

Attachment 1a- MSM Sample-- NHBS QUESTIONS FOR COGNITIVE TESTING

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OMB #0920-0222; Expiration Date: 03/31/2013

Introduction to the Cognitive Interview:

Thank you for agreeing to participate in this study today. You have read the Informed Consent and you have chosen to take part in this research study. Is that correct? [Interviewer waits for verbal acknowledgment]. You have given your permission for me to tape record your interview today, and to play it to other people working on this study. Is that correct? [Interviewer waits for verbal acknowledgment].

I have in front of me a questionnaire that asks about behaviors that may put someone at risk for contracting HIV, the virus that causes AIDS. These questions will be used on large-scale surveys to help us understand more about patterns of HIV transmission in the United States. Before they are used on these surveys, we are testing the questions out to see whether they are phrased well, whether they are too difficult to answer, and whether they make sense to people.

In a minute, I will ask you these questions, and I will also ask you questions about how you interpreted some of the questions and how you came up with your answers. I'd also like it if you could tell me if any question seems strange or confusing.

Do you understand what I am asking you to do? (Explain again if needed). Do you have any (more) questions? (If no questions) OK, let's begin.

MSM Sample

Part 1

E1. What is your date of birth?

[Refused = 77/7777, Don't know = 99/9999] __/__/____
(M M / D D / Y Y Y Y)

E4. Do you consider yourself to be Hispanic or Latino/a?

No.....	0
Yes.....	1
Refused to answer.....	7

Don't know..... 9

If E4 in (0, 7, 9), skip to E5

- E4a. What best describes your Hispanic or Latino ancestry?
[READ CHOICES. CHECK ALL that apply.]
- Mexican..... 1
 - Puerto Rican..... 2
 - Cuban..... 3
 - Dominican..... 4
 - Some other ancestry (Specify____)..... 5
 - Refused to answer..... 7
 - Don't know..... 9

- E5. **[GIVE RESPONDENT FLASHCARD A.]** Which racial group or groups do you consider yourself to be in? You may choose more than one option. **[READ CHOICES. CHECK ALL THAT APPLY.]**
- American Indian or Alaska Native..... 1
 - Asian 2
 - Black or African American 3
 - Native Hawaiian or Other Pacific Islander.....4
 - White5
 - Refused to answer.....7
 - Does not apply8
 - Don't know.....9

E6. What county do you currently live in? _____

Other..... 88
(Specify other county: _____)

[Refused = 77, Don't know = 99]

(See Interview Guidance for Question E6 -- Eligible counties counties in Washington, DC and Baltimore MSAs.. For E6a auto-fill project area with "Washington, DC" or "Baltimore, MD" depending on county.) If county falls under Washington, DC area auto-fill Washington, DC. If the county falls under Baltimore area auto-fill Baltimore, MD.

E6a. How long have you been living in **[project area]**? **(Interviewer:** If response is in months, enter 0 below and then enter the number of months in the next screen.)

Years __ __ **[Refused = 777, Don't know = 999]**

If E6a= 1-99, 777, or 999, skip to E7

E6b. **Number of months:** __ __ **[Refused = 77, Don't know =**

99]
range of values= 1-11

E7. What was your sex at birth? [CHECK only ONE]

- Male..... 1
- Female..... 2
- Intersex/ambiguous..... 3
- Refused to answer..... 7
- Don't know..... 9

E8. Do you consider yourself to be male, female, or transgender? [CHECK only ONE]

- Male..... 1
- Female 2
- Transgender 3
- Refused to answer..... 7
- Don't know..... 9

DEMOGRAPHICS

SAY: Next, I'd like to ask you some questions about where you live. Please remember your answers will be kept private.

D1. In the past 12 months, have you been homeless at any time? By homeless, I mean you were living on the street, in a shelter, in a Single Room Occupancy hotel (SRO), or in a car.

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If D1 in (0, 7, 9) Skip to D2

D1a. Are you currently homeless?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

D2. Next, I would like to ask you some questions about your background. What country were you born in? [DO NOT read choices. Check only ONE.]

- United States..... 1
- Mexico..... 2
- Puerto Rico..... 3
- Cuba..... 4
- Other (Specify _____)..... 5
- Refused to answer..... 77
- Don't know..... 99

If D2 in (1, 77, 99), skip to D4

D3. What year did you first come to live in the United States?
[7777 = Refused, 9999 = Don't know] _____
(Y Y Y Y)

D4. What is your current marital status? [READ CHOICES. CHECK only ONE.]

- Married..... 1
- Living together as married..... 2
- Separated..... 3
- Divorced..... 4
- Widowed..... 5
- Never married..... 6
- Refused to answer..... 7
- Don't know..... 9

If D4= 2, ask D4a. Otherwise, skip to D5.

D4a. Is your formal marital status separated, divorced, widowed, or never married?

- Separated..... 1
- Divorced..... 2
- Widowed..... 3
- Never married..... 4
- Refused to answer..... 7
- Don't know..... 9

D5. What is the highest level of education you completed?
 [DO NOT read choices. Check only ONE.]

- Never attended school..... 00
- Grades 1 through 8..... 01
- Grades 9 through 11..... 02
- Grades 12 or GED..... 03
- Some college, Associate’s Degree, or
 Technical Degree..... 04
- Bachelor’s Degree..... 05
- Any post graduate studies 06
- Refused to answer..... 77
- Don't know..... 99

D6. What best describes your employment status? Are you:
 [READ CHOICES. CHECK only ONE.]

- Employed full-time..... 01
- Employed part-time..... 02
- A homemaker..... 03
- A full-time student..... 04
- Retired..... 05
- Unable to work for health reasons 06
- Unemployed..... 07
- Other..... 08
- Refused to answer..... 77
- Don't know..... 99

D7. What was your [insert household income if D1 in (0,7,9) OR D1a in (0,7,9); insert income if D1a=1] last year from all sources before taxes?

GIVE RESPONDENT FLASHCARD B. DO NOT read choices.

SAY: Please take a look at this card and tell me the letter that best corresponds to your monthly or yearly income.

- | Monthly Income | Yearly Income | |
|------------------------|----------------------------|-----------------------------|
| a. 0 to \$417..... | a. 0 to \$4,999..... | <input type="checkbox"/> 00 |
| b. \$418 to \$833..... | b. \$5,000 to \$9,999..... | <input type="checkbox"/> 01 |

- c. \$834 to \$1041.....c. \$10,000 to \$12,499..... 02
- d. \$1042 to \$1250.....d. \$12,500 to \$14,999..... 03
- e. \$1251 to \$1667.....e. \$15,000 to \$19,999..... 04
- f. \$1668 to \$2082.....f. \$20,000 to \$24,999..... 05
- g. \$2083 to \$2500.....g. \$25,000 to \$29,999..... 06
- h. \$2501 to \$2916..... h. \$30,000 to \$34,999..... 07
- i. \$2917 to \$3333.....i. \$35,000 to \$39,999..... 08
- j. \$3334 to \$4167..... j. \$40,000 to \$49,999..... 09
- k. \$4168 to \$4999..... k. \$50,000 to \$59,999..... 10
- l. \$5000 to \$6,250..... l. \$60,000 to \$74,999..... 11
- m. \$6251 or more.....m. \$75,000 or more..... 12
- Refused to answer..... 77
- Don't know..... 99

If D6=77 or 99, skip to D8

D7a. Including yourself, how many people depended on this income?
 [MUST BE AT LEAST 1.]

[Refused = 77, Don't know = 99] ___

D8. Do you currently consider yourself to be: [READ CHOICES. CHECK ONLY ONE.]

- Heterosexual or "Straight"..... 1
- Homosexual, Gay, or Lesbian..... 2
- Bisexual..... 3
- Other..... 4
- Refused to answer..... 7
- Don't know..... 9

SEXUAL BEHAVIORS

SAY: Next, I'm going to ask you some questions about having sex. Please remember your answers will be kept private. I need to ask you all the questions, even if some may not apply to your situation.

- S1. Have you ever had vaginal or anal sex with a woman?
- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

- S2. In the past 12 months, that is, since *[interview month]* of last year, with how many different women have you had oral, vaginal, or anal sex?

___ ___ ___ ___ [Refused = 7777, Don't know = 9999]

SAY: Now I'm going to ask you some questions about having sex with other men.

For these questions, "having sex" means oral or anal sex. 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).

- S3. Have you ever had oral or anal sex with a man?
- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

- S4. In the past 12 months, that is, since *<interview month>* of last year, with how many different men have you had oral or anal sex?

___ ___ ___ ___ [Refused = 7777, Don't know = 9999]

HIV TESTING

SAY: 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.

H1. Have you ever been tested for HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H1 in (0, 7, 9), skip to instructions before H10

H2. When did you have your most recent HIV test?

[77/7777 = Refused, 99/9999 = Don't know]

___/___

—

(M M / Y Y Y Y)

H3. What was the result of your most recent HIV test? [DO NOT Read choices, check only ONE.]

- Negative..... 1
- Positive..... 2
- Never obtained results..... 3
- Indeterminate..... 4
- Refused to answer..... 7
- Don't know..... 9

If H3 in (1, 3, 4, 7, 9), skip to Instructions before H10.

Questions for participants who have ever tested HIV+

H4. 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?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H4 in (0, 7, 9), skip to Instructions before H8.

H5. When did you first go to your health care provider after learning you had HIV?

[77/7777=Refused, 99/9999 = Don't know] __ __ / __ __ __ __
(M M / Y Y Y Y Y)

H6. When did you last go to your health care provider for HIV care?

[77/7777=Refused, 99/9999 = Don't know] __ __ / __ __ __ __
(M M / Y Y Y Y Y)

H7. Are you currently taking antiretroviral medicines to treat your HIV infection?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

Pre- and Post-exposure Prophylaxis Questions for HIV+ participants

SAY: Researchers are studying whether antiretroviral medicines could possibly be taken to prevent HIV infection. Currently, it is unknown whether such a pill would work to prevent HIV. But if such a pill were found, it would probably have to be taken every day.

H8. Before today, have you ever heard of people who do not have HIV taking antiretroviral medicines, to keep from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H8 in (0, 7, 9) OR H7 in (0, 7, 9) skip to End.

H9. In the past 12 months, have you given your antiretroviral medicines to a sex partner who was HIV-negative because you thought it might keep them from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

Skip to END.

Pre- and Post-exposure Prophylaxis Questions for participants who have not tested HIV+

SAY: Researchers are studying whether anti-HIV medicine -- a pill -- could possibly be taken to prevent HIV infection. Currently, it is unknown whether such a pill would work to prevent HIV. But if such a pill were found, it would probably have to be taken every day.

H10. Before today, have you ever heard of people who do not have HIV taking anti-HIV medicines, to keep from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

H11. In the past 12 months, have you taken anti-HIV medicines after sex because you thought it would keep you from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

H12. In the past 12 months, have you taken anti-HIV medicines before sex because you thought it would keep you from getting HIV?

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

Refused to answer..... 7

Don't know..... 9

If H11 = 0, 7, OR 9 AND H12 = 0, 7, or 9, skip to H14.

H13. Please tell me if you got any of the anti-HIV medicines you took from the following people or places. Did you get them from...[GIVE RESPONDENT FLASHCARD C. READ ALL CHOICES.]

	No	Yes	Refused
Don't know			to answer

- a. Pharmacy or drug store..... 0..... 1..... 7..... 9
- b. Doctor or other health care provider..... 0..... 1..... 7..... 9
- c. Sex partner, friend, relative, or acquaintance..... 0..... 1..... 7..... 9
- d. Internet..... 0..... 1..... 7..... 9
- e. Some other place..... 0..... 1..... 7..... 9
(Specify _____)

H14. Would you be willing to take HIV medicines every day to lower your chances of getting HIV?

No..... 0

Yes..... 1

Refused to answer..... 7

Don't know..... 9

Part 2

Image Identification

Hand respondent images. Probe: "I'm going to show you a series of images. "Do you relate to any of the following images? You may choose more than one."

[Insert images]

End interview.

Interview Guidance for Question E6 -- Eligible counties and cities of residence

Washington, DC	Baltimore, MD
District of Columbia	Baltimore City
Montgomery County, MD	Anne Arundel
Prince Georges County, MD	
Calvert County, MD	Carroll
Charles County, MD	Hartford
Alexandria City, VA	Howard
Fairfax City, VA	Queen Anne's
Falls Church City, VA	
Fredericksburg City, VA	
Manassas City, VA	
Manassas Park City, VA	
Arlington County, VA	
Clarke County, VA	
Fairfax County, VA	
Fauquier County, VA	
Loudon County, VA	
Prince William County, VA	
Spotsylvania County, VA	
Stafford County, VA	
Warren County, VA	
Jefferson County, WV	

FLASHCARD A

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

FLASHCARD B

<u>MONTHLY INCOME</u>	<i>OR</i>	<u>YEARLY INCOME</u>
A. \$0 to \$417		A. \$0 to \$4,999
B. \$418 to \$833		B. \$5,000 to \$9,999
C. \$834 to \$1,041		C. \$10,000 to \$12,499
D. \$1,042 to \$1,250		D. \$12,500 to \$14,999
E. \$1,251 to \$1,667		E. \$15,000 to \$19,999
F. \$1,668 to \$2,082		F. \$20,000 to \$24,999
G. \$2,083 to \$2,500		G. \$25,000 to \$29,999
H. \$2,501 to \$2,916		H. \$30,000 to \$34,999
I. \$2,917 to \$3,333		I. \$35,000 to \$39,999
J. \$3,334 to \$4,167		J. \$40,000 to \$49,999
K. \$4,168 to \$4,999		K. \$50,000 to \$59,999
L. \$5,000 to \$6,250		L. \$60,000 to \$74,999
M. \$6,251 or more		M. \$75,000 or more

FLASHCARD C

- Pharmacy or drug store
- Doctor or other health care provider
- Sex partner, friend, relative, or acquaintance
- Internet
- Some other place

Attachment 1b- IDU Sample-- NHBS QUESTIONS FOR COGNITIVE TESTING

Introduction to the Cognitive Interview:

Thank you for agreeing to participate in this study today. You have read the Informed Consent and you have chosen to take part in this research study. Is that correct? [Interviewer waits for verbal acknowledgment]. You have given your permission for me to tape record your interview today, and to play it to other people working on this study. Is that correct? [Interviewer waits for verbal acknowledgment].

I have in front of me a questionnaire that asks about behaviors that may put someone at risk for contracting HIV, the virus that causes AIDS. These questions will be used on large-scale surveys to help us understand more about patterns of HIV transmission in the United States. Before they are used on these surveys, we are testing the questions out to see whether they are phrased well, whether they are too difficult to answer, and whether they make sense to people.

In a minute, I will ask you these questions, and I will also ask you questions about how you interpreted some of the questions and how you came up with your answers. I'd also like it if you could tell me if any question seems strange or confusing.

Do you understand what I am asking you to do? (Explain again if needed). Do you have any (more) questions? (If no questions) OK, let's begin.

Part 1

IDU Sample

E1. What is your date of birth?

[Refused = 77/7777, Don't know = 99/9999] / /
(M M / D D / Y Y Y Y)

- E4. Do you consider yourself to be Hispanic or Latino/a?
- | | |
|------------------------|---|
| No..... | 0 |
| Yes..... | 1 |
| Refused to answer..... | 7 |
| Don't know..... | 9 |

If E4 in (0, 7, 9), skip to E5

- E4a. What best describes your Hispanic or Latino ancestry?
[READ CHOICES. CHECK ALL that apply.]
- | | |
|-------------------|---|
| Mexican..... | 1 |
| Puerto Rican..... | 2 |
| Cuban..... | 3 |

Dominican.....	4
Some other ancestry (Specify_____)	5
Refused to answer.....	7
Don't know.....	9

E5. [GIVE RESPONDENT FLASHCARD A.] Which racial group or groups do you consider yourself to be in? You may choose more than one option. [READ CHOICES. CHECK ALL THAT APPLY.]

American Indian or Alaska Native.....	1
Asian	2
Black or African American	3
Native Hawaiian or Other Pacific Islander.....	4
White	5
Refused to answer.....	7
Does not apply	8
Don't know.....	9

E6. What county do you currently live in? _____

Other.....	88
(Specify other county: _____)	

[Refused = 77, Don't know = 99]

(See Interview Guidance for Question E6 -- Eligible counties in Washington, DC and Baltimore MSAs.. For E6a auto-fill project area with "Washington, DC" or "Baltimore, MD" depending on county.) If county falls under Washington, DC area auto-fill Washington, DC. If the county falls under Baltimore area auto-fill Baltimore, MD.

E6a. How long have you been living in [project area]? (Interviewer: If response is in months, enter 0 below and then enter the number of months in the next screen.)

Years __ __ [Refused = 777, Don't know = 999]

If E6a= 1-99, 777, or 999, skip to E7

E6b. Number of months: __ __ [Refused = 77, Don't know = 99]

range of values= 1-11

E7. Do you consider yourself to be male, female, or transgender? [CHECK only ONE]

Male..... 1

Female

2

Transgender 3

Refused to answer..... 7

Don't know..... 9

E8. 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 drugs with a needle, either by mainlining, skin popping, or muscling.

No..... 0

Yes..... 1

Refused to answer..... 7

Don't know..... 9

E9. When was the last time you injected any drug? That is, how many days or months or years ago did you last inject?

[Interviewer: Enter the number below. If today, enter 0]

Number ____ [Refused = 777, Don't know = 999]

If E9 in (777, 999), skip to SAY box before INT2.

E9a. Interviewer: Was this days or months or years? **[If today, enter "days"]**

Days..... 1

Months..... 2

Years..... 3

NETWORK QUESTIONS

(For N1-N2 auto-fill **project area** with “Washington, DC” or “Baltimore, MD” depending on county.)

SAY: I'm going to start by asking you about people you know in [project area] who inject.” [Go to N1.]

N1. How many people in [project area] do you know who inject? (By “know,” I mean you know their name **OR** you see them around even if you don't know their name).

[Refused= 7777, Don't Know= 9999] ___ ___ ___

If R reported network size of 0:

N1a: You said you don't know anyone in [insert project area] who injects. Is this correct? Remember, by “know,” I mean you know their name **OR** you see them around even if you don't know their name.

If R reported network size of 1-3:

N1b: Is there anyone else you know in [insert project area] who injects? Remember, by “know,” I mean you know their name **OR** you see them around even if you don't know their name.

If N1 = 7777, 9999, skip to D1.

N2. Of those _____ [insert number from N1] people who live in [project area] and you know inject, how many have you seen at least once in the past 30 days? (Again by “know,” I mean you know their name **OR** you see them around even if you don't know their name).

[Refused= 7777, Don't Know= 9999] ___ ___ ___

If R reported network size of 0:

N2a: You said you don't know anyone in [insert project area] who injects and who you've seen at least once in the past 30 days. Is this correct? Remember, by “know,” I mean you know their name **OR** you see them around even if you don't know their name.

If R reported network size of 1-3:

N2b: Is there anyone else you know in [insert project area] who injects and who you've seen at least once in the past 30 days? Remember, by “know,” I mean you know their name **OR** you see them around even if you don't know their name.

If N2 = 1, ask N3a and N3b then skip to Say Box before D1. Else, if N2 >1, skip to N4a.

If N2 = 7777, 9999, skip to D1.

N3a. Is this person male or female?

Male..... 1

Female..... 2
 Refused to answer..... 7
 Don't know..... 9

N3b. What is this person's racial or ethnic background? Is [if N3a=1, fill= 'he'; if N3a=2, fill = 'she'; if N3a=7 or 9, fill = 'this person'] white, Black, Hispanic, or another race?

White..... 1
 Black..... 2
 Hispanic..... 3
 Another race..... 4
 Refused to answer..... 7
 Don't know..... 9

GO TO SAY box before D1.

N4a. Of the _____[insert number from N2] people who inject that you have seen in the past 30 days, how many are male?

[Refused= 7777, Don't Know= 9999] ___ ___ ___

If N4a = N2,

SAY: "So, all the people you know who inject and that you have seen in the past 30 days are male?"

If correct: go to N4c

If incorrect: go to N4a, ask again, and enter correct response. Then go to N4b.

N4b. Of the _____[insert number from N2] people who inject that you have seen in the past 30 days, how many are female?

[Refused= 7777, Don't Know= 9999] ___ ___ ___

SAY: What is the race or ethnic background of the __ [insert number from N2] people who inject that you have seen in the past 30 days? That is, how many were white, black, Hispanic, or another race?

N4c. White [Refused= 7777, Don't Know= 9999] ___ ___ ___

N4d. Black [Refused= 7777, Don't Know= 9999] ___ ___ ___

N4e. Hispanic [Refused= 7777, Don't Know= 9999] ___ ___ ___

N4f. Another Race [Refused= 7777, Don't Know= 9999] ___ ___ ___

DEMOGRAPHICS

SAY: Next, I'd like to ask you some questions about where you live. Please remember your answers will be kept private.

D1. In the past 12 months, have you been homeless at any time? By homeless, I mean you were living on the street, in a shelter, in a Single Room Occupancy hotel (SRO), or in a car.

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If D1 in (0, 7, 9) Skip to D2

D1a. Are you currently homeless?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

D2. Next, I would like to ask you some questions about your background. What country were you born in? [DO NOT read choices. Check only ONE.]

- United States..... 1
- Mexico..... 2
- Puerto Rico..... 3
- Cuba..... 4
- Other (Specify _____)..... 5
- Refused to answer..... 77
- Don't know..... 99

If D2 in (1, 77, 99), skip to D4

D3. What year did you first come to live in the United States?
[7777 = Refused, 9999 = Don't know]

(Y Y Y Y)

D4. What is your current marital status? [READ CHOICES. CHECK only ONE.]

- Married..... 1

- Living together as married..... 2
- Separated..... 3
- Divorced..... 4
- Widowed..... 5
- Never married..... 6
- Refused to answer..... 7
- Don't know..... 9

If D4= 2, ask D4a. Otherwise, skip to D5.

D4a. Is your formal marital status separated, divorced, widowed, or never married?

- Separated..... 1
- Divorced..... 2
- Widowed..... 3
- Never married..... 4
- Refused to answer..... 7
- Don't know..... 9

D5. What is the highest level of education you completed?
[DO NOT read choices. Check only ONE.]

- Never attended school..... 00
- Grades 1 through 8..... 01
- Grades 9 through 11..... 02
- Grades 12 or GED..... 03
- Some college, Associate's Degree, or
 Technical Degree..... 04
- Bachelor's Degree..... 05
- Any post graduate studies 06
- Refused to answer..... 77
- Don't know..... 99

D6. What best describes your employment status? Are you:
[READ CHOICES. CHECK only ONE.]

- Employed full-time..... 01
- Employed part-time..... 02
- A homemaker..... 03
- A full-time student..... 04
- Retired..... 05
- Unable to work for health reasons 06
- Unemployed..... 07
- Other..... 08
- Refused to answer..... 77
- Don't know..... 99

D7. What was your [insert household income if D1 in (0,7,9) OR D1a in (0,7,9); insert income if D1a=1] last year from all sources before taxes?

GIVE RESPONDENT FLASHCARD B. DO NOT read choices.

SAY: Please take a look at this card and tell me the letter that best corresponds to your monthly or yearly income.

- | Monthly Income | Yearly Income | |
|---------------------------|------------------------------|-----------------------------|
| a. 0 to \$417..... | a. 0 to \$4,999..... | <input type="checkbox"/> 00 |
| b. \$418 to \$833..... | b. \$5,000 to \$9,999..... | <input type="checkbox"/> 01 |
| c. \$834 to \$1041..... | c. \$10,000 to \$12,499..... | <input type="checkbox"/> 02 |
| d. \$1042 to \$1250..... | d. \$12,500 to \$14,999..... | <input type="checkbox"/> 03 |
| e. \$1251 to \$1667..... | e. \$15,000 to \$19,999..... | <input type="checkbox"/> 04 |
| f. \$1668 to \$2082..... | f. \$20,000 to \$24,999..... | <input type="checkbox"/> 05 |
| g. \$2083 to \$2500..... | g. \$25,000 to \$29,999..... | <input type="checkbox"/> 06 |
| h. \$2501 to \$2916..... | h. \$30,000 to \$34,999..... | <input type="checkbox"/> 07 |
| i. \$2917 to \$3333..... | i. \$35,000 to \$39,999..... | <input type="checkbox"/> 08 |
| j. \$3334 to \$4167..... | j. \$40,000 to \$49,999..... | <input type="checkbox"/> 09 |
| k. \$4168 to \$4999..... | k. \$50,000 to \$59,999..... | <input type="checkbox"/> 10 |
| l. \$5000 to \$6,250..... | l. \$60,000 to \$74,999..... | <input type="checkbox"/> 11 |
| m. \$6251 or more..... | m. \$75,000 or more..... | <input type="checkbox"/> 12 |
| Refused to answer..... | | <input type="checkbox"/> 77 |

Don't know..... 99

If D7=77 or 99, skip to D8

D7a. Including yourself, how many people depended on this income?
[MUST BE AT LEAST 1.]

[Refused = 77, Don't know = 99] ___

D8. Do you currently consider yourself to be: [READ CHOICES. CHECK ONLY ONE.]

- Heterosexual or "Straight"..... 1
- Homosexual, Gay, or Lesbian..... 2
- Bisexual..... 3
- Other..... 4
- Refused to answer..... 7
- Don't know..... 9

SEXUAL BEHAVIORS

SAY: The next question is about having sex. Please remember your answers will be kept private.

For this question, oral sex means mouth on the vagina or penis; vaginal sex means penis in the vagina; and anal sex means penis in the anus (butt).

If E7=2 (if participant is female), skip to S3.

S1. Have you ever had vaginal or anal sex with a woman?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If S1 in (0, 7, 9), skip to HIV Testing Section

S2. In the past 12 months, that is, since [interview month] of last year, with how many different women have you had oral, vaginal, or anal sex?

_____ [Refused = 7777, Don't know = 9999]

Skip to HIV Testing Section.

- S3. Have you ever had vaginal or anal sex with a man?
- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If S3 in (0, 7, 9), skip to HIV Testing Section

- S4. In the past 12 months, that is, since <interview month> of last year, with how many different men have you had oral, vaginal, or anal sex?
- ___ ___ [Refused = 7777, Don't know = 9999]

HIV TESTING

SAY: 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.

- H1. Have you ever been tested for HIV?
- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H1 in (0, 7, 9), skip to instructions before H10

- H2. When did you have your most recent HIV test?
- [77/7777 = Refused, 99/9999 = Don't know] ___/___
- ___
- (M M / Y Y Y Y)

- H3. What was the result of your most recent HIV test? [DO NOT Read choices, check only ONE.]
- Negative..... 1
- Positive..... 2

Never obtained results.....

3

Indeterminate..... 4

Refused to answer..... 7

Don't know..... 9

If H3 in (1, 3, 4, 7, 9), skip to Instructions before H10.

Questions for participants who have ever tested HIV+

H4. 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?

No..... 0

Yes..... 1

Refused to answer..... 7

Don't know..... 9

If H4 in (0, 7, 9), skip to Instructions before H8.

H5. When did you first go to your health care provider after learning you had HIV?

[77/7777=Refused, 99/9999 = Don't know] ___/_____
(M M / Y Y Y Y Y)

H6. When did you last go to your health care provider for HIV care?

[77/7777=Refused, 99/9999 = Don't know] ___/_____
(M M / Y Y Y Y Y)

H7. Are you currently taking antiretroviral medicines to treat your HIV infection?

No..... 0

Yes..... 1

Refused to answer..... 7

Don't know..... 9

Pre- and Post-exposure Prophylaxis Questions for HIV+ participants

SAY: Researchers are studying whether antiretroviral medicines could possibly be taken to prevent HIV infection. Currently, it is unknown whether such a pill would work to prevent HIV. But if such a pill were found, it would probably have to be taken every day.

H8. Before today, have you ever heard of people who do not have HIV taking antiretroviral medicines, to keep from getting HIV?

No..... 0

- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H8 in (0, 7, 9) OR H7 in (0, 7, 9) skip to End.

H9. In the past 12 months, have you given your antiretroviral medicines to a sex partner who was HIV-negative because you thought it might keep them from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

Skip to END.

Pre- and Post-exposure Prophylaxis Questions for participants who have not tested HIV+

SAY: Researchers are studying whether anti-HIV medicine -- a pill -- could possibly be taken to prevent HIV infection. Currently, it is unknown whether such a pill would work to prevent HIV. But if such a pill were found, it would probably have to be taken every day.

H10. Before today, have you ever heard of people who do not have HIV taking anti-HIV medicines, to keep from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

H11. In the past 12 months, have you taken anti-HIV medicines after sex because you thought it would keep you from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

H12. In the past 12 months, have you taken anti-HIV medicines before sex because you thought it would keep you from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H11 = 0, 7, OR 9 AND H12 = 0, 7, or 9, skip to H14.

H13. Please tell me if you got any of the anti-HIV medicines you took from the following people or places. Did you get them from...[GIVE RESPONDENT FLASHCARD C. READ ALL CHOICES.]

	No	Yes	Refused
Don't know			to answer

- a. Pharmacy or drug store..... 0..... 1..... 7..... 9
- b. Doctor or other health care provider..... 0..... 1..... 7..... 9
- c. Sex partner, friend, relative, or acquaintance..... 0..... 1..... 7..... 9
- d. Internet..... 0..... 1..... 7..... 9
- e. Some other place..... 0..... 1..... 7..... 9

(Specify _____)

H14. Would you be willing to take HIV medicines every day to lower your chances of getting HIV?

No..... 0

Yes..... 1

Refused to answer..... 7

Don't know..... 9

Part 2

Image Identification

Hand respondent images. Probe: "I'm going to show you a series of images. "Do you relate to any of the following images? You may choose more than one."

[Insert images]

End interview.

Interview Guidance for Question E6 -- Eligible counties and cities of residence

Washington, DC	Baltimore, MD
District of Columbia	Baltimore City
Montgomery County, MD	Anne Arundel
Prince Georges County, MD	
Calvert County, MD	Carroll
Charles County, MD	Hartford
Alexandria City, VA	Howard
Fairfax City, VA	Queen Anne's
Falls Church City, VA	
Fredericksburg City, VA	
Manassas City, VA	
Manassas Park City, VA	
Arlington County, VA	
Clarke County, VA	
Fairfax County, VA	
Fauquier County, VA	
Loudon County, VA	
Prince William County, VA	
Spotsylvania County, VA	
Stafford County, VA	
Warren County, VA	
Jefferson County, WV	

FLASHCARD A

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

FLASHCARD B

<u>MONTHLY INCOME</u>	<i>OR</i>	<u>YEARLY INCOME</u>
A. \$0 to \$417		A. \$0 to \$4,999
B. \$418 to \$833		B. \$5,000 to \$9,999
C. \$834 to \$1,041		C. \$10,000 to \$12,499
D. \$1,042 to \$1,250		D. \$12,500 to \$14,999
E. \$1,251 to \$1,667		E. \$15,000 to \$19,999
F. \$1,668 to \$2,082		F. \$20,000 to \$24,999
G. \$2,083 to \$2,500		G. \$25,000 to \$29,999
H. \$2,501 to \$2,916		H. \$30,000 to \$34,999
I. \$2,917 to \$3,333		I. \$35,000 to \$39,999
J. \$3,334 to \$4,167		J. \$40,000 to \$49,999
K. \$4,168 to \$4,999		K. \$50,000 to \$59,999
L. \$5,000 to \$6,250		L. \$60,000 to \$74,999
M. \$6,251 or more		M. \$75,000 or more

FLASHCARD C

- Pharmacy or drug store
- Doctor or other health care provider
- Sex partner, friend, relative, or acquaintance
- Internet
- Some other place

Attachment 1c- HET Sample-- NHBS QUESTIONS FOR COGNITIVE TESTING

Introduction to the Cognitive Interview:

Thank you for agreeing to participate in this study today. You have read the Informed Consent and you have chosen to take part in this research study. Is that correct? [Interviewer waits for verbal acknowledgment]. You have given your permission for me to tape record your interview today, and to play it to other people working on this study. Is that correct? [Interviewer waits for verbal acknowledgment].

I have in front of me a questionnaire that asks about behaviors that may put someone at risk for contracting HIV, the virus that causes AIDS. These questions will be used on large-scale surveys to help us understand more about patterns of HIV transmission in the United States. Before they are used on these surveys, we are testing the questions out to see whether they are phrased well, whether they are too difficult to answer, and whether they make sense to people.

In a minute, I will ask you these questions, and I will also ask you questions about how you interpreted some of the questions and how you came up with your answers. I'd also like it if you could tell me if any question seems strange or confusing.

Do you understand what I am asking you to do? (Explain again if needed). Do you have any (more) questions? (If no questions) OK, let's begin.

Part 1

HET Sample

E1. What is your date of birth?

____/____/_____
(M M / D D / Y Y Y Y)

E4. Do you consider yourself to be Hispanic or Latino/a?
 No..... 0
 Yes.....1
 Refused to answer..... 7
 Don't know..... 9

If E4 in (0, 7, 9), skip to E5

E4a. What best describes your Hispanic or Latino ancestry?
 [READ CHOICES. CHECK ALL that apply.]
 Mexican..... 1
 Puerto Rican..... 2
 Cuban..... 3
 Dominican..... 4
 Some other ancestry (Specify _____)..... 5
 Refused to answer..... 7

Don't know..... 9

E5. [GIVE RESPONDENT FLASHCARD A.] Which racial group or groups do you consider yourself to be in? You may choose more than one option. [READ CHOICES. CHECK ALL THAT APPLY.]

- American Indian or Alaska Native..... 1
- Asian 2
- Black or African American 3
- Native Hawaiian or Other Pacific Islander.....4
- White5
- Refused to answer.....7
- Does not apply8
- Don't know.....9

E6. What county do you currently live in? _____

(See Interview Guidance for Question E6 -- Eligible counties in Washington, DC and Baltimore MSAs. For E6a auto-fill project area with "Washington, DC" or "Baltimore, MD" depending on county.) If county falls under Washington, DC area auto-fill Washington, DC. If the county falls under Baltimore area auto-fill Baltimore, MD.

E6a. How long have you been living in [project area]? (Interviewer: If response is in months, enter 0 below and then enter the number of months in the next screen.)

Years __ __
999]

[Refused = 777, Don't know =

If E6a= 1-99, 777, or 999, skip to E7

E6b.

Number of months: __ __

[Refused = 77, Don't know =

99]

range of values= 1-11

E7. Do you consider yourself to be male, female, or transgender? [CHECK only ONE]

- Male..... 1
- Female 2
- Transgender 3
- Refused to answer..... 7
- Don't know..... 9

SAY: The next question is about having sex. Please remember your answers will be kept private. "Having sex" means vaginal sex - penis in the vagina; or anal sex - penis in the anus (butt).

E8. Have you had vaginal or anal sex with a [insert "man" if respondent is female; insert "woman" if respondent is male] in the past 12 months?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

NETWORK QUESTIONS

(For N1-N2 auto-fill **project area** with “Washington, DC” or “Baltimore, MD” depending on county.)

SAY: I'm going to start by asking you about other people you know in [project area] who you are close to.”
[Go to N1.]

N1. Please tell me how many friends, relatives or people you are close to who are at least 18 years of age, and live in [project area]. [GIVE RESPONDENT FLASHCARD B.]

[Refused= 7777, Don't Know= 9999] ___ ___ ___

If N2 in (0, 7777, 9999), skip to D1.

If R reported network size of 0:

N1a: You said you don't have ANY friends, relatives or people you are close to who are at least 18 years of age, live in [**insert project area**], and you have seen in the past 30 days. Is this correct?

If R reported network size of 1-3:

N1b: Do you have ANY OTHER friends, relatives or people you are close to who are at least 18 years of age, live in [**insert project area**], and you have seen in the past 30 days?

N2. Of those _____ [insert number from N1] people, how many have you seen at least once in the past 30 days?

[Refused= 7777, Don't Know= 9999] ___ ___ ___

If N2 in (0, 7777, 9999), skip to D1.

If N2 = 1, ask N3a and N3b then skip to Say Box before D1. Else, if N2 >1, skip to N4a.

N3a. Is this person male or female?

- Male..... 1
- Female..... 2
- Refused to answer..... 7
- Don't know..... 9

N3b. What is this person's racial or ethnic background? Is [if N3a=1, fill= 'he'; if N3a=2, fill = 'she'; if N3a=7 or 9, fill = 'this person'] white, Black, Hispanic, or another race?

- White..... 1
- Black..... 2

- Hispanic..... 3
- Another race..... 4
- Refused to answer..... 7
- Don't know..... 9

GO TO SAY box before D1.

N4a. Of the _____[insert number from N2] people that you have seen in the past 30 days, how many are male?

[Refused= 7777, Don't Know= 9999] ___ ___ ___

If N4a = N2,

SAY: "So, all the friends, relatives, or people you are close to who are at least 18 years old, who live in [insert project area] and you have seen in the past 30 days are male?"

If correct: go to N4c

If incorrect: go to N4a, ask again, and enter correct response. Then go to N4b.

N4b. Of the _____[insert number from N2] people that you have seen in the past 30 days, how many are female?

[Refused= 7777, Don't Know= 9999] ___ ___ ___

SAY: What is the race or ethnic background of the __ [insert number from N2] people that you have seen in the past 30 days? That is, how many were white, black, Hispanic, or another race?

- N4c. White [Refused= 7777, Don't Know= 9999] ___ ___ ___
- N4d. Black [Refused= 7777, Don't Know= 9999] ___ ___ ___
- N4e. Hispanic [Refused= 7777, Don't Know= 9999] ___ ___ ___
- N4f. Another Race [Refused= 7777, Don't Know= 9999] ___ ___ ___

DEMOGRAPHICS

SAY: Next, I'd like to ask you some questions about where you live. Please remember your answers will be kept private.

D1. In the past 12 months, have you been homeless at any time? By homeless, I mean you were living on the street, in a shelter, in a Single Room Occupancy hotel (SRO), or in a car.

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If D1 in (0, 7, 9) Skip to D2

D1a. Are you currently homeless?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

D2. Next, I would like to ask you some questions about your background. What country were you born in? [DO NOT read choices. Check only ONE.]

- United States..... 1
- Mexico..... 2
- Puerto Rico..... 3
- Cuba..... 4
- Other (Specify _____)..... 5
- Refused to answer..... 77
- Don't know..... 99

If D2 in (1, 77, 99), skip to D4

D3. What year did you first come to live in the United States?
[7777 = Refused, 9999 = Don't know]

(Y Y Y Y)

D4. What is your current marital status? [READ CHOICES. CHECK only ONE.]

- Married..... 1
- Living together as married..... 2
- Separated..... 3
- Divorced..... 4
- Widowed..... 5
- Never married..... 6
- Refused to answer..... 7
- Don't know..... 9

If D4= 2, ask D4a. Otherwise, skip to D5.

D4a. Is your formal marital status separated, divorced, widowed, or never married?

- Separated..... 1
- Divorced..... 2
- Widowed..... 3
- Never married..... 4
- Refused to answer..... 7
- Don't know..... 9

D5. What is the highest level of education you completed?
[DO NOT read choices. Check only ONE.]

- Never attended school..... 00
- Grades 1 through 8..... 01
- Grades 9 through 11..... 02
- Grades 12 or GED..... 03
- Some college, Associate's Degree, or
 Technical Degree..... 04
- Bachelor's Degree..... 05
- Any post graduate studies 06
- Refused to answer..... 77
- Don't know..... 99

D6. What best describes your employment status? Are you:
[READ CHOICES. CHECK only ONE.]

- Employed full-time..... 01
- Employed part-time..... 02
- A homemaker..... 03
- A full-time student..... 04
- Retired..... 05
- Unable to work for health reasons 06
- Unemployed..... 07
- Other..... 08
- Refused to answer..... 77
- Don't know..... 99

D7. What was your [insert household income if D1 in (0,7,9) OR D1a in (0,7,9); insert income if D1a=1] last year from all sources before taxes?

GIVE RESPONDENT FLASHCARD C. DO NOT read choices.

SAY: Please take a look at this card and tell me the letter that best corresponds to your monthly or yearly income.

- | Monthly Income | Yearly Income | |
|---------------------------|------------------------------|-----------------------------|
| a. 0 to \$417..... | a. 0 to \$4,999..... | <input type="checkbox"/> 00 |
| b. \$418 to \$833..... | b. \$5,000 to \$9,999..... | <input type="checkbox"/> 01 |
| c. \$834 to \$1041..... | c. \$10,000 to \$12,499..... | <input type="checkbox"/> 02 |
| d. \$1042 to \$1250..... | d. \$12,500 to \$14,999..... | <input type="checkbox"/> 03 |
| e. \$1251 to \$1667..... | e. \$15,000 to \$19,999..... | <input type="checkbox"/> 04 |
| f. \$1668 to \$2082..... | f. \$20,000 to \$24,999..... | <input type="checkbox"/> 05 |
| g. \$2083 to \$2500..... | g. \$25,000 to \$29,999..... | <input type="checkbox"/> 06 |
| h. \$2501 to \$2916..... | h. \$30,000 to \$34,999..... | <input type="checkbox"/> 07 |
| i. \$2917 to \$3333..... | i. \$35,000 to \$39,999..... | <input type="checkbox"/> 08 |
| j. \$3334 to \$4167..... | j. \$40,000 to \$49,999..... | <input type="checkbox"/> 09 |
| k. \$4168 to \$4999..... | k. \$50,000 to \$59,999..... | <input type="checkbox"/> 10 |
| l. \$5000 to \$6,250..... | l. \$60,000 to \$74,999..... | <input type="checkbox"/> 11 |
| m. \$6251 or more..... | m. \$75,000 or more..... | <input type="checkbox"/> 12 |
| Refused to answer..... | | <input type="checkbox"/> 77 |

Don't know..... 99

If D7=77 or 99, skip to D8

D7a. Including yourself, how many people depended on this income?
[MUST BE AT LEAST 1.]

[Refused = 77, Don't know = 99] ___

D8. Do you currently consider yourself to be: [READ CHOICES. CHECK ONLY ONE.]

Heterosexual or "Straight"..... 1

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

Bisexual..... 3

Other..... 4

Refused to answer..... 7

Don't know..... 9

SEXUAL BEHAVIORS

SAY: The next question is about having sex. Please remember your answers will be kept private. I need to ask you all the questions, even if some may not apply to your situation.

For this question, oral sex means mouth on the vagina or penis; vaginal sex means penis in the vagina; and anal sex means penis in the anus (butt).

If E7=2 (if participant is female), skip to S2.

S1. In the past 12 months, that is, since *[interview month]* of last year, with how many different women have you had oral, vaginal, or anal sex?

_____ [Refused = 7777, Don't know = 9999]

Skip to Injection Drug Use.

S2. In the past 12 months, that is, since *<interview month>* of last year, with how many different men have you had oral, vaginal, or anal sex?

_____ [Refused = 7777, Don't know = 9999]

DRUG USE HISTORY

Injection Drug Use

SAY: 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.

11. 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 drugs with a needle, either by mainlining, skin popping, or muscling.

No..... 0

Yes..... 1

Refused to answer..... 7

Don't know..... 9

If 11 in (0, 7, 9), skip to HIV Testing Section

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

[Interviewer: If respondent answers today, enter "000" in # of Days field]

of Days: ___ ___

of Months: ___ ___

of Years: ___ ___

[Refused = 777, Don't know = 999]

HIV TESTING

SAY: 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.

H1. Have you ever been tested for HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H1 in (0, 7, 9), skip to instructions before H10

H2. When did you have your most recent HIV test?

[77/7777 = Refused, 99/9999 = Don't know]

___/___

—

(M M / Y Y Y Y)

H3. What was the result of your most recent HIV test? [DO NOT Read choices, check only ONE.]

- Negative..... 1
- Positive..... 2
- Never obtained results..... 3
- Indeterminate..... 4
- Refused to answer..... 7
- Don't know..... 9

If H3 in (1, 3, 4, 7, 9), skip to Instructions before H10.

Questions for participants who have ever tested HIV+

H4. 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?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H4 in (0, 7, 9), skip to Instructions before H8.

H5. When did you first go to your health care provider after learning you had HIV?

[77/7777=Refused, 99/9999 = Don't know] __/____
(M M / Y Y Y Y)

H6. When did you last go to your health care provider for HIV care?

[77/7777=Refused, 99/9999 = Don't know] __/____
(M M / Y Y Y Y)

H7. Are you currently taking antiretroviral medicines to treat your HIV infection?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

Pre- and Post-exposure Prophylaxis Questions for HIV+ participants

SAY: Researchers are studying whether antiretroviral medicines could possibly be taken to prevent HIV infection. Currently, it is unknown whether such a pill would work to prevent HIV. But if such a pill were found, it would probably have to be taken every day.

H8. Before today, have you ever heard of people who do not have HIV taking antiretroviral medicines, to keep from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

If H8 in (0, 7, 9) OR H7 in (0, 7, 9) skip to End.

H9. In the past 12 months, have you given your antiretroviral medicines to a sex partner who was HIV-negative because you thought it might keep them from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

Skip to END.

Pre- and Post-exposure Prophylaxis Questions for participants who have not tested HIV+

SAY: Researchers are studying whether anti-HIV medicine -- a pill -- could possibly be taken to prevent HIV infection. Currently, it is unknown whether such a pill would work to prevent HIV. But if such a pill were found, it would probably have to be taken every day.

H10. Before today, have you ever heard of people who do not have HIV taking anti-HIV medicines, to keep from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

H11. In the past 12 months, have you taken anti-HIV medicines after sex because you thought it would keep you from getting HIV?

- No..... 0
- Yes..... 1
- Refused to answer..... 7
- Don't know..... 9

H12. In the past 12 months, have you taken anti-HIV medicines before sex because you thought it would keep you from getting HIV?

- No..... 0

Yes..... 1
 Refused to answer..... 7
 Don't know..... 9

If H11 = 0, 7, OR 9 AND H12 = 0, 7, or 9, skip to H14.

H13. Please tell me if you got any of the anti-HIV medicines you took from the following people or places. Did you get them from...[GIVE RESPONDENT FLASHCARD D. READ ALL CHOICES.]

Don't know
 No Yes Refused to answer

know

- a. Pharmacy or drug store..... 0..... 1..... 7..... 9
- b. Doctor or other health care provider..... 0..... 1..... 7..... 9
- c. Sex partner, friend, relative, or acquaintance..... 0..... 1..... 7..... 9
- d. Internet..... 0..... 1..... 7..... 9
- e. Some other place..... 0..... 1..... 7..... 9
 (Specify _____)

H14. Would you be willing to take HIV medicines every day to lower your chances of getting HIV?

No..... 0
 Yes..... 1
 Refused to answer..... 7
 Don't know..... 9

Part 2

Image Identification

Hand respondent images. Probe: "I'm going to show you a series of images. "Do you relate to any of the following images? You may choose more than one."

[Insert images]

End interview.

Interview Guidance for Question E6 -- Eligible counties and cities of residence

Washington, DC	Baltimore, MD
District of Columbia	Baltimore City
Montgomery County, MD	Anne Arundel
Prince Georges County, MD	
Calvert County, MD	Carroll
Charles County, MD	Hartford
Alexandria City, VA	Howard
Fairfax City, VA	Queen Anne's
Falls Church City, VA	
Fredericksburg City, VA	
Manassas City, VA	
Manassas Park City, VA	
Arlington County, VA	
Clarke County, VA	
Fairfax County, VA	
Fauquier County, VA	
Loudon County, VA	
Prince William County, VA	
Spotsylvania County, VA	
Stafford County, VA	
Warren County, VA	
Jefferson County, WV	

FLASHCARD A

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

FLASHCARD B

How many people do you know who are:

- Friends, relatives, or other people you are close to, AND
- Who are at least 18 years of age, AND
- Who live in *[insert project area]*

FLASHCARD C

<u>MONTHLY</u> <u>INCOME</u>	<i>OR</i>	<u>YEARLY INCOME</u>
A. \$0 to \$417		A. \$0 to \$4,999
B. \$418 to \$833		B. \$5,000 to \$9,999
C. \$834 to \$1,041		C. \$10,000 to \$12,499
D. \$1,042 to \$1,250		D. \$12,500 to \$14,999
E. \$1,251 to \$1,667		E. \$15,000 to \$19,999
F. \$1,668 to \$2,082		F. \$20,000 to \$24,999
G. \$2,083 to \$2,500		G. \$25,000 to \$29,999
H. \$2,501 to \$2,916		H. \$30,000 to \$34,999
I. \$2,917 to \$3,333		I. \$35,000 to \$39,999
J. \$3,334 to \$4,167		J. \$40,000 to \$49,999
K. \$4,168 to \$4,999		K. \$50,000 to \$59,999
L. \$5,000 to \$6,250		L. \$60,000 to \$74,999
M. \$6,251 or more		M. \$75,000 or more

FLASHCARD D

- Pharmacy or drug store
- Doctor or other health care provider
- Sex partner, friend, relative, or acquaintance
- Internet
- Some other place

Attachment 1d- (Non-NHBS targeted) Sample-- NHBS QUESTIONS FOR COGNITIVE TESTING

Introduction to the Cognitive Interview:

Thank you for agreeing to participate in this study today. You have read the Informed Consent and you have chosen to take part in this research study. Is that correct? [Interviewer waits for verbal acknowledgment]. You have given your permission for me to tape record your interview today, and to play it to other people working on this study. Is that correct? [Interviewer waits for verbal acknowledgment].

I have in front of me a short questionnaire that asks questions about your background and your sexual identity. These questions will be used on large-scale surveys to help us understand more about patterns of health in the United States. Before they are used on these surveys, we are testing the questions out to see whether they are phrased well, whether they are too difficult to answer, and whether they make sense to people.

In a minute, I will ask you these questions, and I will also ask you questions about how you interpreted some of the questions and how you came up with your answers. I'd also like it if you could tell me if any question seems strange or confusing.

Do you understand what I am asking you to do? (Explain again if needed). Do you have any (more) questions? (If no questions) OK, let's begin.

Non-NHBS targeted

Part 1

Q1. What is your date of birth?

____/____/_____
(M M / D D / Y Y Y Y)

Q2. Do you consider yourself to be Hispanic or Latino/a?

- No..... 0
- Yes.....1
- Refused to answer..... 7
- Don't know..... 9

If Q2 is (0, 7, 9), skip to Q4

Q3. What best describes your Hispanic or Latino ancestry?

[READ CHOICES. CHECK ALL that apply.]

- Mexican..... 1
- Puerto Rican..... 2
- Cuban..... 3

Dominican.....	4
Some other ancestry (Specify_____)	5
Refused to answer.....	7
Don't know.....	9

Q4. [GIVE RESPONDENT FLASHCARD A.] Which racial group or groups do you consider yourself to be in? You may choose more than one option. [READ CHOICES. CHECK ALL THAT APPLY.]

American Indian or Alaska Native.....	1
Asian	2
Black or African American	3
Native Hawaiian or Other Pacific Islander.....	4
White	5
Refused to answer.....	7
Does not apply	8
Don't know.....	9

Q5. What was your sex at birth? [CHECK only ONE]

Male.....	<input type="checkbox"/>	1
Female.....	<input type="checkbox"/>	2
Intersex/ambiguous.....	<input type="checkbox"/>	3
Refused to answer.....	<input type="checkbox"/>	7
Don't know.....	<input type="checkbox"/>	9

Q6. Do you consider yourself to be male, female, or transgender? [CHECK only ONE]

Male.....	<input type="checkbox"/>	1
Female	<input type="checkbox"/>	2
Transgender	<input type="checkbox"/>	3
Refused to answer.....	<input type="checkbox"/>	7
Don't know.....	<input type="checkbox"/>	9

Q7. What is your current marital status? [READ CHOICES. CHECK only ONE.]

Married.....	<input type="checkbox"/>	1
Living together as married.....	<input type="checkbox"/>	2

- Separated..... 3
- Divorced..... 4
- Widowed..... 5
- Never married..... 6
- Refused to answer..... 7
- Don't know..... 9

If Q7= 2, ask Q8. Otherwise, skip to Q9.

Q8. Is your formal marital status separated, divorced, widowed, or never married?

- Separated..... 1
- Divorced..... 2
- Widowed..... 3
- Never married..... 4
- Refused to answer..... 7
- Don't know..... 9

Q9. What is the highest level of education you completed?
[DO NOT read choices. Check only ONE.]

- Never attended school..... 00
- Grades 1 through 8..... 01
- Grades 9 through 11..... 02
- Grades 12 or GED..... 03
- Some college, Associate's Degree, or
 Technical Degree..... 04
- Bachelor's Degree..... 05
- Any post graduate studies 06
- Refused to answer..... 77
- Don't know..... 99

Q10. What best describes your employment status? Are you:
 [READ CHOICES. CHECK only ONE.]

- Employed full-time..... 01
- Employed part-time..... 02
- A homemaker..... 03
- A full-time student..... 04
- Retired..... 05
- Unable to work for health reasons 06
- Unemployed..... 07
- Other..... 08
- Refused to answer..... 77
- Don't know..... 99

Q11. What was your household income last year from all sources before taxes?

GIVE RESPONDENT FLASHCARD B. DO NOT read choices.

SAY: Please take a look at this card and tell me the letter that best corresponds to your monthly or yearly income.

- | Monthly Income | Yearly Income | |
|--------------------------|------------------------------|-----------------------------|
| a. 0 to \$417..... | a. 0 to \$4,999..... | <input type="checkbox"/> 00 |
| b. \$418 to \$833..... | b. \$5,000 to \$9,999..... | <input type="checkbox"/> 01 |
| c. \$834 to \$1041..... | c. \$10,000 to \$12,499..... | <input type="checkbox"/> 02 |
| d. \$1042 to \$1250..... | d. \$12,500 to \$14,999..... | <input type="checkbox"/> 03 |
| e. \$1251 to \$1667..... | e. \$15,000 to \$19,999..... | <input type="checkbox"/> 04 |
| f. \$1668 to \$2082..... | f. \$20,000 to \$24,999..... | <input type="checkbox"/> 05 |
| g. \$2083 to \$2500..... | g. \$25,000 to \$29,999..... | <input type="checkbox"/> 06 |

- h. \$2501 to \$2916..... h. \$30,000 to \$34,999..... 07
- i \$2917 to \$3333..... i \$35,000 to \$39,999..... 08
- j. \$3334 to \$4167..... j. \$40,000 to \$49,999..... 09
- k. \$4168 to \$4999..... k. \$50,000 to \$59,999..... 10
- l. \$5000 to \$6,250..... l. \$60,000 to \$74,999..... 11
- m. \$6251 or more..... m. \$75,000 or more..... 12
- Refused to answer..... 77
- Don't know..... 99
- If Q11=77 or 99, skip to Q13

Q12. Including yourself, how many people depended on this income?
[MUST BE AT LEAST 1.]

[Refused = 77, Don't know = 99] ___

Q13. Do you currently consider yourself to be: [READ CHOICES. CHECK ONLY ONE.]

- Heterosexual or "Straight"..... 1
- Homosexual, Gay, or Lesbian..... 2
- Bisexual..... 3
- Other..... 4
- Refused to answer..... 7
- Don't know..... 9

Part 2

Image Identification

Hand respondent images. Probe: "I'm going to show you a series of images. "Do you relate to any of the following images? You may choose more than one."

[Insert images]

End interview.

FLASHCARD A

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

FLASHCARD B

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