheck_INTRO_DM14b.1. If DM14a EQ 0, DK or REF, go to INTRO_DM15a. Else, go to INTRO_DM14b.1.

INTRO_DM14b.1. "READ: I'm going to read you a list of people you may have told. Please tell me which ones apply. Have you told: [READ CHOICES, CHECK NO OR YES FOR EACH ONE.]"

DM14b.1. Gay, lesbian, or bisexual friends

OUT_GI1 Gay identified: Told gay, lesbian, bisexual friends

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

DM14b.2. Friends who are NOT gay, lesbian, or bisexual

OUT_GI2 Gay identified: Told friends who are NOT gay, lesbian, bisexual

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

DM14b.3. Your mother or the woman who raised you

OUT_GI3 Gay identified: Told mother figure

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

FlowCheck_DM14b.3a. IF DM14b.3 EQ 1 go to DM14b.3a. Else, go to DM14b.4.

DM14b.3a. How did she respond?

MOMDISCR	Mother or female caregiver response to coming out	
	Very Positively.....	1
	Positively.....	2
	Negatively.....	3
	Very Negatively	4
	No Reaction	5
	Don't Know.....	9
	Refuse to Answer.....	7

DM14b.4 Have you told your father or the man who raised you?

OUT_GI4	Gay identified: Told father figure	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Not Applicable.....	8
	Refuse to Answer.....	7

FlowCheck_DM14b.4a. IF DM14b.4 EQ 1 go to DM14b.4a. Else, go to DM14b.5.

DM14b.4a. How did he respond?

DADDISCR	Father or male caregiver response to coming out	
	Very Positively.....	1
	Positively.....	2
	Negatively.....	3
	Very Negatively.....	4
	No Reaction	5
	Don't Know.....	9
	Refuse to Answer.....	7

DM14b.5. Have you told other family members?

OUT_GI5 Gay identified: Told family members

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

DM14b.6. Female sex partners

OUT_GI6 Gay identified: Told female sex partners

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

DM14b.7. Health care providers

OUT_GI7 Gay identified: Told health care provider

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

DM14b.8. Therapists, Counselors, or Social Workers

OUT_GI8 Gay identified: Told therapist, counselor or social worker

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

Don't Know.....9.....
Refuse to Answer.....7.....
Not Applicable.....8.....

INTRO_DM15a. "READ: During the past 12 months, have any of the following things happened to you because someone knew or assumed you were attracted to males? [READ CHOICES, CHECK NO OR YES FOR EACH ONE.]"

DM15a. You were called names or insulted

DISC_GIA Gay-identified: Discrimination - verbal

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

DM15b. You received poorer services than other people in restaurants, stores, other businesses or agencies

DISC_GIB Gay-identified: Discrimination - poor service

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

DM15c. You were treated unfairly at work or school

DISC_GIC Gay-identified: Discrimination - work / school

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

DM15d. You were denied or given lower quality health care

DISC_GID Gay identified: Discrimination – health care

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

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

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

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

Not Applicable.....8.....

DM15e. You were physically attacked or injured

DISC_GIE Gay-identified: Discrimination - phys assaulted

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

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

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

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

INTRO_DM16a. **“READ: The next two questions ask about bullying. Bullying is when one or more people tease, threaten, spread rumors about, hit, shove or hurt another person over and over again. For these questions, I want to know if you have been bullied because others knew or assumed you were attracted to other males.”**

DM16a. During the past 12 months, have you been bullied through email, chat rooms, instant messaging, websites, social media, or texting because others knew or assumed you were attracted to other males?

EBULLY Bullied electronically

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

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

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

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

DM16b. During the past 12 months, have you been bullied in person because others knew or assumed you were attracted to other males?

SCLBULLY Bullied

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

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

INTRO_DM17a. **"READ:** Next, I'm going to read you some statements. Please tell me how strongly you agree or disagree with them, using one of the options on this card. **[GIVE RESPONDENT FLASHCARD F]"**

FlowCheck_DM17a. If DM13 EQ 1, go to DM17b. Else, go to DM17a.

DM17a. **I wish I weren't gay/bisexual. Do you... [Read choices. CHECK only ONE.]**

INTHMPH1 Internalized Homophobia conflict

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

DM17b. **I have tried to stop being attracted to males in general. Do you... [Read choices. CHECK only ONE.]**

INTHMPH2 Internalized Homophobia self-dislike

Strongly agree.....1.....
Agree.....2.....
Neither agree nor disagree 3
Disagree.....5.....
Strongly disagree.....5.....
Don't Know.....9.....
Not Applicable.....8
Refuse to Answer.....7.....

FlowCheck_DM17c. If DM13 EQ 1, go to DM18. Else, go to DM17c.

DM17c. If someone offered me the chance to be completely heterosexual, I would accept the chance. Do you... [Read choices. CHECK only ONE.]

- INTHMPH3 Internalized Homophobia self-empowerment
- Strongly agree.....1.....
 - Agree.....2.....
 - Neither agree nor disagree 3
 - Disagree.....4.....
 - Strongly disagree.....5.....
 - Don't Know.....9.....
 - Refuse to Answer.....7.....

DM17d. I feel that being gay/bisexual is a personal shortcoming for me. Do you... [Read choices. CHECK only ONE.]

- INTHMPH4 Internalized Homophobia wish I were not attracted
- Strongly agree.....1.....
 - Agree.....2.....
 - Neither agree nor disagree 3
 - Disagree.....4.....
 - Strongly disagree.....5.....
 - Don't Know.....9.....
 - Refuse to Answer.....7.....

DM17e. I would like to get professional help in order to change my sexual orientation from gay/bisexual to straight. Do you... [Read choices. CHECK only ONE.]

- INTHMPH5 Internalized Homophobia sin
- Strongly agree.....1.....
 - Agree.....2.....
 - Neither agree nor disagree 3
 - Disagree.....4.....

Strongly disagree.....5.....
Don't Know.....9.....
Refuse to Answer.....7.....

DM18. Most people in &[CITY] are tolerant of gays and bisexuals. Do you... [Read choices. CHECK only ONE.]

TOL_GI Gay-identified: Tolerance of gays and bisexuals

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

INTRO_DM19a. "READ: The next questions will ask you about religion."

DM19a. How often do you attend church or other religious meetings? [READ CHOICES, CHOOSE only ONE]

RELIG1 Religious service attendance

Never.....1.....
Once a year or less.....2.....
A few times a year.....3.....
A few times a month.....4.....
Once a week.....5.....
More than once a week.....6.....
Don't know.....9.....
Refuse to Answer.....7.....

DM19b. How often do you spend time in private religious activities, such as prayer, meditation or Bible study? [READ

CHOICES, CHOOSE only ONE]

RELIG2	Non organization religious activity	
	Rarely or Never.....	1.....
	A few times a month.....	2.....
	Once a week.....	3.....
	Two or more times per week.....	4.....
	Daily.....	5.....
	More than once a day	6.....
	Don't know.....	9.....
	Refuse to Answer.....	7.....

FlowCheck_EndofDemographics. Go to Sexual Behavior (SX).

NHBS-YMSM QUESTIONNAIRE

SEXUAL BEHAVIOR (SX)

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	--	METHOD	YMSM Method
Preloaded variables	--	AGO_12M	12 months ago
Preloaded variables	--	AGO_3M	3 months ago
Preloaded variables	--	IDATEY	Interview date: Year
Preloaded variables	--	MONTH	Current Month
Preloaded variables	--	IDATE	Interview date
Eligibility Screener	--	AGE	QDS calculated age today
Demographics	DM13	IDENTITY	Sexual identity
Eligibility	ES7d	E_EVROAN	Ever had sex with a man

Male Respondent – Male Sex Partners

INTRO_SX1a_1. DISPLAY: “**READ:** Now I'm going to ask you some questions about having sex with other males. I need to ask you these questions even if some don't apply to you. Please remember your answers will be kept private. **[GIVE RESPONDENT FLASHCARD G]**”

For these questions, Oral sex means he put his mouth on your penis or you put your mouth on his penis. Anal sex means you put your penis in his anus (butt) or he put his penis in your anus (butt).”

DISPLAY: “Interviewer: Use your discretion in using slang terms for the following sexual behavior questions.”

INTRO_SX1a_2.

SX1a. Have you ever had oral sex with a male?

- M_MEVERO Ever oral sex with males - y/n
- No..... 0
- Yes..... 1
- Don't Know..... 7
- Refuse to Answer..... 9

FlowCheck_SX1b. If SX1a EQ 1, go to SX1b. Else, go to SX1c.

SX1b. How old were you the first time you had oral sex with a male?

M_MDBUTO Age at first oral MSM encounter

Range.....0-17

Don't Know.....99

Refuse to Answer.....77

HardEditCheck_SX1c. If SX1b GT AGE, DISPLAY: "The age of first sex cannot be greater than current age of the respondent." Then go back to SX1b. Else, go to SX1c.

SX1c. Have you ever had anal sex with a male?

M_MEVERA M_M Anal sex with males - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX1c.1_1. If ES7d EQ 1 and SX1a EQ 0 and SX1c EQ 0, go to SX1c.1. Else, go to FlowCheck_SX1c.1_2.

FlowCheck_SX1c.1_2. If SX1c EQ 1, go to SX1d. Else, go to SX1e.

SX1c.1. Earlier you told me that you have had oral or anal sex with a male, but you just told me that you have not. Have you ever had oral or anal sex with a male?

M_MOACHK M_M Ever oral or anal sex with males check

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX1d. If SX1c.1 EQ 1, go back to SX1a. Else, go to SX1e.

SX1d. How old were you the first time you had anal sex with a male?

M_MDBUTA M_M Age at first anal MSM encounter

Range.....0-17

Don't Know.....99

Refuse to Answer.....77

HardEditCheck_SX1e. If SX1d GT AGE, DISPLAY: "The age of first sex cannot be greater than current age of the respondent." Then go back to SX1d. Else, go to SX1e.

SX1e. Have you ever had any other type of sexual contact with a male that led to orgasm, such as mutual masturbation?

M_MEVERJ M_M Other? Sex with males - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX1f. If SX1e EQ 1, go to SX1f. Else, go to FlowCheck_SX2.

SX1f. How old were you the first time you had the other type of sexual contact with a male that led to orgasm?

M_MDBUTM M_M Age at first other MSM encounter

Range.....0-17

Don't Know.....99

Refuse to Answer.....77

HardEditCheck_SX1e. If SX1f GT AGE, DISPLAY: "The age of first sexual contact cannot be greater than current age of the respondent." Then go back to SX1f. Else, go to FlowCheck_SX2.

FlowCheck_SX2. If SX1a EQ 1 OR SX1c EQ 1 or SX1e EQ 1, go to FlowCheck_SX3. Else, go to SX2.

SX2. Interviewer, you have indicated that the participant said he never had any type of sexual contact with a male. Is this correct?

CONF15B MSM sex confirmation

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

HardEditCheck_SX2. If SX2 EQ 0, go back to SX1a. Else, go to FlowCheck_SX3.

FlowCheck_SX3. If SX1a EQ 1 or SX1c EQ 1, go to SX3. Else, go to SX8.

SX3. In the past 12 months, that is, since [MONTH] of last year, with how many different males have you had oral or anal sex?

M_MSX12 Number of male partners - 12 months

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

FlowCheck_SX3a_1. If SX3 EQ DK, or REF, go to SX8. Else, go to FlowCheck_SX3a_2.

FlowCheck_SX3a_2. If SX3 EQ 0, DISPLAY: "Interviewer: Respondent indicated zero sex partners in the last 12 months. Please verify with respondent. Go back to previous question if this is not correct.", then go to SX8. Else, go to FlowCheck_SX3a_3.

FlowCheck_SX3a_3. If SX3 EQ 1, go to INTRO_SX4a. Else if SX3 GT 1, go to INTRO_SX4.

Male Respondent - One Male Partner

INTRO_SX4a. "READ: Now I'm going to ask you to describe your relationship with this sex partner as either serious or casual.

[GIVE RESPONDENT FLASHCARD H] By serious I mean someone who you dated for a while and feel very close to and may call your boyfriend or partner. By casual I mean someone you are casually dating but not serious, someone you are sleeping with but not dating, also called a fuck buddy or booty call, someone who was a one-night stand, or a stranger or anonymous person.

SX4a. Was this male a serious partner or a casual partner?

M_M1SX	M_M Type of partner - single	
	Serious partner.....	1
	Casual partner.....	2
	Don't Know.....	9
	Refuse to Answer.....	7

FlowCheck_INTRO_SX4_1. If SX4a EQ 1, go to INTRO_SX6a.o. Else, go to FlowCheck_INTRO_SX4_2.

FlowCheck_INTRO_SX4_2. If SX4a EQ 2, go to INTRO_SX7a.o. Else, go to FlowCheck_INTRO_SX4_3.

FlowCheck_INTRO_SX4_3. If SX4a EQ DK or REF, go to SX8.

Male Respondent - Multiple Male Partners

INTRO_SX4. "READ: Now I'm going to ask you to describe these sex partners as either serious or casual partners. [GIVE RESPONDENT FLASHCARD H] By "serious" I mean someone who you dated for a while and feel very close to and may call your boyfriend or partner. By casual I mean someone you are casually dating but not serious, someone you are sleeping with but not dating, also called a fuck buddy or booty call, someone who was a one-night stand, or a stranger or anonymous person."

SX4. Of the &[SX3] males you've had oral or anal sex with in the past 12 months, how many of them were serious partners?

M_MMSX	M_MM Number of main partners - 12 months	
	Range.....	0-7000
	Don't Know.....	.9999
	Refuse to Answer.....	.7777

HardEditCheck_SX4. If SX4 GT SX3, DISPLAY: "The number of serious male partners cannot be greater than total number of male sex partners." Then, go back to SX4. Else, go to FlowCheck_SX5.

FlowCheck_SX5. If SX4 EQ SX3, go to INTRO_SX6a.m. Else, go to SX5.

SX5. How many were casual partners?

M_MCSX M_MC Number of casual partners - 12 months

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX5_1. If SX5 GT SX3, DISPLAY: "The number of male casual partners cannot be greater than total number of male sex partners." Then, go back to SX5. Else, go to HardEditCheck_SX5_2.

HardEditCheck_SX5_2. If (SX4 + SX5) NE SX3 and SX3 NE 1, DISPLAY: "The total number of serious and casual male partners are not equal to the total number of male sex partners. Please check your responses." Then go back to SX4. Else, go to FlowCheck_INTRO_SX6a.m_1.

FlowCheck_INTRO_SX6a.m_1. If SX4 EQ 1, go to INTRO_SX6a.o. Else, go to FlowCheck_INTRO_SX6a.m_2.

FlowCheck_INTRO_SX6a.m_2. If SX4 GT 1, go to INTRO_SX6a.m. Else, go to FlowCheck_INTRO_SX7a.m_1.

Male Respondent - Main Male Partners

INTRO_SX6a.m. "READ: Now I'm going to ask you about the &[SX4] male serious sex partners you had in the past 12 months."

SX6a.m. Of your &[SX4] male serious partners in the past 12 months, with how many did you have anal sex?

M_MMAS M_MM AS partners - 12 months - number

Range..... 0-7000

Don't Know..... 9999

Refuse to Answer..... 7777

HardEditCheck_SX6a.m. If SX6a.m GT SX4, DISPLAY: "The number of serious male partners you had anal sex with cannot be greater than your total number of serious male sex partners." Then, go back to SX6a.m. Else, go to FlowCheck_SX6b.m_1.

FlowCheck_SX6b.m_1 If SX6a.m EQ 0, DK, or REF, go to FlowCheck_INTRO_SX7a.m_1. Else, go to FlowCheck_SX6b.m_2.

FlowCheck_SX6b.m_2. If SX6a.m EQ 1, go to SX6b.o. Else, go to SX6b.m.

SX6b.m. In the past 12 months, with how many of these &[SX6a.m] males did you have anal sex without using a condom?

M_MMUAS M_MM UAS partners - 12 months - number

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX6b.m. If SX6b.m GT SX6a.m, DISPLAY: "The number of serious male partners you had unprotected anal sex with cannot be greater than the total number of serious male anal sex partners." Then go back to SX6b.m. Else, go to FlowCheck_INTRO_SX7a.m_1.

INTRO SX6a.o. "READ: Now I'm going to ask you about the male serious sex partner you had in the past 12 months."

SX6a.o. In the past 12 months, did you have anal sex with this male?

M_MM1AS M_MM AS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX6b.o. If SX6a.o EQ 0, DK, or REF, go to FlowCheck_INTRO_SX7a.m_1. Else, go to SX6b.o.

SX6b.o. In the past 12 months, did you have anal sex with him without using a condom?

M_MM1UAS M_MM UAS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

Male Respondent - Multiple Casual Male Partners

FlowCheck_INTRO_SX7a.m_1. If SX4a EQ 2 or SX5 EQ 1, go to INTRO_SX7a.o. Else, go to FlowCheck_INTRO_SX7a.m_2.

FlowCheck_INTRO_SX7a.m_2. If SX5 EQ 0, DK, or REF, go to SX8. Else, if SX5 GT 1, go to INTRO_SX7a.m.

Male Respondent - Anal sex with Male Partners

INTRO SX7a.m. "READ: Now I'm going to ask you about the &[SX5] male casual sex partners you had in the past 12 months. Remember, a casual sex partner is someone you do not feel committed to or don't know very well."

SX7a.m. Of your &[SX5] male casual partners in the past 12 months, with how many did you have anal sex?

M_MOAS M_MC AS partners - 12 months - number

Range.....0:7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX7a.m. If SX7a.m. GT SX5, DISPLAY: "The number of casual male partners you had anal sex with cannot be greater than your total number of casual male sex partners." Then, go back to SX7a.m. Else, go to FlowCheck_SX7b.m_1.

FlowCheck_SX7b.m_1. If SX7a.m EQ 0, DK or REF, go to SX7d. Else, go to FlowCheck_SX7b.m_2.

FlowCheck_SX7b.m_2. If SX7a.m EQ 1, go to SX7b.o. Else, go to SX7b.m.

SX7b.m. In the past 12 months, with how many of these &[SX7a.m] males did you have anal sex without using a condom?

M_MOUAS M_MC UAS partners - 12 months - number

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX7b.m. If SX7b.m GT SX7a.m, DISPLAY: "The number of casual male partners you had unprotected anal sex with cannot be greater than your total number of casual male anal sex partners." Then, go back to SX7b.m. Else, go to SX7d.

SX7d. Of your &[SX5] male casual partners in the past 12 months, how many did you give money or drugs in exchange for having sex with you?

M_MOGIV M_MC Exchange partners - 12 months - number gave money

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX7d. If SX7d GT SX5, DISPLAY: "The number of male casual partners you have given money or drugs in exchange for having sex with you cannot exceed the total number of male casual partners." Then, go back to SX7d. Else, go to SX7e.

SX7e. Of your &[SX5] male casual partners in the past 12 months, how many gave you money or drugs to have sex with them?

M_MOREC M_MC Exchange partners2 - 12 months - number received money

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX7e. If SX7e GT SX5, DISPLAY: "The number of male casual partners that gave you money or drugs in exchange for having sex with them cannot exceed the total number of male casual partners." Then, go back to SX7e. Else,

go to FlowCheck_INTRO_SX7a.o..

FlowCheck_INTRO_SX7a Go to SX8.
.o.

SINGLE CASUAL PARTNER START

INTRO_SX7a.o. "READ: Now I'm going to ask you about the male casual sex partner you had in the past 12 months. Remember, a casual sex partner is someone you do not feel committed to or don't know very well."

SX7a.o. In the past 12 months, did you have anal sex with this male?

M_MO1AS M_MC AS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX7b.o. If SX7a.o EQ 0, DK, or REF go to SX7d.1. Else, go to SX7b.o.

SX7b.o. In the past 12 months, did you have anal sex with him without using a condom?

M_MO1UAS M_MC UAS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

SX7d.1 In the past 12 months, did you give this man money or drugs in exchange for having sex with you?

M_MO1GIV M_MC Exchange partner - 12 months - give

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

SX7d.2 In the past 12 months, did this man give you money or drugs to have sex with him?

M_MO1REC M_MC Exchange partner - 12 months - receive

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

Male Respondent - Venue Attendance

[GIVE RESPONDENT FLASHCARD I] In the past 12 months, how often have you gone to a place where gay males hangout, meet or socialize? These could include bars, clubs, social organizations, parks, gay businesses, bookstores, sex clubs, etc. Was it: [READ CHOICES. CHECK only ONE.]

SX8.

M_MMEET How often gone to place to meet males

Never..... 0

More than once a day..... 1

Once a day..... 2

More than once a week..... 3

Once a week..... 4

More than once a month..... 5

Once a month..... 6

Less than once a month..... 7

Don't Know.....99

Refuse to Answer.....77

In the past 12 months, how often have you used social media sites, such as Facebook or Twitter, to meet or socialize with gay males either for friendship or sex? Was it: [READ CHOICES. CHECK only ONE.]

SX9a.

M_MINT1 M_M Internet social media usage

Never..... 0

More than once a day..... 1
Once a day..... 2
More than once a week..... 3
Once a week..... 4
More than once a month..... 5
Once a month..... 6
Less than once a month..... 7
Don't Know.....99
Refuse to Answer.....77

In the past 12 months, how often have you used the internet to meet or socialize with gay males either for friendship or sex? This could be websites directed towards gay males such as Manhunt or Adam4Adam, dating websites such as OkCupid, or mobile social applications such as Grindr or Scruff. Was it:

SX9b. [READ CHOICES. CHECK only ONE.]

M_MINT2 M_M Internet usage

Never..... 0
More than once a day..... 1
Once a day..... 2
More than once a week..... 3
Once a week..... 4
More than once a month..... 5
Once a month..... 6
Less than once a month..... 7
Don't Know.....99
Refuse to Answer.....77

Male Respondent - Female Sex Partners

SX10. Have you ever had vaginal or anal sex with a female?

M_FEVER M_F sex y/n

No..... 0

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

FlowCheck_SX11. If SX10 EQ 0, DK, or REF, go to FlowCheck_INTRO_SX17. Else, go to SX11.

SX11. How old were you the first time you had vaginal or anal sex with a female?

M_FDEBUT	M_F Age at sexual debut	
	Range.....	0:17...
	Don't Know.....	99...
	Refuse to Answer.....	77...

HardEditCheck_SX12. If SX11 GT AGE, DISPLAY: "The age of first sex cannot be greater than current age of the respondent." Then, go back to SX11. Else, go to SX12.

SX12. In the past 12 months, that is, since [MONTH] of last year, with how many different females have you had vaginal or anal sex?

M_FSX12	M_F Number of partners in last 12 months	
	Range	0-7000
	Don't Know	9999
	Refuse to Answer	7777

FlowCheck_INTRO_SX13a_1. If SX12 EQ 0, DK, or REF, go to FlowCheck_INTRO_SX17. Else, go to FlowCheck_INTRO_SX13a_2.

FlowCheck_INTRO_SX13a_2. If SX12 GT 1, go to INTRO_SX13_1. Else, if SX12 EQ 1, go to INTRO_SX13a_1.

INTRO_SX13a_1 "READ: [GIVE RESPONDENT FLASHCARD H] Now I'm going to ask you to describe this sex partner as either a serious or casual partner."

INTRO_SX13a_2 "READ: By "serious partner" I mean a female you have sex with and who you feel committed to above anyone else. This is a partner you would call your girlfriend, significant other, or life partner. And by "casual partner" I mean a

female you have sex with but do not feel committed to or don't know very well."

Male Respondent - One Partner

SX13a. Was this female a serious partner or a casual partner?

M_F1SX M_F Type of partner - single

- Serious partner..... 1
- Casual partner..... 2
- Don't Know..... 9
- Refuse to Answer..... 7

FlowCheck_SX13_1 If SX13a EQ 1, go to INTRO_SX15a.o. Else, go to FlowCheck_SX13_2.

FlowCheck_SX13_2 If SX13a EQ 2, go to INTRO_SX16a.o. Else, go to FlowCheck_SX13_3.

FlowCheck_SX13_3 If SX13a EQ DK or REF, go to FlowCheck_INTRO_SX17.

Male Respondent - Multiple Female Partners

INTRO_SX13_1. "READ: [GIVE RESPONDENT FLASHCARD H] Now I'm going to ask you to describe these sex partners as either serious or casual partners."

INTRO_SX13_2. "READ: By "serious partner" I mean a female you have sex with and who you feel committed to above anyone else. This is a partner you would call your girlfriend, significant other, or life partner. And by "casual partner" I mean a female you have sex with but do not feel committed to or don't know very well."

SX13. Of the &[SX12] female you've had vaginal or anal sex with in the past 12 months, how many of them were serious partners?

M_FMSX M_FM Number of main partners - 12 months

Range 0-7000

Don't Know 9999
Refuse to Answer 7777

HardEditCheck_SX13. If SX13 GT SX12 DISPLAY: "The number of serious partners cannot be greater than the number of sex partners in the past 12 months." Then, go back to SX13. Else, go to FlowCheck_SX14.

FlowCheck_SX14. If SX13 EQ SX12, go to INTRO_SX15a.m. Else, go to SX14.

SX14. How many were casual partners?

M_FCSX M_FC Number of casual partners - 12 months
Range.....0-7000
Don't Know.....9999
Refuse to Answer.....7777

HardEditCheck_SX14_1. If SX14 GT SX12, DISPLAY: "The number of female casual partners cannot be greater than total number of female sex partners in the past 12 months." Then go back to SX14. Else, go to HardEditCheck_SX14_2.

HardEditCheck_SX14_2. If SX13 + SX14 NE SX12 and SX12 NE 1, DISPLAY: "The total number of serious and casual female partners is not equal to the total number of female sex partners. Please check your responses." Then, go back to SX13. Else, go to FlowCheck_SX14_2.

FlowCheck_SX14_2 If SX13a EQ 1 OR SX13 EQ 1, go to INTRO_SX15a.o. Else, go to FlowCheck_INTRO_SX15a.m.

Male Respondent - Serious Female Partners

FlowCheck_INTRO_SX15a.m_1 If SX13 GT 1, go to INTRO_SX15a.m. Else, go to FlowCheck_INTRO_SX15am_2.

FlowCheck_INTRO_SX15a.m_2 If SX13 EQ 1, go to INTRO_SX15a.o. Else, go to FlowCheck_INTRO_SX16a.m_1.

INTRO_SX15a.m. "READ: Now I'm going to ask you about the &[SX13] female serious sex partners you had in the past 12 months."

Vaginal Sex with Female Partners

SX15a.m. Of your &[SX13] female serious partners in the past 12 months, with how many did you have vaginal sex?

M_FMVS M_FM VS partners - 12 months - number

Range.....0:7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX15a.m. If SX15a.m. GT SX13, DISPLAY: "The number of female serious partners you had vaginal sex with cannot be greater than number of female serious sex partners." Then go back to SX15a.m. Else, go to FlowCheck_SX15b.m_1.

FlowCheck_SX15b.m_1. dlf SX15a.m. EQ 0, DK, or REF, go to SX15c.m. Else, go to FlowCheck_SX15b.m_2.

FlowCheck_SX15b.m_2. If SX15a.m EQ 1, go to SX15b.o. Else, go to SX15b.m.

SX15b.m. In the past 12 months, with how many of these &[SX15a.m] females did you have vaginal sex without using a condom?

M_FMUVS M_FM UVS partners - 12 months - number

Range.....0:7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX15b.m If SX15b.m GT SX15a.m, DISPLAY: "The number of serious female partners you had unprotected sex with cannot be greater than number of serious female vaginal sex partners." Then, go back to SX15b.m. Else, go to SX15c.m.

Single Female serious partner section

INTRO_SX15a.o. "READ: Now I'm going to ask you about the female serious sex partner you had in the past 12 months."

[Empty box]

SX15a.o. In the past 12 months, did you have vaginal sex with this female?

M_FM1VS M_FM VS partners - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX15a.o. If SX15a.o EQ 0, DK or REF, go to SX15c.o. Else, go to SX15b.o.

SX15b.o. In the past 12 months, did you have vaginal sex with her without using a condom?

M_FM1UVS M_FM UVS partners - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX15b.o. If SX13 EQ 1 or SX13a EQ 1, go to SX15c.o. Else, go to SX15c.m.

Male Respondent - Anal sex with Female Partners

SX15c.m. Of your &[SX13] female serious partners in the past 12 months, with how many did you have anal sex?

M_FM AS partners - 12 months - number

Range.....0-7000

Don't Know......9999

Refuse to Answer......7777

HardEditCheck_SX15c.m. If SX15c.m GT SX13, DISPLAY: "The number of serious female partners you had anal sex with cannot be greater than number of female sex partners." Then go back to SX15c.m. Else, go to FlowCheck_SX15d.m_1.

FlowCheck_SX15d.m_1. If SX15c.m EQ 0, DK, or REF, go to FlowCheck_INTRO_SX16a.m_1. Else, go to FlowCheck_SX15d.m_2.

FlowCheck_SX15d.m_2. If SX15c.m EQ 1, go to SX15d.o. Else, go to SX15d.m.

SX15d.m. In the past 12 months, with how many of these &[SX15c.m] females did you have anal sex without using a condom?

M_FM UAS M_FM UAS partners - 12 months - number

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX15d.m If SX15d.m GT SX15c.m, DISPLAY: "The number of serious female partners you had unprotected anal sex with cannot be greater than number of serious female anal sex partners." Then go back to SX15d.m. Else, go to FlowCheck_INTRO_SX16a.m_1.

SX15c.o. In the past 12 months, did you have anal sex with this female?

M_FM1AS M_FM AS partners - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX15c.o If SX15c.o. EQ 0, DK or REF, go to FlowCheck_INTRO_SX16a.m_1. Else, go to SX15d.o.

SX15d.o. In the past 12 months, did you have anal sex with her without using a condom?

M_FM1UAS M_FM UAS partners - 12 months - y/n

No..... 0

Yes..... 1

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

Male Respondent - Casual Female Partners

FlowCheck_INTRO_SX16a.m_1. If (SX14 EQ DK or REF) or SX13 EQ SX12, go to FlowCheck_INTRO_SX17. Else, go to FlowCheck_INTRO_SX16a.m_2.

FlowCheck_INTRO_SX16a.m_2. If SX14 EQ 1 or SX13a EQ 2, go to INTRO_SX16a.o. Else, go to INTRO_SX16a.m.

Male Respondent - Multiple Casual Female Sex Partners

INTRO_SX16a.m. "READ: Now I'm going to ask you about the &[SX14] female casual sex partners you had in the past 12 months. Remember, a casual sex partner is someone you do not feel committed to or don't know very well."

Vaginal Sex with Casual Female Partners

SX16a.m. Of your &[SX14] female casual partners in the past 12 months, with how many did you have vaginal sex?

M_FOVS M_FC VS partners - 12 months - number
Range.....0-7000
Don't Know.....9999
Refuse to Answer.....7777

HardEditCheck_SX16a.m. If SX16a.m. GT SX14, DISPLAY: "The number of casual female partners you had vaginal sex with cannot be greater than your total number of casual female sex partners." Then, go back to SX16a.m. Else, go to FlowCheck_SX16b.m_1.

FlowCheck_SX16b.m_1. If SX16a.m. EQ 0, DK or REF, go to SX16c.m. Else, go to FlowCheck_SX16b.m_2.

FlowCheck_SX16b.m_2. If SX14 EQ 1 or SX16a.m EQ 1, go to SX16b.o. Else, go to SX16b.m.

SX16b.m. In the past 12 months, with how many of these &[SX16a.m] females did you have vaginal sex without using a

condom?

M_FOUVS M_FC UVS partners - 12 months - number

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX16b.m If SX16b.m GT SX16a.m, DISPLAY: "The number of casual female partners you had unprotected vaginal sex with cannot be greater than your total number of casual vaginal female sex partners." Then go back to SX16b.m. Else, go to SX16c.m.

Male Respondent - Casual Female Partner

INTRO_SX16a.o. "READ: Now I'm going to ask you about the female casual sex partner you had in the past 12 months. Remember, a casual sex partner is someone you do not feel committed to or don't know very well."

SX16a.o. In the past 12 months, did you have vaginal sex with this female?

M_FO1VS M_FC VS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX16b.o. If SX16a.o EQ 0, DK or REF, go to SX16c.o. Else, go to SX16b.o.

SX16b.o. In the past 12 months, did you have vaginal sex with her without using a condom?

M_FO1UVS M_FC UVS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX16c.m. If SX14 EQ 1 or SX13a EQ 2, go to SX16c.o. Else, go to SX16c.m.

Male Respondent – Anal Sex with Casual Female Partners

SX16c.m. Of your &[SX14] female casual partners in the past 12 months, with how many did you have anal sex?

M_FOAS M_FC AS partners - 12 months - number

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX16c.m. If SX16c.m. GT SX14, DISPLAY: "The number of casual female partners you had anal sex with cannot be greater than your total number of casual female sex partners." Then, go back to SX16c.m. Else, go to FlowCheck_SX16d.m_1.

FlowCheck_SX16d.m_1. If SX16c.m EQ 0, DK or REF, go to FlowCheck_INTRO_SX17. Else, go to FlowCheck_SX16d.m_2.

FlowCheck_SX16d.m_2. If SX16c.m EQ 1, go to SX16d.o. Else, go to SX16d.m.

SX16d.m. In the past 12 months, with how many of these &[SX16c.m] females did you have anal sex without using a condom?

M_FOUAS M_FC UAS partners - 12 months - number

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX16d.m If SX16d.m GT SX16c.m, DISPLAY: "The number of casual female partners you had unprotected anal sex with cannot be greater than your total number of casual female anal sex partners." Then go back to SX16d.m. Else, go to FlowCheck_INTRO_SX17.

SX16c.o. In the past 12 months, did you have anal sex with this female?

M_FO1AS M_FC AS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX16d.o. If SX16c.o. EQ 0, DK or REF, go to FlowCheck_INTRO_SX17. Else, go to SX16d.o.

SX16d.o. In the past 12 months did you have anal sex with her without using a condom?

M_FO1UAS M_FC UAS partner - 12 months - y/n

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_INTRO_SX17. If SX3 GT 0 or SX12 GT 0, go to INTRO_SX17. Else, go to INTRO_SX115a.

Partner by Partner - Last Three Sex Partners

INTRO_SX17. "READ: Now I'm going to ask you some questions about the past 3 months."

SX17. How many people have you had sex with in the past 3 months, that is, since &[AGO_3M]? Remember, sex means oral, vaginal, or anal sex.

PARSP3M Number partners - past 3 months

Range.....0-7000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX17CONFa_1. If SX17 EQ REF, go to INTRO_SX118_3. Else, go to FlowCheck_SX17CONFa_2.

FlowCheck_SX17CONFa_2. If SX17 EQ DK, go to SX17CONFa. Else, go to FlowCheck_SX17CONFa_3.

FlowCheck_SX17CONFa_3. If SX17 EQ 0, go to SX17CONFb. Else, go to INTRO_SX18_2.

SX17CONFa. Have you had sex with 3 or more partners in the past 3 months?

DKPARP3M Confirmation – 3 or more sex partners in past 3 months

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

FlowCheck_INTRO_SX17CONFb If SX17CONFa EQ 0, DK, or REF, go to INTRO_SX18_3. Else, go to INTRO_SX18_2.

SX17CONFb. Interviewer: Respondent has indicated they have had no sex partners in the past 3 months. Is this correct?

NOPARP3M Confirmation – no sex partners in past 3 months

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

FlowCheck_INTRO_SX18_1 If SX17CONFb EQ 0 DISPLAY: "Interviewer: correct response to number of partners in past 3 months question." Then go back to SX17. Else, go to INTRO_SX18_1.

INTRO_SX18_1. "READ: Since you have not had sex with anyone in the past 3 months, I will ask about the last person you had sex with in the past 12 months. I need some way to refer to this person, so you may refer to them in any way you want—first name, initials, nicknames, or screen name. However, please do not provide a last name or any other identifying information."

FlowCheck_INTRO_SX18_2 Go to SX18.

INTRO_SX18_2. "READ: Now, I would like to ask some questions about your three most recent sex partners in the past 3 months. Since I will be asking questions about each person, I need some way to refer to them so that when I ask you follow-up questions, we both know we're talking about the same person. You may refer to them in any way you want—first name, initials, nicknames, or screen names. However, please do not provide last names or any other identifying information."

FlowCheck_INTRO_SX18_3 Go to SX18.

INTRO_SX18_3. "READ: Now I will ask about the last person you had sex with in the past 12 months. I need some way to refer to this person, so I will ask you to provide a nickname for them. You may refer to them in any way you want—first name, initials, nicknames, or screen name. However, please do not provide a last name or any other identifying information."

SX18. How should I refer to the last person you had sex with?

NICKP1 Nickname – most recent sex partner

{text response; max length = 30 characters}

SX18a. Now I would like you to think about the last time you had sex with &[SX18]. When was the last time you had oral, vaginal, or anal sex with &[SX18]? Just tell me the month and year.

LASTSXP1 Date last had sex with P1

mm/yyyy.....Unlimited.:Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

HardEditCheck_SX19_1. If SX17 GT 0 and SX18a is before AGO_3M, DISPLAY: "Interviewer: the date of last sex must be within the past 3 months since they have had &[SX17] partners in the past 3 months. If they have not had sex in the past 3 months, go back and correct the number of partners in past 3 months question." Then go to HardEditCheck_SX19_2. Else, go to HardEditCheck_SX19_3.

HardEditCheck_SX19_2. If SX17 GT 0 and SX18a is before AGO_3M, DISPLAY: "READ: Earlier you told me you have had &[SX17] sex partners in the past 3 months. Please think about the last person you had sex with." Then go back to SX18a. Else, go to HardEditCheck_SX19_3.

HardEditCheck_SX19_3. If SX17CONFa EQ 1 and SX18a is before AGO_3M, DISPLAY: "Interviewer: the date of last sex must be within the past 3 months since they have had 3 or more partners in the past 3 months. If they have not had sex in the past 3 months, go back and correct the number of partners in past 3 months question." Then go to HardEditCheck_SX19_4. Else, go to FlowCheck_SX19.

If SX17CONFa EQ 1 and SX18a is before AGO_3M, DISPLAY: "READ: Earlier you told me you have had 3 or more sex partners in the past 3 months. Please think about the last person you had sex with." Then go back to SX18a. Else, go to FlowCheck_SX19.

HardEditCheck_SX19_4.

FlowCheck_SX19. If (SX17 EQ 0 or 1) or (SX17CONFa NE 1, go to INTRO_SX22. Else, go to SX19.

SX19. How should I refer to the second-to-last person you had sex with?

NICKP2 Nickname – 2nd most recent sex partner

{text response; max length = 30 characters}

SX19a. Now I would like you to think about the last time you had sex with &[SX19]. When was the last time you had oral, vaginal, or anal sex with &[SX19]? Just tell me the month and year.

LASTSXP2 Date last had sex with P2

mm/yyyy.....Unlimited..Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

HardEditCheck_SX20_1. If SX17 GT 1 and SX19a is before AGO_3M, DISPLAY: "Interviewer: the date of last sex must be within the past 3 months since they have had &[SX17] partners in the past 3 months. If they have not had sex in the past 3 months, go back and correct the number of partners in past 3 months question." Then go to HardEditCheck_SX20_2. Else, go to HardEditCheck_SX20_3.

HardEditCheck_SX20_2. If SX17 GT 1 and SX19a is before AGO_3M, DISPLAY: "**READ:** Earlier you told me you have had &[SX17] sex partners in the past 3 months. Please think about the second-to-last person you had sex with." Then go back to SX19a. Else, go to HardEditCheck_SX20_3.

HardEditCheck_SX20_3. If SX17CONFa EQ 1 and SX19a is before AGO_3M, DISPLAY: "Interviewer: the date of last sex must be within the past 3 months since they have had 3 or more partners in the past 3 months. If they have not had sex in the past 3 months, go back and correct the number of partners in past 3 months question." Then go to HardEditCheck_SX20_4. Else, go to FlowCheck_SX20.

If SX17CONFa EQ 1 and SX19a is before AGO_3M, DISPLAY: "**READ:** Earlier you told me you have had 3 or more sex partners in the past 3 months. Please think about the second-to-last person you had sex with." Then go back

to SX19a. Else, go to FlowCheck_SX20.

HardEditCheck_SX20_4.

FlowCheck_SX20. If SX17 EQ 2, go to INTRO_SX22. Else, go to SX20.

SX20. How should I refer to the third-to-last person you had sex with?

NICKP3 Nickname - 3rd most recent sex partner

{text response; max length = 30 characters}

SX21. Now I would like you to think about the last time you had sex with &[SX20]. When was the last time you had oral, vaginal, or anal sex with &[SX20]? Just tell me the month and year.

LASTSXP3 Date last had sex with P3

mm/yyyy.....Unlimited..Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

HardEditCheck_INTRO_SX22_1. If SX17 GT 2 and SX21 is before AGO_3M, DISPLAY: "Interviewer: the date of last sex must be within the past 3 months since they have had &[SX17] partners in the past 3 months. If they have not had sex in the past 3 months, go back and correct the number of partners in past 3 months question." Then go to HardEditCheck_SX22_2. Else, go to HardEditCheck_SX22_3.

If SX17 GT 2 and SX21 is before AGO_3M, DISPLAY: "**READ:** Earlier you told me you have had &[SX17] sex partners in the past 3 months. Please think about the third-to-last person you had sex with." Then go back to SX21. Else, go to HardEditCheck_SX22_3.

HardEditCheck_INTRO_SX22_2

If SX17CONFa EQ 1 and SX21 is before AGO_3M, DISPLAY: "Interviewer: the date of last sex must be within the past 3 months since they have had 3 or more partners in the past 3 months. If they have not had sex in the past 3 months, go back and correct the number of partners in past 3 months question." Then go to HardEditCheck_SX22_4. Else, go to INTRO_SX22.

HardEditCheck_INTRO_SX22_3

If SX17CONFa EQ 1 and SX21 is before AGO_3M, DISPLAY: "**READ:** Earlier you told me you have had 3 or more sex partners in the past 3 months. Please think about the third-to-last person you had sex with."

Then go back to SX21. Else, go to INTRO_SX22.

HardEditCheck_INTRO_SX22_4

Last Partner

INTRO_SX22. DISPLAY: "READ: Now I will ask you some questions about &[SX18], the last person you had sex with."

SX22. What is &[SX18]'s age?

- AGEP1 Age - PxP 1
- Range.....0-70
- Don't Know.....99
- Refuse to Answer.....77

SX23. Which of the following best describes &[SX18]'s racial or ethnic background? [READ choices. Check all that apply.]

- RACEP1 Race - PxP 1
- RACEP1A American Indian or Alaska Native..... 1
- RACEP1B Asian..... 2
- RACEP1C Black or African American..... 3
- RACEP1D Hispanic or Latino..... 4
- RACEP1E Native Hawaiian or Other Pacific Islander..... 5
- RACEP1F White..... 6
- Don't Know..... 9
- Refuse to Answer..... 7

SX24. Is &[SX18] a male or a female?

- SEXP1 Sex - PxP 1
- Male..... 1

Female..... 2
Don't Know..... 9
Refuse to Answer..... 7

SX25. Where did you first meet &[SX18]? [DO NOT read choices. CHECK only ONE.]

MEETP1

Where met partner - PxP 1

Internet..... 1
Chat line..... 2
Bar/Club..... 3
Circuit party or Rave..... 4
Cruising area..... 5
Adult bookstore..... 6
Bath house, sex club or sex resort..... 7
Private sex party..... 8
Mobile App (Grindr, Jack'd, Scruff, etc.) 9
School.....10
Church or other religious setting.....11
House-ball event.....12
Through a friend.....13
Somewhere else.....14
Don't Know.....99
Refuse to Answer.....77

[GIVE RESPONDENT FLASHCARD H] Was &[SX18] a serious partner or a casual partner? Remember, a serious sex partner is someone you feel committed to above anyone else. And a casual sex partner is someone you do not feel committed to or don't know very well.

SX26.

SERCASP1

Serious or causal - PxP 1

Serious sex partner..... 1
Casual sex partner..... 2
Don't Know..... 9

Refuse to Answer..... 7

SX27. How long had you been having a sexual relationship with &[SX18]? Please tell me how many days, months, or years. [Interviewer: If "one night stand," enter 0]

LENP1 Length of sexual relationship - PxP 1

— — — 0-365
Don't Know.....999.....
Refuse to Answer.....777.....

FlowCheck_SX27.dmy. If SX27 EQ DK or REF, go to SX28. Else, go to SX27.dmy.

SX27.dmy. Interviewer: Was this days or months or years? [Interviewer: If "one night stand," enter 0]

LENP1DMY Length of sexual relationship - PxP 1 - DMY

of Days.....0.....
of Months.....1.....
of Years.....2.....

SX28. At the time you first had sex with &[SX18], how long had you known them?

KNOWNP1 Length of time before first sex - PxP 1

1 week or less..... 1
2 weeks to 1 month..... 2
2 to 5 months..... 3
6 months to 11 months..... 4
1 year or more..... 5
Don't Know..... 9
Refuse to Answer..... 7

FlowCheck_SX29_1. If (SX27 LT 8 and SX27.dmy EQ 0), go to SX31. Else, go to FlowCheck_SX29_2.

If (SX27 EQ 365 and SX27.dmy EQ 0) or ((SX27 GT or EQ 12) and SX27.dmy EQ 1) or ((SX27 GT or EQ 1) and SX27.dmy EQ 2), go to SX32. Else, go to SX29.

FlowCheck_SX29_2.

SX29. [GIVE PARTICIPANT FLASHCARD J] As far as you know, during the time you were having a sexual relationship with &[SX18], did he/she have sex with other people? Would you say he/she: [READ CHOICES. Check only ONE.]

OTHPAP1

Partner having sex with others – PxP 1

- Definitely did not..... 0
- Probably did not..... 1
- Probably did..... 2
- Definitely did..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

SX30. During the time you were having a sexual relationship with &[SX18], did you have sex with other people?

ROTHPAP1

Respondent having sex with others – PxP 1

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

FlowCheck_SX31. Go to SX34.

SX31. As far as you know, was &[SX18] in a sexual relationship with anyone else when you had sex?

ONSOTP1

One night stand – partner sex with others – PxP 1

- Definitely not..... 0
- Probably not..... 1
- Probably..... 2
- Definitely..... 3

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

SX31a. Were you in a sexual relationship with anyone else when you had sex with &[SX18]?

ONSROTP1 One night stand - respondent sex with others - PxP 1

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

FlowCheck_SX32. Go to SX34.

SX32. As far as you know, during the past 12 months when you were having a sexual relationship with &[SX18], did he/she have sex with other people? Would you say he: [READ CHOICES. Check only ONE.]

OPP12P1 Partner sex with others past 12 months - PxP 1

Definitely did not..... 0
Probably did not..... 1
Probably did..... 2
Definitely did..... 3
Don't Know..... 9
Refuse to Answer..... 7

SX33. During the past 12 months when you were having a sexual relationship with &[SX18], did you have sex with other people?

OPRP12P1 Respondent sex with others past 12 months - PxP 1

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

SX34. The last time you had sex with &[SX18], did you know his/her HIV status?

KNOHIVP1	Respondent know partner HIV status – PxP 1	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

FlowCheck_SX35. If SX34 EQ 1, go to SX35. Else, go to SX36.

SX35. What was &[SX18]'s HIV status?

HIVSTP1	Partner HIV status – PxP 1	
	HIV-negative.....	0
	HIV-positive.....	1
	Indeterminate.....	2
	Don't Know.....	9
	Refuse to Answer.....	7

SX36. As far as you know, has &[SX18] ever injected drugs like heroin, cocaine, or speed? Would you say they: [READ CHOICES. Check only ONE.]

EVRINJP1	Partner ever injected drugs – PxP 1	
	Definitely did not.....	0
	Probably did not.....	1
	Probably did.....	2
	Definitely did.....	3
	Don't Know.....	9
	Refuse to Answer.....	7

SX37. As far as you know, has &[SX18] ever been in prison or jail for more than 24 hours?

JAILP1	Partner ever been in jail – PxP 1	
	Definitely have not.....	0

- Probably have not..... 1
- Probably have..... 2
- Definitely have..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

FlowCheck_INTRO_SX38. If SX17 EQ 0, go to INTRO_SX45. Else, go to INTRO_SX38.

Sex Acts Past 3 Months

INTRO_SX38. "READ: Now I will ask you some questions about the number of times you had sex with &[SX18] in the past 3 months."

FlowCheck_SX38. If SX24 EQ 1, go to SX40. Else, go to SX38.

SX38. In the past 3 months, how many times did you have vaginal sex with &[SX18]?

- VAG3MP1 Number times had vaginal sex past 3 months – PxP 1
- Range.....0:1000
 - Don't Know.....9999
 - Refuse to Answer.....7777

FlowCheck_SX39. If SX38 EQ 0, DK, or REF, go to SX40. Else, go to SX39.

SX39. Of the &[SX38] times you had vaginal sex, how many times did you or your partner use a condom?

- VCON3MP1 Number times used condom during vaginal sex past 3 months – PxP 1
- Range.....0:1000
 - Don't Know.....9999
 - Refuse to Answer.....7777

HardEditCheck_SX40. If SX39 GT SX38, DISPLAY: "The number of times used a condom during vaginal sex during the past 3 months cannot be greater than the number of times had vaginal sex during the past 3 months." Then go back to SX39. Else, go to SX40.

SX40. In the past 3 months, how many times did you have anal sex with &[SX18]?

ANAL3MP1 Number times had anal sex past 3 months – PxP 1

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX41. If SX40 EQ 0, DK, or REF, go to INTRO_SX45. Else, go to SX41.

SX41. Of the &[SX40] times you had anal sex, how many times did you have insertive anal sex, meaning you put your penis in &[SX18]'s anus/butt?

INS3MP1 Number times had insertive anal sex past 3 months – PxP 1

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX42. If SX41 EQ 0, DK, or REF, go to FlowCheck_SX43. Else, go to SX42.

SX42. Of the &[SX41] times you had insertive anal sex, how many times did you use a condom?

ICON3MP1 Number times used condom during insertive anal sex past 3 months – PxP 1

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX43. If SX42 GT SX41, DISPLAY: "The number of times used a condom during insertive anal sex during the past 3 months cannot be greater than the number of times had insertive anal sex during the past 3 months." Then go back to SX42. Else, go to FlowCheck_SX43.

FlowCheck_SX43. If SX24 EQ 2, go to INTRO_SX45. Else, go to SX43.

SX43. Of the &[SX40] times you had anal sex, how many times did you have receptive anal sex, meaning he put his penis in your anus/butt?

REC3MP1 Number times had receptive anal sex past 3 months – PxP 1

Range.....0-1000
Don't Know.....7777
Refuse to Answer.....9999

FlowCheck_SX44. If SX43 EQ 0, DK, or REF, go to INTRO_SX45. Else, go to SX44.

SX44. Of the &[SX43] times you had receptive anal sex, how many times did he use a condom?

RCON3MP1 Number times used condom during receptive anal sex past 3 months - PxP 1
Range.....0-1000
Don't Know.....7777
Refuse to Answer.....9999

HardEditCheck_INTRO_SX45 If SX44 GT SX43, DISPLAY: "The number of times used a condom during receptive anal sex during the past 3 months cannot be greater than the number of times had receptive anal sex during the past 3 months." Then go back to SX44. Else, go to INTRO_SX45.

Last sex act

INTRO_SX45. "READ: Now I will ask you some questions about the last time you had sex with &[SX18]."

FlowCheck_SX45. If SX24 EQ 1, go to SX47. Else, go to SX45.

SX45. When you had sex that last time, did you have vaginal sex?

VAGLSP1 Vaginal sex during last sex - PxP 1
No..... 0
Yes..... 1
Don't Know..... 9
Refuse to Answer..... 7

FlowCheck_SX46. If SX45 EQ 1, go to SX46. Else, go to SX47.

SX46. During vaginal sex that last time, did you or your partner use a condom the whole time?

VCONLSP1 Used condom during vaginal sex last time – PxP 1

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

SX47. When you had sex that last time, did you have anal sex?

ANALLSP1 Anal sex during last sex – PxP 1

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX47CONF. If (SX24 EQ 1 and SX47 EQ 0) or (SX24 EQ 2 and SX45 EQ 0 and SX47 EQ 0), go to SX47CONF. Else, go to FlowCheck_SX48_3.

SX47CONF. So this means you only had oral sex the last time you had sex?

ORLLSP1 Confirmation: oral sex only during last sex – PxP 1

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX48_1. If (SX24 EQ 2 and SX47CONF EQ 0), go back to SX45. Else, go to FlowCheck_SX48_2.

FlowCheck_SX48_2. If (SX24 EQ 1 and SX47CONF EQ 0), go back to SX47. Else, go to FlowCheck_SX48_3.

FlowCheck_SX48_3. If SX47 EQ 1, go to SX48. Else, go to SX49.

SX48. During anal sex that last time, did you or your partner use a condom the whole time?

ACONLSP1 Used condom during anal sex last time – PxP 1

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

SX49. Before or during the last time you had sex with &[SX18], did you use: [READ CHOICES. CHECK only ONE.]

DRALLSP1 Drugs or alcohol at last sex – PxP 1

Alcohol..... 1

Drugs..... 2

Both alcohol and drugs..... 3

Neither one..... 4

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX50. If SX49 EQ 2 or 3, go to SX50. Else, go to SX51.

SX50. Which drugs did you use? [DO NOT read choices. CHECK ALL that apply.]

DRGLSP1 Drugs used at last sex – PxP 1

DRGLSP1A Marijuana..... 1

DRGLSP1B Synthetic marijuana (K2, Spice) 2

DRGLSP1C Speedball (heroin and cocaine together) 3

DRGLSP1D Heroin..... 4

DRGLSP1E Crack cocaine..... 5

DRGLSP1F Powder cocaine..... 6

DRGLSP1G Crystal meth (tina, crank, ice) 7

DRGLSP1H X or Ecstasy (molly) 8

DRGLSP1I Special K (ketamine) 9

DRGLSP1J GHB.....10

DRGLSP1K	Painkillers (Oxycontin, Vicodin, Percocet)	11
DRGLSP1L	Downers (Valium, Klonopin, Ativan, Xanax)	12
DRGLSP1M	Hallucinogens (LSD, mushrooms)	13
DRGLSP1N	Poppers.....	14
DRGLSP1O	Other drug.....	15
	Don't Know.....	99
	Refuse to Answer.....	77

SX51. When you had sex that last time, did you give &[SX18] money or drugs in exchange for sex?

GIVELSP1	Give money or drugs at last sex – PxP 1	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

SX52. When you had sex that last time, did &[SX18] give you money or drugs in exchange for sex?

RECELSP1	Receive money or drugs at last sex – PxP 1	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

FlowCheck_INTRO_SX53. If (SX17 EQ 0 or 1) or (SX17CONFa NE 1), go to INTRO_SX115a. Else, go to INTRO_SX53.

Last Partner

INTRO_SX53. DISPLAY: “**READ:** Now I will ask you some questions about &[SX19], the second-to-last person you had sex with.”

SX53. What is &[SX19]'s age?

AGEP2	Age – PxP 2	
	Range.....	0-70

Don't Know.....99
Refuse to Answer.....77

SX54. Which of the following best describes &[SX19]'s racial or ethnic background? [READ choices. Check all that apply.]

RACEP2 Race - PxP 2
RACEP2A American Indian or Alaska Native..... 1
RACEP2B Asian..... 2
RACEP2C Black or African American..... 3
RACEP2D Hispanic or Latino..... 4
RACEP2E Native Hawaiian or Other Pacific Islander..... 5
RACEP2F White..... 6
Don't Know..... 9
Refuse to Answer..... 7

SX55. Is &[SX19] a male or a female?

SEXP2 Sex - PxP 2
Male..... 1
Female..... 2
Don't Know..... 9
Refuse to Answer..... 7

SX56. Where did you first meet &[SX19]? [DO NOT read choices. CHECK only ONE.]

MEETP2 Where met partner - PxP 2
Internet..... 1
Chat line..... 2
Bar/Club..... 3
Circuit party or Rave..... 4
Cruising area..... 5
Adult bookstore..... 6
Bath house, sex club or sex resort..... 7

Private sex party..... 8

Mobile App (Grindr, Jack'd, Scruff, etc.) 9

School.....10

Church or other religious setting.....11

House-ball event.....12

Through a friend.....13

Somewhere else.....14

Don't Know.....99

Refuse to Answer.....77

[GIVE RESPONDENT FLASHCARD H] Was &[SX19] a serious partner or a casual partner? Remember, a serious sex partner is someone you feel committed to above anyone else. And a casual sex partner is someone you do not feel committed to or don't know very well.

SX57.

SERCASP2

Serious or causal - PxP 2

Serious sex partner..... 1

Casual sex partner..... 2

Don't Know..... 9

Refuse to Answer..... 7

How long had you been having a sexual relationship with &[SX19]? Please tell me how many days, months, or years. [Interviewer: If "one night stand," enter 0]

SX58.

LENP2

Length of sexual relationship - PxP 2

_____ 0-365

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

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

FlowCheck_SX58.dmy. If SX58 EQ DK or REF, go to SX59. Else, go to SX58.dmy.

SX58.dmy. Interviewer: Was this days or months or years? [Interviewer: If "one night stand," enter 0]

Length of sexual relationship - PxP 2 - DMY

of Days.....0.....
 # of Months.....1.....
 # of Years.....2.....

SX59. At the time you first had sex with &[SX19], how long had you known them?

KNOWNP2 Length of time before first sex - PxP 2

1 week or less..... 1
 2 weeks to 1 month..... 2
 2 to 5 months..... 3
 6 months to 11 months..... 4
 1 year or more..... 5
 Don't Know..... 9
 Refuse to Answer..... 7

FlowCheck_SX60_1. If (SX58 LT 8 and SX58.dmy EQ 0), go to SX62. Else, go to FlowCheck_SX60_2.

FlowCheck_SX60_2. If (SX58 EQ 365 and SX58.dmy EQ 0) or ((SX58 GT or EQ 12) and SX58.dmy EQ 1) or ((SX58 GT or EQ 1) and SX58.dmy EQ 2), go to SX63. Else, go to SX60.

SX60. [GIVE PARTICIPANT FLASHCARD J] As far as you know, during the time you were having a sexual relationship with &[SX19], did he/she have sex with other people? Would you say he/she: [READ CHOICES. Check only ONE.]

OTHPAP2 Partner having sex with others - PxP 2

Definitely did not..... 0
 Probably did not..... 1
 Probably did..... 2
 Definitely did..... 3
 Don't Know..... 9
 Refuse to Answer..... 7

SX61. During the time you were having a sexual relationship with &[SX19], did you have sex with other people?

ROTHPAP2 Respondent having sex with others – PxP 2

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

FlowCheck_SX62. Go to SX65.

SX62. As far as you know, was &[SX19] in a sexual relationship with anyone else when you had sex?

ONSOTP2 One night stand – partner sex with others – PxP 2

- Definitely not..... 0
- Probably not..... 1
- Probably..... 2
- Definitely..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

SX62a. Were you in a sexual relationship with anyone else when you had sex with &[SX19]?

ONSROTP2 One night stand – respondent sex with others – PxP 2

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

FlowCheck_SX63. Go to SX65.

SX63. As far as you know, during the past 12 months when you were having a sexual relationship with &[SX19], did he/she have sex with other people? Would you say he: [READ CHOICES. Check only ONE.]

Partner sex with others past 12 months – PxP 2

- Definitely did not..... 0
- Probably did not..... 1
- Probably did..... 2
- Definitely did..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

SX64. During the past 12 months when you were having a sexual relationship with &[SX19], did you have sex with other people?

OPRP12P2 Respondent sex with others past 12 months – PxP 2

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

SX65. The last time you had sex with &[SX19], did you know his/her HIV status?

KNOHIVP2 Respondent know partner HIV status – PxP 2

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

FlowCheck_SX66. If SX65 EQ 1, go to SX66. Else, go to SX67.
--

SX66. What was &[SX19]'s HIV status?

HIVSTP2 Partner HIV status – PxP 2

- HIV-negative..... 0
- HIV-positive..... 1

- Indeterminate..... 2
- Don't Know..... 9
- Refuse to Answer..... 7

SX67. As far as you know, has &[SX19] ever injected drugs like heroin, cocaine, or speed? Would you say they: [READ CHOICES. Check only ONE.]

EVRINJP2

Partner ever injected drugs - PxP 2

- Definitely did not..... 0
- Probably did not..... 1
- Probably did..... 2
- Definitely did..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

SX68. As far as you know, has &[SX19] ever been in prison or jail for more than 24 hours?

JAILP2

Partner ever been in jail - PxP 2

- Definitely have not..... 0
- Probably have not..... 1
- Probably have..... 2
- Definitely have..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

Sex Acts Past 3 Months

INTRO_SX69. "READ: Now I will ask you some questions about the number of times you had sex with &[SX19] in the past 3 months."

FlowCheck_SX69. If SX24 EQ 1, go to SX71. Else, go to SX69.

SX69. In the past 3 months, how many times did you have vaginal sex with &[SX19]?

VAG3MP2 Number times had vaginal sex past 3 months – PxP 2

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX70. If SX69 EQ 0, DK, or REF, go to SX71. Else, go to SX70.

SX70. Of the &[SX69] times you had vaginal sex, how many times did you or your partner use a condom?

VCON3MP2 Number times used condom during vaginal sex past 3 months – PxP 2

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX71. If SX70 GT SX69, DISPLAY: "The number of times used a condom during vaginal sex during the past 3 months cannot be greater than the number of times had vaginal sex during the past 3 months." Then go back to SX70. Else, go to SX71.

SX71. In the past 3 months, how many times did you have anal sex with &[SX19]?

ANAL3MP2 Number times had anal sex past 3 months – PxP 2

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX72. If SX71 EQ 0, DK, or REF, go to INTRO_SX76. Else, go to SX72.

SX72. Of the &[SX71] times you had anal sex, how many times did you have insertive anal sex, meaning you put your penis in &[SX19]'s anus/butt?

INS3MP2 Number times had insertive anal sex past 3 months – PxP 2

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX73. If SX72 EQ 0, DK, or REF, go to FlowCheck_SX74. Else, go to SX73.

SX73. Of the &[SX72] times you had insertive anal sex, how many times did you use a condom?

ICON3MP2 Number times used condom during insertive anal sex past 3 months - PxP 2
Range.....0:1000
Don't Know.....9999
Refuse to Answer.....7777

HardEditCheck_SX74. If SX73 GT SX72, DISPLAY: "The number of times used a condom during insertive anal sex during the past 3 months cannot be greater than the number of times had insertive anal sex during the past 3 months." Then go back to SX73. Else, go to FlowCheck_SX74.

FlowCheck_SX74. If SX24 EQ 2, go to INTRO_SX76. Else, go to SX74.

SX74. Of the &[SX71] times you had anal sex, how many times did you have receptive anal sex, meaning he put his penis in your anus/butt?

REC3MP2 Number times had receptive anal sex past 3 months - PxP 2
Range.....0:1000
Don't Know.....9999
Refuse to Answer.....7777

FlowCheck_SX75. If SX74 EQ 0, DK, or REF, go to INTRO_SX76. Else, go to SX75.

SX75. Of the &[SX74] times you had receptive anal sex, how many times did he use a condom?

RCO3MP2 Number times used condom during receptive anal sex past 3 months - PxP 2
Range.....0:1000
Don't Know.....9999
Refuse to Answer.....7777

HardEditCheck_INTRO_SX76 If SX75 GT SX74, DISPLAY: "The number of times used a condom during receptive anal sex during the past 3 months cannot be greater than the number of times had receptive anal sex during the past 3 months." Then go back to SX75. Else, go to INTRO_SX76.

Last sex act

INTRO_SX76. "READ: Now I will ask you some questions about the last time you had sex with &[SX19]."

FlowCheck_SX76. If SX24 EQ 1, go to SX78. Else, go to SX76.

SX76. When you had sex that last time, did you have vaginal sex?

VAGLSP2 Vaginal sex during last sex – PxP 2

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

FlowCheck_SX77. If SX76 EQ 1, go to SX77. Else, go to SX78.

SX77. During vaginal sex that last time, did you or your partner use a condom the whole time?

VCONLSP2 Used condom during vaginal sex last time – PxP 2

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

SX78. When you had sex that last time, did you have anal sex?

ANALLSP2 Anal sex during last sex – PxP 2

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

FlowCheck_SX78CONF. If (SX24 EQ 1 and SX78 EQ 0) or (SX24 EQ 2 and SX76 EQ 0 and SX78 EQ 0), go to SX78CONF. Else, go to FlowCheck_SX79_3.

SX78CONF. So this means you only had oral sex the last time you had sex?

- ORLLSP2 Confirmation: oral sex only during last sex – PxP 2
- No..... 0
 - Yes..... 1
 - Don't Know..... 7
 - Refuse to Answer..... 9

FlowCheck_SX79_1. If (SX24 EQ 2 and SX78CONF EQ 0), go back to SX76. Else, go to FlowCheck_SX79_2.

FlowCheck_SX79_2. If (SX24 EQ 1 and SX78CONF EQ 0), go back to SX78. Else, go to FlowCheck_SX79_3.

FlowCheck_SX79_3. If SX78 EQ 1, go to SX79. Else, go to SX80.

SX79. During anal sex that last time, did you or your partner use a condom the whole time?

- ACONLSP2 Used condom during anal sex last time – PxP 2
- No..... 0
 - Yes..... 1
 - Don't Know..... 9
 - Refuse to Answer..... 7

SX80. Before or during the last time you had sex with &[SX19], did you use: [READ CHOICES. CHECK only ONE.]

- DRALLSP2 Drugs or alcohol at last sex – PxP 2
- Alcohol..... 1
 - Drugs..... 2
 - Both alcohol and drugs..... 3
 - Neither one..... 4
 - Don't Know..... 9
 - Refuse to Answer..... 7

FlowCheck_SX81. If SX80 EQ 2 or 3, go to SX81. Else, go to SX82.

SX81. Which drugs did you use? [DO NOT read choices. CHECK ALL that apply.]

DRGLSP2	Drugs used at last sex – PxP 2	
DRGLSP2A	Marijuana.....	1
DRGLSP2B	Synthetic marijuana (K2, Spice)	2
DRGLSP2C	Speedball (heroin and cocaine together)	3
DRGLSP2D	Heroin.....	4
DRGLSP2E	Crack cocaine.....	5
DRGLSP2F	Powder cocaine.....	6
DRGLSP2G	Crystal meth (tina, crank, ice)	7
DRGLSP2H	X or Ecstasy (molly)	8
DRGLSP2I	Special K (ketamine)	9
DRGLSP2J	GHB.....	10
DRGLSP2K	Painkillers (Oxycontin, Vicodin, Percocet)	11
DRGLSP2L	Downers (Valium, Klonopin, Ativan, Xanax)	12
DRGLSP2M	Hallucinogens (LSD, mushrooms)	13
DRGLSP2N	Poppers.....	14
DRGLSP2O	Other drug.....	15
	Don't Know.....	99
	Refuse to Answer.....	77

SX82. When you had sex that last time, did you give &[SX19] money or drugs in exchange for sex?

GIVELSP2	Give money or drugs at last sex – PxP 2	
	No.....	0
	Yes.....	1
	Don't Know.....	7
	Refuse to Answer.....	9

SX83. When you had sex that last time, did &[SX19] give you money or drugs in exchange for sex?

- RECELSP2 Receive money or drugs at last sex – PxP 2
- No..... 0
 - Yes..... 1
 - Don't Know..... 9
 - Refuse to Answer..... 7

FlowCheck_SX84. If SX17 EQ 2, go to INTRO_SX115a. Else, go to INTRO_SX84.

Last Partner

INTRO_SX84. DISPLAY: "READ: Now I will ask you some questions about &[SX20], the third-to-last person you had sex with."

SX84. What is &[SX20]'s age?

- AGEP3 Age – PxP 3
- Range.....0-70
 - Don't Know.....99
 - Refuse to Answer.....77

SX85. Which of the following best describes &[SX20]'s racial or ethnic background? [READ choices. Check all that apply.]

- RACEP3 Race – PxP 3
- RACEP3A American Indian or Alaska Native..... 1
 - RACEP3B Asian..... 2
 - RACEP3C Black or African American..... 3
 - RACEP3D Hispanic or Latino..... 4
 - RACEP3E Native Hawaiian or Other Pacific Islander..... 5
 - RACEP3F White..... 6
 - Don't Know..... 9
 - Refuse to Answer..... 7

SX86. Is &[SX20] a male or a female?

SEXP3 Sex – PxP 3

Male..... 1

Female..... 2

Don't Know..... 9

Refuse to Answer..... 7

SX87. Where did you first meet &[SX20]? [DO NOT read choices. CHECK only ONE.]

MEETP3 Where met partner – PxP 3

Internet..... 1

Chat line..... 2

Bar/Club..... 3

Circuit party or Rave..... 4

Cruising area..... 5

Adult bookstore..... 6

Bath house, sex club or sex resort..... 7

Private sex party..... 8

Mobile App (Grindr, Jack'd, Scruff, etc.) 9

School.....10

Church or other religious setting.....11

House-ball event.....12

Through a friend.....13

Somewhere else.....14

Don't Know.....99

Refuse to Answer.....77

[GIVE RESPONDENT FLASHCARD H] Was &[SX20] a serious partner or a casual partner? Remember, a serious sex partner is someone you feel committed to above anyone else. And a casual sex partner is someone you do not feel committed to or don't know very well.

SX88.

SERCASP3 Serious or causal – PxP 3

- Serious sex partner..... 1
- Casual sex partner..... 2
- Don't Know..... 9
- Refuse to Answer..... 7

SX89. How long had you been having a sexual relationship with &[SX20]? Please tell me how many days, months, or years. [Interviewer: If "one night stand," enter 0]

LENP3 Length of sexual relationship - PxP 3

- — — 0-365
- Don't Know.....999.....
- Refuse to Answer.....777.....

FlowCheck_SX89.dmy. If SX89 EQ DK or REF, go to SX90. Else, go to SX89.dmy.

SX89.dmy. Interviewer: Was this days or months or years? [Interviewer: If "one night stand," enter 0]

LENP3DMY Length of sexual relationship - PxP 3 - DMY

- # of Days.....0.....
- # of Months.....1.....
- # of Years.....2.....

SX90. At the time you first had sex with &[SX20], how long had you known them?

KNOWNP3 Length of time before first sex - PxP 3

- 1 week or less..... 1
- 2 weeks to 1 month..... 2
- 2 to 5 months..... 3
- 6 months to 11 months..... 4
- 1 year or more..... 5
- Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX91_1. If (SX89 LT 8 and SX89.dmy EQ 0), go to SX93. Else, go to FlowCheck_SX91_2.

FlowCheck_SX91_2. If (SX89 EQ 365 and SX89.dmy EQ 0) or ((SX89 GT or EQ 12) and SX89.dmy EQ 1) or ((SX89 GT or EQ 1) and SX89.dmy EQ 2), go to SX94. Else, go to SX91.

SX91. [GIVE PARTICIPANT FLASHCARD J] As far as you know, during the time you were having a sexual relationship with &[SX20], did he/she have sex with other people? Would you say he/she: [READ CHOICES. Check only ONE.]

OTHPAP3 Partner having sex with others - PxP 3

Definitely did not..... 0

Probably did not..... 1

Probably did..... 2

Definitely did..... 3

Don't Know..... 9

Refuse to Answer..... 7

SX92. During the time you were having a sexual relationship with &[SX20], did you have sex with other people?

ROTHPAP3 Respondent having sex with others - PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX93. Go to SX96.

SX93. As far as you know, was &[SX20] in a sexual relationship with anyone else when you had sex?

ONSOTP3 One night stand - partner sex with others - PxP 3

Definitely not..... 0

- Probably not..... 1
- Probably..... 2
- Definitely..... 3
- Don't Know..... 7
- Refuse to Answer..... 9

SX93a. Were you in a sexual relationship with anyone else when you had sex with &[SX20]?

ONSROTP3 One night stand - respondent sex with others - PxP 3

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

FlowCheck_SX94. Go to SX96.

SX94.

As far as you know, during the past 12 months when you were having a sexual relationship with &[SX20], did he/she have sex with other people? Would you say he: [READ CHOICES. Check only ONE.]

OPP12P3 Partner sex with others past 12 months - PxP 3

- Definitely did not..... 0
- Probably did not..... 1
- Probably did..... 2
- Definitely did..... 3
- Don't Know..... 9
- Refuse to Answer..... 7

SX95.

During the past 12 months when you were having a sexual relationship with &[SX20], did you have sex with other people?

OPRP12P3 Respondent sex with others past 12 months - PxP 3

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

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

SX96. The last time you had sex with &[SX20], did you know his/her HIV status?

KNOHIVP3 Respondent know partner HIV status – PxP 3

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

FlowCheck_SX97. If SX96 EQ 1, go to SX97. Else, go to SX98.
--

SX97. What was &[SX20]'s HIV status?

HIVSTP3 Partner HIV status – PxP 3

HIV-negative..... 0
HIV-positive..... 1
Indeterminate..... 2
Don't Know..... 9
Refuse to Answer..... 7

SX98. As far as you know, has &[SX20] ever injected drugs like heroin, cocaine, or speed? Would you say they: [READ CHOICES. Check only ONE.]

EVRINJP3 Partner ever injected drugs – PxP 3

Definitely did not..... 0
Probably did not..... 1
Probably did..... 2
Definitely did..... 3
Don't Know..... 9
Refuse to Answer..... 7

SX99. As far as you know, has &[SX20] ever been in prison or jail for more than 24 hours?

- JAILP3 Partner ever been in jail – PxP 3
- Definitely have not..... 0
 - Probably have not..... 1
 - Probably have..... 2
 - Definitely have..... 3
 - Don't Know..... 9
 - Refuse to Answer..... 7

Sex Acts Past 3 Months

INTRO_SX100. "READ: Now I will ask you some questions about the number of times you had sex with &[SX20] in the past 3 months."

FlowCheck_SX100. If SX24 EQ 1, go to SX102. Else, go to SX100.

SX100. In the past 3 months, how many times did you have vaginal sex with &[SX20]?

- VAG3MP3 Number times had vaginal sex past 3 months – PxP 3
- Range.....0:1000
 - Don't Know.....99
 - Refuse to Answer.....77

FlowCheck_SX101. If SX100 EQ 0, DK, or REF, go to SX102. Else, go to SX101.

SX101. Of the &[SX100] times you had vaginal sex, how many times did you or your partner use a condom?

- VCON3MP3 Number times used condom during vaginal sex past 3 months – PxP 3
- Range.....0:1000
 - Don't Know.....9999
 - Refuse to Answer.....7777

HardEditCheck_SX102. If SX101 GT SX100, DISPLAY: "The number of times used a condom during vaginal sex during the past 3 months

cannot be greater than the number of times had vaginal sex during the past 3 months.” Then go back to SX101. Else, go to SX102.

SX102. In the past 3 months, how many times did you have anal sex with &[SX20]?

ANAL3MP3 Number times had anal sex past 3 months – PxP 3

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX103. If SX102 EQ 0, DK, or REF, go to INTRO_SX107. Else, go to SX103.

SX103. Of the &[SX102] times you had anal sex, how many times did you have insertive anal sex, meaning you put your penis in &[SX20]'s anus/butt?

INS3MP3 Number times had insertive anal sex past 3 months – PxP 3

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX104. If SX103 EQ 0, DK, or REF, go to FlowCheck_SX105. Else, go to SX104.

SX104. Of the &[SX103] times you had insertive anal sex, how many times did you use a condom?

ICON3MP3 Number times used condom during insertive anal sex past 3 months – PxP 3

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_SX105. If SX104 GT SX103, DISPLAY: “The number of times used a condom during insertive anal sex during the past 3 months cannot be greater than the number of times had insertive anal sex during the past 3 months.” Then go back to SX104. Else, go to FlowCheck_SX105.

FlowCheck_SX105. If SX24 EQ 2, go to INTRO_SX107. Else, go to SX105.

SX105. Of the &[SX102] times you had anal sex, how many times did you have receptive anal sex, meaning he put his

penis in your anus/butt?

REC3MP3 Number times had receptive anal sex past 3 months – PxP 3

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

FlowCheck_SX106. If SX105 EQ 0, DK, or REF, go to INTRO_SX107. Else, go to SX106.

SX106. Of the &[SX105] times you had receptive anal sex, how many times did he use a condom?

RCON3MP3 Number times used condom during receptive anal sex past 3 months – PxP 3

Range.....0:1000

Don't Know.....9999

Refuse to Answer.....7777

HardEditCheck_INTRO_SX107. If SX106 GT SX105, DISPLAY: “The number of times used a condom during receptive anal sex during the past 3 months cannot be greater than the number of times had receptive anal sex during the past 3 months.” Then go back to SX106. Else, go to INTRO_SX107.

Last sex act

INTRO_SX107. “**READ:** Now I will ask you some questions about the last time you had sex with &[SX20].”

FlowCheck_SX107. If SX24 EQ 1, go to SX109. Else, go to SX107.

SX107. When you had sex that last time, did you have vaginal sex?

VAGLSP3 Vaginal sex during last sex – PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX108. If SX107 EQ 1, go to SX108. Else, go to SX109.

SX108. During vaginal sex that last time, did you or your partner use a condom the whole time?

VCONLSP3 Used condom during vaginal sex last time – PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

SX109. When you had sex that last time, did you have anal sex?

ANALLSP3 Anal sex during last sex – PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX109CONF If (SX24 EQ 1 and SX109 EQ 0) or (SX24 EQ 2 and SX107 EQ 0 and SX109 EQ 0), go to SX109CONF. Else, go to FlowCheck_SX110_3.

SX109CONF. So this means you only had oral sex the last time you had sex?

ORLLSP3 Confirmation: oral sex only during last sex – PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_SX110_1. If (SX24 EQ 2 and SX109CONF EQ 0), go back to SX107. Else, go to FlowCheck_SX110_2.

FlowCheck_SX110_2. If (SX24 EQ 1 and SX109CONF EQ 0), go back to SX109. Else, go to FlowCheck_SX110_3.

FlowCheck_SX110_3. If SX109 EQ 1, go to SX110. Else, go to SX111.

SX110. During anal sex that last time, did you or your partner use a condom the whole time?

- ACONLSP3 Used condom during anal sex last time – PxP 3
- No..... 0
 - Yes..... 1
 - Don't Know..... 9
 - Refuse to Answer..... 7

SX111. Before or during the last time you had sex with &[SX20], did you use: [READ CHOICES. CHECK only ONE.]

- DRALLSP3 Drugs or alcohol at last sex – PxP 3
- Alcohol..... 1
 - Drugs..... 2
 - Both alcohol and drugs..... 3
 - Neither one..... 4
 - Don't Know..... 9
 - Refuse to Answer..... 7

FlowCheck_SX112. If SX111 EQ 2 or 3, go to SX112. Else, go to SX113.

SX112. Which drugs did you use? [DO NOT read choices. CHECK ALL that apply.]

- DRGLSP3 Drugs used at last sex – PxP 3
- DRGLSP3A Marijuana..... 1
 - DRGLSP3B Synthetic marijuana (K2, Spice) 2
 - DRGLSP3C Speedball (heroin and cocaine together) 3
 - DRGLSP3D Heroin..... 4
 - DRGLSP3E Crack cocaine..... 5
 - DRGLSP3F Powder cocaine..... 6
 - DRGLSP3G Crystal meth (tina, crank, ice) 7
 - DRGLSP3H X or Ecstasy (molly) 8

DRGLSP3I Special K (ketamine) 9

DRGLSP3J GHB.....10

DRGLSP3K Painkillers (Oxycontin, Vicodin, Percocet)11

DRGLSP3L Downers (Valium, Klonopin, Ativan, Xanax)12

DRGLSP3M Hallucinogens (LSD, mushrooms)13

DRGLSP3N Poppers.....14

DRGLSP3O Other drug.....15

Don't Know.....99

Refuse to Answer.....77

SX113. When you had sex that last time, did you give &[SX20] money or drugs in exchange for sex?

GIVELSP3 Give money or drugs at last sex - PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

SX114. When you had sex that last time, did &[SX20] give you money or drugs in exchange for sex?

RECELSP3 Receive money or drugs at last sex - PxP 3

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

INTRO_SX115a. "READ: "No matter how well a couple gets along, there are times when they disagree or fight. Couples have many ways of settling their differences. Please indicate if the following things have occurred with your boyfriends, girlfriends, or sex partners."

SX115a. Have you ever been hit, slapped, punched or hurt by a boyfriend, girlfriend or sexual partner?

PARTDV M_YMSM Partner perpetrated DV

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

SX115b. Have YOU ever hit, slapped, punched or hurt your boyfriend, girlfriend or sexual partner?

RESPDV M_YMSM Respondent perpetrated DV

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

Have you ever been forced to have sex when you did not want to? (This includes physical and non-physical pressure, such as pushing you, arguing with you or threatening you in order to have sex?)

SX115c.

M_MFORCE M_YMSM forced sex experience

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

FlowCheck_End of Sexual Behavior. Go to Alcohol Use (AL).

NHBS YMSM QUESTIONNAIRE

ALCOHOL USE (AL)

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Preloaded variables	--	ONEYRM	Autofill for interview month, 1 year ago
Preloaded variables		ABBREV	Ending for day (st, nd, rd, or th)
Preloaded variables		DAY	Autofill: 30 days before interview (day of month)

INTRO_AL. "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. [HAND RESPONDENT FLASHCARD K]"

AL1. In the past 12 months, that is, since &[ONEYRM] of last year, did you drink any alcohol such as beer, wine, malt liquor, or hard liquor?

- ALC12M Had one or more drinks past 12 months
- No..... 0
 - Yes..... 1
 - Don't Know..... 7
 - Refuse to Answer..... 9

FlowCheck_AL2. If AL1 NE 1, go to Non-Injection Drug Use Section. Else, go to AL2.

AL2 . In the past 12 months, how often did you have 5 or more alcoholic drinks in one sitting? [GIVE RESPONDENT FLASHCARD I, READ CHOICES] (CHECK only ONE.)

- ALC512 Had 5+ drinks 12 months - frequency
- Never.....0.....
 - More than once a day.....1.....
 - Once a day.....2.....
 - More than once a week.....3.....
 - Once a week.....4.....
 - More than once a month.....5.....
 - Once a month.....6.....
 - Less than once a month.....7.....

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

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

INTRO_AL3. **“READ:** The next questions are about drinking alcohol during the past 30 days, that is since the &[DAY]&[ABBREV] of last month..

AL3. **During the past 30 days, on how many days did you drink alcohol?**

ALC30USE Number of days consumed alcohol in past 30 days

— — 0-30

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

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

FlowCheck_AL4. If AL3 EQ 0, go to Non-Injection Drug Use Section. Else, go to AL4.

AL4. **During the past 30 days, on the days when you drank alcohol, how many drinks did you usually have?**

ALC30USU Number of drinks usually consumed past 30 days

— — 1-99

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

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

AL5. **During the past 30 days, how many times did you have 5 or more alcoholic drinks in one sitting?**

ALC30BIN Number times binge drank in past 30 days

— — 0-99

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

FlowCheck_End of Alcohol

Use. Go to Non Injection Drug Use (ND).

NHBS YMSM QUESTIONNAIRE

NON-INJECTION DRUG USE (ND)

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Preloaded variable	--	ONEYRM	Actual Month

INTRO_ND. "READ: Now I'm going to ask you about non-injection drugs that you may have used. This includes drugs like marijuana, crystal meth, cocaine, crack, club drugs, painkillers, or poppers."

ND1. In the past 12 months, that is, since &[ONEYRM] of last year, have you used any drugs you did not inject, other than those prescribed for you?

- NIUSE12 Non-injection drug use - 12 months
- No..... 0
 - Yes..... 1
 - Don't Know..... 9
 - Refuse to Answer..... 7

FlowCheck_ND2A. If ND1 EQ 0, DK or REF, go to Injection Drug use section (ID). Else, go to INTRO_ND2.

INTRO_ND2A. "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 drugs you injected or drugs that were prescribed for you. [GIVE RESPONDENT FLASHCARD I]"

ND2A. How often did you use marijuana?

- NI12A How often used marijuana past 12 months
- Never..... 1
 - More than once a day..... 2
 - Once a day..... 3
 - More than once a week..... 4
 - Once a week..... 5
 - More than once a month..... 6

Once a month..... 7
Less than once a month..... 8
Don't know 99
Refuse to Answer.....77

ND2A.2. How often did you use synthetic marijuana, also called spice or K2?

NI12A2 How often used synthetic marijuana past 12 months
Never..... 1
More than once a day..... 2
Once a day..... 3
More than once a week..... 4
Once a week..... 5
More than once a month..... 6
Once a month..... 7
Less than once a month..... 8
Don't know 99
Refuse to Answer.....77

ND2B. How often did you use crystal meth- also called tina, crank, or ice?

NI12B How often used crystal meth (tina, crank, or ice) past 12 months
Never..... 1
More than once a day..... 2
Once a day..... 3
More than once a week..... 4
Once a week..... 5
More than once a month..... 6
Once a month..... 7
Less than once a month..... 8
Don't know 99

Refuse to Answer.....77

ND2C. How often did you use crack cocaine?

NI12C How often used crack cocaine past 12 months

- Never..... 1
- More than once a day..... 2
- Once a day..... 3
- More than once a week..... 4
- Once a week..... 5
- More than once a month..... 6
- Once a month..... 7
- Less than once a month..... 8
- Don't know 99
- Refuse to Answer.....77

ND2D. How often did you use powdered cocaine that is smoked or snorted?

NI12D How often used powdered cocaine that is smoked or past 12 months

- Never..... 1
- More than once a day..... 2
- Once a day..... 3
- More than once a week..... 4
- Once a week..... 5
- More than once a month..... 6
- Once a month..... 7
- Less than once a month..... 8
- Don't know 99
- Refuse to Answer.....77

ND2E. How often did you use downers, also called benzos, such as Klonopin, Valium, Ativan, or Xanax?

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

Never.....	1
More than once a day.....	2
Once a day.....	3
More than once a week.....	4
Once a week.....	5
More than once a month.....	6
Once a month.....	7
Less than once a month.....	8
Don't know	99
Refuse to Answer.....	77

ND2F. How often did you use pain killers such as Oxycontin, Vicodin, or Percocet?

NI12F How often used pain killers such as Oxycontin, Vicodin past 12 months

Never.....	1
More than once a day.....	2
Once a day.....	3
More than once a week.....	4
Once a week.....	5
More than once a month.....	6
Once a month.....	7
Less than once a month.....	8
Don't know	99
Refuse to Answer.....	77

ND2H. How often did you use X or ecstasy, also called MDMA or Molly?

NI12H How often used X or ecstasy past 12 months

Never.....	1
------------	---

More than once a day..... 2
Once a day..... 3
More than once a week..... 4
Once a week..... 5
More than once a month..... 6
Once a month..... 7
Less than once a month..... 8
Don't know 99
Refuse to Answer.....77

ND2I. How often did you use heroin that is smoked or snorted?

NI12I How often used heroin that is smoked or snorted past 12 months
Never..... 1
More than once a day..... 2
Once a day..... 3
More than once a week..... 4
Once a week..... 5
More than once a month..... 6
Once a month..... 7
Less than once a month..... 8
Don't know 99
Refuse to Answer.....77

ND2J. How often did you use Poppers, also called amyl nitrite?

NI12J How often used Poppers (amyl nitrite) past 12 months
Never..... 1
More than once a day..... 2
Once a day..... 3
More than once a week..... 4

Once a week.....	5
More than once a month.....	6
Once a month.....	7
Less than once a month.....	8
Don't know	99
Refuse to Answer.....	77

ND2K. In the past 12 months, have you used any other non-injection drugs?

OTHNIDR	Used other non-injecting drugs past 12 mos
No.....	0
Yes.....	1
Don't Know.....	9
Refuse to Answer.....	7

FlowCheck_ND2K.spec. If ND2K EQ 1, go to ND2K.spec. Else, go to Injection Drug Use section (ID).

ND2K.spec. Specify other non-injection drug

SPEC_DRG Other non-injection drug

{text response; max length = 30 characters}	
Refuse to Answer.....	7

FlowCheck_ND2K.2. If ND2K.spec EQ REF, go to Injection Drug Use section (ID). Else, go to ND2K.2.

ND2K.2. How often did you use &[SPEC_DRG]?

NI12K	How often used other drug past 12 months
Never.....	1

More than once a day.....	2
Once a day.....	3
More than once a week.....	4
Once a week.....	5
More than once a month.....	6
Once a month.....	7
Less than once a month.....	8
Don't know.....	99
Refuse to Answer.....	77

FlowCheck_EndofNonInjectionDrugUse. Go to Injection Drug Use section (ID).

NHBS YMSM QUESTIONNAIRE

INJECTION DRUG USE (ID)

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Preloaded variables	--	AGE	QDS calculated age today

INTRO_ID. "READ: The next questions are about injection drug use. This means injecting drugs yourself or having someone who isn't a health care provider inject you. Please remember your answers will be kept private."

ID1. Have you ever in your life shot up or injected any drugs other than those prescribed for you? By shooting up, I mean anytime you might have used a needle to inject drugs in your veins, under the skin, or in the muscle.

- EVRINJ** Ever Injected drugs
- No..... 0
 - Yes..... 1
 - Don't Know..... 9
 - Refuse to Answer..... 7

FlowCheck_ID1a. If ID1 NE 1, go to HIV Testing experiences section (HT). Else, go to ID1a.

ID1a. Think back to the very first time you injected any drugs, other than those prescribed for you. How old were you when you first injected any drug?

- AGEINJ** INJ Age at first injection
- 0-17
 - Don't Know.....99.....
 - Refuse to Answer.....77.....

HardEditCheck_ID1a If ID1a GT AGE, DISPLAY: "The age of first injection cannot be greater than your current age (&[age])."
 . Then, go back to ID1a. Else, go to ID1b.num.

When was the last time you injected any drug? That is, how many days or months or years ago did you last inject?

ID1b.num. [Interviewer: Enter the number below. If today, enter "000"]

When last injected, number

— — — 0-365
 Don't Know.....999.....
 Refuse to Answer.....777.....

FlowCheck_ID1b.dmy. If ID1b.num EQ 0, 00, or 000, DK, or REF, go to INTRO_ID2. Else, go to FlowCheck_ID1b.dmy.

ID1b.dmy. Interviewer: Was this days or months or years ago that you last injected? [If today, enter "days".]

LINJ_U When last injected: day, month or year

of Days.....0.....
 # of Months.....1.....
 # of Years.....2.....

INTRO_ID2. "READ: The next questions are about injection drug use in your lifetime."

Which drug did you inject most often?

ID2. [DO NOT READ CHOICES. CHOOSE ONLY ONE]

INJMFT Drug injected most often

Speedball (heroin & cocaine together)..... 1
 Heroin, by itself..... 2
 Powder cocaine, by itself..... 3
 Crack cocaine, by itself..... 4
 Methamphetamine, which includes meth, crystal meth, speed, crank..... 5
 Painkillers, such as Oxycontin, Dilaudid, morphine, Percocet, or
 Demerol..... 6
 Other..... 7
 Don't Know.....99

Refuse to Answer.....77

ID3 Did you inject any other drugs?

INJOTH1 Did respondent inject any drugs other than most often

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_ID4. IF ID3 EQ 0, DK or REF then go to HIV Testing experiences section. Else go to ID4.

What other drugs did you inject?

ID4. [DO NOT READ CHOICES. CHOOSE ALL THAT APPLY]

INJOTH Drugs injected other than most often - lifetime

INJOTHA Speedball (heroin & cocaine together) 1

INJOTHB Heroin, by itself..... 2

INJOTHC Powder cocaine, by itself..... 3

INJOTHD Crack cocaine, by itself..... 4

INJOTHE Methamphetamine, which includes meth, crystal meth, speed, crank..... 5

INJOTHF Painkillers, such as Oxycontin, Dilaudid, morphine, Percoset or Demerol..... 6

INJOTHG Other..... 7

Don't Know.....99

Refuse to Answer.....77

FlowCheck_ID4spec. If INJOTHG EQ 1, go to ID4spec. Else, go to HIV Testing experiences section (HT).

ID4spec. Specify other drugs you injected:

{text response; max length = 50 characters}

Refuse to Answer

77

FlowCheck_EndofInjectionDrugUse.

Go to HIV Testing Experiences (HT).

NHBS YMSM QUESTIONNAIRE

HIV TESTING EXPERIENCES (HT)

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 Variable	--	AGO2YL	12 months ago: Month and Year
Preloaded Variable	--	IDATE	Interview date
Preloaded Variable	--	AGO2YRS	Two years before interview
Preloaded Variable	--	AGO_5Y	5 years before interview date
Preloaded Variable	--	AGO_6M	6 months ago
Preloaded Variable	--	AGO_1Y	Date of 1 year prior to IDATE
Preloaded Variable	--	AGO2YRS	Two years before interview
Preloaded Variable	--	AGO_12MT	12 months ago HIV Testing
Preloaded Variable	--	AGO12_YR	Two years ago: Year
Preloaded Variable	--	IDATEY	Interview date: Year
Eligibility Screener	ES1b	DOB	Date of birth
Interviewer Entered Information	INT2	CITY	City

[HIV Testing](#)

INTRO_HT. "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

FlowCheck_HT2_1 If HT1 EQ 0, go to FlowCheck_HT6_2. Else, go to FlowCheck_HT2_2.

.

FlowCheck_HT2_2 If HT1 EQ DK or REF, go to INTRO_HT9. Else, go to HT2.

.

HT2. When did you have your first HIV test? Please tell me month and year. [MM/YYYY]

mm/yyyy..... Unlimited..Unlimited
 Don't Know..... 9999
 Refuse to Answer..... 7777

FlowCheck_HT2conf_1. If HT2 EQ DK or REF, go to CALC_TST1ST_C. Else, go to HardEditCheck_HT2_1.

HardEditCheck_HT2_1. If HT2 After IDATE, DISPLAY: "The date of the first test cannot be after today's date." Then, go back to HT2. Else, go to HardEditCheck_HT2_2.

HardEditCheck_HT2_2. If HT2 Before ES1b, Display "The date of the first test cannot be before your date of birth (&[DOB])." Then, go back to HT2. Else, go to CALC_TST1ST_C.

CALC_TST1ST_C.
 TST1ST_C Calculated variable:First test date TST1ST_C = DATEYMD(TST1STY,TST1STM,1)

CALC_TSTFSTMO.
 TSTFSTMO First test: Month TSTFSTMO = TST1STM

CALC_TSTFSTM.
 TSTFSTM First Test Month
 TSTFSTM = if(TST1STM=01, "January", if(TST1STM=02, "February", if(TST1STM=03, "March", if(TST1STM=04, "April", if(TST1STM=05, "May", if(TST1STM=06, "June", if(TST1STM=07, "July", if(TST1STM=08, "August", if(TST1STM=09, "September", if(TST1STM=10, "October", if(TST1STM=11, "November", if(TST1STM=12, "December", "Unspecified"))))))))))))

HT2b. Have you ever gotten a couples HIV test? A couples HIV test is when you receive HIV test counseling in the same session as your boyfriend, girlfriend, or sex partner.

CPLSHIV Ever received couples HIV test?
 No..... 0
 Yes..... 1
 Don't Know..... 9

Refuse to Answer..... 7

HT3. In the past 2 years, that is, since &[AGO2YL] how many times have you had an HIV test?

TEST2YRS Number of times tested, past 2 years

Range.....0-700

Don't Know.....999

Refuse to Answer.....777

HardEditCheck_HT3. If TST1ST_C After AGO2YRS and HT3 EQ 0, DISPLAY: "The number of times you have been tested for HIV in the past 2 years cannot be 0, because your first HIV test was within the past 2 years." Then, go back to HT3. Else, go to HT4.

HT4. When did you have your most recent HIV test? Please tell me month and year. [MM/YYYY]

RCNTST Date most recent HIV test

mm/yyyy.....Unlimited: Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

FlowCheck_HT4conf_1. If HT4 EQ REF, go to HT4a. Else, go to FlowCheck_HT4conf_2.

FlowCheck_HT4conf_2. If HT4 EQ DK, go to CALC_AGO1Y. Else, go to FlowCheck_HT4conf_3.

FlowCheck_HT4conf_3. If (LENGTH(RCNTSTM) EQ 0 and IDATEY - RCNTSTY EQ 1), go to CALC_AGO1Y. Else, go to HardEditCheck_HT4_1.

HardEditCheck_HT4_1. If HT4 Before AGO2YRS and HT3 GT 0, DISPLAY: "The most recent test cannot be before 2 years ago because you've been tested &[TEST2YRS] time(s) in the past 2 years" Then, go back to HT4. Else, go to FlowCheck_HT4conf_4.

FlowCheck_HT4conf_4. If HT2 EQ DK or REF, go to HardEditCheck_HT4_3. Else, go to HardEditCheck_HT4_2.

HardEditCheck_HT4_2. If HT4 Before HT2, DISPLAY: "The date of the most recent HIV test cannot be before the date of your first test

ever (&[TSTFSTMY]). Then go back to HT4. Else, go to HardEditCheck_HT4_3.

HardEditCheck_HT4_3. If HT4 After IDATE, DISPLAY: "The date of the most recent HIV test cannot be after today's date." Then go back to HT4. Else, go to HardEditCheck_HT4_4.

HardEditCheck_HT4_4. If HT4 Before ES1B, DISPLAY: "The date of the most recent HIV test cannot be before your date of birth (&[DOB])." Then go back to HT4. Else, go to CALC_RCNTSTMM.

CALC_AGO1Y.

12 months ago: Month and Year 1 AGO1Y = concat(ONEYRM,concat(" ",AGO12_YR))

HardEditCheck_CALC_AGO1Y. If HT4Y Before HT2Y and Length(HT4M) EQ 0, DISPLAY: "The date of the most recent HIV test cannot be before the date of your first test ever (&[TSTFSTMY])." Then, go back to HT4. Else, go to HT4conf.

HT4conf. Was your most recent HIV test in the past 12 months, that is, since &[AGO1Y]?

C_RCNTST HIV test in 12 months - y/n

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

CALC_RCNTSTMM.

RCNTSTMM = if(RCNTSTM=01, "January", if(RCNTSTM=02, "February", if(RCNTSTM=03, "March", if(RCNTSTM=04, "April", if(RCNTSTM=05, "May", if(RCNTSTM=06, "June", if(RCNTSTM=07, "July", if(RCNTSTM=08, "August", if(RCNTSTM=09, "September", if(RCNTSTM=10, "October", if(RCNTSTM=11, "November", if(RCNTSTM=12, "December", "Unspecified"))))))))))))

RCNTSTMM Sub text: recent test month

CALC_RCNTSTST.

IF((RCNTST=.DK OR RCNTST=.REF), "that last time", IF(LENGTH(RCNTSTM)=0, concat("in ",RCNTSTY),concat("in ", concat (RCNTSTMM , concat (" ",RCNTSTY))))))

RCNTSTST RCNTST substitution token

CALC_RCNTST_C.

RCNTST_C Calculated variable for program RCNTST_C = DATEYMD(RCNTSTY,RCNTSTM,1)

FlowCheck_HT4a If HT4conf EQ 0 or 1, go to HardEditCheck_HT4conf. Else, go to HT4a.

HardEditCheck_HT4conf. If HT3 EQ 0 and (HT4 After AGO2YRS or HT4conf EQ 1), DISPLAY: "You said that you did not have any HIV tests in the past 2 years. However, your most recent HIV test is within the past 2 years. Please correct the number of HIV tests that you had in the past 2 years." Then, go back to HT3. Else, go to HT4a.

Persons who have been tested for HIV - ever

HT4a. Did you get the result of your most recent HIV test?

RECTEST Receipt of most recent HIV test result

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_HT4b. If HT4a EQ 0, DK or Ref GO to HT4c. Else, go to HT4b.

HT4b. What was the result of your most recent HIV test? [READ CHOICES, CHECK only ONE]

RCNTRSLT Result most recent HIV test

Negative, you do not have HIV..... 1

Positive, you do have HIV..... 2

Indeterminate..... 3

Don't Know..... 9

Refuse to Answer..... 7

HT4c. When you got tested &[RCNTSTST], where did you get tested? [Interviewer: Enter the site name.]

LOCTHIV Location of recent HIV test- text

Don't Know.....9

Refuse to answer.....7

{text response; max length = 50 characters}

HT4d. Location of recent HIV test: [Interviewer: classify test site from the following list of choices. Probe with additional questions if necessary. DO NOT read choices. Choose only one site type.]

LOCHIV Location of recent HIV test

- HIV counseling and testing site..... 1
- HIV/AIDS street outreach program/Mobile Unit..... 2
- Drug treatment program..... 3
- Needle exchange program..... 4
- Correctional facility (juvenile detention center, jail or prison) 5
- Family planning or obstetrics clinic..... 6
- Public health clinic/Community health center..... 7
- Private doctors office (including HMO) 8
- Emergency room..... 9
- Hospital (inpatient) 10
- At home..... 11
- At school 12
- Other..... 13
- Don't Know..... 99
- Refuse to Answer..... 77

HT4e. The last time you got tested for HIV, why was it that you got tested? [READ Choices, Check ALL that apply]

HIVREAS Reason for last HIV Test

- HIVREASA Because I thought I had symptoms of a recent HIV infection
- HIVREASB Because it was time for my regularly scheduled HIV test
- HIVREASC Because I did something risky
- HIVREASD Because a sexual partner disclosed they were HIV positive
- HIVREASE Because I had an STD
- HIVREASF Because I read something about HIV testing online
- HIVREASG Because an organization approached me to take a test
- HIVREASH Because I was starting a new relationship
- HIVREASI Because I wanted to stop using condoms
- HIVREASJ Other

Don't Know

99

Refuse to Answer.....

77

FlowCheck_HIVREASP. If HIVREASJ EQ 1, go to HT4f. Else, go to FlowCheck_HT5_1.

HT4f. The last time you got tested for HIV, why did you get tested?

HIVREASK Other reason for getting HIV test

{text response; max length = 255 characters}

FlowCheck_HT5_1 IF HT4b EQ 1 or REF, go to FlowCheck_HT6_2. Else, go to Flowcheck_HT5_2.

FlowCheck_HT5_2 IF HT4b EQ 2, go to CALC_RCNTSTST2. Else, go to HT5.

HT5. Before your test &[RCNTSTST], did you ever test positive for HIV?

EVRPOS Before recent test, ever test positive for HIV

No.....

0

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

FlowCheck_HT6_1. If HT5 EQ 1, go to HT7a. Else, go to FlowCheck_HT6_2.

Persons who have not been tested for HIV in the last 12 months

FlowCheck_HT6_2. If (RCNTST_C After AGO_12MT) or (LENGTH(RCNTSTM) EQ 0 and IDATEY - RCNTSTY EQ 0) or (C_RCNTST EQ 1, DK or REF), go to HT6b. Else, go to HT6.

HT6. 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? [READ CHOICES. CHOOSE only ONE.]

RENT12M	Reason not tested past 12 mos	
	You think you are at low risk for HIV infection.....	1
	You were afraid of finding out that you had HIV.....	2
	You didn't have time.....	3
	You didn't know where to go.....	4
	You didn't have access to a testing site.....	5
	You were afraid people would discover your sexual orientation	6
	You didn't have the money to pay for the test.....	7
	Some other reason.....	8
	No particular reason.....	9
	Don't Know.....	99
	Refuse to Answer.....	77

FlowCheck_HT6a. If HT6 EQ 8, go to HT6a. Else, go to HT6b.

HT6a. What was the most important reason you have not been tested for HIV in the past 12 months?

SPECNTST Most important reason not tested past 12 months

 {text response; max length = 50 characters}

HT6b. How likely do you think it is that you will become infected with HIV in your lifetime? [READ CHOICES. CHOOSE only ONE.]

PRHIVRSK

Perceived risk of HIV infection

- No chance of it..... 1
- Very unlikely..... 2
- Unlikely..... 3
- Likely..... 4
- Very Likely..... 5
- Don't Know..... 9
- Refuse to Answer..... 7

FlowCheck_CALC_RCNTSTST2 Go to INTRO_HT9.

Persons who have tested HIV positive

CALC_RCNTSTST2.

IF((RCNTST=.DK OR RCNTST=.REF), "that last time", IF(LENGTH(RCNTSTM)=0, concat("in ",RCNTSTY),concat("in ", concat (RCNTSTM , concat (" ",RCNTSTY))))))

RCNTSTST2 RCNTST substitution token

HT7. Was your test &[RCNTSTST] your first positive test?

RCNTFRST

Most recent positive test was first positive result

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

FlowCheck_HT7a_1. If HT7 EQ 1, DK or REF, go to HT7b. Else, go to HT7a.

HT7a. When did you first test positive? Please tell me month and year. [MM/YYYY]

POS1ST Date of first positive test (before most recent result)

mm/yyyy.....Unlimited.- Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

FlowCheck_HT7conf_1 If HT7a EQ DK or REF, go to CALC_POS1STM. Else, go to FlowCheck_HT7conf_2.
.
FlowCheck_HT7conf_2 If HT7a Before ES1b go to HardEditCheck_HT7a_4. Else, go to HardEditCheck_HT7a_1.
.

HardEditCheck_HT7a_1. If HT7a After IDATE, DISPLAY: "The date of the first positive HIV test cannot be after today's date." Then, go back to HT7a. Else, go to HardEditCheck_HT7a_2.

HardEditCheck_HT7a_2. If HT7a After HT4, DISPLAY: "The date of your first positive test cannot be after the date of your recent HIV test (&[RCNTSTST])." Then, go back to HT7a. Else, go to FlowCheck_HT7conf_4.

FlowCheck_HT7conf_4 If HT2 EQ DK or REF, go to HardEditCheck_HT7a_4. Else, go to HardEditCheck_HT7a_3.
.

HardEditCheck_HT7a_3. If HT7a Before HT2, DISPLAY: "The date of your first positive test cannot be before the date of your first test ever (&[TSTFSTMY])." Then, go back to HT7a. Else, go to HardEditCheck_HT7a_4.

HardEditCheck_HT7a_4. If HT7a Before ES1B, DISPLAY: "The date of the first positive HIV test cannot be before your date of birth." Then, go back to HT7a. Else, go to CALC_POS1STM.

CALC_POS1STM.

POS1STM	Sub text: First positive test month	POS1STM = if(POS1STM=01, "January", if(POS1STM=02, "February", if(POS1STM=03, "March", if(POS1STM=04, "April", if(POS1STM=05, "May", if(POS1STM=06, "June", if(POS1STM=07, "July", if(POS1STM=08, "August", if(POS1STM=09, "September", if(POS1STM=10, "October", if(POS1STM=11, "November", if(POS1STM=12, "December", "Unspecified"))))))))))))
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CALC_POS1STST.	
POS1STST	POS1ST substitution token
	POS1STST = IF((POS1ST=.DK or POS1ST=.REF), "that time",IF(LENGTH(POS1STM)=0,concat("in ",POS1STY),concat("in ", concat(POS1STM, concat(" ",POS1STY)))))

CALC_POS1ST_C.	
POS1ST_C	Calculation version of POS1 date
	POS1ST_C = DATEYMD(POS1STY,POS1STM,1)

HT7b. After you tested positive, were you asked by someone from the health department or your health care provider to give the names of your sex or drug use partners so they could be notified that they may have been exposed to HIV?

POSASKED	Asked about your sex partners	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

FlowCheck_HT7c	If HT7b EQ 1, go to HT7c. Else, go to FlowCheck_HT7d.1.
.	

HT7c. Did you give the names or contact information of any of your partners when asked?

POSCONT	Gave names or contact information of partners when asked	
	No.....	0
	Yes.....	1
	Don't Know.....	9

Refuse to Answer..... 7

FlowCheck_HT7d.1. If HT7 EQ 1, DK, or REF, go to HT7d.1 (NEGBEF1). Else, go to HT7d.2.

HT7d.1. Before your first positive test &[RCNTSTST], did you ever have a negative HIV test? By negative HIV test, I mean the test showed you did not have HIV infection.

NEGBEF1 Ever had negative HIV test before 1st positive, most recent test IS first positive test

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_HT7d.2. If HT7d.1 (NEGBEF1) NE 1, go to FlowCheck_HT7e_7. Else, go HT7d.3.

HT7d.2. Before your first positive test &[POS1STST], did you ever have a negative HIV test? By negative HIV test, I mean the test showed you did not have HIV infection.

NEGBEF2 Ever had negative HIV test before 1st positive, most recent test NOT first positive test

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_HT7d.3 If HT7d.2 (NEGBEF2) NE 1, go to FlowCheck_HT7e_7. Else, go to HT7d.3.

.

HT7d.3. What was the month and year that you got your last negative HIV test? Tell me when you got your last test, not when you got your results.

WHLSTNG When did you get your last HIV negative test

mm/yyyy.....Unlimited.- Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

FlowCheck_HT7d.3conf_1 If HT7d.3 EQ DK or REF, go to FlowCheck_HT7e_7. Else, go to HardEditCheck_HT7d.3_1.

HardEditCheck_HT7d.3_1 If HT7d.3. After IDATE, DISPLAY: "Date of HIV test cannot be after the current date." Then, go back to HT7d.3. Else, go to HardEditCheck_HT7d.3_2.

HardEditCheck_HT7d.3_2 If HT7d.3 Before ES1B, DISPLAY: "The date of the last negative HIV test cannot be before your date of birth." Then, go back to HT7d.3. Else, go to FlowCheck_HT7e_1.

FlowCheck_HT7e_1 If HT2 EQ DK or REF, go to FlowCheck_HT7e_3. Else, go to HardEditCheck_HT7d.3_3.

HardEditCheck_HT7d.3_3 If HT7d.3 Before HT2, DISPLAY: "The date of your last negative HIV test cannot be earlier than your first test ever (&[TSTFSTMY])." Then, go back to HT7d.3. Else, go to FlowCheck_HT7e_3.

FlowCheck_HT7e_3 If HT7 EQ 1, go to FlowCheck_HT7e_4. Else, go to FlowCheck_HT7e_5.

FlowCheck_HT7e_4 If HT4 EQ DK or REF, go to FlowCheck_HT7e_7. Else, go to HardEditCheck_HT7d.3_4.

HardEditCheck_HT7d.3_4 If HT7d.3 After HT4, DISPLAY: "The date of your last negative HIV test cannot be after your first positive test." Then, go back to HT7d.3. Else, go to FlowCheck_HT7e_5.

FlowCheck_HT7e_5 If HT7 EQ 0 or HT5 EQ 1, go to FlowCheck_HT7e_6. Else, go to FlowCheck_HT7e_7.

FlowCheck_HT7e_6 If HT7a EQ DK or REF, go to FlowCheck_HT7e_7. Else, go to HardEditCheck_HT7d.3_5.

HardEditCheck_HT7d.3_5 If HT7d.3 After HT7a, DISPLAY: "The date of your last negative HIV test cannot be after your first positive test." Then, go back to HT7d.3. Else, go to FlowCheck_HT7e_7.

FlowCheck_HT7e_7. If HT7 EQ 1, go to HT7e.1 (BFPSNUM1). Else, go to FlowCheck_HT7e.2.

HT7e.1. In the 2 years before your first positive test &[RCNTSTST], how many times did you get tested for HIV? Don't include your first positive test in that total number.

BFPSNUM1 Number times tested before 1st positive test, most recent test IS first positive test

Range..... 0-700

Don't Know..... 999

Refuse to Answer..... 777

FlowCheck_HT7e. If (HT7 EQ 0, DK or REF), or HT5 EQ 1, go to HT7e.2 (BFPSNUM2). Else, go to HT7f.

HT7e.2. In the 2 years before your first positive test &[POS1STST], how many times did you get tested for HIV? Don't include your first positive test in that total number.

BFPSNUM2 Number times tested before 1st positive test, most recent test NOT first positive test

Range..... 0-700

Don't Know..... 999

Refuse to Answer..... 777

HT7f. Have you ever been seen by a doctor, nurse or other health care provider for a medical evaluation or care related to your HIV infection?

POSMD Seen health care provider for HIV infection

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_HT7f.1_1. If HT7f EQ DK or REF, go to INTRO_HT8b. Else, go to FlowCheck_HT7f.1_2.

FlowCheck_HT7f.1_2. If HT7f EQ 1, go to HT7g. Else, go to HT7f.1.

HT7f.1. What is the main reason you have never gone to a health care provider for a medical evaluation or care related to your HIV infection? [DO NOT read choices. Choose only one reason.]

Reason didn't go to health care provider for HIV	
Feel good, don't need to go.....	1
Don't want to think about being HIV positive/Denial.....	2
Didn't have money or insurance.....	3
Inconvenient (location/hours/time, etc.).....	4
Forgot to go/Missed appointment.....	5
I didn't want my provider to know that I was drinking or using drugs.....	6
I have made an appointment but I have not gone yet.....	7
Other.....	8
Don't Know.....	99
Refuse to Answer.....	77

FlowCheck_HT7f.2. If HT7f.1 NE 8, go to FlowCheck_HT7g_1. Else, go to HT7f.2.

HT7f.2. Interviewer: Specify other reason Respondent never sought HIV care.

SPECNSC Other reason never sought care

 {text response; max length = 50 characters}

FlowCheck_HT7g_1. Go to INTRO_HT8b.

HT7g. When did you first go to your health care provider after learning you had HIV? Please tell me month and year. [MM/YYYY]

FRSTMD First saw health care provider after learning HIV+

mm/yyyy.....Unlimited: Unlimited
 Don't Know.....9999(Year)
 Refuse to Answer.....7777(Year)

CALC_FRSTMDCA

	Calculation version of FIRST	
FRSTMDCA	MD date	FRSTMDCA = DATEYMD(FRSTMDY,FRSTMDM,1)

FlowCheck_CALC_FRSTMDCA_1 If HT7g EQ DK or REF or if FRSTMDM EQ DK, go to HT7g.1. Else, go to HardEditCheck_HT7g_1.
.

HardEditCheck_HT7g_1. If HT7g After IDATE, DISPLAY: "The date you first saw your health care provider about your positive serostatus cannot be after today's date." Then, go back to HT7g. Else, go to HardEditCheck_HT7g_2.

HardEditCheck_HT7g_2. If HT7g Before ES1B, DISPLAY: "The date you first saw your health care provider about your positive serostatus cannot be before your date of birth (&[DOB])." Then, go back to HT7g. Else, go to FlowCheck_CALC_FRSTMDCA_2.

FlowCheck_CALC_FRSTMDCA_2 If (HT4 NE DK or REF) and (HT7 NE DK or REF), go to HardEditCheck_HT7g_3. Else, go to FlowCheck_CALC_FRSTMDCA_3.
.

HardEditCheck_HT7g_3. If HT7g Before HT4, and if HT7 EQ 1, DISPLAY: "The date you first saw your health care provider about your positive serostatus should not be before your most recent HIV test." Then, go back to HT7g. Else, go to FlowCheck_CALC_FRSTMDCA_3.

FlowCheck_CALC_FRSTMDCA_3 If HT7a NE DK and HT7a NE REF, go to HardEditCheck_HT7g_4. Else go to FlowCheck_CALC_FRSTMDCA_4.
.

HardEditCheck_HT7g_4. If HT7g Before HT7a, DISPLAY: "The date you first saw your health care provider about your positive serostatus should not be before your first positive test." Then, go back to HT7g. Else, go to FlowCheck_CALC_FRSTMDCA_4.

FlowCheck_CALC_FRSTMDCA_4 If HT7 EQ DK or REF or HT5 EQ DK or REF, go to HT7g.1. Else, go to FlowCheck_CALC_FRSTMDCA_5.
.

FlowCheck_CALC_FRSTMDCA_5 If HT7 EQ 0 or HT5 EQ 1, go to FlowCheck_CALC_FRSTMDCA_4. Else, go to FlowCheck_CALC_FRSTMDCA_6.
.

FlowCheck_CALC_FRSTMDCA_6 If HT4 EQ DK or REF, go to HT7g.1. Else, go to FlowCheck_CALC_FRSTMDCA_7.
.

FlowCheck_CALC_FRSTMDCA_7 If FRSTMDY - RCNTSTY GT 1, go to HT7h. Else, go to FlowCheck_CALC_FRSTMDCB_1.

FlowCheck_CALC_FRSTMDCB_1. If FRSTMDY - RCNTSTY EQ 0 or 1, go to FlowCheck_CALC_FRSTMDCB_2. Else, go to FlowCheck_CALC_FRSTMDCB_3

FlowCheck_CALC_FRSTMDCB_2. If LENGTH(FRSTMDM) EQ 0 or LENGTH(RCNTSTM) EQ 0, go to HT7g.1. Else, go to FlowCheck_CALC_FRSTMDCB_3.

FlowCheck_CALC_FRSTMDCB_3. If FRSTMDCA - RCNTST_C LT 93, go to HT7i. Else, go to FlowCheck_CALC_FRSTMDCB_4.

FlowCheck_CALC_FRSTMDCB_4. If HT7 EQ 1, go to HT7h. Else, go to FlowCheck_CALC_FRSTMDCB_5.

FlowCheck_CALC_FRSTMDCB_5. If HT7a EQ DK or REF, go to HT7g.1. Else, go to FlowCheck_CALC_FRSTMDCB_6.

FlowCheck_CALC_FRSTMDCB_6. If FRSTMDY - POS1STY GT 1, go to HT7h. Else, go to HardEditCheck_HT7g_5.

HardEditCheck_HT7g_5. If HT7g LT HT7a, DISPLAY: "The date you first saw your health care provider about your positive serostatus should not be before your first positive test." Then, go back to HT7g. Else, go to FlowCheck_HT7g.1_1.

FlowCheck_HT7g.1_1. If FRSTMDY - POS1STY EQ 0 or 1, go to FlowCheck_HT7g.1_2. Else, go to FlowCheck_HT7g.1_3.

FlowCheck_HT7g.1_2. If LENGTH(FRSTMDM) EQ 0 or LENGTH(POS1STM) EQ 0, go to HT7g.1. Else, go to FlowCheck_HT7g.1_3.

FlowCheck_HT7g.1_3. If FRSTMDCB - POS1ST_C LT 93, go to HT7i. Else, go to HT7h.

HT7g.1. Did you first go to your health care provider for HIV care more than 3 months after learning you had HIV?

Confirm: 1st MD visit more than 3 months of HIV

No.....	0
Yes.....	1
Don't Know.....	99
Refuse to Answer.....	77

FlowCheck_HT7h If HT7g.1. EQ 0, DK or REF, go to HT7i. Else, go to HT7h.
 .

HT7h. Some people go to a health care provider soon after learning they are positive; others do not. What is the main reason you didn't go to a health care provider soon after you learned of your HIV infection? [DO NOT read choices. Choose only ONE reason.]

RDELYHCP Main reason delayed visit to health care provider for HIV care

Felt good, didn't need to go.....	1
Didn't want to think about being HIV positive/Denial.....	2
Didn't have money or insurance.....	3
Inconvenient (location/hours/time, etc.).....	4
Forgot to go/Missed appointment.....	5
Drinking or using drugs.....	6
Unable to get earlier appointment.....	7
Other.....	8
Don't Know.....	99
Refuse to Answer.....	77

FlowCheck_HT7h.1 If HT7h NE 8, go to HT7i. Else, go to HT7h.1.
 .

HT7h.1. Interviewer: Specify other reason Respondent did not seek HIV care soon after diagnosis:

SPECRCAD Specified reason no care after diagnosis

{text response; max length = 50 characters}

HT7i. **When did you last go to your health care provider for HIV care? (Please tell me month and year.)**
 [MM/YYYY]

LASTMD Last saw health care provider

mm/yyyy.....Unlimited.- Unlimited

Don't Know..... 9999

Refuse to Answer..... 7777

FlowCheck_HT7i.1_1 If HT7i EQ REF, go to HT8. Else, go to FlowCheck_HT7i.1_2.

FlowCheck_HT7i.1_2 If HT7i EQ DK, go to FlowCheck_HT7i.1_5. Else, go to HardEditCheck_HT7i_1.

HardEditCheck_HT7i_1. If HT7i After IDATE, DISPLAY: "The date you last saw your health care provider cannot be after today's date."
Then, go back to HT7i. Else, go to HardEditCheck_HT7i_2.

HardEditCheck_HT7i_2. If HT7i Before ES1B, DISPLAY: "The date of the last visit cannot be before your date of birth." Then, go back to
HT7i. Else, go to FlowCheck_HT7i.1_3.

FlowCheck_HT7i.1_3 If HT7g EQ DK or REF, go to FlowCheck_HT7i.1_4. Else, go to HardEditCheck_HT7i_3.

HardEditCheck_HT7i_3. If HT7i Before HT7g, DISPLAY: "The date of your last visit cannot be earlier than the date of your first visit." Then,
go back to HT7i. Else, go to FlowCheck_HT7i.1_4.

FlowCheck_HT7i.1_4 If IDATEY - LASTMDY GT 1, go to HT7j. Else, go to FlowCheck_HT7i.1_5.

FlowCheck_HT7i.1_5 If HT7i EQ DK or ((LENGTH(LASTMDM) EQ 0) and ((IDATEY - LASTMDY EQ 1) or (IDATEY - LASTMDY EQ 0))) go to
HT7i.1. Else, go to FlowCheck_HT7j_1.

HT7i.1. **Was your last visit for HIV care in the past 6 months?**

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

FlowCheck_HT7j_1. If HT7i.1 EQ 1, DK or REF, go to HT8. Else, go to FlowCheck_HT7j_2.

FlowCheck_HT7j_2. If HT7i.1 EQ 0, go to HT7j. Else, go to FlowCheck_HT7j_3.

FlowCheck_HT7j_3. If HT7i After AGO_6M, go to HT8. Else, go to HT7j.

HT7j. What is the main reason you have not gone to a health care provider for HIV care in the past 6 months? [DO NOT read reason types. Choose only one reason.]

REANOHCP	Main reason not seen health care provider in 6 mos	
	Felt good, didn't need to go.....	1
	Didn't want to think about being HIV positive/Denial.....	2
	Didn't have money or insurance.....	3
	Inconvenient (location/hours/time, etc.).....	4
	Forgot to go/Missed appointment.....	5
	Didn't want my provider to know that I was drinking or using drugs.....	6
	I have an appointment scheduled but I haven't gone yet.....	7
	Other.....	8
	Don't Know.....	99
	Refuse to Answer.....	77

FlowCheck_HT7j.1 If HT7j EQ 8, go to HT7j.1. Else, go to HT8.

HT7j.1. Interviewer: Specify other reason Respondent has not sought HIV care in past 6 months:

 {text response; max length = 50 characters}

HIV Medications

HT8.	Are you currently taking antiretroviral medicines to treat your HIV infection?	
CURRAMED	Currently taking antiretrovirals	
	No.....	0
	Yes.....	1
	Don't Know.....	99
	Refuse to Answer.....	77

FlowCheck_HT8a. If HT8 EQ 1, DK or REF, go to INTRO_HT8b. Else, go to HT8a.

What is the main reason you are not currently taking any antiretroviral medicines?

HT8a.	[DO NOT read reason types. Choose only one reason.]	
WHNOMEDS	Main reason not currently taking AIDS meds	
	Feel good, don't need them.....	1
	CD4 count and viral load are good.....	2
	Doctor advised to delay treatment.....	3
	Don't want to think about being HIV positive/Denial.....	4
	Worried about side effects.....	5
	Don't have money or insurance.....	6
	Drinking or using drugs.....	7
	Recently into medical care.....	8
	Other.....	9
	Don't Know.....	99

FlowCheck_HT8a.1 If HT8a EQ 9, go to HT8a.1. Else, go to INTRO_HT8b.

HT8a.1. Interviewer: Specify other reason Respondent is not currently taking ARVs:

SPECNOM Other reason not taking AIDS meds

 {text response; max length = 50 characters}

INTRO_HT8b. “**READ:** Researchers are studying whether antiretroviral medicines could possibly be taken to prevent HIV infection.”

HT8b. Before today, have you ever heard of people who do not have HIV taking antiretroviral medicines to keep from getting HIV - also known as PrEP?

ANTRPREV HIV (-) take antiretrovirals

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

FlowCheck_INTRO_HT9. Go to INTRO_HT11.

For Participants who have not previously tested HIV+

INTRO_HT9. “**READ:** Researchers are studying whether anti-HIV medicine (also called antiretrovirals) -- a pill -- could possibly be taken to prevent HIV infection.”

HT9. Before today, have you ever heard of people who do not have HIV taking anti-HIV medicines to keep from getting HIV - also known as PrEP?

AHMPREV Heard of people taking anti-HIV meds for prevention

- No..... 0

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

HT10. Would you be willing to take anti-HIV medicines every day to lower your chances of getting HIV?

WANTHIVD

Willing to take anti-HIV meds daily

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

For All Participants

INTRO_HT11. "READ: Now I'm going to read you some statements. Please tell me how strongly you agree or disagree with each statement, using the options on this card. [Give participant Flashcard F]"

HT11. The first statement is...Most people in &[CITY] would discriminate against someone with HIV. Do you... [READ choices. CHECK only ONE.]

PHIVDISC

Perceived discrimination against someone with HIV

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

HT12. Most people in &[CITY] would support the rights of a person with HIV to live and work wherever they wanted to. Do you... [READ choices. CHECK only ONE.]

PSUPPHIV

Perceived support of rights of persons with HIV

Strongly agree.....	1
---------------------	---

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

HT13. Most people in &[CITY] would not be friends with someone with HIV. Do you... [READ choices. CHECK only ONE.]

PERFRHIV

Perceived friendships with persons with HIV

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

HT14. Most people in &[CITY] think that people who got HIV through sex or drug use have gotten what they deserve. Do you... [READ choices. CHECK only ONE.]

PPUNISHH

Belief people with HIV got what they deserved

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

FlowCheck_EndofHIVTestingExperiences. Go to Health Conditions (HC).
--

NHBS YMSM QUESTIONNAIRE

HEALTH CONDITIONS (HC)

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Preloaded Variables	--	AGO1Y	Sub text for one year ago
Preloaded Variables	--	AGE	QDS calculated age today

CALC_AGO1Y.			
AGO1Y	Sub text for one year ago	AGO1Y = concat(ONEYRM,concat (" ",AGO12_YR))	

INTRO_HC1_1.	“ READ: Now, I'm going to ask you some questions about sexually transmitted diseases, or STDs, other than HIV.”		
INTRO_HC1_2.	“ READ: Has a doctor or other health care provider ever told you that you had any of the following: [READ choices. CHECK YES or NO for each one.]”		

HC1. Genital herpes?

EVRHERP	Ever diagnosed genital herpes	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

HC2. Genital warts, also known as HPV?

EVRGWAR	Ever diagnosed genital warts	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

HC3. In the past 12 months, that is, since &[AGO1Y], were you tested by a doctor or other health care provider for a

sexually transmitted disease like gonorrhea, chlamydia, or syphilis? Do NOT include tests for HIV or hepatitis.

STDTEST	Tested for STD past 12 months	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

INTRO_HC3a. "READ: In the past 12 months, has a doctor or other health care provider told you that you had... [READ choices. CHECK YES or NO for each one.]"

HC3a. Gonorrhea?

GONORR	Gonorrhea past 12 months	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

HC4. Chlamydia?

CHLAMYD	Chlamydia past 12 months	
	No.....	0
	Yes.....	1
	Don't Know.....	9
	Refuse to Answer.....	7

HC5. Syphilis?

SYPHILIS	Syphilis past 12 months	
	No.....	0
	Yes.....	1
	Don't Know.....	9

Refuse to Answer..... 7

HC6. Any other STD?

OTHSTD Other STD past 12 months

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

Have you ever received a vaccine against HPV, the virus that causes genital warts? HPV vaccine is also called GARDASIL, which prevents genital warts, anal cancer, and cervical cancer.

HC7.

HPVSHOT Ever received HPV shot

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_HC8. If HC7 EQ 1, go to HC8. Else, go to INTRO_HC9a.

HC8. How old were you when you received your first dose of the HPV vaccine?

AGEVAC Age first dose HPV vaccine

— — 5-17 Range

Don't Know 99

Refuse to Answer 77

HardEditCheck_HC8a. If HC8 GT AGE, DISPLAY: "The age of first vaccination cannot be greater than current age of the respondent, &[AGE]." Then, go back to HC8. Else, go to HC8a.

HC8a. Did you receive all 3 doses of the HPV vaccine?

HPVSHOT1 Received all doses of the HPV vaccine

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

INTRO_HC9a. **"READ:** The next questions ask about the support you have from other people in your life. **[GIVE RESPONDENT FLASHCARD F]** I'm going to read you some statements. Please tell me how strongly you agree or disagree with them, using one of the options on this card."

HC9a. **I often feel isolated and alone. Do you... [Read choices. CHECK only ONE.]**

SOCSUP1

Social support 1 - isolated and alone

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

HC9b. **There is no one I can talk to about the important decisions in my life. Do you... [Read choices. CHECK only ONE.]**

SOCSUP2

Social support 2 - no one to talk to

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

HC9c. **I feel no one respects who I am. Do you... [Read choices. CHECK only ONE.]**

Social support 3 - no one respects who I am

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

HC9d. No one really understands my most private worries and fears. Do you... [Read choices. CHECK only ONE.]

SOCSUP4 Social support 4 - no one understands fears

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

HC9e. There is no one I can depend on to lend me \$50 if I needed it in an emergency? Do you... [Read choices. CHECK only ONE.]

SOCSUP5 Social support 5 - no one to lend money

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

INTRO_HC10a. **“READ:** The next questions ask about the support you have from your family. I'm going to read you some statements. Please tell me how strongly you agree or disagree with them, using one of the options on this card. **[GIVE RESPONDENT FLASHCARD F]”**

HC10a. **My family really tries to help me. Do you... [Read choices. CHECK only ONE.]**

FAMSUP1 Family social support 1 – tries to help

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

HC10b. **I get the emotional help and support I need from my family. Do you... [Read choices. CHECK only ONE.]**

FAMSUP2 Family social support 2 – emotional support

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

HC10c. **I can talk about my problems with my family. Do you... [Read choices. CHECK only ONE.]**

FAMSUP3 Family social support 3 – talk about problems

- Strongly agree.....1.....
- Agree.....2.....
- Neither agree nor disagree..... 3
- Disagree.....4.....

Strongly disagree.....5.....
Don't Know.....9.....
Refuse to Answer.....7.....

HC10d. My family is willing to help me make decisions. Do you... [Read choices. CHECK only ONE.]

FAMSUP4 Family social support 4 - help make decisions

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

INTRO_HC11. "READ: The next questions ask about how you have been feeling over the last 2 weeks. Over the last 2 weeks, how often have you been bothered by the following problems? [Hand participant Flashcard L]"

HC11a. Feeling nervous, anxious or on edge? [Read choices. CHECK only ONE.]

DEPANX1 Depression Anxiety PHQA4 1 - anxious

Not at all.....1.....
Several days.....2.....
More than half the days.....3.....
Nearly every day.....4.....
Don't Know.....9.....
Refuse to Answer.....7.....

HC11b. Not being able to stop or control worrying? [Read choices. CHECK only ONE.]

DEPANX2 Depression Anxiety PHQA4 2 - worrying

- Not at all.....1.....
- Several days.....2.....
- More than half the days.....3.....
- Nearly every day.....4.....
- Don't Know.....9.....
- Refuse to Answer.....7.....

HC11c. Little interest or pleasure in doing things? [Read choices. CHECK only ONE.]

DEPANX3 Depression Anxiety PHQA4 3 - interest in doing things

- Not at all.....1.....
- Several days.....2.....
- More than half the days.....3.....
- Nearly every day.....4.....
- Don't Know.....9.....
- Refuse to Answer.....7.....

HC11d. Feeling down, depressed, or hopeless? [Read choices. CHECK only ONE.]

DEPANX4 Depression Anxiety PHQA4 4 - depressed

- Not at all.....1.....
- Several days.....2.....
- More than half the days.....3.....
- Nearly every day.....4.....
- Don't Know.....9.....
- Refuse to Answer.....7.....

HC12a. Has there been a time in the past month when you had serious thoughts about ending your life?

SUICD1 Past month suicidal ideation

- No..... 0

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

HC12b. Have you ever, in your whole life, tried to kill yourself or made a suicide attempt?

SUICD2

Ever suicidal attempt

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

FlowCheck_EndofHealthConditions.	Go to Incarceration Experiences (INC).
---	--

NHBS YMSM QUESTIONNAIRE
INCARCERATION EXPERIENCES (INC)

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Preloaded Variables	--	ONEYRM	Actual Month

INTRO_INC1. **“READ:** Now I will ask about experiences you may have had with the criminal justice system. Please remember your answers will be kept private.”

INC1. **Have you ever been held in a juvenile 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

FlowCheck_INC1a. If INC1 EQ 1, go to INC1a. Else, go to Prevention Activities Section.

INC1a. **During the past 12 months, that is, since [ONEYRM] of last year have you been held in a juvenile 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

FlowCheck_End of Incarceration Experiences. Go to Prevention Activities (PA).

NHBS YMSM QUESTIONNAIRE

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>
Preloaded Variables	--	METHOD	YMSM Method
Preloaded Variables	--	ONEYRM	Actual Month

INTRO_PA1. "READ: Next I'd like to ask you about HIV prevention activities that happen around here."

PA1. In the past 12 months, 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

FlowCheck_PA1a. If PA1 EQ 1, go to PA1a. Else, go to PA2.

PA1a. [GIVE RESPONDENT FLASHCARD M.] Which place or places on this list did you get free condoms from? [READ CHOICES. CHECK ALL THAT APPLY.]

- FCONMSM Location got free condoms MSM
- FCONMSMA HIV/AIDS-focused community – based organization
- FCONMSMB GLBTQ organization or community health center
- FCONMSMC Health center or clinic
- FCONMSMD Bar, club, bookstore, or other business
- FCONMSME School
- FCONMSMF Some other place
- Don't Know..... 9
- Refuse to Answer..... 7

PA2. In the past 12 months, have you had a one-one-one conversation with an outreach worker, counselor, or prevention program worker about ways to prevent HIV? Don't count the times when you had a conversation as part of an HIV test.

TALKHIV Talked to counselor about prevention past 12 mos

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_PA2a. If PA2 EQ 1, go to PA2a. Else, go to PA3.

PA2a. [GIVE RESPONDENT FLASHCARD M.] Which type of organization did they work for? [READ CHOICES. CHECK ALL THAT APPLY.]

ILISRCM Individual intervention sources

ILISRCMA HIV/AIDS-focused community-based organization

ILISRCMB GLBTQ organization or community health center

ILISRCMC Health center or clinic

ILISRCMD Bar, club, bookstore, or other business

ILISRCME School

ILISRCMF Some other type of organization

Don't Know..... 9

Refuse to Answer..... 7

PA3. In the past 12 months, have you been a participant in any organized session(s) involving a small group of people to discuss ways to prevent HIV? Don't include discussions you had with a group of friends.

GROUP12 Participate in group session past 12 mos

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_PA3a. If PA3 EQ 1, go to PA3a. Else, go to INTRO_PA4.

PA3a. [GIVE RESPONDENT FLASHCARD M.] Which type of organization sponsored those sessions? [READ CHOICES. CHECK ALL THAT APPLY.]

- GLISRCM Group intervention sources
- GLISRCMA HIV/AIDS-focused community-based organization
- GLISRCMB GLBTQ organization or community health center
- GLISRCMC Health center or clinic
- GLISRCMD Bar, club, bookstore, or other business
- GLISRCME School
- GLISRCMF Some other place
- Don't Know..... 9
- Refuse to Answer..... 7

INTRO_PA4. "READ: The next questions are about education on sexuality, HIV/AIDS prevention, and other health education."

PA4. Have you ever been taught about AIDS or HIV infection in school?

- HIVSCHOL Ever taught about HIV in school
- No..... 0
- Yes..... 1
- Don't Know..... 9
- Refuse to Answer..... 7

PA5. In school, have you ever been taught how to use condoms?

- CDMSCHL Ever taught about condoms in school
- No..... 0
- Yes..... 1
- Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_PA6. If PA5 EQ 1, go to PA6. Else, go to PA7a.

PA6. Did this include information about how to use condoms for oral or anal sex?

SCLORANA Ever taught about condoms for oral or anal sex

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

PA7a. In your school classes, was information about sexual orientation ever included, such as in discussions of dating, sexuality/sex education, or family relationships?

SXORISCL Ever taught about sexual orientation in school

No..... 0

Yes..... 1

Don't Know..... 9

Refuse to Answer..... 7

FlowCheck_PA7b. If PA7a EQ 1, go to PA7b. Else, go to PA8a.

PA7b. How would you describe the tone of these conversations about sexual orientation? [Read choices. CHECK only ONE.]

SEXTONE Tone of conversations about sexuality

Positive..... 0

Negative..... 1

Neutral..... 2

Don't Know..... 9

Refuse to Answer..... 7

PA8a. In school, have you ever been taught about lesbian, gay, bisexual, or transgender (LGBT) people, history, or events in any of your classes?

- LGBTHIST Ever taught about LGBT history in school
- No..... 0
 - Yes..... 1
 - Don't Know..... 9
 - Refuse to Answer..... 7

FlowCheck_PA8b. If PA8a EQ 1, go to PA8b. Else, go to PA9.

PA8b. How would you describe the tone of these conversations about LGBT people? [Read choices. CHECK only ONE.]

- LGBTTONE Tone of conversations about sexuality
- Positive..... 0
 - Negative..... 1
 - Neutral..... 2
 - Don't Know..... 9
 - Refuse to Answer..... 7

CALC_SCHL_TXT1.
SCHL_TXT1 SCHL_TXT1 = if(DM5 EQ 1, "Does your", "Did your")

PA9. &[SCHL_TXT1] school have a Gay/Straight Alliance (GSA) or another type of club that address LGBT student issues?

- GSASCHL Gay straight alliance in school
- No..... 0
 - Yes..... 1

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

INTRO_PA10. "READ: Next, I'd like to ask you some questions about what it was like for you to participate in this survey. How did it feel to answer the questions about:"

PA10. Sexual behavior? [READ choices. CHOOSE only one]

SUREXP1 Experience of answering questions about sexual behavior

Very Comfortable..... 1
Comfortable..... 2
Uncomfortable..... 3
Very uncomfortable..... 4
Don't Know..... 9
Refuse to Answer..... 7

PA11. HIV Testing and HIV status? [READ choices. CHOOSE only one] [INTERVIEWER: be prepared to clarify that this refers to answering question about HIV testing, not the HIV test that will be administered as part of the study]

SUREXP2 Experience of answering questions about HIV

Very Comfortable..... 1
Comfortable..... 2
Uncomfortable..... 3
Very uncomfortable..... 4
Don't Know..... 9
Refuse to Answer..... 7

PA12. Mental health and suicide? [READ choices. CHOOSE only one]

SUREXP3 Experience of answering questions about mental health

Very Comfortable..... 1
Comfortable..... 2
Uncomfortable..... 3

Very uncomfortable..... 4
Don't Know..... 9
Refuse to Answer..... 7

PA13. Did answering any of these questions make you more uncomfortable than a typical visit to your physician, doctor, psychologist, or counselor? [READ choices. CHOOSE only one]

SUREXP4 Experience study compared to MD visit
Yes, answering these questions made me more uncomfortable..... 1
No, it was more comfortable to answer these questions..... 2
I felt about the same answering these questions..... 3
Don't Know..... 9
Refuse to Answer..... 7

FlowCheck_EndofPreventionActivities.	Go to END (END).
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NHBS YMSM QUESTIONNAIRE

END VARIABLES, INCLUDING AUTO-LAUNCH AND COMMENTS (END)

Variables from prior section(s) used in this section of the questionnaire			
Section	Question #	Variable name	Variable label
Prevention Activities	PA3	GROUP12	Participate in group session past 12 mos
Preloaded Variables	--	METHOD	YMSM Method
Consent	CN2	CONSENTB	Consent to HIV testing
Consent	CN4	CONSENTD	Consent to Blood Storage
Interviewer Entered Information	INT10	ISEED	Respondent is a seed
Eligibility Screener	--	EL_YMSM	Eligible: MSM cycle

FlowCheck_END1. If PA13 EQ 1, 2, 3, DK, or REF, go to CALC_ENDCORE. Else, go to END1.

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(SUREXP4 EQ 1, 2, 3, DK, or REF or C_CMPLT EQ 1, 1, 0)

FlowCheck_END2_1 If CN2 EQ 0, go to END2. Else, go to FlowCheck_END4a.

END2. 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?

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

FlowCheck_END2_2 If END2 (C_T_CNST) EQ 1, go to END2a. Else, go to END5.

END2a. Do you agree to HIV counseling and testing?

HIVCNSTB Revised Consent to HIV testing

No..... 0

Yes..... 1

END3. Do you agree to have other lab tests (if offered)?

HIVCNSTC Revised Consent to Other lab tests

No..... 0

Yes..... 1

Not applicable..... 8

END4. Do you agree to let us store a sample of your blood for future testing?

HIVCNSTD Revised Consent to Blood Storage

No..... 0

Yes..... 1

FlowCheck_END4a If CN2 EQ 1 and CN4 EQ 0, go to END4a. Else, go to END5.

END4a My records reflect that you did not agree to storing a sample of blood for future 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 to store a sample of blood for future testing. Did you want to store your blood for future testing?

C_B_CNST Consent to store blood for future testing

No - Respondent DOES NOT want blood storage..... 0

Yes - Respondent DOES want blood storage..... 1

END5. To 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

FlowCheck_END5a If END5 EQ 1, go to FlowCheck_CALC_RCTR_1. Else, go to END5a.

END5a. Please explain why you are not confident in the respondent's answers:

VALSPEC Specify why not confident in answers

{text response; max length = 200 characters}

FlowCheck_CALC_RCTR_1 If INT3b EQ 1 (VBS) OR 3 (FACEBOOK), go to END6. Else, go to CALC_YMSM_RCTR.

[RDS Recruiter Variables](#)

CALC_YMSM_RCTR.

YMSM_RCTR Eligible: YMSM RDS Recruiter YMSM_RCTR = IF(INT3b=2 AND EL_YMSM=1 AND COMPLETE=1 AND (VALIDITY=1 OR VALIDITY=2)),1, 0)

FlowCheck_INTRO_END6_1 If YMSM_RCTR EQ 1, then go to FlowCheck_Intro_END6_2. Else, go to FlowCheck_INTRO_END6_3.

FlowCheck_INTRO_END6_2 DISPLAY: "This respondent is **ELIGIBLE** to recruit others and receive coupons." Then, go to END6.

FlowCheck_INTRO_END6_3 DISPLAY: "This respondent **IS NOT** eligible to recruit others and receive coupons." Then, go to END6.

INTRO_END6. "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."

END6. To interviewer: Do you have any comments to add?

INTCOMM Interviewer Comments

No..... 0

Yes..... 1

FlowCheck_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}

Not Applicable.....8.....

CALC_END.

END	Interview end time	END = Current time
-----	--------------------	--------------------

CALC_EDATE.

EDATE	End date	EDATE = Today's date
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CALC_INTTIME.

INTTIME	Elapsed interview/data entry time	INTTIME = Elapsed interview/data entry time
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FlowCheck_END8 If EL_YMSM EQ 0, go to END9. Else go to END8.

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END8. Interviewer: Do you want to proceed to the local survey?

LOCSURV Proceed to local survey

No..... 0

Yes..... 1

FlowCheck_END9_1 If END8 EQ 1, open local interview control file. Else, go to END9.

END9. Do you want to end this survey?

ENDSURV End survey

No..... 0

Yes..... 1

FlowCheck_END9_2 If END9 EQ 0, go back to END6. Else, end interview.