

**Changing Perceptions about HIV Risk and  
Impact of Infection: Surveys of Oregonians at  
High Risk for HIV Infection, 1996 and 1998**

by

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CERTIFICATE OF APPROVAL

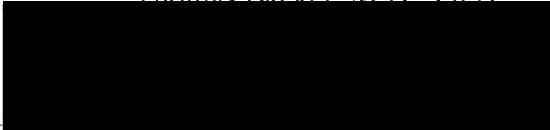
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## Precis

In May of 1981, the *Morbidity and Mortality Weekly Report (MMWR)*, published by the Centers for Disease Control (CDC), contained a report entitled “*Pneumocystis* pneumonia in homosexual men – Los Angeles.” This was the world’s first glimpse of a new illness. I was 13 years old and in the 8<sup>th</sup> grade. Still blissfully unaware of the world outside that of my family and school activities, this event occurred unnoticed by me. The world’s understanding of this new disease was similarly childlike. Very few physicians and scientists noticed.

As I grew through high school, I gained awareness of the greater world, but also idealistic and naive. Likewise, during this same period, scientists, doctors, and public health workers gained in their awareness and knowledge of this new medical condition, while remaining confident that a cure was coming soon. Scientific advances in understanding occurred, and science’s confidence in its own powers to overcome infectious diseases remained akin to adolescent hubris. During high school, I recall seeing the occasional item on the evening news, but the overall importance of what I was seeing and hearing did not register on my teenage mind. Most of the world also remained self-absorbed in an adolescent way, and the importance of the growing epidemic seemed lost among the general public. For much of the public, the illness and its related social problems still existed in the realm of “other,” as someone else’s problem.

About the time I graduated from college, in the late 1980’s, I had developed a more adult awareness of world issues and a greater appreciation for my potential to play a role in the larger world. I remained, however, largely idealistic, being full of knowledge but without real world experience. The world’s response to the HIV/AIDS issues

remained likewise idealistic. Scientists and doctors, having produced volumes of research into HIV, still envisioned that effective medications, a vaccine, and even a cure were soon achievable. We were increasingly knowledgeable about the science of the virus, and we could clearly characterize the clinical illnesses, but we still didn't have a handle on treatment and management of the disease. We still had a long way to go. HIV still did not register on my personal scale of important issues.

It wasn't until after I had finished my graduate training in counseling psychology in the early 1990's and was working as a supervisor on a local telephone crisis hotline that I really started to appreciate the importance of what had been happening in the world over the previous decade. We didn't receive many calls about HIV or AIDS-related concerns, but the ones we did receive tended to resonate with me in some manner that is difficult to verbalize. We would receive calls from people who were caring for an ill partner or grieving a recently lost partner. We would hear from people who feared they had been exposed and were debating about whether to get a test or not. We also received calls from relatively low-risk persons seeking reassurance that they were not going to become ill through casual contact with an infected friend. I started reading more about the mental health aspects of HIV and AIDS, so I could provide the most appropriate guidance to my callers and to the volunteer counselors I supervised. In addition, during this same period, I became friends with a couple of gay men who openly shared with me their experiences of coming of age in the time of HIV and AIDS. We are all the same age, and while we shared several cultural reference points in our backgrounds, certain of their teenage experiences were dramatically different from mine. Each of them has lost friends to AIDS. My eyes finally opened. HIV and AIDS were no longer "other." I had

become one of the countless ranks of people whose lives have been directly touched by HIV and AIDS; this condition had a place in my life.

As I continued to read and learn about the various aspects of HIV/AIDS, I noticed that this particular topic involves a natural (and necessary) blending of many of my personal interests. It seems that effective work in this area, be it in patient care, advocacy, or research, requires a knowledge of the medicine and science, as well as an understanding of the psychosocial aspects. So here was an opportunity to reengage that part of myself that loved science and medicine (I was an undergraduate chemistry major until psychology caught my interest), while continuing to make use of my mental health training. That appeal motivated my career move into public health, where I thought I could effectively put my interests and skills to good use. I never really imagined that I might have a chance to contribute something to the area of HIV research as my thesis project, but I am honored to have this opportunity.

## **Abstract**

Increasing availability and use of highly active antiretroviral therapy (HAART) regimens among individuals infected with the human immunodeficiency virus (HIV) has resulted in much research regarding the benefits and consequences of the treatments. Most of this research has focused on the effects on HIV-positive individuals. This study attempts to ascertain if HIV-negative individuals are experiencing changes in their attitudes about infection and in their risky behaviors since the advent of antiretroviral therapies. The HIV Testing Survey (HITS) was administered in two different years, 1996 (n=331) and 1998 (n=374), to Oregonians at high risk for HIV infection. Subjects in both survey groups were recruited equally from gay bars, sexually transmitted disease (STD) clinics, and outreach programs for injection drug users (IDUs). The two groups were very similar with regard to age, sex, history of having an HIV test, history of injection drug use, and history of having had an STD. The later group (HITS-2, 1998) is more likely to agree with statements asserting that the new medications can help HIV-positive people remain healthier (adjusted OR= 2.6, 95% CI= 1.4, 3.3), are more likely to be optimistic about their ability to handle getting HIV (adjusted OR= 1.6, 95% CI= 1.1, 2.2), and are less likely to express hesitation about finding out their HIV status (adjusted OR= 1.7, 95% CI= 1.1, 2.5). The HITS-2 group is also much more likely than the HITS-1 group to rate the stress of getting an HIV test as "low" (55.9% vs. 41.1%, adjusted OR= 1.8, 95% CI= 1.3, 2.5). Individuals in both groups are inclined to rate their personal risk of contracting HIV in the next year as "low" (HITS-1, 53.0% vs. HITS-2, 61.1%, adjusted OR= 1.5, 95% CI= 1.1, 2.0). Both survey groups engage in selected risk behaviors similarly. However, the HITS-2 men who have sex with men (MSM) are less likely to use condoms at least

half of the time when having anal intercourse with a primary partner (adjusted OR= 0.3, 95% CI= 0.1, 0.7). Such information is important as public health officials, physicians, and prevention specialists assess the potential impact of the HAART therapies on the HIV-negative at-risk population.

## **Introduction**

Dealing with the threat of human immunodeficiency virus (HIV) infections in the community is a complex endeavor involving interactions of individuals, communities, and governments. HIV prevention efforts focus primarily on the reduction of risk behaviors among uninfected persons in hopes of averting new infections (Ni, Hedberg, et al. 1997). Also of importance to prevention efforts, however, is the identification of infected persons. After they are identified, these individuals may then be connected with appropriate medical care and counseled regarding necessary behavior changes to minimize further transmission of the virus (Ni, et al. 1997). Connecting HIV-infected persons with medical care is increasingly important because treatment is becoming increasingly effective. In the past few years, several advances have been made in the medical management of HIV infection, including the development of improved prophylaxis against opportunistic infections and increased experience among health professionals in treating HIV-related illnesses (Fauci 1999). In addition, antiretroviral medications have been recently introduced which seem to lengthen the time from initial HIV infection to development of acquired immune deficiency syndrome (AIDS), particularly when used in combinations collectively known as highly active antiretroviral therapy (HAART) (Palella, Delaney, et al. 1998; Vittinghoff, Scheer, et al. 1999).

Before HIV-infected persons can be identified, however, they must first be tested for the presence of antibodies. Individuals seek or avoid HIV tests for any number of complex reasons, including reasons related to their perception of personal benefit or harm. They may choose to avoid having a test because they do not wish to know the outcome, or because they believe themselves unable to cope with the possibility of

learning that they are infected. Concerns about the test process or worries about the confidentiality of their medical information may also influence their decisions.

On the other hand, the apparent effectiveness of new chemotherapeutic regimens in improving the health status of HIV-infected individuals adds another dimension to the question of whether or not an individual will seek an HIV test. Individuals who were previously uninterested in testing may now seek a test because they believe effective treatment to be available should they test positive. Other individuals, also optimistic that care will be available if they become infected, may relapse into or increase their risky behaviors.

Some data from recent studies suggest: 1) that individuals at high-risk for HIV infection may be increasingly optimistic about medical treatments, especially the HAART regimens, and 2) that this population is becoming decreasingly concerned about infection and may be increasing their risky behaviors (De Cock and Johnson 1998; Dilley, Woods, et al. 1997; Kalichman and Ramachandran 1999; Ostrow 1999; Van de Ven, Kippax, et al. 1999). Overall, however, quantifiable evidence of these changes are limited within the medical literature. Using the Oregon portion of data gathered in different U.S. sites in 1996 and 1998, I examined whether changes in perception of HIV infection risk and changes in risky behaviors have occurred locally.



## **Methods**

### Survey and Study Population

The HIV Testing Survey (HITS) is a cross-sectional survey that was conducted in nine states (Arizona, Colorado, Maryland, Mississippi, Missouri, New Mexico, North Carolina, Oregon, and Texas) sponsored by the Centers for Disease Control and Prevention (CDC) (Centers for Disease Control and Prevention 1998). The survey was administered from November 1995 to December 1996. The completed survey is now known as HITS-1. The second administration of the survey (HITS-2) was conducted in seven of the nine original states (Arizona, Colorado, Mississippi, Missouri, New Mexico, Oregon, and Texas) in 1998. Both HITS-1 and HITS-2 sampled the same populations: adult persons (18 years or older) at high risk for HIV infection, including men who have sex with men (MSM), injection-drug users (IDUs), and high-risk heterosexuals. Survey respondents were recruited from gay bars, STD clinics, and through needle exchange programs or street outreach. Trained HITS interviewers attempted to recruit survey respondents equally from each of the three target venues.

Both the HITS-1 and HITS-2 survey instruments were anonymous, highly structured questionnaires administered by trained interviewers. HITS-1 was comprised of 109 questions, many with multiple parts. HITS-2 was comprised of 122 questions, also including many multi-part questions. The two surveys shared in common 87 identical multi-part questions. Most questions were forced-choice or Likert scale questions. A complex skip pattern allowed respondents to answer questions tailored to their risk status or testing status, directing interviewers to go to or to skip questions according to respondent's answers to previous questions. Thus, those who have never

tested for HIV were not asked questions about the types of places they received their tests, for example. They were, however, asked questions about the sort of places where they might seek testing. The content of the questionnaire included questions regarding basic demographics (sex, race, year of birth, etc), individual risk factors (drug use history, sexual behavior history), HIV testing history, and reasons for being tested or not being tested. In addition, the structured interview tool included sections on perceptions about HIV infection and treatment, knowledge of state and federal HIV reporting policies, and knowledge of current HIV testing options available to individuals.

#### Data Management

Data were collected on paper-and-pencil survey instruments by trained interviewers. Data from HITS-1 were entered by contractors for the University of California, San Francisco. The HITS-2 data were entered at CDC. All responses were coded numerically to facilitate data entry. For each survey, a flat data file was created, labeled, and cleaned. The file containing the Oregon data was then returned from the CDC to the Oregon Health Division. The CDC retains a master dataset with the results from all the survey sites concatenated. Data management and analysis for the current project were conducted using SPSS version 9.0 (SPSS 1999).

Results from each survey were stored in a separate SPSS data set. To create a single dataset suitable for comparative analyses, survey items common to both questionnaires were identified. These variables were assigned new names derived from the HITS-2 variable names, and the two datasets were merged into a single dataset

containing all variables that appeared on both questionnaires. A dichotomous variable that identified each case as belonging to either HITS-1 or HITS-2 was created.

### Data Analysis

To determine the extent to which the two survey groups were similar, I first calculated frequencies of descriptive characteristics. Two respondents were dropped from the analyses because: 1) HIV serostatus/testing history for one respondent could not reliably be determined from the data, and 2) the sex of one respondent could not be determined because of contradictory information in the data. Using chi-square analysis (Fleiss 1981), I compared the HITS groups with regard to sex, age, race, interview venue, history of having an HIV test, HIV serostatus at time of interview, self-reported sexual preference, and history of injection drug use. Due to small numbers in many response categories, the race variable was dichotomized into “White/Non-Hispanic” and “Other.” Because only year of birth was available for each respondent, and because interview date was available only for the HITS-2 group, respondent age was estimated as follows: 1) for HITS-1, year of birth was subtracted from 1996 (year in which most of the interviews took place), and 2) for HITS-2, year of birth was subtracted from 1998 (year in which most of the interviews occurred). The groups were compared with regard to mean age. Finally, regarding self-reported sexual preference for the female respondents, the categories “homosexual” and “bisexual” were collapsed into a single category because the numbers of women describing themselves as homosexual was very small (n=1 in HITS-1, n=4 in HITS-2).

I then divided the survey groups by gender, and examined the differences between HITS groups with regard to selected sexual behaviors, the presence of drug use history and the presence of an STD history. HIV-positive respondents were excluded from this and all subsequent analyses. Using logistic regression (Hosmer and Lemeshow 1989), I calculated odds ratios reflecting differences between the HITS groups. Because my primary interest was in the ways in which group characteristics might have changed since the HITS-1 survey, the HITS-1 group was chosen as the referent group in all logistic regression models. Because I was also specifically interested in the possible increase in risky behaviors (represented by a “yes” answer to the risk factor questions), responding “no” to these questions was also chosen as a referent category. Thus the odds ratios refer to the likelihood that the HITS-2 group will respond “yes” to the selected questions, indicating an increase in risky behaviors. I also calculated adjusted odds ratios, taking into account differences between the HITS groups with regard to race, HIV status, and self-reported sexual preference.

Assessment of risk perception involved comparing responses to the following questions: a) “How would you describe your chance of getting HIV in the future if you keep doing the same things you’ve done during the past year?”; and b) “How stressful would getting HIV tested be for you?” For both items respondents were asked to rate themselves on a scale of 1 to 10, with 1 being “no chance of getting HIV” or “not stressful at all” and 10 being “certain to get HIV” or “the most stressful thing imaginable.” Responses were collapsed into two categories: low risk (ratings 1–3 on 10-point scale) and higher risk (ratings 4–10 on 10-point scale). Total survey populations for HITS-1 and HITS-2 were compared, excluding HIV-positive respondents.

Finally, an additional series of questions was asked of the respondents to indicate the degree to which they agreed or disagreed with several statements about HIV infection, available medical treatments, social support, and the potential impact infection might have on their lives. Respondents were given a four-point scale upon which to rate their agreement or disagreement (“strongly agree,” “somewhat agree,” “somewhat disagree,” and “strongly disagree”). For analysis purposes, the four-point scale was collapsed into a dichotomous variable, “agree” vs. “disagree.” Each question in this section was designed to have a “correct” or “most adaptive” answer (Lehman, S., personal communication, 2000). For example, for the question “If you found out you had HIV, you could handle it,” agreeing with this statement would be the “correct” response. These questions, for which “agree” is the “correct” answer, are described as being worded “positively.” Three of the questions in this section are worded such that “disagree” is the “correct” answer. These questions are described as being worded “negatively.” Using logistic regression to adjust for differences between the HITS-1 and HITS-2 groups with respect to race, HIV serostatus, and self-reported sexual preference, I calculated odds ratios using the HITS-1 group as the referent group. The “incorrect” answer to the questions is another referent group. Thus, the ORs reflect the likelihood of HITS-2 individuals responding “correctly” to the given statements compared to the HITS-1 individuals.

## Results

The Oregon results from HITS-1 contains survey responses from 331 individuals. The Oregon results from HITS-2 includes information gathered from another 374 respondents. Two individuals from HITS-2 were dropped from the analysis, as described in the Methods section. Both the HITS-1 and HITS-2 respondents were predominantly male (73.6% and 71.4%, respectively) and predominantly White/non-Hispanic (58.2% and 65.1%), although the HITS-2 group had a higher proportion of white respondents ( $p = 0.06$ ). The majority of respondents from both survey groups had previously been tested for the presence of HIV antibodies (83.4% and 82.8%, respectively). Of the HITS-1 group, 4.7% stated that they were HIV-positive ( $n=13$ ) at the time of the interview, compared with 8.1% ( $n=25$ ) of the HITS-2 group ( $p = 0.01$ ). One of the HITS-1 HIV-positive individuals was female. All the HIV-positive respondents in the HITS-2 group were male. The HITS-1 group included more self-described heterosexuals than in the HITS-2 group (57.5% vs. 50.6%) and fewer self-described bisexuals (7.8% vs. 14.9%). Injection drug use history was similar in both groups (47% for HITS-1 and 48.4% for HITS-2). The two survey groups were significantly dissimilar with regard to race, HIV status, and self-reported sexual preference, thus subsequent analyses were adjusted for these differences. Table 1 summarizes the comparison of selected demographic characteristics of survey respondents. Table 2 presents a similar comparison of the two survey groups stratified by gender.

Comparisons of risk behaviors, stratified by gender, are displayed in Table 3. The male respondents were similar to each other with regard to ever having had an STD, having had an STD in the previous 12 months, and ever having used injection drugs.

**Table 1. Comparison of HITS-1 and HITS-2 populations by selected demographic characteristics, Oregon, 1996 and 1998.**

	HITS-1, 1996 (N = 331) n (%) <sup>a</sup>	HITS-2, 1998 (N = 372) n (%) <sup>a</sup>	p-value <sup>b</sup>
<b>Sex</b>			
Male	244 (73.7)	265 (71.4)	0.50
Female	87 (26.3)	106 (28.6)	
<b>Age in years</b>			
Mean (range)	32.8 (18-66)	33.6 (18-73)	0.32
Median	31.0	32.0	
<b>Race</b>			
White, non-Hispanic	192 (58.2)	242 (65.1)	0.06
Other	138 (41.8)	130 (34.9)	
<b>Interview site</b>			
Gay bar	127 (38.4)	141 (38.0)	0.99
STD clinic	104 (31.4)	118 (31.8)	
IDU outreach	100 (30.2)	112 (30.2)	
<b>History of HIV test</b>			
Yes	276 (83.4)	308 (82.8)	0.84
No	55 (16.6)	64 (17.2)	
<b>HIV test result</b>			
Positive	13 (4.7)	25 (8.1)	0.01
Negative	247 (89.5)	278 (90.3)	
Unknown result	16 (5.8)	5 (1.6)	
<b>Sexual preference (self-reported)</b>			
Heterosexual	185 (57.5)	183 (50.6)	0.01
Homosexual	112 (34.8)	125 (34.5)	
Bisexual	25 (7.8)	54 (14.9)	
<b>Ever in life injected drugs</b>			
Yes	132 (47.0)	149 (48.4)	0.73
No	149 (53.0)	159 (51.6)	

<sup>a</sup> The numbers of subjects (n) for a given category may not match the total number of subjects (N) because of missing data.

<sup>b</sup> Chi-square analysis, except for age (independent sample t-test).

**Table 2. Comparison of HITS-1 and HITS-2 men and women by race, HIV status, and sexual preferences, excluding HIV+ respondents, Oregon, 1996 and 1998.**

	HITS-1, 1996 (N = 232) n (%) <sup>a</sup>	HITS-2, 1998 (N = 240) n (%) <sup>a</sup>	p-value <sup>b</sup>	HITS-1, 1996 (N = 87) n (%) <sup>a</sup>	HITS-2, 1998 (N = 106) n (%) <sup>a</sup>	p-value <sup>b</sup>
	Men			Women		
<b>Race</b>						
White / Non-Hispanic	134 (57.8)	160 (66.7)	0.05	48 (55.8)	65 (61.3)	0.50
Other	98 (42.2)	80 (33.3)		37 (43.5)	41 (38.7)	
<b>HIV test status</b>						
Never tested	46 (19.8)	47 (19.6)	0.16	9 (10.5)	16 (15.1)	0.11
HIV-negative	175 (75.4)	189 (78.8)		72 (83.7)	89 (84.0)	
Tested, but unknown result	11 (4.7)	4 (1.7)		5 (5.8)	1 (0.9)	
<b>Self-reported sexual preference</b>						
Heterosexual / "Straight"	108 (48.0)	107 (45.7)	0.27	75 (88.2)	72 (70.6)	<0.01
Homosexual / "Gay"	101 (44.9)	100 (42.7)		10 (11.8)	30 (29.4)	
Bisexual	16 (7.1)	27 (11.5)				

<sup>a</sup> The numbers of subjects (n) for a given category may not match the total number of subjects (N) because of missing data.

<sup>b</sup> Chi-square.

More than half of both the HITS-1 and HITS-2 groups (54.7% and 54.9%, respectively) indicate that they had been having sex with other men in the previous 12 months. Similarly, more than half of both groups report having had sex with women in the previous 12 months. Use of condoms more than 50% of the time during anal sex occurs less frequently with the HITS-2 MSM, significantly so with their primary partners. For receptive anal sex with a primary partner, HITS-2 men were much less likely to use condoms at least 50% of the time (adjusted OR= 0.40, 95% CI= 0.16, 1.01). Similarly, the HITS-2 men were also less likely to use condoms at least 50% of the time when engaging in insertive anal sex with a primary partner (adjusted OR= 0.27, 95% CI= 0.11, 0.69).



Table 3. Comparison of HITS-1 and HITS-2 respondents who engage in selected behaviors related to HIV infection risk, excluding HIV-positive respondents, Oregon, 1996 and 1998.

	HITS-1, 1996 (N = 231) n (%) <sup>a</sup>	HITS-2, 1998 (N = 240) n (%) <sup>a</sup>	OR (95% CI) <sup>b</sup>	Adjusted <sup>c</sup> OR (95% CI)
<b>Male respondents who have...</b>				
Had an STD ever	100 (43.5)	103 (43.1)	1.0 (0.7-1.4)	1.0 (0.7-1.5)
Had STD in last 12 mo.	16 (16.3)	18 (17.5)	1.1 (0.5-2.3)	1.1 (0.5-2.4)
Used injection drugs ever	84 (42.9)	85 (44.3)	1.1 (0.7-1.6)	1.0 (0.6-1.6)
Used condom more than 50% of the time...				
MSM: Receptive anal sex with primary partner	26 (61.9)	18 (40.9)	0.4 (0.2-1.0)	0.4 (0.2-1.0)
MSM: Insertive anal sex with primary partner	31 (68.9)	22 (40.0)	0.3 (0.1-0.7)	0.3 (0.1-0.7)
MSM: Receptive anal sex with partners other than primary partner	44 (86.3)	37 (75.5)	0.5 (0.2-1.4)	0.6 (0.2-1.6)
MSM: Insertive anal sex with partners other than primary partner	54 (81.8)	37 (71.2)	0.6 (0.2-1.3)	0.5 (0.2-1.1)
Sex with female partners other than primary partner in last 12 mo.	33 (40.2)	72 (58.5)	2.1 (1.2-3.7)	2.1 (1.2-3.8)
Been given money for sex in last 12 mo.	7 (3.3)	10 (4.4)	1.4 (0.5-3.7)	1.3 (0.5-3.6)
Been given drugs for sex in last 12 mo.	4 (1.9)	3 (1.3)	0.7 (0.2-3.2)	0.6 (0.1-2.9)
Given others money or drugs for sex in last 12 mo.	10 (4.7)	6 (2.7)	0.6 (0.2-1.6)	0.6 (0.2-1.7)
<b>Female respondents who have...</b>				
Had an STD (ever)	49 (57.6)	56 (53.3)	0.8 (0.5-1.5)	0.8 (0.4-1.5)
Had STD in last 12 mo.	22 (44.9)	16 (28.6)	0.5 (0.2-1.1)	0.4 (0.2-1.0)
Use injection drugs (ever)	43 (59.7)	55 (56.1)	0.9 (0.5-1.6)	0.7 (0.4-1.5)
Had a primary relationship with a man in last 12 mo.	68 (86.1)	71 (73.2)	0.4 (0.2-1.0)	0.4 (0.2-1.0)
Sex with male partners other than primary partner in last 12 mo.	28 (41.8)	61 (62.9)	2.3 (1.2-4.4)	2.6 (1.3-5.2)
Been given money for sex in last 12 mo.	11 (14.1)	18 (18.4)	1.4 (0.6-3.1)	1.4 (0.6-3.5)
Been given drugs for sex in last 12 mo.	9 (11.5)	6 (6.1)	0.5 (0.2-1.5)	0.3 (0.1-1.1)
Given others money or drugs for sex in last 12 mo.	0 (0.0)	0 (0.0)	n/a	n/a

<sup>a</sup> The numbers of subjects (n) for a given category may not match the total number of subjects (N) because of missing data. Data may be missing because of refusal to answer question, or because question was not asked of all respondents (questionnaire skip pattern).

<sup>b</sup> Unadjusted.

<sup>c</sup> Adjusted for race, HIV test status, and self-reported sexual preference.

Table 4 summarizes 1) respondent's perception of personal risk of contracting an HIV infection in light of their current risk behaviors, and 2) respondent's level of perceived stress about getting an HIV test. In almost all instances, the majority of respondents judge their personal risk to be low, rating themselves between 1 and 3 on a 10-point scale. In addition to the generally low levels of perceived risk, a few subsets of HITS-2 respondents are clearly declining in their risk perception compared to HITS-1 respondents in the same risk groups. Approximately 37% of HITS-1 IDUs rate their risk as being "low," compared to 57% of HITS-2 IDUs (adjusted OR= 2.9, 95% CI= 1.7, 4.9). Similarly, 48% of HITS-1 respondents with an STD history rate their risk as "low," compared to 62% of those in the HITS-2 group (adjusted OR= 1.8, 95% CI= 1.2, 2.9). In the overall survey population, the HITS-2 respondents clearly express a lower level of perceived stress about getting an HIV test than do the HITS-1 respondents (55.9% vs. 41.1%, adjusted OR= 1.8, 95% CI= 1.3, 2.5).

Finally, the HITS-2 group is much more likely to believe in the efficacy of current medical care in keeping HIV-people healthier (adjusted OR= 2.6, 95% CI= 1.5, 4.6), and they are more likely to express confidence in their ability to handle a diagnosis of HIV infection (adjusted OR= 1.6, 95% CI= 1.1, 2.2) (Table 5).

**Table 4. Odds ratios comparing HITS-2 and HITS-1 respondents who identify their risk of HIV infection and the stress of getting an HIV test as "Low," excluding HIV+ respondents, Oregon, 1996 and 1998.**

	HITS-1, 1996 n (%) <sup>a</sup>	HITS-2, 1998 n (%) <sup>a</sup>	OR (95% CI) <sup>b</sup>	Adjusted OR (95% CI) <sup>c</sup>
<b>Low perceived risk of contracting HIV if risk behaviors continue ...</b>				
Total Population	167 (53.0)	212 (61.1)	1.4 (1.0-1.9)	1.5 (1.1-2.0)
Men	122 (52.6)	154 (64.2)	1.6 (1.1-2.3)	1.6 (1.1-2.4)
Women	45 (54.2)	57 (53.8)	1.0 (0.6-1.7)	1.1 (0.6-2.1)
History of ever having STD	72 (48.3)	99 (62.3)	1.8 (1.1-2.8)	1.8 (1.2-2.9)
Had STD in last 12 months	21 (55.3)	19 (55.9)	1.0 (0.4-2.6)	1.1 (0.4-3.0)
Use condom <50% of the time				
MSM1: receptive anal sex	7 (43.8)	20 (76.9)	4.3 (1.1-16.5)	5.7 (1.3-25.7) <sup>d</sup>
MSM1: insertive anal sex	8 (57.1)	25 (75.8)	2.3 (0.6-8.8)	3.1 (0.8-12.8) <sup>d</sup>
History of using injection drugs	46 (36.5)	80 (57.1)	2.3 (1.4-3.8)	2.9 (1.7-4.9)
<b>Low perceived stress of getting an HIV test...</b>				
Total Population	130 (41.1)	194 (55.9)	1.8 (1.3-2.5)	1.8 (1.3-2.5)
Men	97 (41.8)	139 (57.9)	1.9 (1.3-2.8)	1.9 (1.3-2.8)
Women	33 (39.3)	55 (51.9)	1.7 (0.9-3.0)	2.0 (1.1-3.9)
History of ever having STD	52 (34.9)	95 (59.7)	2.8 (1.7-4.4)	2.8 (1.8-4.6)
Had STD in last 12 months	15 (39.5)	19 (55.9)	1.9 (0.8-5.0)	2.3 (0.8-6.5)
Use condom <50% of the time				
MSM1: receptive anal sex	6 (37.5)	15 (57.7)	2.3 (0.6-8.1)	4.0 (0.8-19.7) <sup>d</sup>
MSM1: insertive anal sex	4 (28.6)	19 (57.6)	3.4 (0.9-13.1)	3.3 (0.7-15.2) <sup>d</sup>
History of using injection drugs	60 (47.2)	82 (58.6)	1.6 (1.0-2.6)	1.7 (1.0-2.8)

<sup>a</sup> The numbers of subjects (n) for a given category may not match the total number of subjects (N) because of missing data. Data may be missing because of refusal to answer question, or because questions was not asked of all respondents (questionnaire skip pattern).

<sup>b</sup> Unadjusted.

<sup>c</sup> Adjusted for race, HIV test status, and self-reported sexual preference.

<sup>d</sup> Very small sample sizes.

**Table 5. Percent of respondents agreeing<sup>a</sup> with statements regarding perceptions about HIV infection, treatment, and social support, excluding HIV+ respondents, Oregon, 1996 and 1998.**

<b>Statements worded "positively"</b>	<b>HITS-1, 1996 n (%)</b>	<b>HITS-2, 1998 n (%)</b>	<b>OR (95% CI)<sup>b</sup></b>	<b>Adjusted OR (95% CI)<sup>c</sup></b>
If someone has HIV, but feels well, medical care can help them live longer and stay healthier	268 (85.4)	326 (93.9)	2.7 (1.6-4.6)	2.6 (1.5-4.6)
If someone is sick with HIV, medical care can help them live longer and stay healthier	245 (78.8)	306 (88.2)	2.0 (1.3-3.1)	2.2 (1.4-3.3)
If you found out you had HIV, you could handle it	184 (59.5)	239 (69.5)	1.5 (1.1-2.1)	1.6 (1.1-2.2)
People you have sex with want to know if you have had the HIV test	185 (59.3)	216 (62.4)	1.1 (0.8-1.6)	1.1 (0.8-1.5)
Information the government puts out about HIV/AIDS can be trusted	198 (63.5)	235 (68.3)	1.2 (0.9-1.7)	1.3 (0.9-1.8)
Many of your friends have gotten the HIV test	217 (71.1)	237 (70.3)	1.0 (0.7-1.4)	0.9 (0.6-1.3)
A lot of your friends think getting tested for HIV is important	242 (78.1)	295 (85.0)	1.6 (1.1-2.4)	1.6 (1.1-2.5)
If you found out you had HIV, you would talk about it with friends	218 (69.4)	270 (77.6)	1.5 (1.1-2.2)	1.5 (1.0-2.1)
If you found out you had HIV, you would talk about it with family	228 (72.4)	267 (78.1)	1.4 (1.0-1.9)	1.5 (1.0-2.2)
If you found out you had HIV, you would talk about it with your sexual partner(s)	298 (94.3)	339 (98.0)	2.9 (1.2-7.1)	2.8 (1.2-7.0)
There are people who have stood by you when you've had a hard time	278 (88.3)	315 (90.8)	1.3 (0.8-2.2)	1.4 (0.9-2.4)
<b>Statements worded "negatively"</b>				
If you had HIV, you would rather not know until you have to	79 (25.0)	59 (17.0)	1.6 (1.1-2.4)	1.7 (1.1-2.5)
If you found out you had HIV, you wouldn't want to tell anyone	121 (38.4)	107 (30.8)	1.4 (1.0-1.9)	1.3 (0.9-1.9)
If you had HIV, your sex life would be ruined	170 (53.8)	158 (45.5)	1.4 (1.0-1.9)	1.3 (1.0-1.8)

<sup>a</sup> "Agreeing" means 1) answering "agree" to the questions worded "positively" and 2) answering "disagree" to questions worded "negatively." Odds ratios reflect likelihood of HITS-2 group to "agree" with statement.

<sup>b</sup> Unadjusted.

<sup>c</sup> Adjusted for race, HIV test status, and self-reported sexual preference.

## Discussion

Significant findings of this study include that the HITS-2 survey group does appear to be more willing to learn their HIV status, more confident in their ability to cope with possible infection, and more positive about medicine's ability to help an infected person remain well longer. It is difficult to discern, however, if these findings reflect an actual increase in optimism (an attitude change) or an increase in knowledge and awareness. The HAART regimens were only just becoming widely available at the time that the HITS-1 survey was administered. Thus, the positive effects of the new antiretroviral therapies on infected individuals may not have been widely known amongst high-risk populations at that time. The change seen in these data may not accurately reflect changing attitudes so much as increased awareness among high-risk individuals.

Also important is the finding that the percentage of persons in these two samples who have ever had an HIV test are not different from each other. Thus, these data suggest that testing among high-risk individuals was not declining between 1996 and 1998. In addition, the HITS-2 respondents are not indicating that HIV testing is of declining importance to them. The proportion of high-risk Oregonians who have been tested, as reflected in the HITS surveys, is approximately twice the proportion of the general population who have been tested. In 1996, approximately 41% of Oregonians surveyed through the Behavioral Risk Factor Surveillance System (BRFSS) reported having been tested for HIV at some time in the past (Centers for Disease Control and Prevention 1999). The proportion of Oregon HITS respondents reporting having been tested is also very similar to that reported by Campsmith et al in their study of MSM (Campsmith, Goldbaum, et al. 1997).

However, even though testing rates are high among these survey groups, nearly 20% of high-risk individuals interviewed in this study have never been tested for the presence of HIV antibodies. These individuals represent a potential reservoir for infection in our high-risk communities, for they may already be infected. The situation worsens if we consider that they may not only be HIV-positive, but also may be continuing to engage in risky behaviors. Additional research into their reasons for not testing must be completed, and prevention efforts focused on removing both real and perceived barriers. If we are going to continue to encourage high-risk persons to test, we need to reevaluate our local treatment options and ensure access to care for those individuals who do test positive. As Danziger points out, testing is most likely to be well-received where there is perceived social support and a long-term commitment to providing care and treatment of infected individuals (Danziger 1999).

Prevention efforts, including further encouragement of high-risk persons to have HIV tests, are further complicated by the diversity of the high-risk population. Those considered high-risk include individuals of various racial and ethnic backgrounds, gay men, heterosexuals of both sexes, and injection drug users. Additionally, a person may fit into more than one of the aforementioned categories. Disparate risk groups are likely to be different from each other with regard to their motivations, the environments in which they live and work, and their cognitions, beliefs, and behavior patterns. Further exploration of these subsets of high-risk persons is warranted to refine prevention efforts.

The data presented here do suggest that some risky behaviors are increasing in the HITS-2 group, specifically with regard to unprotected anal intercourse among MSM. While this finding must be interpreted with caution because of the small sample size

involved, there is partial support for observations of increasing risk behaviors in the face of increasing optimism regarding treatment options. Much of the existing research on the impact of the new antiretroviral therapies has focused on the benefits experienced by those individuals already infected with HIV. Some authors have also investigated the unforeseen psychological consequences of the new therapies on infected individuals (Davies 1997; Ferrando 1998; Kalichman and Ramachandran 1999; Kelly, Otto-Salaj, et al. 1998; Sabin 1999; Selwyn and Arnold 1998; Wainberg and Friedland 1998).

However, the existence of effective therapies is also likely to influence the behaviors of HIV-negative individuals, possibly encouraging increases in risky sexual behavior. Dilley et al describe a small study of MSM in San Francisco in which 26% of interviewees suggested that they were “less concerned about becoming HIV-positive” because of new treatment options (Dilley, et al. 1997). Cautions come also from DeCock et al, who warn that high-risk individuals may now believe that HIV infection is now treatable, and may thus be less concerned about becoming infected. These authors also express concern that individuals may believe in reduced infectiousness because of the new treatments and subsequently relax their adherence to safer sex practices (De Cock and Johnson 1998). In Australian MSM, unprotected anal intercourse with casual partners was associated with decreased concern about HIV infection and with belief that an HIV-positive person taking the new medications cannot transmit the virus (Van de Ven, et al. 1999).

Unprotected anal sex among HIV-negative MSM is known to persist, even among men who have previously lost partners to AIDS, who were knowledgeable about AIDS, and who understood the risk of their actions (Dilley, McFarland, et al. 1998). Several

psychosocial correlates to continuing risky sexual behaviors have been described, including low condom self-efficacy, low AIDS knowledge, and dissatisfaction with social support (Dilley, et al. 1998), and the effects may be further exacerbated by changes in beliefs fostered by the new treatment regimens. Poppen and Reisen observe that many HIV prevention activities are based upon the premise that knowledge or perception of personal risk will motivate change in behavior toward safer behaviors (Poppen and Reisen 1997). However, we still see risky behaviors persisting, even increasing.

Some of the difficulty in making sense of the apparent contradiction between knowledge of risk and persistent risky behavior may lie in accurately assessing an individual's perception of personal susceptibility or risk. The most common method is to ask a person to estimate the likelihood of contracting HIV infection, often requiring that the person average their risk over a time period in order to respond, and this averaging may actually encourage the overlooking of risky behaviors (Poppen and Reisen 1997). The HITS surveys use two questions, one asking the respondent to identify his/her level of risk at the time of the interview, and the other asking for a projection of risk assessment one year into the future. While these questions yield a quantitative response, we have little information about how the individual arrives at that response for him/herself. We have no information about components of behavior the person is associating with risk or with lack of risk. For example, in my study, 42% of HITS-1 individuals with a history of using injection drugs rated their perceived risk of contracting HIV in the next year as being high. However, only 30% of the HITS-2 group of IDUs did so. Unfortunately, the HITS questionnaires do not allow me to discern precisely what has changed for these at-risk individuals to so alter their perceived risk.



Certain limitations of this study must be acknowledged. First of all, this study is based upon a comparison of two cross-sectional surveys. So while I am attempting to measure change over time within an at-risk population, it must be recognized that the two survey groups may actually represent two very different subgroups of the larger at-risk population. There is a slim chance that a few individuals participated in both surveys, but this is very unlikely. We must assume that these represent two independent samples from the larger population. Thus, any observed differences may not be fully attributable to the effect we are attempting to measure. Differences may be an artifact of the sampling method. However, the two surveys employed similar methods and the two instruments were identical in many ways. Analysis of only those questions which appeared on both surveys is believed to enhance the comparability of the data.

Secondly, with cross-sectional studies it is often difficult to differentiate between cause and effect. So while these data suggest that risky behaviors are increasing while perception of individual risk is decreasing, we cannot say that either one is causing the other. They may be related to each other via another factor, which may or may not have been measured, or they may be interacting in an unidentified manner. In addition, I am attempting to measure how perceptions and behaviors have changed during a time of dramatic change in treatment options, yet the instrument used does not directly ask questions relating changes in perceptions to the existence of HAART therapies. Thus, any association found is akin to circumstantial evidence. I can say that these behaviors and perceptions are changing against the backdrop of changing treatment options, and we can presume that these changes will affect perceptions and behaviors, but I have not measured it directly.

Fortunately, Oregon represents a unique situation compared to many other HITS sites. During the time between the two surveys, the laws regarding testing and reporting of positive testing have remained constant. Other states have made changes in their laws during the intervening time between surveys, introducing an additional element of variation into their measurements. In Oregon, we are at least able to say that changes we observe have occurred against a relatively consistent background with regard to HIV legislation, treatment options, and access to those treatments.

An additional limitation is common with survey-based data. One must consider that those individuals who chose to participate in each of the HITS surveys may be different in some way from those who declined to participate. Respondents may not be typical of the entire population they are presumed to represent. Therefore, the results from these surveys may not be generalizable to other groups of high-risk individuals. One could hypothesize that surveys administered in person by trained personnel instead of being distributed randomly by mail or done by telephone might potentially yield a more generalizable result. A greater proportion of individuals might be more likely to participate when approached in person than when approached in other ways. I am unable to evaluate this hypothesis with any certainty, however, as I have no available information about how many individuals were approached to yield the final survey respondent totals and I have no information as to how many individuals refused to participate. On the other hand, a survey administered in person may yield less standardized information, as interviewers have more opportunity to react to respondent's expressions of confusion, distraction, or lack of understanding (Kelsey, Whittemore, et al. 1996).

The use of a convenience sample, such as in the HITS surveys, also creates concerns about the extent to which the survey respondents represent the population they are presumed to represent. Specifically, respondents were recruited from gay bars, STD clinics, and from IDU outreach sites such as needle-exchanges. Not represented in these surveys, then, would be homosexuals, IDUs, and high-risk heterosexuals who do not frequent these venues. These at-risk persons will be underrepresented, and they may be very different in important ways from the at-risk persons who are included in the surveys. Results of this study cannot then be confidently generalized to these underrepresented persons.

In addition, these data may not be generalizable beyond the specific geographical area in which they were obtained. Nine geographic areas participated in the HITS-1 project and seven participated in HITS-2. This study looked solely at the data gathered in Oregon. Therefore, the findings here cannot be said to represent the whole national universe of high-risk individuals. Just as geographic gradients are known to exist in HIV prevalence, one may reasonably suspect that gradients may also exist in perceptions of risk. These differences in perception of risk may relate to geographic differences in access to testing, access to care, or differences in education and prevention strategies. Comparing one geographical region to another may reveal interesting and useful patterns. Once additional studies identify those more specific factors that contribute to perception differences, we will be better able to make general statements about how one region compares to another.

These findings do, however, suggest additional avenues of research using these surveys. Comparison of my findings with findings from other HITS sites could provide

information about whether the changes suggested by these data are part of a geographic gradient or if they represent a more universal change among at-risk individuals nationwide. In addition, replication of the analysis presented here using data from all the HITS sites would increase the sample size sufficiently to allow verification of the changes in both perceptions and behaviors observed among MSM in this study. More extensive analyses of changes in perceptions and changes in risky behavior stratified by race, gender, and risk factors will likely yield useful information for developing and refining prevention efforts.

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**APPENDIX A**

**HIV TESTING SURVEY, 1996**



# HITS SURVEY CODEBOOK

## HIV Testing Study Questionnaire

ID 1-5 Site \_\_\_\_\_ INTERCODE Interviewers Code: 6-7  
 Type ☐ 1 GB ☐ 2 STD ☐ 3 IDU ☐ 8  
 State 9-10 City 11-22 CITY Time began: 23:26 AM/ PM <sup>27</sup>  
 Date of interview 28/1/33 TIME 1 AMPM 1  
 (MM/DD/YY)

[Interviewer: Do not ask]

1. Sex: ☐ 1....Male <sup>34</sup>  
☒ 2....Female

### SAY:

I'd like to thank you again for taking part in this survey. Remember, all the information you give me will be private and your name will not appear anywhere on this form. First, I would like to ask you some background questions.

2. What year were you born? 1935-36

3. What is the highest grade in school you completed?

- ☐ 1..... 8th grade or less  
☐ 2..... Some high school (9th grade or more but did not complete high school)  
37 ☒ 3..... High school graduate or GED  
☐ 4..... Some college/ A.A. degree/ technical school training  
☐ 5..... College graduate  
☐ 6..... Postgraduate  
☐ 7..... Refused to answer

4. How many years have you been living in \_\_\_\_\_ [say state]? 38-39 years  
 [if respondent does not live in this state, discontinue questionnaire and thank respondent for time.]

5. What zipcode do you live in? 40-44  
 [Refused to answer = 77777, Unknown = 99999]

6. What best describes how you live right now? [read choices]

- 45 ☐ 1... Rent home or apartment ☐ 4 .Live in hotel/ rooming house  
☐ 2... Own home ☐ 5 .Homeless **SKIP to next page, #8.**  
☐ 3... Live with friends/ family(not paying rent) ☐ 6 .Other (Specify Q65)

46-58

☐ 7. Refused to answer

7. In the past year, have you spent one or more nights homeless?

59 Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

8. What best describes the ethnic group you belong to: [read choices]

60 ☐ 1 ..... Asian ☐ 5 ..... Pacific Islander  
☐ 2 ..... Black/ African American ☐ 6 ..... White/European American  
☐ 3 ..... Latino/Hispanic ☐ 8 ..... Multi-racial /Mixed race  
☐ 4 ..... Native American/ American Indian ☐ 9 ..... Other (specify): 61-69 Q8S  
☐ 7 ..... Refused to answer

IF #8. is Mixed race (8), ask:

Q8a 8.a. Which of the following ethnic groups apply to you: [read choices, check all that apply]  
Q8a1 ☐ 1 ..... Asian ☐ 5 ..... Pacific Islander  
Q8a2 ☐ 2 ..... Black/ African American ☐ 6 ..... White/European American  
☐ 3 ..... Latino/Hispanic ☐ 8 ..... Other (specify): 7-80 Q8as  
☐ 4 ..... Native American/ American Indian ☐ 7 ..... Refused to answer

IF #8. is Latino/Hispanic (3), ask:

112 8.b. Where does your family come from? [Read choices, code up to 2 choices]  
☐ 1 Mexico ☐ 5. South America ☐ 9. Unknown  
☐ 2 Puerto Rico ☐ 6. Dominican Republic ☐ 10. Other (Specify: 83-91 Q8bs)  
☐ 3 Cuba ☐ 7. Spain or Portugal  
☐ 4 Central America ☐ 8. United States

9. Do you work for pay now, (including temporary, odd, and off-the-books jobs)? (Being on disability is not working)

92 Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7  
SKIP to next page, #10

Q9a 9.a. How many hours per week do you work (for pay)? 93-94 hours SKIP to next page, #12

10. Did you work for pay at anytime in the past 12 months?

95

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

**SKIP to #12** →

11. When was the last time you worked for pay (regular full or part-time job, including off-the-books jobs)? Q11m 96 + 99 Q11y  
[month/year, enter 99 if month unknown]

12. How many children do you have? 100-101

13. What best describes your current relationship situation? Are you [read choices]:

102

<input type="checkbox"/> 1	..... Married (including common law marriage)
<input type="checkbox"/> 2	..... In a steady relationship (primary partner/lover)
<input type="checkbox"/> 3	..... Single
<input type="checkbox"/> 4	..... Divorced/separated
<input type="checkbox"/> 5	..... Widowed
<input type="checkbox"/> 6	..... Other (specify): <u>103-112 Q138</u>
<input type="checkbox"/> 7	..... Refused to answer

14. How many people altogether, including yourself, live in your household and share income with you? 113-114 [ 77= refused]

15. What was your household's average monthly income over the past year (gross income before taxes)? [read choices]

<input type="checkbox"/> 1	..... Less than \$1,000
<input type="checkbox"/> 2	..... Between \$1,000 and \$2,000
<input type="checkbox"/> 3	..... Between \$2,000 and \$3,000
<input type="checkbox"/> 4	..... Between \$3,000 and \$4,000
<input type="checkbox"/> 5	..... More than \$4,000
<input type="checkbox"/> 7	..... Refused to answer

115

16. Do you have a regular place where you get medical care?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

**SKIP to next page, #20** →

**SKIP to next page, #20** →

17. Is your regular place for medical care a ...[read choices] ?

- ☐ 1..... Private doctor or HMO
- ☐ 2..... Clinic in a hospital
- ☐ 3..... Community health center (or other clinic outside a hospital)
- ☐ 4..... Hospital emergency room
- ☐ 5..... Other (Specify 2-22) **Q17s**
- ☐ 7..... Refused to answer

18. When was the last time you went to your regular place for care? 6-19

month /year  
**Q18m Q18y**

19. At your regular place, is there one person who is in charge of your medical care?

Yes	No	Refused to answer
<input type="checkbox"/> 1 <b>10</b>	<input type="checkbox"/> 0	<input type="checkbox"/> 7

20. I would like to ask you about your health insurance. Please answer yes or no to each of the following questions. Do you have ... [read each choice] ?

	Yes	No
a. Medicaid(government insurance for people with low incomes)?	<input type="checkbox"/> 1	<input type="checkbox"/> 2
b. Medicare (government insurance for the elderly and disabled)?	<input type="checkbox"/> 1	<input type="checkbox"/> 2 <b>12</b>
c. Military health insurance such as CHAMPUS or VA coverage?	<input type="checkbox"/> 1	<input type="checkbox"/> 2 <b>13</b>
d. Private health insurance or HMO (paid for by you, a family member, an employer or a union)?	<input type="checkbox"/> 1	<input type="checkbox"/> 2 <b>14</b>
e. Do you have any other kind of health insurance?	<input type="checkbox"/> 1	<input type="checkbox"/> 2 <b>15</b>

**Q20es** [IF YES] What would that be? 2-22

**SAY:** The next questions ask about some of your feelings and thoughts during the last month. In each question, you will be asked how often you felt or thought a certain way.  
[GIVE RESPONDENT FLASH CARD A and check one box for each question]

	Almost Never	Some- never	Fairly times	Very often
21. In the last month, how often have you... often				
a. Felt that you were unable to control the important things in your life?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5 <b>31</b>
b. Felt confident about your ability to handle your personal problems?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5 <b>32</b>
c. Felt that things were going your way?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5 <b>33</b>
d. Felt difficulties were piling up so high that you could not overcome them?	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 <input type="checkbox"/> 5 <b>34</b>

# HIV TESTING EXPERIENCES

## SAY:

Now I'm going to ask you a few questions about getting tested for HIV. An HIV test is the antibody test that checks whether someone has the virus that causes AIDS

22. Have you ever been tested for HIV, even if you didn't go back or call back to get your results?

22

Yes	No	Refused to answer
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	SKIP to page 12, #49. →	Encourage respondent to answer #22 if REFUSED, SKIP to page 13, #51. →

22a

22.a. How many times have you been tested for HIV, including times that you didn't go back or call back to get your results? ——— 33-32

[IF MORE THAN ONCE:]

[IF ONE TIME ONLY:]

23. When you were tested for HIV did you go back or call back to find out the results?

Q23

Yes	No	Refused to answer
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
SKIP to next page, #28. →	SKIP to next page, #31. →	SKIP to next page, #31. →

24. Are you getting tested on a regular basis, such as every six months or the same time every year?

Yes	No	Refused to answer
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

25. Have you ever been tested for HIV and not gone back or called back to find out the results?

Yes	No	Refused to answer
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	SKIP to #26. →	SKIP to #26. →

25a

25.a. How many times (have you been tested for HIV and not gone back or called back to find out the results)? ——— 42-43

26. When did you get your first HIV test? Q26m / Q26y [9999= can't recall]

(MM/YY)

44-45 46-47

27. How long did you think about getting tested before you had your first HIV test? (Do not read categories. Code response into one category below.)

- 11  
-49
- ☐ 01 ..... Didn't think about it (spontaneous)
  - ☐ 02 ..... Didn't have a choice (for example in the military, jail, insurance)
  - ☐ 03 ..... Less than a day
  - ☐ 04 ..... 1 to 7 days
  - ☐ 05 ..... 8 to 30 days
  - ☐ 06 ..... 1 to 3 months
  - ☐ 07 ..... 4 to 6 months
  - ☐ 08 ..... 7 to 12 months
  - ☐ 09 ..... More than one year
  - ☐ 77 ..... Refused to answer

28. A positive HIV test result means you have the HIV virus that can cause AIDS. Have you tested positive for HIV?

Yes	No	Refused to answer	Unknown
50 <input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

↓

SKIP to #31.

29. When did you first test positive for HIV?

Q29m / Q29y  
51-52 (MM/YY) 53-54

30. Are you getting regular medical care for HIV now?

Yes	No	Refused to answer
55 <input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

[If tested more than once (refer to page 5, #22.a), read the word "latest" in the following questions]

31. When did you get your (latest) HIV test?

Q31m / Q31y  
(MM/YY)  
56-57 58-59

32. How long did you think about getting HIV tested before you had your (latest) HIV test (in other words, how long did it take for you to make up your mind about getting the HIV test)? (Do not prompt. Code answer into one category below)

- ☐ 01 ..... Didn't think about it (spontaneous)
- ☐ 02 ..... Didn't have a choice (for example in the military, jail, or insurance)
- ☐ 03 ..... Less than a day
- ☐ 04 ..... 1 to 7 days
- ☐ 05 ..... 8 to 30 days
- ☐ 06 ..... 1 to 3 months
- ☐ 07 ..... 4 to 6 months
- ☐ 08 ..... 7 to 12 months
- ☐ 09 ..... More than one year
- ☐ 77 ..... Refused to answer

Q33

33. In what state did you have this (latest) HIV test? 122-63

34. Were you living in \_\_\_\_\_ [say state] when you had your (latest) HIV test?

Q34

Yes

No

☒ 1☐ 0

SKIP to #35.

34a-d. Did you get tested in another state... [read choices]

Yes

No

Can't  
remember

Q34a a. Because the easiest testing place to use was

across the state border? ..... ☐ 1 ..... ☐ 0 ..... ☐ 9 65

Q34b b. So that no one at the testing place would know you? ..... ☐ 1 ..... ☐ 0 ..... ☐ 9 66

Q34c c. So that your name wouldn't be reported to the  
health department? ..... ☐ 1 ..... ☐ 0 ..... ☐ 9 67

Q34d d. Was there another reason? ..... ☐ 1 ..... ☐ 0 ..... ☐ 9 62

(Specify: Stds record 7)

35. The last time you were tested, where did you get tested for HIV? [Write down site name and classify that  
Q35 site, probe with additional questions if necessary. Choose only one.]

Site: \_\_\_\_\_

AIDS Prevention Project ..... ☐ 01

HIV Counseling and Testing site ..... ☐ 02 63-70

AIDS/Infectious Disease Clinic ..... ☐ 03

Sexually Transmitted Diseases Clinic ..... ☐ 04

Medical clinic in a hospital ..... ☐ 05

Community health center ..... ☐ 06

Family Planning Clinic ..... ☐ 07

Prenatal/Obstetrics Clinic ..... ☐ 08

Tuberculosis Clinic ..... ☐ 09

Other clinic (Specify: Q358 71-85) ..... ☐ 10

Hospital (inpatient) ..... ☐ 11

Emergency Room ..... ☐ 12

Drug treatment program ..... ☐ 13

Private doctors office (including HMO) ..... ☐ 14

Correctional facility (jail or prison) ..... ☐ 15

Blood Bank ..... ☐ 16

Military ..... ☐ 17

Other (Specify: Q358 71-85) ..... ☐ 18

Q358 [LOCAL OPTION Specify: 86-100]

36. Thinking about the last time you were tested, was it anonymous?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9 101

37. When you were last tested, was it confidential?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9 102

38. When you were last tested, were you given a number instead of your name in order to get your test result?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9 103

39. When you were last tested, did the testing place ask for your first and last name?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9 104

[If yes, ask: #39.a]

SKIP to #40

39.a When you were last tested, did you give your real first and last name?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9 105

40. We'd like to know if you have ever had the following experiences:

	Yes	No
Q40a a. Had health problems and wondered if they could be from HIV? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 106
Q40b b. Thought that you might have gotten HIV from someone you had sex with or shot up with? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 107
Q40c c. Known anyone who has gotten the HIV test? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 108
Q40d d. Known someone with HIV or AIDS? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 109
Q40e e. Been told by someone from the health department that one of your sex or drug contacts/partners had HIV .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 110

41. Have any of the following types of people ever suggested that you get an HIV test?

	Yes	No
Q41a a. A doctor or other medical person .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 111
Q41b b. A sexual partner or lover .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 112
Q41c c. A friend (not a sexual partner) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 113
Q41d d. Someone in your family .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 114
Q41e e. Someone at an AIDS organization .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0 115

end record 2



Start record 3

42. We are interested in why people get an HIV test. Some of these reasons are similar to the experiences we just asked you about. Are any of the following reasons why you got an HIV test at any time in the past?

	Yes	No	#43. Main reason
Q42a a. Because your doctor suggested that you get HIV tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> a 2
Q42b b. Because someone else suggested that you get HIV tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> b 7
Q42c c. Because you might have been exposed to HIV through sex .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> c 2
Q42d d. Because you might have been exposed to HIV through drug use ..	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> d 9
Q42e e. Because you might have been exposed to HIV some other way (not through sex or drugs) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> e 10

Q42es If yes: How did you think you could have been exposed? 32

Are any of these reasons you got tested:

Q42f f. Because you had a health problem that might be from HIV .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> f
Q42g g. Because you were concerned you could give HIV to someone .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> g
Q42h h. Because you wanted to know where you stood .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> h
Q42i i. Because you wanted to get medical care if you had HIV .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> i
Q42j j. Because you wanted to stop using a condom with a steady partner .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> j

Are any of these reasons you got tested:

Q42k k. Because you wanted to have a child .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> k
Q42l l. Because you were paid to be tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> l
Q42m m. Because you had to for an insurance exam, the military, or jail ....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> m
(Circle which one if yes)			
Q42n n. Because you donated blood .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> n
Q42o o. Because it was part of a sexually transmitted disease or routine medical check-up .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> o

43. Which of these reasons was the most important reason you got an HIV test? [Read each of the above answered yes. Mark letter corresponding to main reason in column 43.] 33

44. Is there any other important reason why you got an HIV test that we haven't mentioned?

☐ 1 Yes (Specify: Q44s 35-46)

☐ 0 No

34

45. How important were each of the following in your decision to get HIV tested?

[GIVE RESPONDENT FLASH CARD B and check one box for each question]

	Extremely Important	Very Important	A little Important	Not Important	Didn't Apply
45a a. Testing was free .....	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 47
45b b. Testing was anonymous .....	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 48
45c c. You knew other people who had been HIV tested .....	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 49
45d d. The testing site was easy to get to .....	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4 50

46. Many people think about getting HIV tested, but don't get tested right away. I'm going to read you a list of reasons why some people have put off or delayed being tested for HIV. Please tell me if you have ever put off getting tested for HIV for any of the following reasons.

	Yes	No	46.r. Main Reason
46a a. Because you felt there was little you could do about it if you were positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> a 51
46b b. Because it's unlikely you've been exposed to HIV .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> b 52
46c c. Because people might think you had AIDS if you went for a test .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> c 53
46d d. Because you were afraid of finding out you were HIV positive (that you had HIV) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> d 54
Did you ever put off getting tested:			
46e e. Because waiting for the results would be hard .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> e 55
46f f. Because you thought you were HIV negative .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> f 56
46g g. Because you didn't want to think about being HIV positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> g 57
46h h. Because you were worried your name would be reported to the government if you tested positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> h 58
Did you ever put off getting tested:			
46i i. Because you were afraid to tell your partner you were being tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> i 59
46j j. Because you were unsure of where to get tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> j 60
46k k. Because getting to the testing place would be difficult .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> k 61
46l l. Because you were worried about who would find out about your test results .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> l 62
46m m. Because transportation to the testing place was a problem .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> m 63
Did you ever put off getting tested:			
46n n. Because the test costs too much .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> n 64
46o o. Because you were afraid someone you knew might see you at the testing site .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> o 65
46p p. Because you were afraid of the needle used in the blood test .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> p 66
46q q. Because you didn't have time .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> q 67
		Refused	<input type="checkbox"/> 77
		Don't Know	<input type="checkbox"/> 99

[If only one reason given above, mark letter in column 46.r and **SKIP to next page, #48**]

46.r. Which of these reasons was the most important reason you put off getting tested for HIV? [Read each of the above answered yes. Mark letter corresponding to main reason in column 46.r] 68-70 !!!

47. Is there any other important reason why have you put off getting HIV tested that we haven't mentioned?

47 ☐ 1 Yes (Specify: Q47c 72-83)

☐ 0 No

71

48. When you were last tested, were you concerned that the testing place would tell anyone you had HIV if it turned out you were positive?

48

Yes	No	Don't remember/Refused to answer
<input type="checkbox"/> 1 84	<input type="checkbox"/> 0	<input type="checkbox"/> 7
	SKIP to instructions below	SKIP to instructions below

48.a Were you concerned that the testing site would tell: [Read and record answer for each choice]

	Yes	No	Don't Know
48a a. Your sex partner or drug contacts/partners .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 85
48b b. Your family .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 86
48c c. The state health department .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 87
48d d. The federal government .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 88
48e e. Your employer .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 89
48f f. Your insurance company .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 90
48g g. Your friends .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 91
48h h. Other: (specify <u>Q48hs 93-104</u> )	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9 92

IF RESPONDENT IS HIV-POSITIVE, SKIP to page 17, #61.

OTHERWISE, SKIP to page 15, #55.

**[THIS SECTION FOR PEOPLE WHO HAVE NOT TESTED]**

49. 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:

	Yes	No	49.r. Main Reason
249a a. Because you felt there was little you could do about it if you were positive .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> a 105
249b b. Because it's unlikely you've been exposed to HIV .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> b 106
249c c. Because people might think you had AIDS if you went for a test .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> c 107
249d d. Because you were afraid of finding out you were HIV positive (that you had HIV) .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> d 108
<b>You haven't been tested:</b>			
249e e. Because waiting for the results would be hard .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> e 109
249f f. Because you thought you were HIV negative .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> f 110
249g g. Because you didn't want to think about being HIV positive .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> g 111
249h h. Because you were worried your name would be reported to the government if you tested positive .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> h 112
<b>You haven't been tested:</b>			
249i i. Because you were afraid to tell your partner you were being tested .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> i 113
249j j. Because you were unsure of where to get tested .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> j 114
249k k. Because getting to the testing place would be difficult .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> k 115
249l l. Because you were worried about who would find out about your test results .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> l 116
249m m. Because transportation to the testing place was a problem .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> m 117
<b>You haven't been tested:</b>			
249n n. Because the test costs too much .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> n 118
249o o. Because you were afraid someone you knew might see you at the testing site .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> o 119
249p p. Because you were afraid of the needle used in the blood test .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> p 120
249q q. Because you didn't have time .....	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	<input checked="" type="checkbox"/> q 121
		Refused	<input type="checkbox"/> 77
		Don't Know	<input type="checkbox"/> 99

[If only one reason given above, mark letter in column 49r and

SKIP to next page, #51

49.r. Which of these reasons is the most important reason you have not been tested for HIV? [Read each of the above answered yes. Mark letter corresponding to main reason in column 49.r]

122-124 !!!

50. Is there any other important reason why you have not been HIV tested that we haven't mentioned?

☒ 1 Yes (Specify: Q50s 126-137)

☐ 0 No

125

*Begin record 4*

51. We'd like to know if you have ever had the following experiences:

	Yes	No	
<i>Q51a</i> a. Had health problems and wondered if they could be from HIV? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	6
<i>Q51b</i> b. Thought that you might have gotten HIV from someone you had sex with or shot up with? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	7
<i>Q51c</i> c. Known anyone who has gotten the HIV test? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	8
<i>Q51d</i> d. Known someone with HIV or AIDS? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	9
<i>Q51e</i> e. Been told by someone from the health department that one of your sex or drug contacts/partners had HIV .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	10

52. Have any of the following types of people ever suggested that you get an HIV test?

	Yes	No	
<i>Q52a</i> a. A doctor or other medical person .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	11
<i>Q52b</i> b. A sexual partner or lover .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	12
<i>Q52c</i> c. A friend (not a sexual partner) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	13
<i>Q52d</i> d. Someone in your family .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	14
<i>Q52e</i> e. Someone at an AIDS organization .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	15

*Q53* 53. If you were to get the HIV test, would you be worried that the testing place would tell someone if it turned out you were positive:

Yes	No	Don't remember/Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

53.a Would you be worried that the testing site would tell: *[Read and record answer for each choice]*

	Yes	No	Don't Know	
<i>Q53a</i> a. Your sex partner or drug contacts/partners .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	17
<i>Q53b</i> b. Your family .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	18
<i>Q53c</i> c. The state health department .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	19
<i>Q53d</i> d. The federal government .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	20
<i>Q53e</i> e. Your employer .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	21
<i>Q53f</i> f. Your insurance company .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	22
<i>Q53g</i> g. Your friends .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	23
<i>Q53h</i> h. Other (Specify: <u><i>Q53hs</i></u> ) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	24

54. Do you think any of the following would make you more likely to get tested for HIV?

Would you be more likely to get tested for HIV:

	Yes	No	Don't Know
Q54a a. If there were more advertisements about places to get the test .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35
Q54b b. If testing clinics were open in the evening .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35
Q54c c. If medical care for HIV/AIDS was free .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35
Q54d d. If you knew someone who had been tested .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35
Q54e e. If testing sites were easier to get to .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35
Q54f f. If you could use a home HIV collection kit .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35
Q54g g. If you could use saliva (spit) for the test instead of having blood drawn .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 35

Would you be more likely to get tested for HIV:

Q54h h. If the test was free .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42
Q54i i. If it was easier to get the test where you didn't have to give your name .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42
Q54j j. If there were more testing sites where you spend time (stores, malls, etc.) .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42
Q54k k. If you knew no one else could find out your test results .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42
Q54l l. If you could get your results quicker .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42
Q54m m. If there were better medical treatments for HIV .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42
Q54n n. Other (Specify <u>Q54ns 49-52</u> ) .....	<input type="checkbox"/> 1 .....	<input type="checkbox"/> 0 .....	<input type="checkbox"/> 9 42

## HIV PERCEPTIONS [GIVE RESPONDENT FLASH CARD C]

55. Using a scale from 1 to 10, where 1 means you have no chance of having HIV, and 10 means you are certain to have HIV, how would you describe your chances of having HIV right now. 50-50
56. Using the same scale, where 1 means you have no chance of getting HIV and 10 means you will definitely get HIV, how would you describe your chance of getting HIV in the future if you keep doing the same things you've done during the past year? 61-62
57. How stressful would getting HIV tested be for you? Use a scale from 1 to 10 where 1 means not stressful at all, and 10 means the most stressful thing you can imagine. 63-64

SAY: Next, I'm going to read some statements. For each one, please tell me how strongly you agree or disagree with each statement. [GIVE RESPONDENT FLASH CARD D]

- |  | Strongly Agree             | Mildly Agree               | Mildly Disagree            | Strongly Disagree          |    |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----|
| 58a. If you had HIV, you would rather not know until you have to. .  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 50 |
| 58b. If someone has HIV but feels well, medical care can help them live longer and stay healthier. ....              | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 60 |
| 58c. If someone is sick with HIV, medical care can help them live longer and stay healthier. ....                    | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 60 |
| 58d. If you found out you had HIV, you could handle it. ....   | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 50 |
| 58e. If you got the HIV test and it showed you had HIV, you would rather be told over the phone than in person. .... | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 59 |
| 58f. People you have sex with want to know if you have had the HIV test .....  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 70 |
| 58g. Information the government puts out about HIV/AIDS can be trusted. ....   | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 70 |
| 58h. Many of your friends have gotten the HIV test: .....  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 72 |
| 58i. If you found out you had HIV you wouldn't want to tell anyone ....  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 70 |
| 58j. If you had HIV, your sex life would be ruined .....   | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 74 |
| 58k. A lot of your friends think getting tested for HIV is important. .  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 75 |

- |  | Strongly Agree             | Mildly Agree               | Mildly Disagree            | Strongly Disagree          |    |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----|
| 58.l If you found out you had HIV, you would talk about it with friends .....                | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 76 |
| 58.m If you found out you had HIV, you would talk about it with your family. ....            | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 77 |
| 58.n If you found out you had HIV, you would talk about it with your sexual partner(s) ..... | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 78 |
| 58.o There are people who have stood by you when you have had a hard time .....              | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | 79 |

59. How likely are you to get HIV tested in the next year. Are you ... [read choices]

- ☐ 1 ..... Very likely 80  
☐ 2 ..... Somewhat likely  
☐ 3 ..... Somewhat unlikely  
☐ 4 ..... Very unlikely

60. Where would you be most likely to get HIV tested if you get tested in the next year?

[Write down site name and classify that site, probe with additional questions if necessary. Choose only one.]

Site: \_\_\_\_\_

- AIDS Prevention Project ..... ☐ 01  
 HIV Counseling and Testing site..... ☐ 02  
 AIDS/Infectious Disease Clinic ..... ☐ 03  
 Sexually Transmitted Diseases Clinic ..... ☐ 04  
 Medical clinic in a hospital ..... ☐ 05  
 Community health center..... ☐ 06  
 Family Planning Clinic ..... ☐ 07  
 Prenatal/Obstetrics Clinic ..... ☐ 08  
 Tuberculosis Clinic ..... ☐ 09  
 Other clinic..... ☐ 10  
 Hospital (inpatient) ..... ☐ 11  
 Emergency Room ..... ☐ 12  
 Drug treatment program ..... ☐ 13  
 Private doctors office (including HMO) ..... ☐ 14  
 Correctional facility (jail or prison) ..... ☐ 15  
 Blood Bank ..... ☐ 16  
 Military ..... ☐ 17  
 Don't know ..... ☐ 99  
 Other (Specify: Q60s 83-97) ..... ☐ 18

81-82



# HIV TESTING POLICIES

## Say:

The next questions are about how HIV tests are done and whether the results are reported to the health department.

61. In the last year or two have you heard about any changes in the laws or procedures for HIV testing in 98-99 [say state]?

Q61

Yes	No	Don't Know	
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9	150
↓	→ SKIP to SAY box, top of next page	→ SKIP to SAY box, top of next page	

61.a. If yes, what was the change? [write in] Q6/a5 101-115 and 100-104  
 [DO NOT PROMPT Check all codes below that apply] DETAILED

- 1a1 ☐ 1. If a person tests positive, the test site has to report the results to the state health department with a unique identification (ID) number. 6
- 1a2 ☐ 2. If a person tests positive, then the test site has to report the results with names to the state health department. 7
- 1a3 ☐ 3. Anonymous testing sites were allowed. 8
- 1a4 ☐ 4. There was an increase in the number of anonymous testing sites. 9
- 1a5 ☐ 5. Anonymous testing sites were eliminated. 10
- 1a6 ☐ 6. Other 11
- 1a7 ☐ 7. Heard there was a change, don't know what the change was. 12

61.b. How did you hear about this change? [DO NOT PROMPT Check all codes below that apply]

- 26/b1 ☐ 1. Media 13
- 26/b2 ☐ 2. Friends/family/lovers 14
- 26/b3 ☐ 3. Doctor 15
- 26/b4 ☐ 4. HIV testing counselor 16
- 26/b5 ☐ 5. CBO 17
- 26/b6 ☐ 6. Health department 18
- 26/b7 ☐ 7. Other (Specify) Q6/b7s 20-31

SAY: In some places HIV testing is done like other medical tests, with your name on the blood tube and test results.

62. In \_\_\_\_ [say state] are there places where this type of HIV testing is available?

Yes No Refused to answer Don't Know

☐ 1 ☐ 0 ☐ 7 ☐ 9 32

SKIP to next SAY box

62.a Can you tell me the name of one place where you can get this type of testing in \_\_\_\_ [say state]?

Yes No Refused to answer Don't Know

☐ 1 ☐ 0 ☐ 7 ☐ 9 33

[Write down the name of one site]: Q62a3 34-45

SAY: In some places you can get an anonymous HIV test, where your name is not put on the blood tube or test results.

63. In \_\_\_\_ [say state] are there places where you can get an anonymous HIV test?

Yes No Refused to answer Don't Know

☐ 1 ☐ 0 ☐ 7 ☐ 9 46

SKIP to next SAY box

63.a Can you tell me the name of one place where you can get an anonymous test in \_\_\_\_ [say state]?

Yes No Refused to answer Don't Know

☐ 1 ☐ 0 ☐ 7 ☐ 9 47

[Write down the name of one site]: Q63a3 48-59

SAY: Some places require reporting of positive HIV test results to the health department. There are different ways this is done.

64. In some states your name is reported to the health department if you test HIV positive, unless you got an anonymous test. Is reporting by name done in \_\_\_\_ [say state] ?

Yes No Refused to answer Don't Know

☐ 1 ☐ 0 ☐ 7 ☐ 9 60

65. In some states a unique identifier number is reported to the health department if you test HIV positive. The unique identifier number is made using part of your social security number, your birthday, gender, and race. Is unique identifier reporting done in \_\_\_\_ [say state] ?

Yes No Refused to answer Don't Know

☐ 1 ☐ 0 ☐ 7 ☐ 9 61

66. In some places, background information like your age and gender is reported to the health department if you test positive, but your name is *not sent and no unique identifier number is used*. Is this type of reporting done in \_\_\_\_ [say state] ?

266 Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Don't Know ☐ 9 62

67. Do you think that if you test positive for HIV that your name is reported to the federal government?

267 Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Don't Know ☐ 9 63

**If HIV +, SKIP to SAY box at top of page 23.**

68. If the only way you could get HIV tested was anonymously and there was no reporting of your name or your test results to the health department, how likely would you be to get HIV tested in the next year? [USE FLASH CARD E]

268 ☐ 1 ..... Very likely  
☐ 2 ..... Somewhat likely  
☐ 3 ..... Somewhat unlikely  
☐ 4 ..... Very unlikely

69. If the only way you could get HIV tested was to give your name and your name would be reported to the health department if you were positive, how likely would you be to get tested in the next year?

269 ☐ 1 ..... Very likely  
☐ 2 ..... Somewhat likely  
☐ 3 ..... Somewhat unlikely  
☐ 4 ..... Very unlikely 65

70. If the only way you could get HIV tested was with a unique identifier number and the number would be reported to the health department if you were positive, how likely would you be to get tested in the next year?

270 ☐ 1 ..... Very likely  
☐ 2 ..... Somewhat likely  
☐ 3 ..... Somewhat unlikely  
☐ 4 ..... Very unlikely 66

71. If the only way you could get HIV tested was to give your name, but your name *would not be* reported to the health department if you were positive, how likely would you be to get tested in the next year?

271 ☐ 1 ..... Very likely  
☐ 2 ..... Somewhat likely  
☐ 3 ..... Somewhat unlikely  
☐ 4 ..... Very unlikely 67

72. If you had a question about HIV testing, would you know who to ask?

Yes

No

☐ 1

☐ 0

SKIP to next interviewer instructions

72.a. Who would you be most likely to ask? [DO NOT READ CHOICES. RECORD ONLY ONE RESPONSE.]

- ☐ 1 ..... A friend or family member
- ☐ 2 ..... A nurse or doctor
- ☐ 3 ..... Someone at a HIV testing site
- ☐ 4 ..... Someone at an AIDS organization
- ☐ 5 ..... The health department
- ☐ 6 ..... Other (Specify) Q72as 70-81
- ☐ 9 ..... Don't Know

[If respondent is a woman, ASK #73. and #74. For men go to next page]

73. Doctors think that treating pregnant women who have HIV with a medicine called AZT can cut the chance that their baby gets HIV by two thirds. If you were pregnant or planning to get pregnant, how likely would you be to get an HIV test? Would you be...[USE FLASH CARD E]

- ☐ 1 ..... Very likely
- ☐ 2 ..... Somewhat likely
- ☐ 3 ..... Somewhat unlikely
- ☐ 4 ..... Very unlikely

74. If you were pregnant and found out you had HIV how likely would you be to take AZT?  
[USE FLASH CARD E]

- ☐ 1 ..... Very likely
- ☐ 2 ..... Somewhat likely
- ☐ 3 ..... Somewhat unlikely
- ☐ 4 ..... Very unlikely

**SAY:**

A home HIV collection kit may be available soon. You would need to buy the kit at a drugstore or other shop. To use it, you would prick your finger with a needle from the kit and put some drops of blood on a special piece of paper. You would send the paper to a laboratory. The laboratory would not know your name. You would call the laboratory in about a week (the call is toll-free) and give a special code number to get your HIV test results. You could then call an 800 number and talk to a counselor over the phone about the results. *[USE FLASH CARD E.]*

75. The HIV home collection kit may have different prices. If the home collection kit were free, how likely would you be to use it in the next year?

Q75 ☐ 1 ..... Very likely 64

☐ 2 ..... Somewhat likely

☐ 3 ..... Somewhat unlikely

☐ 4 ..... Very unlikely *SKIP to next page, #78.*

☐ 5 ..... Don't Know

76. If the home collection kit cost \$20, how likely would you be to use it in the next year?

Q76 ☐ 1 ..... Very likely 85

☐ 2 ..... Somewhat likely

☐ 3 ..... Somewhat unlikely

☐ 4 ..... Very unlikely *SKIP to next page, #78.*

☐ 5 ..... Don't Know

77. If the home collection kit cost \$40, how likely would you be to use it in the next year?

Q77 ☐ 1 ..... Very likely 84

☐ 2 ..... Somewhat likely

☐ 3 ..... Somewhat unlikely

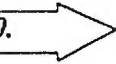
☐ 4 ..... Very unlikely

☐ 5 ..... Don't Know

78. How comfortable would you be in buying the collection kit at a drugstore? *[read choices]*

- Q78*
- ☐ 1 ..... Very comfortable
  - ☐ 2 ..... Somewhat comfortable
  - ☐ 3 ..... Somewhat uncomfortable *E7*
  - ☐ 4 ..... Very uncomfortable
  - ☐ 5 ..... Don't Know

79. If the home collection kit costs about \$30 and you had a choice between getting a blood test at a doctor's office, a free clinic test, or using a home collection kit, which do you think you would choose?

- Q79*
- ☐ 1 ..... Home collection kit
  - ☐ 2 ..... Doctor's office *E8*
  - ☐ 3 ..... Clinic
  - ☐ 4 ..... Other site (specify): *Q79s 79-150*
  - ☐ 5 ..... Would not get tested *SKIP to #80.* 

*Q79a* 79.a. What is the most important reason that you would choose to get tested at \_\_\_\_\_?

*[insert choice of test site:  
home/doctor's office/clinic]*

*[write answer below, paraphrase if needed]*

*101 - 120*

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80. If you knew that with the home kit you could use saliva (spit) instead of pricking yourself with a needle to get blood, how likely would you be to use a home HIV collection kit in the next year?

*[USE FLASH CARD E]*

- Q80*
- ☐ 1 ..... Very likely *121*
  - ☐ 2 ..... Somewhat likely
  - ☐ 3 ..... Somewhat unlikely
  - ☐ 4 ..... Very unlikely
  - ☐ 5 ..... Don't Know

# SEXUAL BEHAVIOR

## SAY:

Next, I'll ask you some questions about sex and drugs. Again, the answers you give me will be private, and this paper does not have your name on it. It's important for the study that your answers be as accurate as possible. I need to ask all the questions even if some don't apply to your situation.

## Interviewer:

Use your discretion in using slang terms for the following sexual behavior questions.

81. Have you had sex in the past 12 months?

Q81

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to page 34, #92

Are any of the following reasons why you haven't had sex in the past 12 months?

### \* ASK IF HIV-NEGATIVE:

Yes

No

Q81a

81.a To avoid getting HIV .....

☐ 1

☐ 0

/ 22

Q81b

.b Because your partner has HIV/AIDS.....

☐ 1

☐ 0

/ 22

Q81c

.c Because you think you might have HIV .....

☐ 1

☐ 0

/ 22

SKIP to page 34, #92

### \* ASK IF HIV-POSITIVE:

Yes

No

Q81d

.d To avoid giving other people HIV? .....

☐ 1

☐ 0

/ 22

Q81e

.e To avoid getting other sexually transmitted diseases? .....

☐ 1

☐ 0

/ 22

SKIP to page 34, #92

IF A MAN, SKIP to page 27, #84.

[FOR WOMEN ONLY.]

82. Have you had sex with a man in the past 12 months?

Q82

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to page 26, #83.m

SKIP to page 26, #83.m

83. Have you been in a primary relationship with a man in the past 12 months? By primary relationship I mean a relationship with a man where you feel committed to him above anyone else AND where you have had sex together.

Q83

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	SKIP to next page, #83.f	SKIP to next page, #83.f

Q83a 83.a. How many men have you had primary relationships with in the past 12 months? — — — 130-132

Q83b 83.b. In the past 12 months, when you had vaginal sex, where your primary partner(s) put his penis into your vagina, how often did your partner use a rubber or condom?

[GIVE RESPONDENT FLASH CARD F]

- 135
- ☐ 0.....Never
  - ☐ 1.....Less than half the time
  - ☐ 2.....About half the time
  - ☐ 3.....More than half the time
  - ☐ 4.....Always
  - ☐ 5..... Did not have vaginal sex with primary partner(s)
  - ☐ 7..... Refused to answer

Q83c 83.c. Have you had anal sex, where your partner(s) put his penis into your anus or butt, with your primary partner(s) in the past 12 months?

Q83c

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	SKIP to #83.e	SKIP to #83.e

Q83d 83.d. In the past 12 months, when you had anal sex, how often did your partner use a rubber or condom? [USE FLASH CARD F]

- 135
- ☐ 0.....Never
  - ☐ 1.....Less than half the time
  - ☐ 2.....About half the time
  - ☐ 3.....More than half the time
  - ☐ 4.....Always
  - ☐ 7..... Refused to answer

83.e. In the past 12 months, have you had sex with men other than a primary partner?

Q83e

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	SKIP to page 26, #83.l	SKIP to page 26, #83.l

136



83.f. In the past 12 months, how many men did you have sex with other than a primary partner?        137-139

Q83f

If 000, SKIP to next page, #83.l

83.g. With any of these men did you have oral sex only?

Yes

No

Refused to answer

☐ 1

☐ 0

☐ 7

Skip to 83.i

Skip to 83.i

83.h. With how many (did you have oral sex only)?        141-143

[If number of oral sex partners (#83.h) equals the total number of non-primary sex partners (#83.f) then SKIP to next page, #83.l]

83.i. In the past 12 months, how often did your partner use a rubber or condom when you had vaginal sex (where the penis is put into the vagina), with someone other than a primary partner? [USE FLASH CARD F]

☐ 0.....Never

☐ 1.....Less than half the time

☐ 2.....About half the time

☐ 3.....More than half the time

☐ 4.....Always

☐ 5..... Did not have vaginal sex with a man other than primary partner(s)

☐ 7..... Refused to answer

83.j. In the past 12 months, have you had anal sex with someone other than a primary partner (where a man put his penis into your anus or butt)?

Yes

No

Refused to answer

☐ 1

☐ 0

☐ 7

Skip to next page, #83.l

Skip to next page, #83.l

83.k. In the past 12 months, when you had anal sex with a man other than a primary partner (where a man put his penis into your anus or butt), how often did the man use a rubber or condom? [USE FLASH CARD F]

☐ 0.....Never

☐ 1.....Less than half the time

☐ 2.....About half the time

☐ 3.....More than half the time

☐ 4.....Always

☐ 7..... Refused to answer

begin record 6

83.l. Have you had sex with a bisexual man (a man who has sex with both men and women) in the past 12 months?

Q83l

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 8

6

83.m. Have you had sex with a woman in the past 12 months?

Q83m

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

↓

SKIP to page 32, #86

SKIP to page 32, #86

7

83.n. Have you been in a primary relationship with a woman in the past 12 months? By primary relationship I mean a relationship with a woman where you feel committed to her above anyone else AND where you have had sex together.

Q83n

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

↓

SKIP to #83.q

SKIP to #83.q

?

83.o. How many women have you had primary relationships with in the past 12 months? — — — 9-11

Q83o

83.p. In the past 12 months, have you had sex with women other than a primary partner?

Q83p

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

SKIP to page 32, #86

SKIP to page 32, #86

12

83.q. In the past 12 months, how many women did you have sex with other than a primary partner? — — — 13-15

Q83q

SKIP to page 32, #86

**[FOR MEN ONLY]**

84. Have you had sex with a woman in the past 12 months?

Q84

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 6
↓	→ SKIP to page 29, #85.	→ SKIP to page 29, #85.

84.a. Have you been in a primary relationship with a woman in the past 12 months? By primary relationship I mean a relationship with a woman where you feel committed to her above anyone else AND where you have had sex together.

Q84a

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to next page, #84.g	→ SKIP to next page, #84.g

Q84b 84.b. How many women have you had primary relationships with in the past 12 months? \_\_\_\_\_ 15-20

84.c. In the past 12 months, when you had vaginal sex, where you put your penis into your primary partner's vagina, how often did you use a rubber or condom?

Q84c [GIVE RESPONDENT FLASH CARD F] 21

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5..... Did not have vaginal sex with primary partner(s)
- ☐ 7..... Refused to answer

84.d. Have you had anal sex, where your penis is put into her anus or butt, with your primary partner(s) in the past 12 months? 22

Q84d

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to next page, #84.f	→ SKIP to next page, #84.f

84.e. In the past 12 months, when you had anal sex, how often did you use a rubber or condom? [USE FLASH CARD F]

Q84e

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7..... Refused to answer

23

84.f. In the past 12 months, have you had sex with women other than a primary partner(s)?

Yes

No

Refused to answer

Q84f

☐ 1

☐ 0

☐ 7

24

SKIP to next page, #84.m

SKIP to next page, #84.m

84.g. In the past 12 months, how many women did you have sex with other than a primary partner? ———

Q84g

25-27

84.h. With any of these women did you have oral sex only?

Q84h

Yes

No

Refused to answer

☐ 1

☐ 0

☐ 7

28

SKIP to #84.j

SKIP to #84.j

84.i. With how many (did you have oral sex only)? ———

29-31

[If number of oral sex partners (#84.i) equals the total number of non-primary sex partners (#84.g) then

SKIP to next page, #84.m

84.j. In the past 12 months, how often did you use a rubber or condom when you had vaginal sex with someone other than a primary partner? [USE FLASH CARD F]

Q84j

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5..... Did not have vaginal sex with a woman other than primary partner(s)
- ☐ 7..... Refused to answer

32

84.k. In the past 12 months, have you had anal sex with a woman other than a primary partner (where your penis is put into her anus or butt)?

Q84k

Yes	No	Refused to answer	
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	33
↓	SKIP to #84.m	SKIP to #84.m	

84.l. In the past 12 months, when you had anal sex with a woman other than a primary partner, how often did you use a rubber or condom? [USE FLASH CARD F]

Q84l

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7.....Refused to answer

34

84.m. Have you had sex with a man in the past 12 months?

*This is being answered sometimes despite skip from Q81 -> Q85*

Yes	No	Refused to answer	
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	35
↓	SKIP to page 32, #86	SKIP to page 32, #86	

85. Have you been in a primary relationship with a man in the past 12 months? By primary relationship I mean a relationship with a man where you feel committed to him above anyone else AND where you have had sex together.

Q85

Yes	No	Refused to answer	
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	36
↓	SKIP to next page, #85.e	SKIP to next page, #85.e	

Q85a

85.a. How many men have you had primary relationships with in the past 12 months? — — 37-38

Q85b

85.b. How many of these men were over 30 years old? — — 39-40

85.c. In the past 12 months, when you had receptive anal sex with your primary partner(s), where your partner put his penis into your anus or butt, how often did your partner use a rubber or condom? [USE FLASH CARD F]

Q85c

- ☐ 0.....Never  
☐ 1.....Less than half the time  
☐ 2.....About half the time  
☐ 3.....More than half the time  
☐ 4.....Always  
☐ 5..... Did not have receptive anal sex with primary partner(s)  
☐ 7..... Refused to answer

41

85.d. In the past 12 months, when you had insertive anal sex with your primary partner(s), where you put your penis into his anus or butt, how often did you use a rubber or condom?

Q85d [USE FLASH CARD F]

- ☐ 0.....Never  
☐ 1.....Less than half the time  
☐ 2.....About half the time  
☐ 3.....More than half the time  
☐ 4.....Always  
☐ 5.....Did not have insertive anal sex with primary partner(s)  
☐ 7.....Refused to answer

42

85.e. In the past 12 months, have you had sex with men other than primary partner(s)?

Q85e

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to page 32, #86

SKIP to page 32, #86

43

85.f. In the past 12 months, how many men did you have sex with other than a primary partner? — — — 44-46

Q85f

85.g. How many of these men were over 30 years old? — — 47-48

Q85g

85.h. With any of these men did you have oral sex only?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to next page, #85.i

SKIP to next page, #85.i

49

85.i. With how many (did you have oral sex only)? — — — 50-52

Q85i

[If number of oral sex partners (#85.i) equals the total number of non-primary sex partners (#85.f) then

SKIP to page 32, #86

85.j. How many men other than a primary partner did you have receptive anal sex with, (where he put his penis into your anus or butt) in the past 12 months? ———

53-55

If 000, SKIP to # 85.i

85.k. In the past 12 months, when you had receptive anal sex with a man other than a primary partner, how often did he use a rubber or condom?

[USE FLASH CARD F]

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7.....Refused to answer

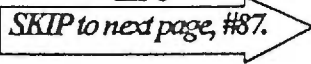
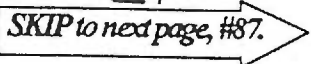
85.l. In the past 12 months, when you had insertive anal sex with a man other than a primary partner, where you put your penis into his anus or butt, how often did you use a rubber or condom? [USE FLASH CARD F]

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5.....Did not have insertive anal sex with a man other than primary partner(s)
- ☐ 7.....Refused to answer

**[FOR MEN AND WOMEN]**

86. Has anyone *given you* money to have sex with them in the past 12 months?

Q86

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	 SKIP to next page, #87.	 SKIP to next page, #87.

58

Q86a 86.a. How many different people gave you money to have sex with them in the past 12 months?                59-61

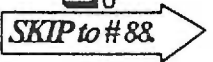
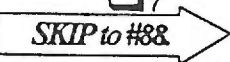
[Refused to answer=777, Unknown=999]

Q86b 86.b. In the past 12 months, when you had sex with people who gave you money, how often was a rubber or condom used? [USE FLASH CARD F]

- 62
- ☐ 0.....Never
  - ☐ 1.....Less than half the time
  - ☐ 2.....About half the time
  - ☐ 3.....More than half the time
  - ☐ 4.....Always
  - ☐ 7.....Refused to answer

87. Has anyone *given you* drugs to have sex with them in the past 12 months?

Q87

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	 SKIP to #88.	 SKIP to #88.

53

Q87a 87.a. How many people gave you drugs to have sex in the past 12 months?                64-66

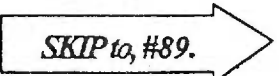
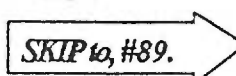
[Refused to answer=777, Unknown=999]

Q87b 87.b. In the past 12 months, when you had sex with people who gave you drugs, how often was a rubber or condom used? [USE FLASH CARD F]

- 67
- ☐ 0.....Never
  - ☐ 1.....Less than half the time
  - ☐ 2.....About half the time
  - ☐ 3.....More than half the time
  - ☐ 4.....Always
  - ☐ 7.....Refused to answer
  - ☐ 9.....Unknown

88. Have you *given* money or drugs to anyone to have sex with you in the past 12 months?

Q88

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	 SKIP to, #89.	 SKIP to, #89.

68



88.a. How many different people did you give money or drugs to have sex with you in the past 12 months? 52-71

*Q88a* [Refused to answer=777, Unknown=999]

88.b. In the past 12 months, when you had sex with people you gave money or drugs to, how often was a rubber or condom used? [USE FLASH CARD F]

*Q88b*

- ☐ 0 .....Never  
☐ 1 .....Less than half the time  
☐ 2 .....About half the time  
☐ 3 .....More than half the time  
☐ 4 .....Always  
☐ 7 ..... Refused to answer  
☐ 9 ..... Unknown

72

88.c. Were the people...[read choices]:

*Q88c*

- ☐ 1 .....Only men?  
☐ 2 .....Only women?  
☐ 3 .....Both men and women?  
☐ 7 ..... Refused to answer

73

89. In the past 12 months, have you had sex with anyone who shoots/injects drugs?

Yes

No

Refused to answer

Unknown

☐ 1

☐ 0

☐ 7

☐ 9

74

90. During the past 12 months, how often had you been drinking alcohol before you had sex?

[USE FLASH CARD F]

- ☐ 0 .....Never  
☐ 1 .....Less than half the time  
☐ 2 .....About half the time  
☐ 3 .....More than half the time  
☐ 4 .....Always  
☐ 7 ..... Refused to answer

75

91. During the past 12 months, how often had you been using drugs like cocaine, heroin, crack, speed/crank, or marijuana before you had sex? [USE FLASH CARD F]

- ☐ 0 .....Never  
☐ 1 .....Less than half the time  
☐ 2 .....About half the time  
☐ 3 .....More than half the time  
☐ 4 .....Always  
☐ 7 ..... Refused to answer

76

92. Do you think of yourself as...[read choices]:

- 77
- 392 ☐ 1 ..... Heterosexual/ "Straight"
- ☐ 2 ..... Homosexual/ Gay/ Lesbian
- ☐ 3 ..... Bisexual
- ☐ 5 ..... Other (Specify: Q925 78-27)
- ☐ 7 ..... Refused to answer
- ☐ 9 ..... Not sure/ Don't know

93. Have you ever had sex with someone who you know had HIV, or who later developed AIDS?

393 Yes

☐ 1

No

☐ 0

Unknown

☐ 9 88

94. Has a doctor or nurse ever told you that you have a sexually transmitted disease, for example herpes, gonorrhea, syphilis, chlamydia, genital warts?

94 Yes

☐ 1

No

☐ 0 89

SKIP to SAY box top of next page

94.a. How many times have you been told that you have a sexually transmitted disease? 90-92

[Unknown=999]

95. In the past 12 months has a doctor or nurse told you that you have a sexually transmitted disease, for example, herpes, gonorrhea, syphilis, chlamydia, genital warts?

995 Yes

☐ 1

No

☐ 0 93

SKIP to SAY box top of next page

95.a. In the past 12 months, how many times have you been to a doctor or clinic for a sexually transmitted disease(for new problems)?

- 995a ☐ 0 ..... Never
- ☐ 1 ..... 1 time only 94
- ☐ 2 ..... 2-3 times
- ☐ 3 ..... 4-5 times
- ☐ 4 ..... >= 6 times
- ☐ 9 ..... Unknown

## DRUG USE HISTORY

**SAY:** The next questions are about drug use.

96. Other than alcohol, have you ever used mind-altering drugs to get high? We mean drugs not prescribed by a doctor, such as marijuana, speed/crank, cocaine, crack, heroin, valium, or others?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to page 40, end

SKIP to page 40, #109.

97. In the past 12 months have you used stimulants or amphetamines like speed, uppers, crystal, crank, ice, or glass?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

98. Have you smoked crack (cocaine) in the past 12 months?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to next page #99.

SKIP to next page #99.

98.a. On average, how often did you smoke crack (cocaine) in the past 12 months?

[USE FLASHCARD G]

☐ 1 ..... Once a month or less

☐ 2 ..... Two to three times a month

☐ 3 ..... About once a week

☐ 4 ..... Two to three times a week

☐ 5 ..... Four to six times a week

☐ 6 ..... Everyday

☐ 7 ..... Refused to answer

☐ 9 ..... Unknown

99. Have you ever in your life shot up or injected any drugs? (By shooting up, I mean anytime you might have used drugs with a needle, either by mainlining, or skin popping.)

999

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	<b>SKIP to page 40, #109.</b>	<b>SKIP to page 40, #109.</b>

99

99.a. How old were you when you first shot up?      years  
 [Unknown=99] 100-101

999a

100. Have you shot drugs in the past 12 months?

9/100

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	<p>100.a. When was the last time you shot up?</p> <p><u>6/10/00</u> <u>1</u> <u>0100</u> y</p> <p>(MM/YY) 100-101</p> <b>If NO or REFUSED, SKIP to page 40, #109.</b>	↓

102

101. Next I'm going to read a list of different drugs. In the past 12 months how often did you shoot up:  
 [USE FLASHCARD G and circle numbers]

A.  
a  
B.  
1b  
C.  
7/c  
D.  
10/d

	Never	Once a month or less	2 to 3 times a month	About once a week	2 to 3 times a week	4 to 6 times a week	Everyday	DK	
A. Heroin and cocaine together(speedballs)	0	1	2	3	4	5	6	9	107
B. Heroin only	0	1	2	3	4	5	6	9	108
C. Cocaine only	0	1	2	3	4	5	6	9	109
D. Amphetamines, speed	0	1	2	3	4	5	6	9	110

and record 6

begin record 7

102. What kind of place have you been at most often when you shot up during the past 12 months?

[READ THIS LIST. Mark one response only.]

☐ 1 ..... Place where you live (your own place, partner/friend/relatives' place)

6-7

☐ 2 ..... Dealer's house/apartment

☐ 3 ..... Someone else's house or apartment (friend's, parents', relatives')

☐ 4 ..... Outdoor or public places like street, park, alley, rooftops, etc.

☐ 5 ..... In a car

☐ 6 ..... Public restroom

☐ 7 ..... Abandoned building

☐ 8 ..... Jail/prison/detention center

☐ 9 ..... Shooting gallery

☐ 10 ..... Some other place (Specify: Q102s 8-22)

☐ 77 ..... Refused to answer

☐ 99 ..... Unknown

103. What kind of place have you been at second most often when you shot up in the past 12 months?

[DO NOT NEED TO READ THIS LIST. Mark one response only.]

☐ 1 ..... Place where you live (your own place, partner/friend/relatives' place)

☐ 2 ..... Dealer's house/apartment

☐ 3 ..... Someone else's house or apartment (friend's, parents', relatives')

☐ 4 ..... Outdoor or public places like street, park, alley, rooftops, etc.

☐ 5 ..... In a car

☐ 6 ..... Public restroom

23-24

☐ 7 ..... Abandoned building

☐ 8 ..... Jail/prison/detention center

☐ 9 ..... Shooting gallery

☐ 10 ..... Some other place (Specify: Q103s 25-39)

☐ 77 ..... Refused to answer

☐ 99 ..... Unknown

104. In the past 12 months, how often did you shoot up with other people? [USE FLASH CARD F]

- 104 ☐ 0..... Never *SKIP to page 39, #107.* 40
- ☐ 1..... Less than half the time
- ☐ 2..... About half the time
- ☐ 3..... More than half the time
- ☐ 4..... Always
- ☐ 7..... Refused to answer
- ☐ 9..... Unknown

105. In the past 12 months, who did you shoot up with MOST OFTEN? [Read choices. Mark one response only. These are mutually exclusive categories.]

- 105 ☐ 1..... By yourself 41
- ☐ 2..... Steady sex partner (spouse, boyfriend, girlfriend)
- ☐ 3..... With friends or acquaintances
- ☐ 4..... With relatives (brother, sister, cousin)
- ☐ 5..... With shooting-partner/running buddy
- ☐ 6..... With people I didn't know
- ☐ 7..... With a dealer
- ☐ 8..... Other (Specify: Q105S 42-56)
- ☐ 77..... Refused to answer
- ☐ 99..... Unknown

106. In the past 12 months, when you shot up with other people, how often did you use any of the following things with other people while shooting... [USE FLASH CARD F and circle numbers]

	Never	Less than half the time	About half the time	More than half the time	Always	DK	
A. <i>Q106a</i> Used the same cooker (bottle cap, spoon)	0	1	2	3	4	9	57
B. <i>Q106b</i> Used the same cotton	0	1	2	3	4	9	58
C. <i>Q106c</i> Used the same rinse water	0	1	2	3	4	9	59

107. In the past 12 months, when you shot up, how often did you use a needle that you knew had been used by someone else (before you)? *[USE FLASH CARD F. This includes needles used at any time before by other people, even if not immediately before, such as needles from a common box.]*

- Q107 ☐ 0..... Never SKIP to next page, #109. 60
- ☐ 1..... Less than half the time
- ☐ 2..... About half the time
- ☐ 3..... More than half the time
- ☐ 4..... Always
- ☐ 7..... Refused to answer
- ☐ 9..... Unknown

108. I'm going to read to you a list of ways people sometimes clean needles. In the past 12 months, how often did you use any of these to clean a needle that was used by someone else (before you)? *[USE FLASH CARD F and circle numbers]*

		Never	Less than half the time	About half the time	More than half the time	Always	DK	
A.	Bleach	0	1	2	3	4	9	61
B.	Water rinse only	0	1	2	3	4	9	62
C.	Rubbing alcohol	0	1	2	3	4	9	63
D.	Peroxide	0	1	2	3	4	9	64
E.	Boiling water	0	1	2	3	4	9	65
F.	Other (Specify): _____	0	1	2	3	4	9	66

109. Have you ever been in a formal drug treatment program, such as out-patient, residential, detox, or methadone treatment?

Q109

Yes	No
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0

67

SKIP to end

109.a. Are you currently in a drug treatment program?

Q109a

Yes	No
<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0

68

[THANK THE RESPONDENT FOR THEIR TIME AND END THE INTERVIEW]

Time ended: \_\_\_\_:\_\_\_\_ AM/ PM [circle one]

Time 2 69-72 am pm 2 73

[AFTER THE INTERVIEW IS DONE, INTERVIEWER SHOULD ANSWER THE FOLLOWING QUESTIONS]

Interviewer: Please check the HIV testing options offered at the testing site named in page 7, #35. at the time the HIV test was performed.

X1

<input type="checkbox"/> 1	..... Anonymous
<input checked="" type="checkbox"/> 2	..... Confidential 74
<input type="checkbox"/> 3	..... Both

Interviewer: Please check the HIV testing options currently offered at the testing site named in page 16, #60.

X2

<input type="checkbox"/> 1	..... Anonymous
<input checked="" type="checkbox"/> 2	..... Confidential 75
<input type="checkbox"/> 3	..... Both

X3 - 76

Q34ds 77-88



**APPENDIX B**

**HIV TESTING SURVEY 2, 1998**

# HITS-II Coding Sheet

10/6/98

## HIV Testing Study Questionnaire

ID Q10, n, 5 Site Site, c, 12  
 Type ☐ 1 GB ☐ 2 STD ☐ 3 IDU  
 State State, c, 2 City City, c, 12  
 Date of interview: Idate, d, 6 (M M / D D / Y Y)

Interviewers Code: Icode, c, 2

State Reviewer Code: SRC, c, 2

Date Reviewed: rdate, d, 6 (M M / D D / Y Y)

Time began: ? - time, n, 5 AM/ PM 1-5m  
2-8m

[Interviewer: Do not ask]

1. Sex: ☐ 1 ... Male

Sex, n, 1 ☐ 2 ... Female

### SAY:

I'd like to thank you again for taking part in this survey. Remember that all the information you give me will be private and your name will not appear anywhere on this form. First, I would like to ask you some background questions.

Born, n, 2

2. What year were you born? 19 \_\_\_\_

Q3, n, 1

3. What is the highest grade in school you completed?

- ☐ 1.....8th grade or less
- ☐ 2.....Some high school (9th grade or more but did not complete high school)
- ☐ 3.....High school graduate or GED
- ☐ 4.....Some college/ A.A. degree/ technical school training
- ☐ 5.....College graduate
- ☐ 6.....Postgraduate
- ☐ 7.....Refused to answer

Q4, n, 3

4. How many years have you been living in \_\_\_\_ [say state]? \_\_\_\_ years

[if respondent does not live in this state, discontinue questionnaire and thank respondent for time.]

Zip, n, 5

5. What zipcode do you live in? \_\_\_\_

[Refused to answer = 77777, Unknown = 99999]

- moving to another  
for geographic trend

Q6, n, 1

6. What best describes how you live right now? [read choices]

- ☐ 1.....Rent home or apartment
- ☐ 2.....Own home
- ☐ 3.....Live with friends/ family(not paying rent)
- ☐ 4. Live in hotel/ rooming house
- ☐ 5. Homeless
- ☐ 6. Other (Specify Qboth, c, 13)
- ☐ 7. Refused to answer

Q7, n, 1

Summary Variable

7. What best describes the ethnic group you belong to: *[read choices]*

- |   |  |
|---|--|
| <input type="checkbox"/> 1.....Asian                            | <input type="checkbox"/> 5.....Pacific Islander                    |
| <input type="checkbox"/> 2.....Black/ African American          | <input type="checkbox"/> 6.....White/European American             |
| <input type="checkbox"/> 3.....Latino/Hispanic                  | <input type="checkbox"/> 8.....Multi-racial /Mixed race            |
| <input type="checkbox"/> 4.....Native American/ American Indian | <input type="checkbox"/> 9.....Other (specify): <u>Q7oth, c, 9</u> |
|   | <input type="checkbox"/> 7.....Refused to answer                   |

IF #7. is Mixed race (8), ask:

Q7a, n, 3

7.a. Which of the following ethnic groups apply to you: *[read choices, check all that apply]*

- |   |   |
|---|---|
| <input type="checkbox"/> 1.....Asian                            | <input type="checkbox"/> 5.....Pacific Islander                     |
| <input type="checkbox"/> 2.....Black/ African American          | <input type="checkbox"/> 6.....White/European American              |
| <input type="checkbox"/> 3.....Latino/Hispanic                  | <input type="checkbox"/> 8.....Other (specify): <u>Q7aOTH, c, 8</u> |
| <input type="checkbox"/> 4.....Native American/ American Indian | <input type="checkbox"/> 7.....Refused to answer                    |

IF #7. is Latino/Hispanic (3), ask:

Q7b, n, 2

7.b. Where does your family (parents) come from? *[Read choices, code up to 2 choices]*

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> 1. Mexico          | <input type="checkbox"/> 5. South America      | <input type="checkbox"/> 9. Unknown                                |
| <input type="checkbox"/> 2. Puerto Rico     | <input type="checkbox"/> 6. Dominican Republic | <input type="checkbox"/> 10. Other (Specify: <u>Q7bOTH, c, 8</u> ) |
| <input type="checkbox"/> 3. Cuba            | <input type="checkbox"/> 7. Spain or Portugal  |  |
| <input type="checkbox"/> 4. Central America | <input type="checkbox"/> 8. United States      |  |

Q8, n, 1

8. Do you work for pay now, (including temporary, odd, and off-the-books jobs)? (Being on disability is not working)

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to next page, #9. →	→ SKIP to next page, #9. →

Q8a, n, 2

8.a. How many hours per week do you work (for pay)? \_\_\_\_\_ hours → SKIP to next page, #10. →

Q9, d, 4

9. When was the last time you worked for pay (regular full or part-time job, including off-the-books jobs)?

\_\_\_\_/\_\_\_\_  
[month / year, enter 99 if month unknown]

Q10, n, 1

10. What best describes your current relationship situation? Are you [read choices]:

- ☐ 1.....Married (including common law marriage)
- ☐ 2.....In a steady relationship (primary partner/lover)
- ☐ 3.....Single
- ☐ 4.....Divorced/separated
- ☐ 5.....Widowed
- ☐ 6.....Other (specify): Q10oth, c, 10
- ☐ 7.....Refused to answer

Q11, n, 2

11. How many children do you have? \_\_\_\_

Q12, n, 2

12. How many people altogether, including yourself, live in your household and share income with you? \_\_\_\_ [77= refused]

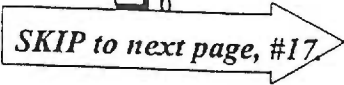
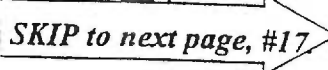
Q13, n, 1

13. What was your household's average monthly income over the past year (gross income before taxes)? [read choices]

- ☐ 1.....Less than \$1,000 <12K
- ☐ 2.....Between \$1,000 and \$2,000 12-24K
- ☐ 3.....Between \$2,000 and \$3,000 24-36K
- ☐ 4.....Between \$3,000 and \$4,000 36-48K
- ☐ 5.....More than \$4,000 >48K
- ☐ 7.....Refused to answer

Q14, n, 1

14. Do you have a regular place where you get medical care?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
	 <b>SKIP to next page, #17</b>	 <b>SKIP to next page, #17</b>

Q15, n, 1

15. Is your regular place for medical care a ....[read choices] ?

- ☐ 1.....Private doctor or HMO
- ☐ 2.....Clinic in a hospital
- ☐ 3.....Community health center (or other clinic outside a hospital)
- ☐ 4.....Hospital emergency room
- ☐ 5.....Other (Specify Q15oth, c, 9)
- ☐ 7.....Refused to answer

Q16, d, 4

16. When was the last time you went to your regular place for care? \_\_\_\_ / \_\_\_\_  
month / year

17. I would like to ask you about your health insurance. Please answer yes or no to each of the following questions. Do you have ... [read each choice] ?

- |  | Yes                             | No                         |
|--|---------------------------------|----------------------------|
| Q17a, n, 1 a. Medicaid (government insurance for people with low incomes)?.....                                | <input type="checkbox"/> 1..... | <input type="checkbox"/> 2 |
| Q17b, n, 1 b. Medicare (government insurance for the elderly and disabled)?.....                               | <input type="checkbox"/> 1..... | <input type="checkbox"/> 2 |
| Q17c, n, 1 c. Military health insurance such as CHAMPUS or VA coverage?.....                                   | <input type="checkbox"/> 1..... | <input type="checkbox"/> 2 |
| Q17d, n, 1 d. Private health insurance or HMO (paid for by you, a family member, an employer or a union)?..... | <input type="checkbox"/> 1..... | <input type="checkbox"/> 2 |
| Q17e, n, 1 e. Do you have any other kind of health insurance?.....   | <input type="checkbox"/> 1..... | <input type="checkbox"/> 2 |

[IF YES] What would that be? Q17oth, c, 8

*J*

# HIV TESTING EXPERIENCES

**SAY:** Now I'm going to ask you a few questions about getting tested for HIV. An HIV test is the antibody test that checks whether someone has the virus that causes AIDS

18. Have you ever been tested for HIV, even if you didn't go back or call back to get your results?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to page 17, #53.

Encourage respondent to answer #18. If REFUSED,

SKIP to page 18, #55.

18.a. How many times have you been tested for HIV, including times that you didn't go back or call back to get your results? \_\_\_\_\_

[IF MORE THAN ONCE:]

[IF ONE TIME ONLY:]

19. When you were tested for HIV did you go back or call back to find out the results?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to next page, #23.

SKIP to page 12, #38.

SKIP to page 12, #38.

20. Are you getting tested on a regular basis, such as every six months or the same time every year?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

21. Have you ever been tested for HIV and not gone back or called back to find out the results?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to #22.

SKIP to #22.

21.a. How many times (have you been tested for HIV and not gone back or called back to find out the results)? \_\_\_\_\_

22. When did you get your first HIV test?

(M M T / Y Y) [9999= can't recall]

Q23,n,1

23. A positive HIV test result means you have the HIV virus that can cause AIDS. Have you tested positive for HIV?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

SKIP page 12, #38.

Q24,d,6

24. When did you first test positive for HIV?

(M M / 0 0 / Y Y) [999999= can't recall]

Q25

25. The first time you tested positive, where did you get tested for HIV? [Write down site name and classify that site, probe with additional questions if necessary. Choose only one.]

Site: Q25 site, c, 15

- AIDS Prevention Project ..... ☐ 01
- HIV Counseling and Testing site ..... ☐ 02
- AIDS/Infectious Disease Clinic ..... ☐ 03
- Sexually Transmitted Diseases Clinic ..... ☐ 04
- Medical clinic in a hospital ..... ☐ 05
- Community health center ..... ☐ 06
- Family Planning Clinic ..... ☐ 07
- Prenatal/Obstetrics Clinic ..... ☐ 08
- Tuberculosis Clinic ..... ☐ 09
- Other clinic (Specify: \_\_\_\_\_) ..... ☐ 10
- Hospital (inpatient) ..... ☐ 11
- Emergency Room ..... ☐ 12
- Drug treatment program ..... ☐ 13
- Private doctors office (including HMO) ..... ☐ 14
- Correctional facility (jail or prison) ..... ☐ 15
- Blood Bank ..... ☐ 16
- Military ..... ☐ 17
- Home collection kit ..... ☐ 18
- Other (Specify: Q25 oth, c, 15) ..... ☐ 19

Q25n,2

Q26,c,2

26. In what state did you have this first positive HIV test?

[Write state in line above]

Q27,n,1

27. Were you living in \_\_\_\_\_ [say state listed above] when you had your first positive HIV test?

Yes	No
<input type="checkbox"/> 1	<input type="checkbox"/> 0

If YES, SKIP to # 29.

28. Did you get tested in another state...[read choices]

	Yes	No	Can't Remember
Q28a, n, 1 a. Because the easiest testing place to use was across the state border? ..	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> 7
Q28b, n, 1 b. So that no one at the testing place would know you? .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> 7
Q28c, n, 1 c. So that your name wouldn't be reported to the health department? .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> 7
Q28d, n, 1 d. Was there another reason? .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> 7

(Specify Q28d oth, C, 15)

Q29, n, 1

29. Thinking about the first time you tested positive, was it anonymous?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

Q30, n, 1

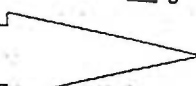
30. When you first tested positive, were you given a number instead of your name in order to get your test result?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

Q31, n, 1

31. When you first tested positive, did the testing place ask for your first and last name?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

[If YES, ask: # 31.a.]      **If NO, SKIP to # 32.** 

Q31a, n, 1

31.a. When you first tested positive, did you give your real first and last name?

Yes	No	Refused to answer	Don't Know
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9



Q32,n,1

32. Have you seen a doctor for HIV?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Don't Know ☐ 9

If NO, SKIP to #33

Q32,d,6  
32.a. What date did you first see a doctor because you had HIV?

(M M / D D / Y Y)

[999999= can't recall]

Q32b,n,1

32.b. Do you have a regular place where you are getting on-going medical care for HIV?

Yes ☐ 1 No ☐ 0 Don't Know/Can't remember ☐ 7

If NO, SKIP to #32.d.

32.c. Is the place where you get HIV medical care a: [read all choices]

Q32c1,n,1 ☐ 1.....Doctor's office?

Q32c2,n,1 ☐ 2.....Clinic?

Q32c3,n,1 ☐ 3.....Emergency room?

Q32c4,n,1 ☐ 4.....Some other place? (Specify Q32c4th,C,10)

Q32d,n,1

32.d. Were you hospitalized within one month of first seeing a doctor for HIV?

Yes ☐ 1 No ☐ 0 Don't Know/Can't remember ☐ 7

Interviewer: If date started medical care (page 8, # 32.) is a month or more after the date the respondent tested positive (page 6, # 24. ) OR if respondent never started medical care (i.e. they answered "NO" to # 32.) continue to next page #33,

otherwise

SKIP to page 10, #34.

33. People give different reasons why they put off seeing a doctor right after they found out they had HIV. I would like to ask you about reasons why you may not have seen a doctor right after you found out you had HIV. Did you put off seeing a doctor right away...[read all choices]

		Yes	No	# 33.q. Main reason
Q33a, n, 1	a. Because there was a long wait to get an appointment? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> a
Q33b, n, 1	b. Because you felt well and did not think it was important to go to a doctor right away? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> b
Q33c, n, 1	c. Because you were unsure where to go? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> c
Q33d, n, 1	d. Because it was hard to get to the doctor? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> d
Q33e, n, 1	e. Did you put off seeing a doctor right away because you did not want to think about being HIV positive? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> e
Q33f, n, 1	f. Because you did not have insurance? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> f
Q33g, n, 1	g. Because you wanted to use natural treatments or spiritual methods? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> g
Q33h, n, 1	h. Because you were too busy? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> h
Q33i, n, 1	i. Did you put off seeing a doctor right away because you were unable to find a doctor who would take care of you? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> i
Q33j, n, 1	j. Because you thought a doctor could not help you? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> j
Q33k, n, 1	k. Because you were afraid of losing your health insurance? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> k
Q33l, n, 1	l. Because you were afraid of losing your job? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> l
Q33m, n, 1	m. Did you put off seeing a doctor right away because you were afraid of being reported to the health department? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> m
Q33n, n, 1	n. Because you were afraid the doctor would tell your family or friends that you had HIV? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> n
Q33o, n, 1	o. Because you were unable to afford going to a doctor? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> o
Q33p, n, 1	p. Was there some other reason? .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> p

(Specify Q33oth, c, 15)

Refused ☐ 77  
Don't Know ☐ 99

(If only one reason given above, mark the letter in column 33.q. above and SKIP to # 34.  
If more than one reason given above, then ask # 33.q. below)

33.q. What was the main reason you did not see a doctor right after finding out you had HIV? I'll read the reasons you said yes to again, [read each of the above answered "Yes"]  
(Mark letter corresponding to main reason in the column 33.q. above)

Interviewer: If respondent has seen a doctor for HIV (i.e. answered YES to # 32.) then continue to the next page, #34. Otherwise if respondent has not seen a doctor (i.e. they answered "NO" to # 32.),

SKIP to page 13, # 46.

Q34, n, 1

34. Have you ever had a lab test called a "T-cell count" or CD4 count?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Don't Know ☐ 9

If NO SKIP to # 35.

Q34a, d, 4

34.a. When was your first T-cell (CD4) count done?      /      /      [9999= can't recall]

Q34b, n, 4

34.b. What was your T-cell (CD4) count on your first test?         

Q34c, d, 4

34.c. When was your most recent T-Cell (CD4) count done?      /      /      [9999= can't recall]

Q34d, n, 4

34.d. What was your T-cell (CD4) count on your most recent test?         

Record-3

35. Have you ever had a lab test called a Viral Load?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Don't Know ☐ 9

If NO SKIP to #36.

Q35, n, 1

Q35a, d, 4

35.a. When was your first Viral Load test?      /      /      [9999= can't recall]

Q35b, n, 6

35.b. What was your Viral Load on your first test?         

Q35c, d, 4

35.c. When was your most recent Viral Load done?      /      /      [9999= can't recall]

Q35d, n, 6

35.d. What was your Viral Load on your most recent test?         

Q36, n, 1

36. Have you ever taken any antiviral therapy for HIV? (This question refers to drugs like AZT, 3TC, protease inhibitors and other drugs?)

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Don't Know ☐ 9

SKIP to page 13, question # 46.

36.a. When did you start taking antiviral therapy?      /      /      [9999= can't recall]

Q36a, d, 4

37. What antiretroviral medications have you taken? What antiretroviral medications are you currently taking?

	EVER TAKEN?		CURRENTLY TAKING?	
	Yes	No	Yes	No
a. Combivir <i>Q37a-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37a-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
b. Epivir (3TC) <i>Q37b-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37b-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
c. Retrovir (AZT) <i>Q37c-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37c-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
d. Hivid (ddC) <i>Q37d-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37d-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
e. Videx (ddI) <i>Q37e-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37e-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
f. Zerit (d4T) <i>Q37f-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37f-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
g. Crixivan (indinavir) <i>Q37g-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37g-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
h. Invirase (saquinavir) <i>Q37h-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37h-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
i. Norvir (ritonavir) <i>Q37i-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37i-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
j. Viracept (nelfinavir) <i>Q37j-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37j-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
k. Rescriptor <i>Q37k-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37k-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
l. Viramune (nevarapine) <i>Q37l-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37l-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
m. Sustiva (efavirenz) <i>Q37m-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37m-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	
n. Abacavir <i>Q37n-e,n,l</i>	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<i>Q37n-c,n,l</i> <input type="checkbox"/> 1 <input type="checkbox"/> 0	

SKIP to page 13, question # 46.

Q38, d, 4

[If tested more than once (refer to page 5, 18.a.), read the word "latest" in the following questions]

38. When did you get your (latest) HIV test?

(M M / Y Y)

[9999= can't recall]

~~Q39, n, 2~~

39. The last time you were tested, where did you get tested for HIV? [Write down site name and classify that site, probe with additional questions if necessary. Choose only one.]

Site: Q39 site, C, 15

- |  |                          |    |
|--|--------------------------|----|
| AIDS Prevention Project .....                | <input type="checkbox"/> | 01 |
| HIV Counseling and Testing site .....        | <input type="checkbox"/> | 02 |
| AIDS/Infectious Disease Clinic .....         | <input type="checkbox"/> | 03 |
| Sexually Transmitted Diseases Clinic .....   | <input type="checkbox"/> | 04 |
| Medical clinic in a hospital .....           | <input type="checkbox"/> | 05 |
| Community health center .....                | <input type="checkbox"/> | 06 |
| Family Planning Clinic .....                 | <input type="checkbox"/> | 07 |
| Prenatal/Obstetrics Clinic .....             | <input type="checkbox"/> | 08 |
| Tuberculosis Clinic .....                    | <input type="checkbox"/> | 09 |
| Other clinic (Specify: .....) .....          | <input type="checkbox"/> | 10 |
| Hospital (inpatient) .....                   | <input type="checkbox"/> | 11 |
| Emergency Room .....                         | <input type="checkbox"/> | 12 |
| Drug treatment program .....                 | <input type="checkbox"/> | 13 |
| Private doctors office (including HMO) ..... | <input type="checkbox"/> | 14 |
| Correctional facility (jail or prison) ..... | <input type="checkbox"/> | 15 |
| Blood Bank .....                             | <input type="checkbox"/> | 16 |
| Military .....                               | <input type="checkbox"/> | 17 |
| Home collection kit .....                    | <input type="checkbox"/> | 18 |
| Other (Specify: Q39oth, C, 15) .....         | <input type="checkbox"/> | 19 |

Q39, n, 2

40. In what state did you have this (latest) HIV test?

Q40, C, 2

[Write state in line above]

Q41, n, 1

41. Were you living in \_\_\_\_\_ [say state listed above] when you had your (latest) HIV test?

Yes

No

☐ 1

☐ 0

If YES, SKIP to # 43.



42. Did you get tested in another state...[read choices]

Yes No Can't Remember

- 42a, n, 1 a. Because the easiest testing place to use was across the state border? ☐ 1 ☐ 0 ☐ 7
- 42b, n, 1 b. So that no one at the testing place would know you? ☐ 1 ☐ 0 ☐ 7
- 42c, n, 1 c. So that your name wouldn't be reported to the health department? ☐ 1 ☐ 0 ☐ 7
- 42d, n, 1 d. Was there another reason? ☐ 1 ☐ 0 ☐ 7  
(Specify Q42oth, c, 25)

Q43, n, 1  
43. Thinking about the last time you were tested, was it anonymous?

Yes No Refused to answer Don't Know  
☐ 1 ☐ 0 ☐ 7 ☐ 9

Q44, n, 1  
44. When you were last tested, were you given a number instead of your name in order to get your test result?

Yes No Refused to answer Don't Know  
☐ 1 ☐ 0 ☐ 7 ☐ 9

Q45, n, 1  
45. When you were last tested, did the testing place ask for your first and last name?

Yes No Refused to answer Don't Know  
☐ 1 ☐ 0 ☐ 7 ☐ 9

[If yes, ask: #45.a.]

SKIP to # 46.

Q45a, n, 1  
45.a. When you were last tested, did you give your real first and last name?

Yes No Refused to answer Don't Know  
☐ 1 ☐ 0 ☐ 7 ☐ 9

46. Have any of the following types of people ever suggested that you get an HIV test?

Yes No

- 46a, n, 1 a. A doctor or other medical person ☐ 1 ☐ 0
- 46b, n, 1 b. A sexual partner or lover ☐ 1 ☐ 0
- 46c, n, 1 c. A friend (not a sexual partner) ☐ 1 ☐ 0
- 46d, n, 1 d. Someone in your family ☐ 1 ☐ 0
- 46e, n, 1 e. An outreach worker (Specify Agency or Organization                     ) ☐ 1 ☐ 0
- 46f, n, 1 f. Someone from the health department suggested you get a test because one of your sex or drug contacts/partners had HIV ☐ 1 ☐ 0
- 46g, n, 1 g. Someone from a Needle Exchange Site ☐ 1 ☐ 0
- 46h, n, 1 h. Other (Specify Q46oth, c, 15) ☐ 1 ☐ 0

47. We are interested in why people get an HIV test. Some of these reasons are similar to the experiences we just asked you about. Are any of the following reasons why you got an HIV test at any time in the past?

		Yes	No	#47.r. Main reason
Q47a,n,1	a. Because your doctor suggested that you get HIV tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> a
Q47b,n,1	b. Because someone else suggested that you get HIV tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> b
Q47c,n,1	c. Because your partner told you they were HIV positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> c
Q47d,n,1	d. Because you might have been exposed to HIV through sex.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> d
Q47e,n,1	e. Because you might have been exposed to HIV through drug use.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> e
Q47f,n,1	f. Because you might have been exposed to HIV some other way (not through sex or drugs) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> f
If yes: How did you think you could have been exposed? .....				
<b>Are any of these reasons you got tested:</b>				
Q47g,n,1	g. Because you had a health problem that might be from HIV.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> g
Q47h,n,1	h. Because you were concerned you could give HIV to someone.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> h
Q47i,n,1	i. Because you wanted to know where you stood .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> i
Q47j,n,1	j. Because you wanted to get medical care if you had HIV.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> j
Q47k,n,1	k. Because you wanted to stop using a condom with a steady partner .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> k
<b>Are any of these reasons you got tested:</b>				
Q47l,n,1	l. Because you wanted to have a child .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> l
Q47m,n,1	m. Because you had to for an insurance exam, the military, or jail .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> m
(Circle which one if yes)				
Q47n,n,1	n. Because you donated blood .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> n
Q47o,n,1	o. Because it was part of a sexually transmitted disease or routine medical check-up .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> o
Q47p,n,1	p. Because you believed there are effective new treatments for HIV if you test positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> p

Refused ☐ 77  
Don't Know ☐ 99

cord 4 Q47r,n,1 47.r. Which of these reasons was the most important reason you got an HIV test? [Read each of the above answered yes. Mark letter corresponding to main reason in column #47.r.]

Q48

48. Is there any other important reason why you got an HIV test that we haven't mentioned?

☐ 1 Yes (Specify: Q48oth, 25)  
☐ 0 No

49. Many people think about getting HIV tested, but don't get tested right away. I'm going to read you a list of reasons why some people have put off or delayed being tested for HIV. Please tell me if you have ever put off getting tested for HIV for any of the following reasons.

	Yes	No	49.r. Main Reason
249a, n, 1 a. Because you felt there was little you could do about it if you were positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> a
249b, n, 1 b. Because it's unlikely you've been exposed to HIV .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> b
249c, n, 1 c. Because people might think you had AIDS if you went for a test .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> c
249d, n, 1 d. Because you were afraid of finding out you were HIV positive (that you had HIV) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> d
<b>Did you ever put off getting tested:</b>			
249e, n, 1 e. Because waiting for the results would be hard .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> e
249f, n, 1 f. Because you thought you were HIV negative .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> f
249g, n, 1 g. Because you didn't want to think about being HIV positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> g
249h, n, 1 h. Because you were worried your name would be reported to the government if you tested positive .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> h
249i, n, 1 i. Because you were unsure of where to get tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> i
<b>Did you ever put off getting tested:</b>			
249j, n, 1 j. Because you were afraid to tell your partner you were being tested .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> j
249k, n, 1 k. Because you were worried about who would find out about your test results .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> k
249l, n, 1 l. Because you were afraid someone you knew might see you at the testing site .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> l
249m, n, 1 m. Because you were afraid of the needle used in the blood test .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> m
249n, n, 1 n. Because you didn't have time .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> n

Refused ☐ 77  
Don't Know ☐ 99

If only one reason given above, mark letter in column 49.r and

SKIP to #50.

49.r. Which of these reasons was the most important reason you put off getting tested for HIV? [Read each of the above answered yes. Mark letter corresponding to main reason in column 49.r.]

Q50, n, 1

50. Is there any other important reason why you have put off getting HIV tested that we haven't mentioned?

☐ 1 Yes (Specify: Q50oth, c, 25)  
☐ 0 No



51. When you were last tested, were you concerned that the testing place would tell anyone you had HIV if it turned out you were positive?

Yes

☐ 1

No

☐ 0

Don't remember/Refused to answer

☐ 7

SKIP to instructions below

SKIP to instructions below

52. Were you concerned that the testing site would tell: *[Read and record answer for each choice]*

Yes

No

- a. Your sex partner or drug contacts/partners ..... ☐ 1 ..... ☐ 0
- b. Your family ..... ☐ 1 ..... ☐ 0
- c. The state health department ..... ☐ 1 ..... ☐ 0
- d. The federal government ..... ☐ 1 ..... ☐ 0
- e. Your employer ..... ☐ 1 ..... ☐ 0
- f. Your insurance company ..... ☐ 1 ..... ☐ 0
- g. Your friends ..... ☐ 1 ..... ☐ 0
- h. Other: ..... ☐ 1 ..... ☐ 0
- (Specify Q52h both, c, 10)

### INTERVIEWER INSTRUCTIONS:

IF RESPONDENT IS HIV-POSITIVE, SKIP to page 21, #64.

OTHERWISE, SKIP to page 19, #58.

**[THIS SECTION FOR PEOPLE WHO HAVE NOT TESTED]**

53. 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:

	Yes	No	53.r. Main Reason
Q53a,n,1 a. Because you felt there was little you could do about it if you were positive .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> a
Q53b,n,1 b. Because it's unlikely you've been exposed to HIV .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> b
Q53c,n,1 c. Because people might think you had AIDS if you went for a test .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> c
Q53d,n,1 d. Because you were afraid of finding out you were HIV positive (that you had HIV).....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> d
<b>You haven't been tested:</b>			
Q53e,n,1 e. Because waiting for the results would be hard .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> e
Q53f,n,1 f. Because you thought you were HIV negative .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> f
Q53g,n,1 g. Because you didn't want to think about being HIV positive.....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> g
Q53h,n,1 h. Because you were worried your name would be reported to the government if you tested positive .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> h
Q53i,n,1 i. Because you were unsure of where to get tested .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> i
<b>You haven't been tested:</b>			
Q53j,n,1 j. Because you were worried about who would find out about your test results .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> j
Q53k,n,1 k. Because you were afraid someone who you knew might see you at the testing site .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> k
Q53l,n,1 l. Because you didn't have time .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> l
Q53m,n,1 m. Because you were afraid of the needle used in the blood test...	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> m
Q53n,n,1 n. Because you were afraid to tell your partner you were being tested .....	<input type="checkbox"/> 1.....	<input type="checkbox"/> 0.....	<input type="checkbox"/> n
		Refused	<input type="checkbox"/> 77
		Don't Know	<input type="checkbox"/> 99

If only one reason given above, mark letter in column 53.r and **SKIP to # 54.**

53.r. Which of these reasons is the most important reason you have not been tested for HIV? [Read each of the above answered yes. Mark letter corresponding to main reason in column 53.r.]

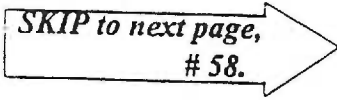
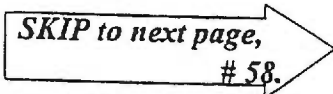
54. Is there any other important reason why you have not been HIV tested that we haven't mentioned?

☐ 1 Yes (Specify: Q54oth, G, 25)  
☐ 0 No

55. Have any of the following types of people ever suggested that you get an HIV test?

	Yes	No
Q55a,n,1 a. A doctor or other medical person .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q55b,n,1 b. A sexual partner or lover.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q55c,n,1 c. A friend (not a sexual partner).....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q55d,n,1 d. Someone in your family.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q55e,n,1 e. Someone at an AIDS organization .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q55f,n,1 f. Someone from the health department suggested you get a test because one of your sex or drug contacts/partners had HIV.....	<input type="checkbox"/> 1	<input type="checkbox"/> 0

56. If you were to get the HIV test, would you be worried that the testing place would tell someone if it turned out you were positive:

Yes	No	Don't remember/Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
		

57. Would you be worried that the testing site would tell: *[Read and record answer for each choice]*

	Yes	No
Q57a,n,1 a. Your sex partner or drug contacts/partners .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57b,n,1 b. Your family .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57c,n,1 c. The state health department .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57d,n,1 d. The federal government .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57e,n,1 e. Your employer .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57f,n,1 f. Your insurance company .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57g,n,1 g. Your friends .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0
Q57h,n,1 h. Other (Specify: <u>Q57hoth,c,15</u> ) .....	<input type="checkbox"/> 1	<input type="checkbox"/> 0

Record 5

Record 5

# **HIV PERCEPTIONS [GIVE RESPONDENT FLASH CARD C]**

58, n, 2 58. Using a scale from 1 to 10, where 1 means you have no chance of having HIV, and 10 means you are certain to have HIV, how would you describe your chances of having HIV right now. \_\_\_\_

59, n, 2 59. Using the same scale, where 1 means you have no chance of getting HIV and 10 means you will definitely get HIV, how would you describe your chance of getting HIV in the future if you keep doing the same things you've done during the past year? \_\_\_\_

60, n, 2 60. How stressful would getting HIV tested be for you? Use a scale from 1 to 10 where 1 means not stressful at all, and 10 means the most stressful thing you can imagine. \_\_\_\_

**SAY:** Next, I'm going to read some statements. For each one, please tell me how strongly you agree or disagree with each statement. [GIVE RESPONDENT FLASH CARD D]

	Strongly Agree	Mildly Agree	Mildly Disagree	Strongly Disagree
61, n, 1 61.a. If you had HIV, you would rather not know until you have to...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
761, n, 1 b. If someone has HIV but feels well, medical care can help them live longer and stay healthier. ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61c, n, 1 c. If someone is sick with HIV, medical care can help them live longer and stay healthier. ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61d, n, 1 d. If you found out you had HIV, you could handle it. ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61e, n, 1 e. People you have sex with want to know if you have had the HIV test ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61f, n, 1 f. Information the government puts out about HIV/AIDS can be trusted. ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61g, n, 1 g. Many of your friends have gotten the HIV test: ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61h, n, 1 h. If you found out you had HIV you wouldn't want to tell anyone ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61i, n, 1 i. If you had HIV, your sex life would be ruined ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61j, n, 1 j. A lot of your friends think getting tested for HIV is important. ...	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
Q61k, n, 1 k. If you found out you had HIV, you would talk about it with friends ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
261l, n, 1 l. If you found out you had HIV, you would talk about it with your family. ....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4

61. (continued)

Strongly Agree Mildly Agree Mildly Disagree Strongly Disagree

- 61m,n,1 m. If you found out you had HIV, you would talk about it with your sexual partner(s) ..... ☐ 1 ..... ☐ 2 ..... ☐ 3 ..... ☐ 4
- 61n,n,1 n. There are people who have stood by you when you have had a hard time ..... ☐ 1 ..... ☐ 2 ..... ☐ 3 ..... ☐ 4
- 61o,n,1 o. I'm less concerned about getting HIV than I used to be because there are good treatments now ..... ☐ 1 ..... ☐ 2 ..... ☐ 3 ..... ☐ 4
- 61p,n,1 p. Sometimes I'm less careful about being safe with sex or drugs than I used to be because I know there are good treatments for HIV now ..... ☐ 1 ..... ☐ 2 ..... ☐ 3 ..... ☐ 4

62. How likely are you to get HIV tested in the next year. Are you ... [read choices]

- 62,1,1 ☐ 1.....Very likely
- ☐ 2.....Somewhat likely
- ☐ 3.....Somewhat unlikely
- ☐ 4.....Very unlikely

63. Where would you be most likely to get HIV tested if you get tested in the next year?

[Write down site name and classify that site, probe with additional questions if necessary. Choose only one.]

Site: Q63site,c,15

- AIDS Prevention Project ..... ☐ 01
- HIV Counseling and Testing site ..... ☐ 02
- AIDS/Infectious Disease Clinic ..... ☐ 03
- Sexually Transmitted Diseases Clinic ..... ☐ 04
- Medical clinic in a hospital ..... ☐ 05
- Community health center ..... ☐ 06
- Family Planning Clinic ..... ☐ 07
- Prenatal/Obstetrics Clinic ..... ☐ 08
- 63,1,2 Tuberculosis Clinic ..... ☐ 09
- Other clinic ..... ☐ 10
- Hospital (inpatient) ..... ☐ 11
- Emergency Room ..... ☐ 12
- Drug treatment program ..... ☐ 13
- Private doctors office (including HMO) ..... ☐ 14
- At home using a home HIV collection kit ..... ☐ 15
- Correctional facility (jail or prison) ..... ☐ 16
- Blood Bank ..... ☐ 17
- Military ..... ☐ 18
- Other (Specify: Q63oth,c,15) ..... ☐ 19
- Don't know ..... ☐ 99

**SAY:** Next, I'm going to read some additional statements. For each one, please tell me how strongly you agree or disagree with each statement. *[GIVE RESPONDENT FLASH CARD D]*

- |   | Strongly Agree             | Mildly Agree               | Mildly Disagree            | Strongly Disagree          |
|---|----------------------------|----------------------------|----------------------------|----------------------------|
| 264a,n,1 64.a. By taking the new drug combinations HIV positive people decrease the chances that they will infect their partner with HIV..... | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 264b,n,1 b. Suggesting using a condom might make a sexual partner think you are having sex with other people .....                            | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 264c,n,1 c. Suggesting using a condom might make a sexual partner think you are HIV + .....   | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 264d,n,1 d. Sex doesn't feel as good when you use a condom .....  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |
| 264e,n,1 e. You can get HIV from oral sex .....   | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 |

We want to ask you some questions about what the people you know and spend time with usually do, and what their general opinions are, about sex and about health care. How much do you agree or disagree with each of the following statements? *[GIVE RESPONDENT FLASH CARD D]*

- |  | Strongly Agree             | Mildly Agree               | Mildly Disagree            | Strongly Disagree          | Don't Know                 |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| 265,n,1 65. Most of the people I know think that condoms are just too much of a hassle to use..... | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 9 |
| 266,n,1 66. Most people my age are using condoms these days .....                                  | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 9 |
| 267,n,1 67. Most of my friends currently have a lot of sexual partners.....                        | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 9 |
| 268,n,1 68. I think most of my friends have unsafe sex .....                                       | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 9 |

**SAY:** Now I am going to change to another topic. Experts recommend treating health care workers with medicines for HIV for a month if they have a needle stick injury that could infect them with HIV. The goal is to prevent HIV infection. Recently, some doctors have recommended the same type of treatment to try to prevent HIV after very high risk sexual or drug use exposure to HIV, although this is controversial. This is called "PEP" (Post-Exposure Prophylaxis or Prevention) or the AIDS "morning after pill."

9, n, 1 69. Have you heard of PEP (Post-Exposure Prophylaxis or Prevention)?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 99

SKIP to next page, # 73.

SKIP to next page, # 73.

70, n, 1 70. Have you ever taken PEP?

Yes

☐ 1

No

☐ 0

Refused to answer

☐ 7

SKIP to #72.

SKIP to #72.

71, n, 1 71. If YES, where did you get PEP?

☐ 1....a private MD

☐ 2....a clinic

☐ 3....from a research project

☐ 4....from someone I've used drugs with

☐ 5....from a rape treatment center

☐ 6....from a sex partner

☐ 7....from a friend

☐ 8....other

☐ 99...don't know

CONTINUE TO 73.

72, n, 1 72. Do you know where you could get PEP?

Yes

☐ 1

No

☐ 0

Don't know/Refused to answer

☐ 7

If YES, where? 972whr, c, 10

# HIV TESTING POLICIES

**SAY:** In some places you can get an anonymous HIV test, where your name is not put on the blood tube or test results.

73. In      [say state] are there places where you can get an anonymous HIV test?

Yes ☐ 1      No ☐ 0      Refused to answer ☐ 7      Don't Know ☐ 9

SKIP to next SAY box

73.a. Can you tell me the name of one place where you can get an anonymous test in      [say state]?

Yes ☐ 1      No ☐ 0      Refused to answer ☐ 7      Don't Know ☐ 9

[Write down the name of one site]: Q73 site, c, 15

**SAY:** Some places require reporting of positive HIV test results to the health department. There are different ways this is done.

74. In some states your name is reported to the health department if you test HIV positive, unless you got an anonymous test. Is reporting by name done in      [say state] ?

Yes ☐ 1      No ☐ 0      Refused to answer ☐ 7      Don't Know ☐ 9

75. In some states a *unique identifier number* is reported to the health department if you test HIV positive. The unique identifier number is made using part of your social security number, your birthday, gender, and race. Is unique identifier reporting done in      [say state] ?

Yes ☐ 1      No ☐ 0      Refused to answer ☐ 7      Don't Know ☐ 9

76. In some places, background information like your age and gender is reported to the health department if you test positive, but your name is *not sent and no unique identifier number is used*. Is this type of reporting done in      [say state] ?

Yes ☐ 1      No ☐ 0      Refused to answer ☐ 7      Don't Know ☐ 9

77. Do you think that if you test positive for HIV that your name is reported to the federal government?

Yes ☐ 1      No ☐ 0      Refused to answer ☐ 7      Don't Know ☐ 9



**SAY:** A home HIV collection kit is now available. To use it, you prick your finger with a needle from the kit and put some drops of blood on a special piece of paper. You send the paper to a laboratory. The laboratory would not know your name. You call the laboratory in about a week (the call is toll-free) and give a special code number to get your HIV test results.

778,n,1 78. Had you heard of the home collection kit before this survey?

Yes

No

☐ 1

☐ 0

SKIP to next page, # 79.

78.a. Where did you hear about the home collection kit?

- 1-Advertisement on TV ..... ☐ 01  
 2-Advertisement in a magazine ..... ☐ 02  
 3-Other advertisement ..... ☐ 03  
 4-From friends ..... ☐ 04  
 5-From the news, such as TV, radio, or newspaper..... ☐ 05  
 6-From an outreach program..... ☐ 06  
 7-From a doctor ..... ☐ 07  
 8-From a local store ..... ☐ 08  
 9-Other ..... ☐ 09  
 10 Don't know ..... ☐ 99

78.b. Do you know how much the kit costs?

Yes

No

☐ 1

☐ 0

If yes, how much does it cost? Q78cost

78.c. Do you know where you could buy a home collection kit?

Yes

No

☐ 1

☐ 0

If yes, where would you buy a kit? Q78whr, 5, 10

78.d. Have you used a home HIV collection kit?

Yes

No

☐ 1

☐ 0

SKIP to next page, # 79.

78.e. How many times have you used a home HIV collection kit? \_\_\_\_\_

Q78f,n,1

78.f. What is the most important reason you chose to use home HIV collection kit rather than getting tested another way? Was it because of: *[read list]*

- ☐ 1.....Convenience
- ☐ 2.....Privacy
- ☐ 3.....Getting test results back more quickly
- ☐ 4.....Some other reason *[Specify Q78f,oth,c,10]*

Q78g,n,1

78.g. Were you satisfied with the home HIV collection kit?

Yes	No
<input type="checkbox"/> 1	<input type="checkbox"/> 0

78.h. What were you dissatisfied with? *Q78h,c,10*

Q78i,n,1

78.i. Would you use the home test kit again?

Yes	No
<input type="checkbox"/> 1	<input type="checkbox"/> 0

*If YES, SKIP to next page, SAY BOX* *If NO, continue below*

79. Are any of the following reasons why you might not use a home HIV test collection kit in the future? *[read choices]*

- |   | Yes                        | No                         |
|---|----------------------------|----------------------------|
| a. Because you get the results over the phone instead of in person .....  | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| b. Because people who know you may see you buy the kit.....               | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| c. Because the kits are too expensive.....                                | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| d. Because using the test collection kit correctly may be difficult ..... | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| e. Because the results could be less accurate .....                       | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| f. Because the results might get traced to you.....                       | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| g. Because asking for the kit in a store would be too uncomfortable ..... | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| h. Because you want to have face-to face counseling .....                 | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |
| i. Is there any other reason: (Specify <i>Q79i,oth,c,15</i> ) ..          | <input type="checkbox"/> 1 | <input type="checkbox"/> 0 |

*Record 6*

A new HIV test, called OraSure, has been developed that doesn't need blood. A swab is placed between your gum and cheek for several minutes, and then tested in a laboratory.

80. Had you heard of the OraSure HIV test before I told you about it?

Q80, n, 1  
Yes

No

☐ 1

☐ 0

Q81, n, 1  
81. If you could get an OraSure HIV test, how would it affect your decision to get tested in the next year? Would you be. *[Read choices]*

☐ 1.....Much more likely to get tested

☐ 2.....A little more likely to get tested

☐ 3.....Less likely to get tested

☐ 4.....Or would it make no difference

Q81a, c, 15  
81.a. Why would you be \_\_\_\_\_ if you could get an OraSure HIV test?

*[insert choice from # 81.]*

*[write answer below, paraphrase if needed]*

A rapid test for HIV is available. This test could allow you to get your results in as little as 30 minutes after a sample is taken. This means you could complete your HIV testing in one visit with pretest counseling, giving a sample and receiving your results. This test could happen at any site that you might normally go to get an HIV test.

82. Have you heard of rapid testing before I told you about it?

782, n, 1  
Yes

No

☐ 1

☐ 0

83. If you could get a rapid test, how would it affect your decision to get tested in the next year? Would you be. *[Read choices]*

783, n, 1  
☐ 1.....Much more likely to get tested

☐ 2.....A little more likely to get tested

☐ 3.....Less likely to get tested

☐ 4.....Or would it make no difference

84. If you had access to rapid testing would you be more likely to get a rapid test than a standard HIV test?

784, n, 1  
Yes

No

☐ 1

☐ 0

# SEXUAL BEHAVIOR

## SAY:

Next, I'll ask you some questions about sex. Again, the answers you give me will be private, and this paper does not have your name on it. It's important for the study that your answers be as accurate as possible. I need to ask all the questions even if some don't apply to your situation.

I am going to ask you about some types of sex where people have recommended using condoms to prevent HIV. Some of these types of sex may not have a high risk of getting HIV. We know that often people do not use condoms, for many different reasons. We need to know what you are really doing, not what you think you are supposed to do.

## Interviewer:

Use your discretion in using slang terms for the following sexual behavior questions.

85. During the past 12 months, have you had sex? By "sex" we mean only vaginal, oral or anal sex.

Q85, n, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
<p>Are any of the following reasons why you haven't had sex in the past 12 months?</p> <p><b>* ASK IF HIV-NEGATIVE:</b></p> <p>Q85a, n, 1 85.a. To avoid getting HIV ..... <input type="checkbox"/> 1 ..... <input type="checkbox"/> 0</p> <p>Q85b, n, 1 85.b. Because your partner has HIV/AIDS <input type="checkbox"/> 1 ..... <input type="checkbox"/> 0</p> <p>Q85c, n, 1 85.c. Because you think you might have HIV ..... <input type="checkbox"/> 1 ..... <input type="checkbox"/> 0</p> <p><b>SKIP to page 47, # 101.</b></p> <p><b>* ASK IF HIV-POSITIVE:</b></p> <p>Q85d, n, 1 85.d. To avoid giving other people HIV? ..... <input type="checkbox"/> 1 ..... <input type="checkbox"/> 0</p> <p>Q85e, n, 1 85.e. To avoid getting other sexually transmitted diseases? ..... <input type="checkbox"/> 1 ..... <input type="checkbox"/> 0</p> <p><b>SKIP to page 47, # 101.</b></p>		

IF A MAN, **SKIP to page 35, #92.**

IF A WOMAN CONTINUE ON NEXT PAGE

**[FOR WOMEN ONLY.]**

86. Have you had sex with a man in the past 12 months?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

*Q86, n, 1*

*Q87, n, 1*

**SKIP to page 33, #89.**

**SKIP to page 33, #89.**

87. Have you been in a primary relationship with a man in the past 12 months? By primary relationship I mean a relationship with a man where you feel committed to him above anyone else AND where you have had sex together.

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

**Male Primary Partner (Female respondent)**

**SKIP to page 30, #88.**

**SKIP to page 30, #88.**

87.a. How many men have you had primary relationships with in the past 12 months? \_\_\_\_\_

87.b. In the past 12 months, when you had vaginal sex, where your primary partner(s) put his penis into your vagina, how often did your partner use a rubber or condom?

**[GIVE RESPONDENT FLASH CARD F]**

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5.....Did not have vaginal sex with primary partner(s)
- ☐ 7.....Refused to answer

87.c. Have you had anal sex, where your partner(s) put his penis into your anus or butt, with your primary partner(s) in the past 12 months?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

**SKIP to #87.e.**

**SKIP to #87.e.**

87.d. In the past 12 months, when you had anal sex, how often did your partner use a rubber or condom? **[USE FLASH CARD F]**

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7.....Refused to answer

Male Primary Partner (Female respondent)

**SAY:** Now I would like you to think back to the last time you had sex with your (most recent) primary partner.

Q87e,n,1 87.e. The last time you had sex with this partner, did you have oral sex, where your partner put his penis in your mouth?

Yes No Refused to answer

☐ 1  
↓

☐ 0

SKIP to #87.g.

☐ 7

SKIP to #87.g.

Q87f,n,1 87.f. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

Q87g,n,1 87.g. The last time you had sex with this partner, did you have vaginal sex, where your partner put his penis in your vagina?

Yes No Refused to answer

☐ 1  
↓

☐ 0

SKIP to #87.i.

☐ 7

SKIP to #87.i.

Q87h,n,1 87.h. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

Q87i,n,1 87.i. The last time you had sex with this partner, did you have anal sex, where your partner put his penis in your anus?

Yes No Refused to answer

☐ 1  
↓

☐ 0

SKIP to #87.k.

☐ 7

SKIP to #87.k.

Q87j,n,1 87.j. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

Q87k,n,1 87.k. The last time you had sex with this partner, had you been drinking alcohol before you had sex?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

Q87l,n,1 87.l. The last time you had sex with this partner had you been using drugs, like cocaine, crack, speed/crank or crystal-meth/ice before you had sex?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

**Male Primary Partner (Female respondent)**

**SAY:** Now I am going to ask you some more specific questions about your most recent primary partner.

87.m. How long have you been having sex with this partner?

- ☐ 1 ..... 30 days or less  
☐ 2 ..... More than 30 days – less than 6 months  
☐ 3 ..... Six months or more  
..... ☐ 9 Refused

87.n. Has this partner ever injected (shot) drugs?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

87.o. Has this partner had a sexually transmitted disease, for example, syphilis, herpes, gonorrhea, chlamydia, genital warts in the last 12 months?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

87.p. Does this partner have the AIDS virus (HIV)?

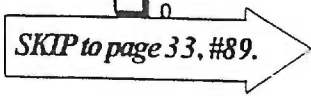
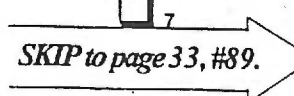
Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

87.q. Has this partner had sex with both men and women?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

88. In the past 12 months, have you had sex with men other than a primary partner?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

**Male Other Partner (Female respondent)**

88.a. In the past 12 months, how many men did you have sex with other than a primary partner? \_\_\_\_\_

Male Other Partner (Female respondent)

88.b. With any of these men did you have oral sex only?

Yes

No

Refused to answer

☐ 1

☐ 0

☐ 7

SKIP to #88.g.

SKIP to #88.g.

88.c. With how many (did you have oral sex only)? \_\_\_\_\_

*[If number of oral sex partners (#88.c) equals the total number of non-primary sex partners*

*(#88.a.) then SKIP to #88.g.*

88.d. In the past 12 months, how often did your partner use a rubber or condom when you had vaginal sex (where the penis is put into the vagina), with someone other than a primary partner? [USE FLASH CARD F]

☐ 0.....Never

☐ 1.....Less than half the time

☐ 2.....About half the time

☐ 3.....More than half the time

☐ 4.....Always

☐ 5.....Did not have vaginal sex with a man other than primary partner(s)

☐ 7.....Refused to answer

88.e. In the past 12 months, have you had anal sex with someone other than a primary partner (where a man put his penis into your anus or butt)?

Yes

No

Refused to answer

☐ 1

☐ 0

☐ 7

SKIP to #88.g.

SKIP to #88.g.

88.f. In the past 12 months, when you had anal sex with a man other than a primary partner (where a man put his penis into your anus or butt), how often did the man use a rubber or condom? [USE FLASH CARD F]

☐ 0.....Never

☐ 1.....Less than half the time

☐ 2.....About half the time

☐ 3.....More than half the time

☐ 4.....Always

☐ 7.....Refused to answer



Male Other Partner (Female respondent)

**SAY:** The next couple questions are about the last time you had sex with a non-primary partner.

88.g. The last time you had sex with this partner, did you have oral sex, where your partner put his penis in your mouth?

Yes No Refused to answer

☐ 1  
↓

☐ 0

SKIP to #88.i

☐ 7

SKIP to #88.i

88.h. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

88.i. The last time you had sex with this partner, did you have vaginal sex, where your partner put his penis in your vagina?

Yes No Refused to answer

☐ 1  
↓

☐ 0

SKIP to #88.k.

☐ 7

SKIP to #88.k.

88.j. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

88.k. The last time you had sex with this partner, did you have anal sex, where your partner put his penis in your anus?

Yes No Refused to answer

☐ 1  
↓

☐ 0

SKIP to #88.m.

☐ 7

SKIP to #88.m.

88.l. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

88.m. The last time you had sex with this partner, had you been drinking alcohol before you had sex?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

88.n. The last time you had sex with this partner had you been using drugs, like cocaine, crack, speed/crank or crystal-meth/ice before you had sex?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

**Male Other Partner (Female respondent)**

**SAY:** Now I am going to ask some more specific questions about this partner.

88.o. Have you had sex more than once?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

88.p. Has this partner ever injected (shot) drugs?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

88.q. Has this partner had a sexually transmitted disease, for example, syphilis, herpes, gonorrhea, chlamydia, genital warts in the last 12 months?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

88.r. Does this partner have the AIDS virus (HIV)?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

88.s. Has this partner had sex with both men and women?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

89. Have you had sex with a woman in the past 12 months?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

SKIP to page 46, #98.

SKIP to page 46, #98.

90. Have you been in a primary relationship with a woman in the past 12 months? By a primary relationship I mean a relationship with a woman where you feel committed to her above anyone else AND where you have had sex together.

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

SKIP to #91.

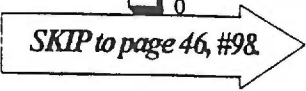
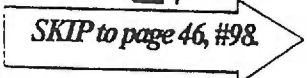
SKIP to #91.

**Female Primary Partner (Female respondent)**

90.a. How many women have you had primary relationships with in the past 12 months? — — —

291, n, 1

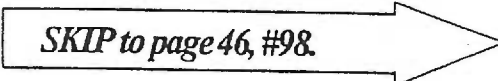
91. In the past 12 months, have you had sex with women other than a primary partner?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	 <i>SKIP to page 46, #98.</i>	 <i>SKIP to page 46, #98.</i>

Female Other Partner (Female respondent)

291a, n, 3

91.a. In the past 12 months, how many women did you have sex with other than a primary partner? \_\_\_\_\_

  
*SKIP to page 46, #98.*

**[FOR MEN ONLY]**

92. Have you had sex with a woman in the past 12 months?

Q92, n, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/>
↓	→ <b>SKIP to page 40, #95.</b>	→ <b>SKIP to page 40, #95.</b>

93. Have you been in a primary relationship with a woman in the past 12 months? By primary relationship I mean a relationship with a woman where you feel committed to her above anyone else AND where you have had sex together.

Q93, n, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ <b>SKIP to page 37, #94.</b>	→ <b>SKIP to page 37, #94.</b>

Female Primary Partner (Male respondent)

Q93a, n, 3

93.a. How many women have you had primary relationships with in the past 12 months? \_ \_ \_

Q93b, 1

93.b. In the past 12 months, when you had vaginal sex, where you put your penis into your primary partner's vagina, how often did you use a rubber or condom?

**[GIVE RESPONDENT FLASH CARD F]**

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5.....Did not have vaginal sex with primary partner(s)
- ☐ 7.....Refused to answer

93.c. Have you had anal sex, where your penis is put into her anus or butt, with your primary partner(s) in the past 12 months?

Q93c, n, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ <b>SKIP to next page, #93.e.</b>	→ <b>SKIP to next page, #93.e.</b>

**Female Primary Partner (Male respondent)**

93.d. In the past 12 months, when you had anal sex, how often did you use a rubber or condom?

**[USE FLASH CARD F]**

- ☐ 0.....Never  
☐ 1.....Less than half the time  
☐ 2.....About half the time  
☐ 3.....More than half the time  
☐ 4.....Always  
☐ 7.....Refused to answer

**SAY:** Now, I would like you to think back to the last time you had sex with your (most recent) primary partner.

93.e. The last time you had sex with this partner, did you have vaginal sex, where you put your penis in your partner's vagina?

Yes No Refused to answer

☐ 1  
↓

☐ 0  
→ **SKIP to #93.g.**

☐ 7  
→ **SKIP to #93.g.**

93.f If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

93.g. The last time you had sex with this partner, did you have anal sex, where you partner put your penis in your partner's anus?

Yes No Refused to answer

☐ 1  
↓

☐ 0  
→ **SKIP to #93.i.**

☐ 7  
→ **SKIP to #93.i.**

93.h. If YES, was a condom used?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

93.i. The last time you had sex with this partner, had you been drinking alcohol before you had sex?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

93.j. The last time you had sex with this partner had you been using drugs, like cocaine, crack, speed/crank or crystal-meth/ice before you had sex?

Yes No Refused to answer Unknown

☐ 1

☐ 0

☐ 7

☐ 9

**Female Primary Partner (Male respondent)**

**SAY:** Now I am going to ask some more specific questions about your most recent primary partner.

93.k. How long have you been having sex with this partner?

- ☐ 1 ..... 30 days or less  
☐ 2 ..... More than 30 days– less than 6 months  
☐ 3 ..... Six months or more  
..... ☐ 9 Refused

93.l. Has this partner ever injected (shot) drugs?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

93.m. Has this partner had a sexually transmitted disease, for example, syphilis, herpes, gonorrhea, chlamydia, genital warts in the last 12 months?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

93.n. Does this partner have the AIDS virus (HIV)?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

94. In the past 12 months, have you had sex with women other than a primary partner(s)?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

SKIP to page 40, #95.

SKIP to page 40, #95.

**Female Other Partner (Male respondent)**

94.a. In the past 12 months, how many women did you have sex with other than a primary partner? \_\_\_\_\_

**Female Other Partner (Male respondent)**

294b, n, 1  
94.b. In the past 12 months, how often did you use a rubber or condom when you had vaginal sex with someone other than a primary partner? [USE FLASH CARD F]

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5.....Did not have vaginal sex with a woman other than primary partner(s)
- ☐ 7.....Refused to answer

294c, n, 1  
94.c. In the past 12 months, have you had anal sex with a woman other than a primary partner (where your penis is put into her anus or butt)?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to #94.e.	→ SKIP to #94.e.

294d, n, 1  
94.d. In the past 12 months, when you had anal sex with a woman other than a primary partner, how often did you use a rubber or condom? [USE FLASH CARD F]

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7.....Refused to answer

**SAY:** The next couple of questions are about the last time you had sex with a partner who is/was not your primary partner.

294e, n, 1  
94.e. The last time you had sex with this partner, did you have vaginal sex, where you put your penis in your partner's vagina?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to #94.g.	→ SKIP to #94.g.

294f, n, 1  
94.f. If YES, was a condom used?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

**Female Other Partner (Male respondent)**

94.g. The last time you had sex with this partner, did you have anal sex, where you put your penis in your partner's anus?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

SKIP to #94.i

SKIP to #94.i

94.h. If YES, was a condom used?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

94.i. The last time you had sex with this partner, had you been drinking alcohol before you had sex?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

94.j. The last time you had sex with this partner had you been using drugs, like cocaine, crack, speed/crank or crystal-meth/ice before you had sex?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

SAY: Now I am going to ask some more specific questions about this partner.

94.k. Have you had sex with this partner more than once?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

94.l. Has this partner ever injected (shot) drugs?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

94.m. Has this partner had a sexually transmitted disease, for example, syphilis, herpes, gonorrhea, chlamydia, genital warts in the last 12 months?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

94.n. Does this partner have the AIDS virus (HIV)?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9



Q95n,1  
95. Have you had sex with a man in the past 12 months?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to page 46, #98.	→ SKIP to page 46, #98.

96. Have you been in a primary relationship with a man in the past 12 months? By primary relationship I mean a relationship with a man where you feel committed to him above anyone else AND where you have had sex together.

96, n, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to page 42, #97.	→ SKIP to page 42, #97.

Male Primary Partner (Male respondent)

Q96a, n,

96.a. How many men have you had primary relationships with in the past 12 months? \_\_\_\_

Q96b, n, 1

96.b. In the past 12 months, when you had receptive anal sex with your primary partner(s), where your partner put his penis into your anus or butt, how often did your partner use a rubber or condom? [USE FLASH CARD F]

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5.....Did not have receptive anal sex with primary partner(s)
- ☐ 7.....Refused to answer

**Male Primary Partner (Male respondent)**

96.c. In the past 12 months, when you had insertive anal sex with your primary partner(s), where you put your penis into his anus or butt, how often did you use a rubber or condom?

*Q96c, n, 1*  
[USE FLASH CARD F]

- ☐ 0 .....Never
- ☐ 1 .....Less than half the time
- ☐ 2 .....About half the time
- ☐ 3 .....More than half the time
- ☐ 4 .....Always
- ☐ 5 ....Did not have insertive anal sex with primary partner(s)
- ☐ 7 ....Refused to answer

**SAY:** The next couple of questions are about the last time you had sex with your (a) primary partner.

96.d. The last time you had sex with this partner, did you have oral sex?

*Q96d, n, 1*  
Yes                      No                      Refused to answer

☐ 1  
↓

☐ 0

SKIP to #96.f.

☐ 7

SKIP to #96.f.

*Q96e, n, 1*  
96.e. If YES, was a condom used?

Yes                      No                      Refused to answer                      Unknown

☐ 1

☐ 0

☐ 7

☐ 9

96.f. The last time you had sex with this partner, did you have receptive anal sex, where your partner put his penis in your anus?

*Q96f, n, 1*  
Yes                      No                      Refused to answer

☐ 1  
↓

☐ 0

SKIP to #96.h.

☐ 7

SKIP to #96.h.

*Q96g, n, 1*  
96.g If YES, was a condom used?

Yes                      No                      Refused to answer                      Unknown

☐ 1

☐ 0

☐ 7

☐ 9

96.h. The last time you had sex with this partner, did you have insertive anal sex, where you put your penis in your partner's anus?

*Q96h, n, 1*  
Yes                      No                      Refused to answer

☐ 1  
↓

☐ 0

SKIP to #96.j.

☐ 7

SKIP to #96.j.

*Q96i, n, 1*  
96.i. If YES, was a condom used?

Yes                      No                      Refused to answer                      Unknown

☐ 1

☐ 0

☐ 7

☐ 9

**Male Primary Partner (Male respondent)**

Q96j, n, 1 96.j. The last time you had sex with this partner, had you been drinking alcohol before you had sex?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

Q96k, n, 1 96.k. The last time you had sex with this partner had you been using drugs, like cocaine, crack, speed/crank or crystal-meth/ice before you had sex?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

**SAY:** Now I am going to ask some more specific questions about this partner.

Q96l, n, 1 96.l. How long have you been having sex with this partner?

- ☐ 1 ..... 30 days or less
- ☐ 2 ..... More than 30 days – less than 6 months
- ☐ 3 ..... Six months or more
- ..... ☐ 9 Refused

Q96m, n, 1 96.m. Has this partner ever injected (shot) drugs?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

Q96n, n, 1 96.n. Has this partner had a sexually transmitted disease, for example, syphilis, herpes, gonorrhea, chlamydia, genital warts in the last 12 months?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

Q96o, n, 1 96.o. Does this partner have the AIDS virus (HIV)?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

Q97, n, 1 97. In the past 12 months, have you had sex with men other than primary partner(s)?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7

SKIP to page 46, #98.

SKIP to page 46, #98.

ord 7

Record 7

**Male Other Partner (Male respondent)**

197a,n,3 97.a. In the past 12 months, how many men did you have sex with other than a primary partner? \_\_\_\_\_

97.b. With any of these men did you have oral sex only?

97b,n,1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ <b>SKIP to #97.d.</b>	→ <b>SKIP to #97.d.</b>

97c,n,3

97.c. With how many (did you have oral sex only)? \_\_\_\_\_

*[If number of oral sex partners (#97.c.) equals the total number of non-primary sex partners (#97.a.) then*

**SKIP to page 46, #98.**

97.d. How many men other than a primary partner did you have receptive anal sex with, (where he put his penis into your anus or butt) in the past 12 months? \_\_\_\_\_

97d,n,3

**If 000, SKIP to #97.f.**

97e,n,1

97.e. In the past 12 months, when you had receptive anal sex with a man other than a primary partner, how often did he use a rubber or condom?

**[USE FLASH CARD F]**

- ☐ 0 .....Never
- ☐ 1 .....Less than half the time
- ☐ 2 .....About half the time
- ☐ 3 .....More than half the time
- ☐ 4 .....Always
- ☐ 7 .....Refused to answer

Male Other Partner (Male respondent)

97.f. In the past 12 months, when you had insertive anal sex with a man other than a primary partner, where you put your penis into his anus or butt, how often did you use a rubber or condom? [USE FLASH CARD F]

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 5.....Did not have insertive anal sex with a man other than primary partner(s)
- ☐ 7.....Refused to answer

**SAY:** The next couple of questions are about the last time you had sex with the most recent sexual partner who was not a primary partner.

97.g. The last time you had sex with this partner, did you have oral sex?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to #97.i.	→ SKIP to #97.i.

97.h. If YES, was a condom used?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

97.i. The last time you had sex with this partner, did you have receptive anal sex, where your partner put his penis in your anus?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to #97.k.	→ SKIP to #97.k.

97.j. If YES, was a condom used?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

97.k. The last time you had sex with this partner, did you have insertive anal sex, where you put your penis in your partner's anus?

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ SKIP to #97.m.	→ SKIP to #97.m.

97.l. If YES, was a condom used?

Yes	No	Refused to answer	Unknown
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7	<input type="checkbox"/> 9

**Male Other Partner (Male respondent)**

97.m. The last time you had sex with this partner, had you been drinking alcohol before you had sex?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

97.n. The last time you had sex with this partner had you been using drugs, like cocaine, crack, speed/crank or crystal-meth/ice before you had sex?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

SAY: Now I am going to ask some more specific questions about your most recent partner.

97.o. Have you had sex with this partner more than once?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7

97.p. Has this partner ever injected (shot) drugs?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

97.q. Has this partner had a sexually transmitted disease, for example, syphilis, herpes, gonorrhea, chlamydia, genital warts in the last 12 months?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

97.r. Does this partner have the AIDS virus (HIV)?

Yes ☐ 1 No ☐ 0 Refused to answer ☐ 7 Unknown ☐ 9

**[FOR MEN AND WOMEN]**

98. Has anyone *given you money* to have sex with them in the past 12 months?

298, 1, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ <b>SKIP to #99.</b>	→ <b>SKIP to #99.</b>

298a, 1, 3

98.a. How many different people gave you money to have sex with them in the past 12 months? \_\_\_\_\_

[Refused to answer=777, Unknown=999]

298b, 1, 1

98.b. In the past 12 months, when you had sex with people who gave you money, how often was a rubber or condom used? **[USE FLASH CARD F]**

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7.....Refused to answer

99. Has anyone *given you drugs* to have sex with them in the past 12 months?

299, 1, 1

Yes	No	Refused to answer
<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 7
↓	→ <b>SKIP to #100.</b>	→ <b>SKIP to #100.</b>

299a, 1, 1

99.a. How many people gave you drugs to have sex in the past 12 months? \_\_\_\_\_

[Refused to answer=777, Unknown=999]

299b, 1, 1

99.b. In the past 12 months, when you had sex with people who gave you drugs, how often was a rubber or condom used? **[USE FLASH CARD F]**

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7.....Refused to answer
- ☐ 9.....Unknown

100. Have you given money or drugs to anyone to have sex with you in the past 12 months?

Yes

No

Refused to answer

☐ 1

☐ 0

☐ 7

SKIP to # 101.

SKIP to # 101.

100.a. How many different people did you give money or drugs to have sex with you in the past 12 months? \_\_\_\_\_  
[Refused to answer=777, Unknown=999]

100.b. In the past 12 months, when you had sex with people you gave money or drugs to, how often was a rubber or condom used? [USE FLASH CARD F]

☐ 0.....Never

☐ 1.....Less than half the time

☐ 2.....About half the time

☐ 3.....More than half the time

☐ 4.....Always

☐ 7.....Refused to answer

☐ 9.....Unknown

100.c. Were the people...[read choices]:

☐ 1.....Only men?

☐ 2.....Only women?

☐ 3.....Both men and women?

☐ 7.....Refused to answer

101. Do you think of yourself as...[read choices]:

☐ 1.....Heterosexual/ "Straight"

☐ 2.....Homosexual/ Gay/ Lesbian

☐ 3.....Bisexual

☐ 5.....Other (Specify: Q101bth, c, 10)

☐ 7.....Refused to answer

☐ 9.....Not sure/ Don't know



2102,n,1  
102. Has a doctor or nurse ever told you that you have a sexually transmitted disease, for example herpes, gonorrhea, syphilis, chlamydia, genital warts?

Yes

☐ 1

No

☐ 0

SKIP to SAY box top of next page

2102,n,3  
102.a. How many times have you been told that you have a sexually transmitted disease? \_\_\_\_\_

[Unknown=999]

2103,n,1  
103. In the past 12 months has a doctor or nurse told you that you have a sexually transmitted disease, for example, herpes, gonorrhea, syphilis, chlamydia, genital warts?

Yes

☐ 1

No

☐ 0

## DRUG USE HISTORY

**SAY:** The next questions are about drug and alcohol use. Please remember all of your answers are confidential.

104. In the last 12 months, what is the highest number of drinks you can recall having on one occasion?  
2104, 7, 2 \_\_\_\_\_ NUMBER OF DRINKS

**Interviewer:** If response is more than 11 drinks **CONTINUE** to # 105.  
If response is between 8-11 drinks **SKIP** to # 106.  
If response is between 5-7 drinks **SKIP** to # 107.  
If response is between 3-4 drinks **SKIP** to # 108.  
If response is none **SKIP** to #109.

2105, 0, 1  
105. During the last 12 months how often did you have 12 or more drinks of any kind of alcoholic beverage in a single day, that is, any combination of cans of beer, glasses of wine, or drinks containing liquor of any kind?

- ☐ 1.....Always, everyday or nearly everyday
- ☐ 2.....3-4 times a week
- ☐ 3.....1-3 times a month
- ☐ 4.....7-11 times in the past year
- ☐ 5.....3-6 times in the past year
- ☐ 6.....Twice in the past year
- ☐ 7.....Once in the past year
- ☐ 8.....Never
- ..... ☐ 9 DK/Missing/Refused/Not Applicable

Q106, 0, 1  
106. During the last 12 months how often did you have between 8-11 drinks of any kind of alcoholic beverage in a single day, that is, any combination of cans of beer, glasses of wine, or drinks containing liquor of any kind?

- ☐ 1.....Always, everyday or nearly everyday
- ☐ 2.....3-4 times a week
- ☐ 3.....1-3 times a month
- ☐ 4.....7-11 times in the past year
- ☐ 5.....3-6 times in the past year
- ☐ 6.....Twice in the past year
- ☐ 7.....Once in the past year
- ☐ 8.....Never
- ..... ☐ 9 DK/Missing/Refused/Not Applicable

107. During the last 12 months how often did you have between 5-7 drinks of any kind of alcoholic beverage in a single day, that is, any combination of cans of beer, glasses of wine, or drinks containing liquor of any kind?

- ☐ 1.....Always, everyday or nearly everyday
- ☐ 2.....3-4 times a week
- ☐ 3.....1-3 times a month
- ☐ 4.....7-11 times in the past year
- ☐ 5.....3-6 times in the past year
- ☐ 6.....Twice in the past year
- ☐ 7.....Once in the past year
- ☐ 8.....Never
- ..... ☐ 9 DK/Missing/Refused/Not Applicable

108. During the last 12 months how often did you have between 3-4 drinks of any kind of alcoholic beverage in a single day, that is, any combination of cans of beer, glasses of wine, or drinks containing liquor of any kind?

- ☐ 1.....Always, everyday or nearly everyday
- ☐ 2.....3-4 times a week
- ☐ 3.....1-3 times a month
- ☐ 4.....7-11 times in the past year
- ☐ 5.....3-6 times in the past year
- ☐ 6.....Twice in the past year
- ☐ 7.....Once in the past year
- ☐ 8.....Never
- ..... ☐ 9 DK/Missing/Refused/Not Applicable

109. Other than alcohol, have you ever used mind-altering drugs to get high? We mean drugs not prescribed by a doctor, such as speed/krank, cocaine, crack, valium, heroin or others?

Yes ☐ 1  
No ☐ 0  
Refused to answer ☐ 7

*SKIP to page 55, end* *SKIP to page 55, #122*

110. What specific kinds of drugs have you used in the last 12 months? **NOTE: NOT INCLUDING DRUGS USED BY INJECTION.** For each drug you used tell us how often you used them in the past 12 months:

Once 2-3 times 1-2 times 3-4 times  
Never a month a month a week a week daily  
or less

a. amphetamine, meth, speed, uppers, crystal, crank, ice... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

b. crack... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

c. cocaine... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

d. downers (valium, Librium, klonopin)... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

e. Ecstasy... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

f. Heroin... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

g. Other... ☐ 0 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

111. Have you ever in your life shot up or injected any drugs? (By shooting up, I mean anytime you might have used drugs with a needle, either by mainlining, or skin popping.)

Yes ☐ 1  
No ☐ 0  
Refused to answer ☐ 7

*SKIP to page 55, #122.* *SKIP to page 55, #122.*

111.a. How old were you when you first shot up? \_\_\_\_ years  
[Unknown=99]

112. Have you shot drugs in the past 12 months?

7112, n, 1

Yes <input type="checkbox"/> 1	No <input type="checkbox"/> 0	Refused to answer <input type="checkbox"/> 7
↓	↓	↓
	112.a. When was the last time you shot up? ____/____/____ (M M / Y Y Y)	
	<div style="border: 1px solid black; padding: 5px; display: inline-block;">             If NO or REFUSED, SKIP to page 55, #122.           </div>	

Q112a, d, 4

113. Next I'm going to read a list of different drugs. In the past 12 months how often did you shoot up?  
[USE FLASHCARD G and circle numbers]

7113, n, 1

	Never	Once a month or less	2 to 3 times a month	About once a week	2 to 3 times a week	4 to 6 times a week	Everyday	DK
A. Heroin and cocaine together (speedballs)	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 9
B. Heroin only	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 9
C. Cocaine only	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 9
D. Amphetamines, speed, Crystal, meth, ice	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 9

114. What were your sources for syringes (needles) in the last 12 months? [Check all that apply]

Q114a, n, 1

Q114b, n, 1

Q114c, n, 1

Q114d, n, 1

Q114e, n, 1

Q114f, n, 1

Q114g, n, 1

Q114h, n, 1

Q114i, n, 1

Q114j, n, 1

Q114k, n, 1

Q114l, n, 10

<input type="checkbox"/> 1.....A Needle Exchange Program	<input type="checkbox"/> 7.....Dealer
<input type="checkbox"/> 2.....Purchased from legitimate source (pharmacy/Grocery/hospital/clinic)	<input type="checkbox"/> 8.....A friend/user
<input type="checkbox"/> 3.....A diabetic	<input type="checkbox"/> 9.....Other users
<input type="checkbox"/> 4.....A sex partner	<input type="checkbox"/> 10.....Theft from legitimate sources (pharmacy/Grocery/hospital/clinic)
<input type="checkbox"/> 5.....A friend (non-user)	<input type="checkbox"/> 11.....Other (Specify _____)
<input type="checkbox"/> 6.....Bought on the street	

[If only one answer is check above SKIP to # 116.]

If more than one answer is checked above ask: /

115. What was your main source of syringes in the last 30 days?

[Enter numeric code from above list]

Q116, n, 1

116. In the past 12 months, how often did you shoot up with other people? *[USE FLASH CARD F]*

- ☐ 0.....Never *SKIP to #118.*
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7 .....Refused to answer

Q117, n, 2

117. In the past 12 months, who did you shoot up with MOST OFTEN? *[Read choices. Mark one response only. These are mutually exclusive categories.]*

- ☐ 1.....By yourself
- ☐ 2.....Steady sex partner (spouse, boyfriend, girlfriend)
- ☐ 3.....With friends or acquaintances
- ☐ 4.....With relatives (brother, sister, cousin)
- ☐ 5.....With shooting-partner/running buddy
- ☐ 6.....With people I didn't know
- ☐ 7.....With a dealer
- ☐ 8.....Other (Specify: Q117oth, C, 10)
- ☐ 77 .....Refused to answer

Q118, n, 1

118. In the past 12 months, when you shot up, how often did you use a needle that you knew had been used by someone else (before you)? *[USE FLASH CARD F. This includes needles used at any time before by other people, even if not immediately before, such as needles from a common box.]*

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7 .....Refused to answer
- ☐ 9 .....Unknown

7

119. In the past 12 months, how often did you clean a needle that was used by someone else (before you) with boiling water, rubbing alcohol, peroxide or some other cleaner? *[USE FLASH CARD F]*

- Q119,0,1
- ☐ 0.....Never
  - ☐ 1.....Less than half the time
  - ☐ 2.....About half the time
  - ☐ 3.....More than half the time
  - ☐ 4.....Always
  - ☐ 7 .....Refused to answer
  - ☐ 9 .....Unknown

Q120,0,1

120. In the past 12 months, how often did you clean a needle that was used by someone else (before you) with bleach? *[USE FLASH CARD F]*

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7 .....Refused to answer
- ☐ 9 .....Unknown

Q121,0,1

121. In the past 12 months, when you shot up with other people, how often did you use any of the the same cooker, cotton, rinse water or other equipment with other people while shooting? *[USE FLASH CARD F]*

- ☐ 0.....Never
- ☐ 1.....Less than half the time
- ☐ 2.....About half the time
- ☐ 3.....More than half the time
- ☐ 4.....Always
- ☐ 7 .....Refused to answer
- ☐ 9 .....Unknown

SKIP #22

9

122. Have you ever (including currently) been in a formal drug treatment program, such as out-patient, residential, detox, or methadone treatment?

Q122,n,1

Yes	No
<input type="checkbox"/> 1	<input type="checkbox"/> 0
↓	
	<b>SKIP to end.</b>

122.a. Are you currently in a drug treatment program?

Q122a,n,1

Yes	No
<input type="checkbox"/> 1	<input type="checkbox"/> 0

**[THANK THE RESPONDENT FOR THEIR TIME AND END THE INTERVIEW]**

Time ended: \_\_\_\_:\_\_\_\_ AM/ PM [circle one]

TimeZ,c,5 -?