Attachment 9. Justifications for and Source of Questions

| | ELIGIBILITY SCREENER | | | | | |
|--------------------|-------------------------|-------------------|---|--|--|--|
| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS | | |
| ES1 | ELIGIBILITY SCREENER | MSM IDU HET | What is your date of birth? | Conforms to OMB standards for asking about date of birth. Date of birth is used to determine eligibility. Date of birth was selected rather than age so that this variable may be used for future identification of duplicate respondents. Those under the age of consent will be considered ineligible and the screening procedures will end. | | |
| ES2 | ELIGIBILITY SCREENER | MSM IDU HET | During 2006, did you already complete at least part of the health survey that <i>[insert project name]</i> is conducting? It could have been here or at another location. | Question developed for NHBS to ascertain previous participation, which makes a | | |
| ES3 | ELIGIBILITY SCREENER | MSM IDU HET | Do you consider yourself to be Hispanic or Latino? | Conforms to OMB standards for collecting information on Hispanic ethnicity. | | |
| ES3a | ELIGIBILITY SCREENER | MSM IDU HET | What best describes your Hispanic or Latino ancestry? | Conforms to OMB standards for collection information on Hispanic ancestry. | | |
| ES4 | ELIGIBILITY SCREENER | MSM IDU HET | Which racial group or groups do you consider yourself to be in? You may choose more than one option. | Conforms to OMB standards for collecting information on race. | | |
| ES5 | ELIGIBILITY SCREENER | MSM IDU HET | What county do you currently live in? | Conforms to OMB classifications of Metropolitan Statistical Areas (MSA). | | |
| ES5a | ELIGIBILITY SCREENER | MSM IDU HET | How long have you been living in[project area]? | Question developed for NHBS. Because many of the NHBS survey questions ask about behaviors during the past 12 months, this variable will allow for limiting analyses to respondents who have lived in the project area that entire time. "Project area" is the MSA. | | |

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| ES6 | ELIGIBILITY SCREENER | НЕТ | What zip code do you live in? | Conforms to OMB standards for collecting zip code information. This variable allows for a verification of respondent's place of residence within the MSA. For the NHBS-HET cycle, zip code information is collected in the Eligibility Screener because it determines which map the NHBS Interviewer will use to ascertain whether the respondent resides in a census tract within a High Risk Area (HRA) or within a Target HRA. For NHBS-HET, seeds who do not live in a Target HRA will be considered ineligible. |
| ES7 | ELIGIBILITY SCREENER | HET | Please take a look at this map. Can you point to the area where you live? (Prompt to Interviewer: Enter the census tract number.) | Question and Interviewer prompt developed for NHBS. The map shown to the NHBS respondent contains information about the census tract number. The census tract number identifies HRAs and Target HRAs+E16. |
| ES8 | ELIGIBILITY SCREENER | MSM | What was your sex at birth? | Conforms to OMB standards for collecting information on birth sex. For the NHBS-MSM cycle, sex at birth determines eligibility in that only persons born male are eligible. |
| ES9 | ELIGIBILITY SCREENER | MSM IDU HET | Do you consider yourself to be male, female, or transgender? | Question developed for NHBS. This is an indicator of eligibility for all NHBS cycles in that transgender persons are not eligible. Responses to this question also determine which set of questions will be asked of male and female participants. |
| ES10 | ELIGIBILITY SCREENER | IDU | than those prescribed for you? By shooting up, I mean anytime | Adapted from the definition of drug injection in the Supplement to HIV and AIDS Surveillance Project (SHAS) questionnaire (OMB No. 0920-0262. Expiration 6/30/2004). This question is a gateway question for ES11, which determines an individual's eligibility for the NHBS-IDU cycle. |
| ES11 | ELIGIBILITY SCREENER | IDU | When was the last time you injected any drug? That is, how many days or months or years ago did you last inject? | Question developed for NHBS in consultation with subject matter experts at CDC. This question determines eligibility for the NHBS_IDU cycle: injected drugs in past 12 months. Addresses NHBS Key Indicator II-A-3 and II-A-4. Number of days or months or years allows exact calculation of the time since the last injection, and is easier for respondent recall than an exact month/day/year. |
| ES12 | ELIGIBILITY SCREENER | IDU | Which drug do you inject most often? | Question developed for NHBS in consultation with subject matter experts at CDC. The type of drug can be used to confirm answers to the follow-up questions (ES13 - ES16), which provide additional information about drug preparation, method of injection, and types of syringes and needles used by the respondent. |

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| ES13 | ELIGIBILITY SCREENER | IDU | Where on your body do you usually inject? | Question developed for NHBS in consultation with subject matter experts at CDC and consultants. Physical signs of recent injection ascertain the respondent's eligiblility. |
| ES14 | ELIGIBILITY SCREENER | IDU | Step-by-step, tell me how you prepare your drugs. | Question developed for NHBS in consultation with subject matter experts at CDC and consultants. Knowledge of steps in preparation of injection drugs ascertains the respondent's eligiblility. |
| ES15 | ELIGIBILITY SCREENER | IDU | Step-by-step, tell me how you inject your drugs. | See ES14. |
| ES16 | ELIGIBILITY SCREENER | IDU | What type of syringe do you usually inject with? | See ES14. |
| ES17 | ELIGIBILITY SCREENER | IDU | Have you ever used drugs that you did not inject, other than those prescribed for you? | Questions Q17-Q17b developed as distracter questions for NHBS-IDU. Distracter questions are used to determine eligibility and are used when a study has eligibility criteria that respondent should not know. |
| ES17a | ELIGIBILITY SCREENER | IDU | When was the last time you used any drugs that you did not inject? | See ES17. |
| ES17b | ELIGIBILITY SCREENER | IDU | Which drug do you use most often that you do not inject? | See ES17. |
| ES18 | ELIGIBILITY SCREENER | НЕТ | 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? | Question developed for NHBS. For the NHBS-HET cycle, sex with a partner of the opposite sex during the past 12 months is an eligibility criteria. |

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| ES19 | ELIGIBILITY SCREENER | MSM IDU HET | Is this person alert and able to complete the health survey in English or Spanish? | Question developed for NHBS. If the respondent is not coherent (under the influence of drugs or alcohol), s/he is considered to be ineligible. Participants who cannot compelte the survey in English or Spanish are considered ineligible. |
| | | | CORE QUESTIONNAIRE | |
| N1 | NETWORK QUESTIONS | IDU HET | Which of the following describes how you know the person who gave you this coupon? You can choose more than one answer. | Network questions (N1-N3f) were developed for NHBS in consultation with subject matter experts in RDS methodology. This question is used in RDS analysis to describe the relationship between the person who recruits people into the NHBS survey (the recruiter) and those they have recruited (the recruitees). |
| N2 | NETWORK QUESTIONS | IDU | How many people in [insert project area] do you know personally who inject? | In the NHBS-IDU cycle, this question is a lead-in for QN2a, which determines the size of the network of the respondent. |
| N2a | NETWORK QUESTIONS | IDU | | In the NHBS-IDU cycle, this question establishes the number of persons in the respondent's network who inject drugs and whom the respondent has seen in the past month. The network is defined by the eligibility criteria for the study. The 30-day time period is used to enhance accuracy of recall. |
| N2b | NETWORK QUESTIONS | IDU | Of the[insert number from N2a] people who inject that you have seen in the past 30 days, how many are male? | In the NHBS-IDU cycle, this question, with N2c documents the gender of the network members |
| N2c | NETWORK QUESTIONS | IDU | Of the[insert number from N2a] people who are inject that you have seen in the past 30 days, how many are female? | In the NHBS-IDU cycle, this question, with N2b documents the gender of the network members |

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| N2d-g | NETWORK QUESTIONS | IDU | What is the race or ethnic background of the [insert number from N2a] people who inject that you have seen in the past 30 days? That is, how many were white, black, Hispanic, or another race? | In the NHBS-IDU cycle, this question documents the race and Hispanic ethnicity of the network members. |
| N3 | NETWORK QUESTIONS | НЕТ | Please tell me how many 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. | In the NHBS-HET cycle, this question follows N1. The respondent's network size is defined by the number of people the respondent knows who would meet the eligibility criteria for the study and whom the respondent has seen in the past month. The 30-day time period is used to enhance accuracy of recall. |
| N3a | NETWORK QUESTIONS | HET | Of the [insert number from N3] people that you have seen in the past 30 days, how many are male? | In the NHBS-HET cycle, this question follows N3. With N3b, these questions document the gender of the network members |
| N3b | NETWORK QUESTIONS | HET | Of the [insert number from N3] people that you have seen in the past 30 days, how many are female? | In the NHBS-HET cycle, this question follows N3. With N3a, these questions document the gender of the network members |
| N3c-N3f | NETWORK QUESTIONS | нет | What is the race or ethnic background of the [insert number from N3] people you have seen in the past 30 days? That is, how many were white, black, Hispanic, or another race? N3c.White N3d. Black N3e. Hispanic N3f. Another race | In the NHBS-HET cycle, this question documents the race/ethnicity of the network members |

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|--------------------|--------------|-------------------|---|--|
| 1 | DEMOGRAPHICS | MSM IDU HET | 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, a Single Room Occupancy hotel (SRO), temporarily staying with friends or relatives, or living in a car? | The definition of homelessness in this question is consistent with the definition of homelessness used by federal programs (see the McKinney-Vento Act). This question serves as a marker for Socioeconomic Status (SES). |
| 1a | DEMOGRAPHICS | MSM IDU HET | Are you currently homeless? | See Q1. |
| 2 | DEMOGRAPHICS | MSM IDU | What zip code do you live in? | Conforms to OMB standards for collecting information on zip code. This variable allows for a verification of respondent's place of residence within the MSA. For the NHBS-HET cycle, this question is asked in the Eligibility Screener (see ES6). |
| 3 | DEMOGRAPHICS | MSM IDU HET | Next I would like to ask you some questions about your background. What country were you born in? | Conforms to OMB standards for asking about country of birth. Q3 and 3a serve as a proxy for degree of acculturation. |
| 3a | DEMOGRAPHICS | MSM IDU HET | What year did you first come to live in the United States? | Adapted from the 2000 U.S. Census. See Q3. Marker for length of stay in U.S. among foreign-born respondents. Q3 and 3a serve as a proxy for degree of acculturation. |
| 4 | DEMOGRAPHICS | IDU HET | What is your current marital status? | Adopted from the most recent version of the National Survey for Family Growth (NSFG) Cycle 6 (OMB No. 0920-0315. Exp. Date 9/30/2003). Cycle 7 is currently under OMB review. Question provides descriptive information about NHBS-IDU and NHBS-HET respondents. |
| 4a | DEMOGRAPHICS | IDU HET | Is your formal marital status separated, divorced, widowed, or never been married? | See Q4. This is a follow-up question for respondents who report "living together as married." |
| 5 | DEMOGRAPHICS | MSM IDU HET | What is the highest level of education you completed? | Adopted from the Medical Monitoring Project (MMP) questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Level of education is a marker for SES. |

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| 6 | DEMOGRAPHICS | MSM IDU HET | What best describes your employment status? Employed full-time Employed part-time A homemaker A full-time student Retired Disabled for work Unemployed Other | Conforms to broad categories for employment status used by the Bureau of Labor Statistics: Employed full-time, Employed part-time, Unemployed, Not in Labor Force. The format of this question provides more information about respondents "not currently in labor force": homemaker, full-time student, retired, disabled for work. Categories are similar to those used in the Drug Control and Use Surveys, Bureau of Justice Assistance, 1990. |
| 7 | DEMOGRAPHICS | MSM IDU HET | What was your [insert household income if Q1=0 OR Q1a=0; insert income if Q1a=1] last year from all sources before taxes? Please take a look at this card and tell me the letter that best corresponds to your monthly or yearly income. | Q7 and Q7a are adopted from the Never In Care Project (NIC) questionnaire currently under OMB review (OMB No. 0920-05DA). Income is a marker for SES. |
| 7a | DEMOGRAPHICS | MSM IDU HET | Including yourself, how many people depended on this income? | See Q7. Combined with income measure, this question can be used to measure poverty status using Census/DHHS guidelines |
| 8 | DEMOGRAPHICS | MSM IDU HET | Do you currently have health insurance or coverage? This includes Medicaid or Medicare. | Q8 and Q8a are adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Health Insurance coverage will be a key variable in measuring access to medical care among NHBs respondents. |
| 8a | DEMOGRAPHICS | MSM IDU HET | What kind of health insurance coverage do you currently have? | See Q8. |
| 9 | DEMOGRAPHICS | MSM IDU HET | Have you seen a doctor, nurse, or other health care provider in the past 12 months? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator III-3. |
| 9a | DEMOGRAPHICS | MSM IDU HET | | Developed for NHBS in consultation with subject matter experts at CDC at CDC. Provides important information for determining the extent to which the Advancing HIV Prevention (AHP) recommendation to offer HIV testing by primary health care providers is being met. |

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|--------------------|---|-------------------|--|---|
| 10 | DEMOGRAPHICS | MSM IDU HET | Do you consider yourself to be: Heterosexual or "Straight" Homosexual, Gay, or Lesbian Bisexual Other | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Self-reported sexual orientation. |
| 10a | | MSM IDU HET | Have you ever told anyone that you are attracted to or have sex with men? | Developed for NHBS as a gateway question to Q10b. Q10a-Q10b provide a measure of how open a person is about their homosexuality. Also referred to as how "out" a homosexual person is, this measure is a key variable for understanding risk behaviors among homosexual and bisexual men. |
| 10b | DEMOGRAPHICS | MSM IDU HET | I'm going to read you a list of people you may have told. Please tell me which ones apply. Have you told: 1. Gay, lesbian, or bisexual friends 2. Friends who are not gay, lesbian, or bisexual 3. Family members 4. Spouse or partner 5. Health care provider | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Provides a measurement of how open a respondent may be about their own homosexuality or bisexuality. Purpose is to define the types of individuals in a respondent's social network who knew they were homosexual or bisexual. |
| 11-38 | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU HET | Female partners | This series of questions about male respondents' sexual behaviors with female sex partners addresses the NHBS Key Indicators for Opposite Sex Partners II-B |
| 11 | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU | Have you ever had vaginal or anal sex with a woman? | Gateway question to determine whether male respondents will be asked a series of questions about their sexual behaviors with female sex partners. |
| 12 | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU HET | How old were you the first time you had <u>vaginal</u> or <u>anal</u> sex with a woman? | Developed for NHBS to document age of sexual debut with a female partner. This question can be used as a proxy to measure period of time respondent may have been at risk of HIV infection through vaginal and anal sexual intercourse with female partners. |
| 13 | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU HET | In the past 12 months, with how many different women have you had <u>oral</u> , <u>vaginal</u> , or <u>anal</u> sex? | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator II-B-1. |

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| 14-16 | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU HET | Of the [insert number from Q13] women you've had oral, vaginal, or anal sex with in the past 12 months, how many of them were main/casual/exchange partners? 14. Number of main female sexual partners 15. Number of casual female sexual partners 16. Number of exchange female sexual partners | Adapted from a set of sexual behavior questions in the (OMB No. 0920-0740, expiration 06/30/2010). questionnaire currently under OMB review (OMB No. 0920-05CG) that ask about sexual partner type. Respondents are provided with definitions of main, casual, and exchange sex partners. Stratification by partner type is necessary for accurately measuring risk. Identification of number of exchange partners is related to Key Indicator II-B-5. |
| 17a | SEXUAL BEHAVIOR Male Respondent Female Main Sex Partners and 12 month sex behaviors | MSM IDU HET | Of your[insert number from Q14] female main partners in the past 12 months, with how many did you have vaginal sex? | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator II-B-1. |
| 17b | SEXUAL BEHAVIOR Male Respondent Female Main Sex Partners and 12 month sex behaviors | MSM IDU HET | In the past 12 months, with how many of these[insert number from Q17a] women did you have vaginal sex without using a condom? | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator II-B-2. |
| 17c | SEXUAL BEHAVIOR Male Respondent Female Main Sex Partners and 12 month sex behaviors | MSM IDU HET | Of your[insert number from Q14] female main partners in the past 12 months, with how many did you have anal sex? | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator II-B-3. |

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| 17d | SEXUAL BEHAVIOR Male Respondent Female Main Sex Partners and 12 month sex behaviors | MSM IDU HET | In the past 12 months, with how many of these[insert number from Q17c] women did you have anal sex without using a condom? | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator II-B-4. |
| 17e | SEXUAL BEHAVIOR Male Respondent Female Main Sex Partners and 12 month sex behaviors | MSM IDU HET | | Developed for NHBS to document the number of new female sexual partners a male respondent had in the past 12 months. New partners are a marker for risk of acquiring HIV infection. |
| 17f | SEXUAL BEHAVIOR Male Respondent Female Main Sex Partners and 12 month sex behaviors | MSM IDU HET | With how many of these[insert number from Q17e] women did you discuss BOTH your HIV status and their HIV status before you had sex for the first time? | Developed for NHBS in consultation with subject matter experts at CDC. Measures disclosure of HIV status prior to having sex with a new female sexual partner. |
| 18a - 18f | SEXUAL BEHAVIOR Male Respondent Female Casual Sex Partners and 12 month sex behaviors | MSM IDU HET | Female casual sex partners | See Q17a-Q17f. |
| 19 - 19h | SEXUAL BEHAVIOR Male Respondent Female Exchange Sex Partners and 12 month sex behaviors | MSM IDU HET | Female exchange sex partners | See Q17a-Q17f, except where noted below (Q19e-Q19f). |
| 19e | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU HET | Of your[insert number from Q16] female exchange partners in the past 12 months, how many did you give things like money or drugs in exchange for sex? | Developed for NHBS in consultation with subject matter experts at CDC. Provides information about who paid whom for sex with an exchange sex partner. This is important for understanding power dynamics for negotiating safer sex. |

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|--------------------|---|-------------------|--|--|
| 19f | SEXUAL BEHAVIOR Male Respondent Female Sex Partners | MSM IDU HET | Of your[insert number from Q16] female exchange partners in the past 12 months, how many gave you things like money or drugs in exchange for sex? | See Q19e. |
| 20-38 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Most recent female partner | Unless otherwise noted, Q20-Q38 are adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). These questions provide detailed information about HIV risk behaviors during a specific sexual encounter (the most recent). Event-level questions elicit more reliabe information than longer time periods. |
| 20 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Now I would like you to think about the last time you had sex with a woman. When was the last time you had oral, vaginal, or anal sex with a woman? Just tell me the month and year. | Establishes the length of time since last sex with a female partner. |
| 21 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Was the woman you had sex with that last time a main partner, a casual partner, or an exchange partner? | Characterizes the type of last female sexual partner. |
| 22 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | When you had sex that last time, did you give her things in exchange for sex or did she give you things in exchange for sex? | Related to NHBS Key Indicator II-B-5. Indicates the general type of exchange that took place (who was paid for sex). This is important for understanding power dynamics for negotiating safer sex. |
| 23 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | When you had sex that last time, did you have vaginal sex? | Indicates type of sex during last sexual encounter with this partner. |
| 24 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | During vaginal sex that last time, did you or your partner use a condom? | Establishes whether respondent had unprotected vaginal sex with his most recent female sex partner. NHBS Key Indicator II-B-8. |

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| 24a | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Did you or your partner use the condom the whole time? | Establishes whether respondent had unprotected vaginal sex with his most recent female sex partner. NHBS Key Indicator II-B-8. |
| 25 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Did you or your partner use the condom to prevent pregnancy, to prevent infections like HIV or other sexually transmitted diseases, to prevent both, or for some other reason? | Developed for NHBS in consultation with subject matter experts at CDC. Inclusion of condom use as birth control allows for distinguishing between use of condoms as a contraceptive versus HIV prevention measure. |
| 26 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | When you had vaginal sex that last time, were you or your partner using anything else besides condoms to prevent pregnancy, such as birth control pills, pulling out/withdrawal, not having sex at certain times/rhythm, or other birth control methods? | Adapted from CDC's Pregnancy Risk Assessment Monitoring (PRAMS) survey and in consultation with subject matter experts at CDC. Asked of respondents who reported use of condoms as a birth control method for vaginal sex. Determines type of birth control method that was used during last vaginal sex. |
| 27 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | When you had vaginal sex that last time, were you or your partner using anything to prevent pregnancy such as birth control pills, having a vasectomy, having tubes tied, pulling out/withdrawal, not having sex at certain times/rhythm, or other birth control methods? | See Q26. Asked of those who did not use condoms for most recent vaginal sex. |
| 28 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | When you had sex that last time, did you have anal sex? | Indicates type of sex during last sexual encounter with a female partner. |
| 29 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | During anal sex that last time, did you use a condom? | Establishes whether respondent had unprotected anal sex with his most recent female sex partner. NHBS Key Indicator II-B-9. |

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|--------------------|---|-------------------|---|--|
| 29a | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Did you use the condom the whole time? | Establishes whether respondent had unprotected anal sex with his most recent female sex partner. NHBS Key Indicator II-B-9. |
| 30 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Before or during the last time you had sex with this partner, did you use: (alcohol, drugs, alcohol and drugs)? | Substance use can affect decisions about sexual behaviors. NHBS Key Indicator II-B-10 and II-B-11. |
| 30a | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Which drugs did you use? | NHBS Key Indicator II-B-10 and II-B-11. Also related to NHBS Key Indicator II-A-5. |
| 31 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | The last time you had sex with this partner, did you know her HIV status? | Establishes whether serostatus of last female sexual partner was unknown. Key Indicator II-B-8. |
| 31a | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | What was her HIV status? | Key Indicator II-B-8. |
| 32 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Was this partner younger than you, older than you, or the same age as you? | Q32-Q32a were developed for NHBS. Establishes whether respondent had an older sex partner. Sex with an older partner is a marker for power differentials in a relationship. |
| 32a | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | What was her age? | Indicates magnitude of age difference between respondents with older sex partners. Important for identifying large age gaps as source of power differentials for negotiating safe sex. |

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| 33 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Has this partner ever injected drugs like heroin, cocaine, or speed? | Developed for NHBS in consultation with subject matter experts at CDC. Important variable for identifying risk among respondents due to a sex partner being IDU. |
| 34 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Has this partner ever used crack cocaine? | Developed for NHBS. Crack use is associated with sexual risk behaviors. |
| 35 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | Has this partner ever been in prison or jail for more than 24 hours? | Developed for NHBS in consultation with subject matter experts at CDC. Marker of possible HIV risk. |
| 36 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | How long have you been having a sexual relationship with this partner? | Developed for NHBS. Establishes duration of sexual relationship with last sexual partner. |
| 37 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | As far as you know, during the past 12 months when you were having a sexual relationship with this partner, did she have sex with other people? Would you say she: Definitely did not Probably did Definitely did | Adapted from the Rural Health Project questionnaire (University of North Carolina at Chapel Hill). Measures concurrent sex partners, which is associated with increased transmission of HIV infection. |
| 38 | SEXUAL BEHAVIOR Male Respondent Most Recent Female Sex Partner | MSM IDU HET | During the past 12 months when you were having a sexual relationship with this partner, did you have sex with other people? | See Q37. |

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|--------------------|--|-------------------|--|--|
| 39-67 | SEXUAL BEHAVIOR Male Respondent Male Sex Partners | MSM IDU HET | Male partners | Unless otherwise noted, this series of questions about male respondents' sexual behaviors with male sex partners (Q39-Q67) are adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Q39-Q67 address the NHBS Key Indicators II-C: Same Sex Partners (Male Only). Stratification of question set by receptive versus insertive role (for last sex questions) is important for understanding HIV risk among MSM. The format and rationales for many of the questions in this series are similar to those that appear for Q11-Q19f above. |
| 39 | SEXUAL BEHAVIOR Male Respondent Male Sex Partners | MSM IDU HET | Have you ever had oral or anal sex with a man? | Gateway question to determine whether male respondents will be asked a series of questions about sexual behaviors with male partners. |
| 40 | SEXUAL BEHAVIOR Male Respondent Male Sex Partners | MSM IDU HET | How old were you the first time you had oral or anal sex with a man? | Developed for NHBS to document the age of sexual debut with a male partner. This question can be used as a proxy to measure period of time respondent may have been at risk of HIV infection through oral or anal sexual intercourse. |
| 41 | SEXUAL BEHAVIOR Male Respondent Male Sex Partners | MSM IDU HET | In the past 12 months, with how many different men have you had oral or anal sex? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Addresses NHBS Key Indicator II-C-1. |
| 42-44 | SEXUAL BEHAVIOR Male Respondent Male Sex Partners | MSM IDU HET | Of the[insert number from Q41] men you've had oral or anal sex with in the past 12 months, how many of them were main/casual/exchange partners? 42. Number of main male sexual partners 43. Number of casual male sexual partners 44. Number of exchange male sexual partners | Stratification by partner type is necessary for accurately measuring risk (see Q14-Q16 above). Identification of number of exchange partners is related to Key Indicator II-C-3. |
| 45 a | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | Of your[insert number from Q42] male main partners in the past 12 months, with how many did you have anal sex? | Addresses NHBS Key Indicator II-C-1. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 45b | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | In the past 12 months, with how many of these[insert number from Q45a] men did you have anal sex without using a condom? | Addresses NHBS Key Indicator II-C-2. |
| 45c | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | Of your [insert number from Q42] male main partners, with how many did you have sex for the first time in the past 12 months? | Developed for NHBS in consultation with subject matter experts at CDC to indicate the number of a male respondent's number of new male sexual partners in past 12 months. See Q17e. |
| 45d | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | With how many of these[insert number from Q45c] men did you discuss BOTH your HIV status and their HIV status before you had sex for the first time? | See 17f. |
| 46a-46d | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | Male casual sex partners | See Q45a-Q45d. |
| 47a-47d | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | Male exchange sex partners | See Q45a-Q45d. |
| 47c | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | Of your[insert number from Q44] male exchange partners in the past 12 months, how many did you give things like money or drugs in exchange for sex? | Developed for NHBS in consultation with subject matter experts at CDC. Provides information about who paid whom during sex with a male exchange partner. This is important for understanding power dynamics for negotiating safer sex. |
| 47d | SEXUAL BEHAVIOR Male Respondent Male Sex Partners and 12 month sex behaviors | MSM IDU HET | Of your[insert number from Q44] male exchange partners in the past 12 months, how many gave you things like money or drugs in exchange for sex? | See Q47c. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 48-63 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Most recent male partner | Unless otherwise noted, Q48-Q63 are adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). These questions provide detailed information about HIV risk behaviors during a specific sexual encounter (the most recent) with a male sex partner. Event-level questions elicit more reliabe information than longer time periods. |
| 48 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Now I would like you to think about the last time you had sex with a man. When was the last time you had oral or anal sex with a man? Just tell me the month and year. | Establishes the length of time since last sex with a male partner. |
| 49 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Was the man you had sex with that last time a main partner, a casual partner, or an exchange partner? | Characterizes the type of last male sex partner. |
| 50 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | When you had sex that last time, did you give him things in exchange for sex or did he give you things in exchange for sex? | Related to NHBS Key Indicator II-C-3. Indicates the general type of exchange that took place (who was paid for sex). This is important for understanding power dynamics for negotiating safer sex. |
| 51 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | When you had sex that last time, did you have receptive anal sex where he put his penis in your anus (butt)? | Indicates type of anal sex during last sexual encounter with this partner. |
| 52 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | During receptive anal sex that last time, did he use a condom? | Establishes whether respondent had unprotected receptive anal sex with his most recent male sex partner. NHBS Key Indicator II-C-5. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 52a | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Did he use the condom the whole time? | Establishes whether respondent had unprotected receptive anal sex with his most recent male sex partner. NHBS Key Indicator II-C-5. |
| 53 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | When you had sex that last time, did you have insertive anal sex where you put your penis in his anus (butt)? | Indicates type of anal sex during last sexual encounter with this partner. |
| 54 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | During insertive anal sex that last time, did you use a condom? | Establishes whether respondent had unprotected insertive anal sex with his most recent male sex partner. NHBS Key Indicator II-C-5. |
| 54a | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Did you use the condom the whole time? | Establishes whether respondent had unprotected insertive anal sex with his most recent male sex partner. NHBS Key Indicator II-C-5. |
| 55 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Before or during the last time you had sex with this partner, did you use: (alcohol, drugs, alcohol and drugs)? | Substance use can affect decisions about sexual behavior. NHBS Key Indicator I. C-6. |
| 55a | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Which drugs did you use? | NHBS Key Indicator II-C-6. Also related to Key Indicator II-A-5. |
| 56 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | The last time you had sex with this partner, did you know his HIV status? | Establishes whether serostatus of last male sexual partner was unknown. Key Indicator II-C-4. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 56a | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | What was his HIV status? | Key Indicator II-C-5. |
| 57 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Was this partner younger than you, older than you, or the same age as you? | See Q32-Q32a. |
| 57a | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | What was his age? | See Q32-Q32a. |
| 58 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Has this partner ever injected drugs like heroin, cocaine, or speed? | See Q33. |
| 59 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Has this partner ever used crack cocaine? | See Q34. |
| 60 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Has this partner ever been in prison or jail for more than 24 hours? | See Q35. |
| 61 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | How long have you been having a sexual relationship with this partner? | See Q36. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 62 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | | As far as you know, during the past 12 months when you were having a sexual relationship with this partner, did he have sex with other people? Would you say she: Definitely did not Probably did Definitely did | See Q37. |
| 63 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | | During the past 12 months when you were having a sexual relationship with this partner, did you have sex with other people? | See Q38. |
| 64 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | Where did you first meet this partner? | Developed for NHBS in consultation with subject matter experts at CDC. NHBS Key Indicator II-C-7. Responses capture only those places previously associated with HIV or STD transmission (high risk venues). |
| 65 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | In the past 12 months, how often have you gone to a place where gay men hangout, meet or socialize? These could include bars, clubs, social organizations, parks, gay businesses, bookstores, sex clubs, etc. | Developed for NHBS in consultation with subject matter experts at CDC as a measure of venue-attendance. Used for weighting data collected through venue-based sampling. |
| 66 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | In the past 12 months, how often did you use the internet to look for sex partners? | Developed for NHBS in consultation with subject matter experts at CDC. Partners met through the internet are likely to be anonymous. |
| 67 | SEXUAL BEHAVIOR Male Respondent Most Recent Male Sex Partner | MSM IDU HET | The next question is about whether you have told people that you are attracted to or have sex with men. I'll read a list of people you may have told, please tell me which ones apply. Have you told: Male friends who also have sex with other men Other friends Family members Spouse or partner Health care providers No, haven't told anyone | See Q10a. Respondents to this question are non-gay-identified MSM (i.e. men who identified as "heterosexual" in Q10, but who reported having a male sex partner in the past 12 months). |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|---|-------------------|--|---|
| 68-96 | SEXUAL BEHAVIOR Female Respondent Male Sex Partners | IDU HET | Male partners | The format, source, and rationale for Q68-Q96 (which ask female respondents about behaviors with their male sex partners) mirror those which ask male partners about behaviors with their female sex partners. See Q11-Q38 above. |
| 93 | SEXUAL BEHAVIOR Female Respondent Male Sex Partners | IDU HET | Has this partner ever had sex with other men? | Developed for NHBS to identify risk to female respondents whose male partners have had sex with men. |
| 97 | SEXUAL BEHAVIOR Female Respondent Female Sex Partners | IDU HET | Now I'm going to ask you about having sex with other women. In the past 12 months, with how many different women have you had sex? | Indicator of female respondents who are bisexual or lesbian. |
| 98 | ALCOHOL USE HISTORY | MSM IDU HET | In the past 12 months, did you drink any alcohol such as beer, wine, malt liquor, or hard liquor? | Developed for NHBS in consultation with subject matter experts at CDC. Alcohol use is associated with sexual risk behaviors. |
| 98a | ALCOHOL USE HISTORY | MSM IDU HET | In the past 30 days, on how many days did you drink any alcohol? | Adapted from the MMP quesitonnaire (OMB No. 0920-0740, expiration 06/30/2010) to measure current alcohol use and heavy alcohol use. |
| 98b | ALCOHOL USE HISTORY | MSM IDU HET | On the days when you drank alcohol in the past 30 days, about how many drinks did you have on average? | Adapted from the NIC questionnaire currently under OMB review (OMB No.0920-05DA) to measure heavy alcohol use. |
| 98c | ALCOHOL USE HISTORY | MSM IDU HET | In the past 30 days, how many times did you have 5 or more alcoholic drinks in one sitting? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) to measure binge drinking. |
| 98d | ALCOHOL USE HISTORY | MSM IDU HET | In the past <u>12 months</u> , how <u>often</u> did you have 5 or more alcoholic drinks in one sitting? | Indicator for binge drinking behavior in the past 12 months. See Q98c. |
| 99 | DRUG USE HISTORY (Injection Drugs) | MSM HET | 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. | For the NHBS-IDU cycle, this question is asked as part of the Eligiblity Screener (see ES10). |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|---------------------------------------|-------------------|---|---|
| 99a | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | 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? | Developed for NHBS in consultation with subject matter experts at CDC and consultants. This question can be used as a proxy to measure period of time respondent may have been at risk fo HIV infection through unsafe injection practices. |
| 99a | DRUG USE HISTORY (Injection Drugs) | MSM HET | When was the last time you injected any drug? That is, how many days or months or years ago did you last inject? | Addresses NHBS Key Indicator II-A-3 and II-A-4. For the NHBS-MSM and NHBS-HET cycles, this question is asked as part of the NHBS core questionnaire. For NHBS-IDU this quesiton is asked in the eligibility screener (ES11). |
| 100 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | In the past 12 months when you injected, did you get your needles at any of the following places: a. Pharmacy or drug store b. Doctor's office, clinic, or hospital c. Friend, acquaintance, relative, or sex partner d. Needle or drug dealer, shooting gallery, hit house, off the street e. Needle exchange program f. Other (Specify) | Developed for NHBS in consultation with subject matter experts at CDC. Sources are markers for access to new, sterile needles. |
| 101 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | | Adopted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Documentation of safe injecting practices, i.e. use of a clean, sterile needle to inject. Addresses NHBS Key Indicator II-A-7. |
| 102 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | How often did you inject: a. Heroin and cocaine together (speedballs) b. Heroin alone c. Powdered cocaine alone d. Crack cocaine e. Crystal meth (tina, crank, or ice) f. Oxycontin g. Other injected drug (Specify) | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) to document type and frequency of injection drug use by respondent. Addresses NHBS Key Indicator II-A-4 and II-A-6. |
| 103 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | In the past 12 months, with how many people did you use a needle after they injected with it? | Developed for NHBS in consultation with subject matter experts at CDC to document unsafe injection practices. Addresses NHBS Key Indicator II-A-7. |
| 104 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | In the past 12 months, with how many people did you use the same cooker, cotton, or water that they had already used. By "water," I mean water for rinsing needles or preparing drugs. | Developed for NHBS in consultation with subject matter experts at CDC and consultants to document unsafe injection practices. Addresses NHBS Key Indicator II-A-9. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 105 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | | Developed for NHBS in consultation with subject matter experts at CDC to document unsafe injection practices. Addresses NHBS Key Indicator II-A-9. |
| 106 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | In the past 12 months, <u>how often</u> did you use needles that someone else had already injected with? | See Q103. |
| 107 | DRUG USE HISTORY (Injection Drugs) | IDU | In the past 12 months when you injected, <u>how often</u> did you use a cooker that someone else had already used? | See Q104. |
| 108 | DRUG USE HISTORY (Injection Drugs) | IDU | In the past 12 months when you injected, <u>how often</u> did you use a cotton that someone else had already used? | See Q104. |
| 109 | DRUG USE HISTORY (Injection Drugs) | IDU | In the past 12 months when you injected, <u>how often</u> did you use water that someone else had already used? | See Q104. |
| 110 | DRUG USE HISTORY (Injection Drugs) | MSM HET | In the past 12 months when you injected, <u>how often</u> did you use cookers, cottons, or water that someone else had already used? | For the NHBS-MSM and NHBS-HET cycles, Q107-Q109 have been combined into one question to limit burden to respondents. See Q104. |
| 111 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | During the past 12 months when you injected, <u>how often</u> did you use drugs that had been divided with a syringe that someone else had already injected with? | See Q110. |
| 112 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | When was the last time you injected with someone? | See Q103. Question is also related to NHBS Key Indicator II-A-4. |
| 113 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | The last time you injected with this person, did you use a needle after they injected with it? | See Q103. |
| 113a | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | Did you use a new sterile needle to inject? | See Q103. |
| 114 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | The last time you injected with this person, did you use the same cooker, cotton, or water that they had already used? | See Q104. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 115 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | The last time you injected with this person, did you use drugs that had been divided with a syringe that they had already injected with? | See Q104. |
| 116 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | Is this person male or female? | Developed for NHBS. Gateway to Q117 to assess the intersection of sex and needle risk of respondent's sharing partner. |
| 117 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | Has this person ever had sex with another man? | See Q116. Documentation of respondent's exposure to HIV risk from injection partner who is MSM. |
| 118 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | The last time you injected with this person, did you know their HIV status? | Developed for NHBS in consultation with subject matter experts at CDC to assess NHBS Key Indicator II-A-8. Determines whether respondent knows their partner's HIV serostatus. |
| 118a | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | What was their HIV status? | See Q118. |
| 119 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | The last time you injected with this person, did you know if they had been tested for hepatitis C? | Developed for NHBS in consultation with subject matter experts at CDC and consultants to document whether respondent knows the Hepatitis C status of their last injection partner. Measures risk of transmission of Hepatitis C from respondent's injection partner. |
| 119a | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | What was the result of their hepatitis C test? | See Q119. |
| 120 | DRUG USE HISTORY (Injection Drugs) | MSM IDU HET | Which of the following best describes you relationship to this person? Sex partner Friend or acquaintance Relative Needle or drug dealer Stranger Other (specify) | Assesses type of relationship between respondent and his/her injection partner. Addresses the intersection of sex and needle risk of respondent's sharing partner. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 121 | DRUG USE HISTORY (Non-Injection Drugs) | MSM HET | In the past 12 months, have you used any non-injection drugs, other than those prescribed for you? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) as a gateway question to assess respondents' use of non-injection drugs. In the NHBS-IDU cycle, a version of this question appears in the Eligibility Screener. See ES17. |
| 122 | DRUG USE HISTORY (Non-Injection Drugs) | IDU HET | How often did you use: a. Crystal meth (tina, crank, or ice) b. Crack cocaine c. Powdered cocaine that is smoked or snorted d. Downers such as Valium, Ativan, or Xanax e. Painkillers such as Oxycontin, Vicodin, or Percocet f. Hallucinogens such as LSD or mushrooms g. X or Ecstasy h. Special K (ketamine) i. GHB j. Heroin that is smoked or snorted k. Marijuana l. Poppers (amyl nitrate) m. Other drug (Specify) | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) to assess the frequency of respondents' non-injection drug use. Assesses NHBS Key Indicator II-A-1. |
| 123 | DRUG USE HISTORY | MSM IDU HET | In the past 12 months, have you used Viagra, Levitra or Cialis? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) as a gateway question to assess respondent's use of erectile dysfunction (ED) medications in conjunction with crystal meth. The use of ED medicationsdrugs in combination with crystal meth has been associated with an increase in HIV risk behaviors. |
| 123a | DRUG USE HISTORY | MSM IDU HET | Did you use it to treat erectile dysfunction? | Developed for NHBS to assess whether ED use was for medical or recreational purposes. |
| 123b | DRUG USE HISTORY | | You told me that you used crystal meth (tina, crank, ice). In the past 12 months, did you use Viagra, Levitra or Cialis at the same time you used crystal meth? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) to document concurrent use of ED medications and crystal meth. |
| 124 | ALCOHOL AND DRUG TREATMENT | MSM IDU HET | Have you <u>ever</u> participated in an alcohol or drug treatment program? | Developed for NHBS in consultation with subject matter experts at CDC and consultants to assess respondents' participation in alcohol or drug treatment programs. Addresses NHBS Key Indicator III-2 and III-5. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 124a | ALCOHOL AND DRUG TREATMENT | MSM IDU HET | Have you participated in an alcohol or drug treatment program in the past 12 months? | Developed for NHBS in consultation with subject matter experts at CDC and consultants to assess NHBS Key Indicator III-6. |
| 124b | ALCOHOL AND DRUG TREATMENT | MSM IDU HET | In the past 12 months, did you try to get into an alcohol or drug treatment program but were unable to? | Developed for NHBS in consultation with subject matter experts at CDC to document unmet need for drug and alcohol treatment |
| 125 | HIV TESTING EXPERIENCES | MSM IDU HET | Have you ever been tested for HIV? | Unless noted otherwise, Q125-Q135 were developed for NHBS in consultation with subject matter experts at CDC to measure relevant HIV testing policies, practices, and guidelines. Q125 addresses NHBS Key Indicator I-1. Responses to this questions determines which set of questions will be asked regarding HIV testing experiences. |
| 126 | HIV TESTING EXPERIENCES | MSM IDU HET | When did you have your first HIV test? | This is a key indicator for HIV incidence modeling. |
| 127 | HIV TESTING EXPERIENCES | MSM IDU HET | In the past 2 years, that is, since <i>[insert calculated month and year]</i> , how many times have you been tested for HIV? | This is a key indicator for HIV incidence modeling. Addresses NHBS Key Indicator I-3. |
| 128 | HIV TESTING EXPERIENCES | MSM IDU HET | Of the[insert number from Q126] times you were tested for HIV in the past 2 years, how many times did you get the result of the test? | This testing behavior is important for creating effective counseling and testing strategies. Addresses NHBS Key Indicator I-2. |
| 128a | HIV TESTING EXPERIENCES | MSM IDU HET | Think about the last time you didn't get your HIV test result. What was the main reason why you didn't get your result? | This information can be used to improve HIV testing and prevention services. Addresses NHBS Key Indicator 1-2. |
| 129 | HIV TESTING EXPERIENCES | MSM IDU HET | When did you have your most recent HIV test? | Establishes date of most recent HIV test; responses determine subsequent questions asked. Addresses NHBS Key Indicators I-4 and I-5. |
| 129a | HIV TESTING EXPERIENCES | MSM IDU HET | When you got tested on/ [insert date from Q129], where did you get tested? | Documents where NHBS respondents who previously tested for HIV were tested. Used for HIV/AIDS case surveillance and prevention program evaluation. Addresses NHBS Key Indicator 1-6. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 129b.1- 129b.7 | HIV TESTING EXPERIENCES | and | When you got tested in/[insert date from Q129], why did you get tested? Did you get tested: 1. Because you thought or were worried you had been exposed to HIV in the 6 months before the test? 2. Because you got tested on a regular basis and it was time for you to get tested again? 3. Because you were just checking to make sure you were HIV negative? 4. Because your doctor or health care provider recommended you get tested? 5. Because you were required to get tested by either insurance, the military, a court order, or by some other agency 6. Because you were pregnant? 7. Because there was some other reason you wanted to get tested? (Specify other reason) | NHBS Key Indicator 1-6. |
| 129c | HIV TESTING EXPERIENCES | MSM IDU HET | An anonymous HIV test means you were not required to give your name to get tested. You may have been given an identification number or code to get your test results. When you got tested in/ [insert date from Q129], was it anonymous? | Identifies persons whose initial HIV diagnosis would not have been picked up by name-based HIV surveillance systems. Definition of anonymous test is provided for clarity. |
| 129d | HIV TESTING EXPERIENCES | MSM IDU HET | When you got tested in/[insert date from Q129], was it a rapid test where you could get your results within a couple of hours? | Developed for NHBS in consultation with subject matter experts at CDC to measure use of rapid testing. Provides important information for determining the extent to which the Advancing HIV Prevention (AHP) recommendation to implement new models for diagnosing HIV infections is being implemented. |
| 129e | | MSM IDU HET | Did the test in/ [insert date from Q129] use a swab from your mouth, blood from your finger, or blood from your arm? | Measure use of new testing technologies (e.g. oral fluid tests) as they become available . |
| 129f | HIV TESTING EXPERIENCES | MSM IDU HET | What was the result of your most recent HIV test? | Documents self-reported HIV status and is used to determine unrecognized HIV infection. Addresses NHBS key Indicator I-4, I-5, I-8 |
| 130 | HIV TESTING EXPERIENCES | MSM IDU HET | Before your test in (Month/Year) [insert date from Q129], did you ever test positive for HIV? If yes, they skip to Q133a. | Captures previously diagnosed HIV positive individuals whose most recent HIV test result was not known (i.e. response was "Indeterminate" or "Don't Know"). It is possible that a previous HIV test was positive. Related to NHBS Key Indicator I-4, I-5, I-8. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 131a-131j | HIV TESTING EXPERIENCES (No HIV test in past 12 mos) | MSM IDU HET | I am going to read you a list of reasons why some people have not been tested for HIV. Please tell me if the following are reasons why you have not been tested for HIV in the past 12 months. I will read each reason and you should answer No or Yes for each one. | Used to evaluate access to and utilzation of HIV testing services. Assesses NHBS Key Indicator I-7. |
| 131k | HIV TESTING EXPERIENCES (No HIV test in past 12 mos) | MSM IDU HET | Which of these reasons was the most important reason you have not been tested for HIV in the past 12 months? | See Q131a-Q131j. |
| 132 | HIV TESTING EXPERIENCES (HIV Negative or Unknown status) | MSM IDU HET | * * | Ascertains whether individuals are using HIV medications as pre-exposure prophylaxis. |
| 133 | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | Was your test in/ [insert date from Q129] your first positive test? | Clarification of most recent positive HIV test. |
| 133a | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | When did you first test positive? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) to provide incidence-related data. Most recent test may not necessarily be the first time the respondent tested positive. |
| 133b | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | When you first tested positive in/[insert date from Q133 or Q133a], where did you get tested? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) to document type of service that provided HIV testing. Related to NHBS Key Indicator I-6. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 133c | HIV TESTING EXPERIENCES (HIV Positives) | and | When you got tested in/[insert date from Q133 or Q133a], why did you get tested? Did you get tested: 1. Because you thought or were worried you had been exposed to HIV in the 6 months before the test? 2. Because you got tested on a regular basis and it was time for you to get tested again? 3. Because you were just checking to make sure you were HIV negative? 4. Because your doctor or health care provider recommended you get tested? 5. Because you were required to get tested by either insurance, the military, a court order, or by some other agency 6. Because you were pregnant? 7. Because there was some other reason you wanted to get tested? (Specify other reason | Assesses reasons for testing. This information can be used to encourage people to be tested. |
| 133d | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | When you first tested positive in/ [insert date from Q133 if Q133=0], was it anonymous? | See question source and rationale for Q129c. |
| 133e | HIV TESTING EXPERIENCES (HIV Positive) Partner Notification | MSM IDU HET | 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? | Adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010). Measures exposure to partner notification services, an important HIV prevention service. |
| 133f | HIV TESTING EXPERIENCES (HIV Positive) Partner Notification | MSM IDU HET | Did you give the names of any of your partners when asked? | See Q133e. |
| 133f.1 | HIV TESTING EXPERIENCES (HIV Positive) Partner Notification | MSM IDU HET | What is the main reason you didn't give any names of your partners when asked? | See Q133e. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 133g | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | Before your first positive test in/[insert date fromQ133 or Q133a], did you ever have a negative HIV test? (By negative HIV test, I mean the test showed you did not have HIV infection.) | Ascertains time period between last negative and first positive HIV test; used for incidence modeling and estimation. |
| 133g.1 | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | 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. | See Q133g. |
| 133h | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | In the 2 years before your first positive test in/[insert date from Q133 or Q133a], how many times did you get tested for HIV? Don't include your first positive test in that total number. | See Q133g. |
| 133i | HIV TESTING EXPERIENCES (HIV Postives) | MSM IDU HET | Some people take HIV or AIDS medicines because they think it might reduce their chances of getting HIV. We don't know if this works. In the 6 months before your first positive test, did you take any AIDS medicines to reduce your chance of getting HIV? AIDS medicines are also known as antiretrovirals, HAART, or the AIDS cocktail. | See Q132. |
| 133j | HIV TESTING EXPERIENCES (HIV Positive) HIV Care | MSM IDU HET | 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? | Q133j-Q134b have been adapted from the MMP questionnaire (OMB No. 0920-0740, expiration 06/30/2010) and in consultation with subject matter experts at CDC to collect information about a variety of issues related to HIV Care. Timelines for delay in care or dropping out of care are based on CDC HIV treatment guidelines. |
| 133j.1 | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | 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? | See Q133j. |
| 133k | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | When did you first go to your health care provider after learning you had HIV? | See Q133j. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 1331 | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | they are positive. What is the main reason you didn't go to a health care provider soon after you learned of your HIV infection? | See Q133j. |
| 133m | HIV TESTING EXPERIENCES (HIV Positives) | MSM IDU HET | When did you last go to your health care provider for HIV care? | See Q133j. |
| 133n | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | What is the main reason you have not gone to a health care provider for HIV care in the past 6 months? | See Q133j. |
| 134 | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | Are you currently taking medicines to treat your HIV infection? These medicines are also known as antiretroviral medicines, HAART, or the AIDS cocktail. | See Q133j. |
| 134a | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | Have you ever given your AIDS medicines to a sex partner who was HIV-negative because you thought it might protect them for getting HIV? | See Q132. |
| 134b | HIV TESTING EXPERIENCES (HIV Positives) HIV Care | MSM IDU HET | What is the main reason you are not currently taking any antiretroviral medicines? | See Q133j. |
| 135 | HIV TESTING EXPERIENCES | MSM IDU HET | | Adapted from the 2006 <u>Survey of Americans on HIV/AIDS</u> conducted by the Kaiser Family Foundation to assess attitudes about routine HIV testing among the U.S. public. |
| 136a-b | HIV TESTING EXPERIENCES | MSM IDU HET | I'm going to read two statements. Tell me which comes closer to your opinion: [GIVE RESPONDENT FLASHCARD L] A HIV testing should be treated just like routine screening for other diseases, and should be included as part of regular checkups and exams; or B HIV testing should be treated differently from routine screening for other diseases, and should require special procedures, such as written permission from the patient in order to perform the test? | See Q135. The order of the response choices are randomized by date to assess bias. |

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| 137 | HEALTH CONDITIONS (Male Circumcision) | MSM IDU HET | Have you been circumcised? | Developed for NHBS in consultation with subject matter experts at CDC to document prevalence of circumcision among male respondents. Recent randomized control trials (RCT) among circumcised and uncircumcised men in eastern and southern Africa found a strong association between circumcision and reduced HIV acquisition among men. |
| | HEALTH CONDITIONS (Male Circumcision) | MSM IDU HET | Were you circumcised after December 2005? | Developed for NHBS in consultation with subject matter experts at CDC to ascertain if participants were circumcised after results of RCT in eastern and southern Africa were published. See Q137. |
| | HEALTH CONDITIONS (Male Circumcision) | MSM IDU HET | Why did you get circumcised? | Developed for NHBS in consultation with subject matter experts at CDC to ascertain reasons for circumcision as an adult. |
| 138 | HEALTH CONDITIONS (Hepatitis) | MSM IDU HET | The next questions are about hepatitis, an infection of the liver. Has a doctor, nurse or other health care provider ever told you that you had hepatitis? | Q138-Q143 have been developed for NHBS in consultation with subject matter experts at CDC from the Division of Viral Hepatitis (DVH) and consultants. MSM and IDU are at an increased risk of acquiring Hepatitis A (HAV) and Hepatitis B (HBV); IDU are also at increased risk of acquiring Hepatitis C (HCV). |
| 138a | HEALTH CONDITIONS (Hepatitis) | MSM IDU HET | What type or types of hepatitis have you had? | Self-reported hepatitis by type of hepatitis. |
| 139 | HEALTH CONDITIONS (Hepatitis C+) | MSM IDU HET | When were you told you had hepatitis C? | Hepatitis C is highly prevalent among IDU. Categories for time since diagnosis per suggestion of content experts in DVH. |
| 139a | HEALTH CONDITIONS (Hepatitis C+) | MSM IDU HET | Have you ever taken medicine to treat your hepatitis C infection? | See Q139. |
| 140 | HEALTH CONDITIONS (Hepatitis C Testing) | MSM IDU HET | Now I'm going to ask you about getting tested for hepatitis C. Have you ever had a blood test to check for hepatitis C infection? | DVH recommends collecting information on respondent's history of hepatitis C testing for those not diagnosed. |
| 140a | HEALTH CONDITIONS (Hepatitis C Testing) | MSM IDU HET | When did you have your most recent hepatitis C test? | Categorization of time since most recent hepatitis C test per suggestion of DVH. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|---|-------------------|--|---|
| 141-142 | HEALTH CONDITIONS (Hepatitis B+) | MSM IDU HET | Now I'm going to ask you about treatment for Hepatitis B. For HIV + Respondents: You told me that you tested positive for HIV. In the 6 months before your first positive HIV test, did you take any medicines to treat your Hepatitis B infection? For all other respondents: In the past 6 months, did you take any medicines to treat your Hepatitis B infection? | Developed for NHBS in consultation with subject matter experts at CDC to better interpret HIV tests results with STARHS (Serologic Testing Algorithm for Recent HIV Seroconversions). Drugs used in the treatment of Hepatitis B may affect test results. |
| 143 | HEALTH CONDITIONS (Hepatitis Vaccine) | MSM IDU HET | There are vaccines or shots that can prevent some types of hepatitis. Have you ever had a hepatitis vaccine? | Because MSM and IDU are at high risk for acquiring HAV, HBC, and HCV, hepatitis vaccination is an important public health intervention among these groups. |
| 143a | HEALTH CONDITIONS (Hepatitis Vaccine) | MSM IDU HET | What type or types of hepatitis vaccine have you had? | See Q143. |
| 144a-144f | HEALTH CONDITIONS (STDs) | MSM IDU HET | In the past 12 months, has a doctor, nurse, or other health care provider told you that you had any of the following STDs? a. Syphilis b. Gonorrhea (clap or drip) c. Chlamydia d. Genital Herpes (HSV) e. Genital Warts (HPV) f. Any other STDs? f.1 Specify | Developed for NHBS in consultation with subject matter experts at CDC to capture testing and diagnosis of common Sexually Transmitted Diseases (STDs). Addresses NHBS Key Indicator II-B-12 and II-C-8. |
| 144a.1- 144f.1 | HEALTH CONDITIONS (STDs) | MSM IDU HET | Number of times in past 12 months they had STD mentioned in Q138a-Q138f | Provides additional information respondents's answers to Q144a-Q144f as people can be re-infected with these STDs or have multiple outbreaks of herpes. |
| 144aa | HEALTH CONDITIONS (STDs) | MSM IDU HET | | Developed for NHBS in consulation with subject matter experts at CDC. Syphilis has a strong E236association with HIV transmission and acquisition. Addresses NHBS-Key Indicator II-B-12 and II-C-8. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|---------------------------------------|-------------------|--|--|
| 145-147a | HIV TESTING IN JAIL | MSM IDU HET | HIV and Hep C Testing in Jail | Q145-Q147a were developed for NHBS in consultation with subject matter experts at CDC to assess incarceration history and HIV and Hepatitis C testing during incarceration. |
| 145-145a | HIV TESTING IN JAIL | MSM IDU HET | Q145. In the past 12 months, have you been arrested by the police and booked? Q145a. Think about the last time you were arrested and booked. How much time did you spend in detention, jail, or prison? | Jail or prison-based HIV testing programs may not offer testing until after at least 24 hours of incarceration. Knowing how long respondent was incarcerated would determine if there was enough time to be offered testing. Address NHBS Key Indicator III-7. |
| 146 | HIV TESTING IN JAIL | | The last time you were in detention, jail, or prison, did you get a test for HIV? | See Q145-147a. |
| 146a | HIV TESTING IN JAIL | | Did you get the results of that HIV test? | See Q145-147a. |
| 147 | HIV TESTING IN JAIL | | The last time you were in detention, jail, or prison, did you get a test for hepatitis C? | See Q145-147a. |
| 147a | | | Did you get the results of that hepatitis C test? | See Q145-147a. |
| 148 | PREVENTION ACTIVITIES (Condoms) | MSM IDU HET | In the past 12 months, have you gotten any free condoms, not counting those given to you by a friend, relative, or sex partner? | The format and content of Q148-Q152b were adapted from the MMP questionnair (OMB No. 0920-0740, expiration 06/30/2010). This series of questions assess respondents use of HIV prevention services. Q148 is related to NHBS Key Indicate III-1. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
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| 148a | | MSM IDU HET | Did someone give you the condoms or did you pick them up? | Addresses NHBS Key Indicator III-1. |
| 148b- 148bb.10 | PREVENTION ACTIVITIES (Condoms) | MSM IDU HET | If condoms given to respondent, ask: What type of organization did they work for? If respondent picked condoms up, ask: Did you pick the condoms up at any of the following places? HIV/AIDS-focused community-based organization 2. GLBTQ organization or community health center 3. Needle exchange program 4. IDU outreach program 5. Community health center/public health clinic 6. Drug treatment program 7. Business 8. School/university/college 9. Pride or other similar event 10. Other (Specify other reason) | See Q148. |
| 148c | PREVENTION ACTIVITIES (Condoms) | MSM IDU HET | Have you used any of the free condoms you received? | See Q148. Addresses NHBS Key Indicator III-1. |
| 149 | PREVENTION ACTIVITIES (Sterile needles) | MSM IDU HET | In the past 12 months, have you gotten any new sterile needles for free, not including those given to you by a friend, relative, or sex partner? | See Q148. |
| 149a | PREVENTION ACTIVITIES (Sterile needles) | MSM IDU HET | Did you get the free sterile needles at any of the following places? | See Q148. |
| 149b | PREVENTION ACTIVITIES (Sterile needles) | MSM IDU HET | Have you used any of the free sterile needles you received? | See Q148. |
| 150 | PREVENTION ACTIVITIES (Kits/Works) | MSM IDU HET | In the past 12 months, have you gotten any new cookers, cotton, or water for free, not including those given to you by a friend, relative, or sex partner? | See Q148. |
| 150-150a.6 | PREVENTION ACTIVITIES (Kits/Works) | MSM IDU HET | Did you get those free items at any of the following places? | See Q148. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|------------------------------------|-------------------|--|--|
| 150b | PREVENTION ACTIVITIES (Kits/Works) | MSM IDU HET | Have you used the free cookers, cotton, or water that you received? | See Q148. |
| 151 | PREVENTION ACTIVITIES | MSM IDU HET | In the past 12 months, have you had a one-on-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 like this as part of an HIV test. | Provides information to assessexposure to an individual level intervention (ILI). Addresses NHBS Key Indicator III-2. |
| 151a- 151a.10 | PREVENTION ACTIVITIES | MSM IDU HET | What type of organization did they work for? | Addresses NHBS Key Indicator III-2. |
| 151b.1- 151b.6 | PREVENTION ACTIVITIES | MSM IDU HET | During those one-on-one conversation(s), did you: 1. Discuss ways to talk to a partner about safe sex? 2. Practice ways to talk with a partner about safe sex? 3. Discuss ways to effectively use condoms? 4. Practice ways to effectively use condoms? [If IDU in past 12 months, ask:] 5.Discuss safe drug-injecting practices? 6. Practice how to prepare for safe injections? | Addresses NHBS Key Indicator III-2. |
| 152 | PREVENTION ACTIVITIES | MSM IDU HET | In the past 12 months have you been a participant in any organized session(s) involving a small group of people to dicuss ways to prevent HIV? Don't include any discussions you had with a group of friends. | Provides information to assess exposure to group level interventions (GLI). Addresses NHBS Key Indicator III-2. |
| | PREVENTION ACTIVITIES | MSM IDU HET | What type of organization did they work for? | Addresses NHBS Key Indicator III-2. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|--------------------------|-------------------|---|--|
| 152-152b | PREVENTION ACTIVITIES | MSM IDU HET | During those organized group session(s), did you: 1. Discuss ways to talk to a partner about safe sex? 2. Practice ways to talk with a partner about safe sex? 3. Discuss ways to effectively use condoms? 4. Practice ways to effectively use condoms? [If IDU in past 12 months, ask:] 5. Discuss safe drug-injecting practices? 6. Practice how to prepare for safe injections? | Addresses NHBS Key Indicator III-2. |
| R1 | RECRUITER QUESTIONS | IDU HET | How many of the coupons did you give out? | In the NHBS-IDU and HET cycles, this question establishes the number of coupons the recruiter gave out. |
| R2 | RECRUITER QUESTIONS | IDU HET | Has anyone refused the coupons? | In the NHBS-IDU and NHBS-HET cycles, this question is a gateway question for the R2 questions, which collect information on those who refused coupons (i.e.,nonresponders) |
| R3a | RECRUITER QUESTIONS | IDU HET | Of those who refused coupons, how many were male? | In the NHBS-IDU cycle, this question, with R3b documents the gender of those who refused coupons |

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|--------------------|------------------------|---------------|--|--|
| R3b | RECRUITER QUESTIONS | IDU HET | Of those who refused coupons, how many were female? | In the NHBS-IDU cycle, this question, with R3a documents the gender of those who refused coupons |
| R3c-f | RECRUITER QUESTIONS | IDU HET | What is the race or ethnic background of the [insert number from R2] people who refused coupons? That is, how many were white, black, Hispanic, or another race? R3c. White R3d. Black R3e. Hispanic R3f. Another race | In the NHBS-IDU cycle, this question documents the race and Hispanic ethnicity of the network members. |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|--|-------------------|---|---|
| | BEHAVIORAL SURVEILLANCE INDICATOR (Opposite Sex Partners) | MSM IDU HET | II-B-1. Number of partners with whom they had vaginal sex in the past 12 months. II-B-2. Number of partners with whom they had unprotected vaginal sex in the past 12 months. II-B-3. Number of partners with whom they had anal sex in the past 12 months. II-B-4. Number of partners with whom they had unprotected anal sex in the past 12 months. II-B-5. Exchange sex with a partner in the past 12 months. II-B-6. Discussed serostatus with vaginal sex partner (last partner). II-B-7. Discussed serostatus with anal sex partner (last partner). II-B-8. Unprotected vaginal sex with a partner of unknown or opposite serostatus (last partner). II-B-9. Unprotected anal sex with a partner of unknown or opposite serostatus (last partner). II-B-10. Drug or alcohol use before/during vaginal sex with a partner (last partner). II-B-11. Drug or alcohol use before/during anal sex with partner (last partner). II-B-12. Syphilis or GC testing/diagnosis in the past 12 months. | |
| | BEHAVIORAL SURVEILLANCE INDICATOR (Male Same Sex Partners) | | II-C-1. Number of male partners with whom they had anal sex in the past 12 months. II-C-2. Number of male partners with whom they had unprotected anal sex in the past 12 months. II-C-3. Exchange sex with a man in the past 12 months. II-C-4. Discussed serostatus with male anal sex partner (last partner). II-C-5. Unprotected anal sex with a male partner of unknown or opposite serostatus (last partner). II-C-6. Drug or alcohol use before/during anal sex with a male partner (last partner). II-C-7. Meeting male sex partners at places where known HIV or STD transmission has occurred (last non-main partner). II-C-8. Syphilis or GC testing/diagnosis in the past 12 months. | |

| Question Number | Section | NHBS Cycle | Question | Source for Question/Rationale for Inclusion in NHBS |
|--------------------|--|---------------|---|---|
| | BEHAVIORAL SURVEILLANCE INDICATOR (Prevention Services) | | III-1. Received and used free condoms in the past 12 months. III-2. Participated in a risk reduction education program (individual or group level interventions) in the past 12 months. III-3. Visited a health care provider in the past 12 months. III-4. Used needle exchange services in the past 12 months. III-5. Ever attempted drug or alcohol treatment. III-6. Drug or alcohol treatment in the past 12 months. III-7. Incarcerated longer than 24 hours in the past 12 months. | |