

Attachment 12: Sample Analysis Tables

TABLE 1. HIV infection for all participants and for participants who did not self-report a previous positive HIV test result, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristics	All participants*		Non-SRP participants†			
	Total no. tested	HIV infection		Total no. tested	HIV infection	
		No.	(%)		No.	(%)
Gender						
Male						
Female						
Racial/Ethnicity						
American Indian/Alaska Native						
Asian						
Black						
Hispanic/Latino‡						
Native Hawaiian/Other Pacific Islander						
White						
Age group (yrs)						
18-29						
30-39						
40-49						
50-59						
≥ 60						
Education						
< High school						
High school diploma or equivalent						
> High school						
Household income**						
At or below federal poverty level						
Above federal poverty level						
Health insurance						
None						
Public only						
Private only						
Other/multiple						
Visited health-care provider, past 12 months						
Yes						
No						
Homeless, past 12 months						
Yes						
No						
Arrested, past 12 months						
Yes						
No						
Drug injected most frequently, past 12 months						
Heroin alone						
Heroin and cocaine††						
Cocaine or crack alone						
Methamphetamine						
Other§§						
Male-male sex (among males only)						
Never						
≤ 12 months before interview						
> 12 before interview						
Alcohol or drug treatment program¶¶						
≤ 12 months before interview						
> 12 months before interview						
Never been in a treatment program						
Self-reported previous HIV test result						
Negative						
Positive						
Never obtained result						
Never tested						
Other***						
Time since last HIV test†††						
≤ 3 months						
4-6 months						
7-12 months						
≥ 13 months						
Never tested						
Other§§§						
MSA						
Atlanta, Georgia						
Baltimore, Maryland						
Boston, Massachusetts						
Chicago, Illinois						
Dallas, Texas						
Denver, Colorado						
Detroit, Michigan						
Houston, Texas						
Los Angeles, California						
Miami, Florida						
New York, New York						
Nassau-Suffolk, New York						
New Orleans, Louisiana						
Newark, New Jersey						
Philadelphia, Pennsylvania						
San Diego, California						
San Francisco, California						
San Juan, Puerto Rico						
Seattle, Washington						
Washington, DC						
Total						

Abbreviations: HIV = human immunodeficiency virus; SRP= self-reported a previous positive HIV test result; MSA = metropolitan statistical area/division.

* Sample includes participants with a valid HIV test result who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

† Sample includes participants with a valid HIV test result who did not self-report a previous positive HIV test result. Numbers may not add to totals because of missing data.

‡ Suppressed due to small cell sizes.

§ Persons of Hispanic/Latino ethnicity might be of any race.

** Poverty level is based on household income and household size.

†† Injected together, or with the same frequency.

§§ Other drugs injected alone or two or more drugs injected with the same frequency.

TABLE 2. Description of survey participants who did not self-report a previous positive HIV test result*, by gender — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristic	Total males		Total females		Total	
	No.	(%)	No.	(%)	No.	(%)
Racial/Ethnicity						
American Indian/Alaska Native						
Asian						
Black						
Hispanic/Latino [†]						
Native Hawaiian/Other Pacific Islander						
White						
Hispanic Ancestry[§]						
Mexican						
Puerto Rican						
Cuban						
Dominican						
Other						
Multiple						
Age group (yrs)						
18-29						
30-39						
40-49						
50-59						
≥ 60						
Education						
< High school						
High school diploma or equivalent						
> High school						
Household income[†]						
At or below federal poverty level						
Above federal poverty level						
Health insurance						
None						
Public only						
Private only						
Other/multiple						
Visited health-care provider, past 12 months						
Yes						
No						
Homeless, past 12 months						
Yes						
No						
Arrested, past 12 months						
Yes						
No						
Drug injected most frequently, past 12 months						
Heroin alone						
Heroin and cocaine ^{**}						
Cocaine or crack alone						
Methamphetamine						
Other ^{††}						
Alcohol or drug treatment program^{§§}						
≤ 12 months before interview						
> 12 months before interview						
Never been in a treatment program						
MSA						
Atlanta, Georgia						
Baltimore, Maryland						
Boston, Massachusetts						
Chicago, Illinois						
Dallas, Texas						
Denver, Colorado						
Detroit, Michigan						
Houston, Texas						
Los Angeles, California						
Miami, Florida						
New York, New York						
Nassau-Suffolk, New York						
New Orleans, Louisiana						
Newark, New Jersey						
Philadelphia, Pennsylvania						
San Diego, California						
San Francisco, California						
San Juan, Puerto Rico						
Seattle, Washington						
Washington, DC						
Total						

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data. Column percentages may not add to 100 because of rounding.

[†] Persons of Hispanic/Latino ethnicity might be of any race.

[§] Among those who reported Hispanic/Latino race/ethnicity.

[†] Poverty level is based on household income and household size.

^{**} Injected together, or with the same frequency.

^{††} Other drugs injected alone or two or more drugs injected with the same frequency.

^{§§} Includes outpatient, residential, detox, and methadone treatment programs.

TABLE 3. Injection drug use during the past 12 months for participants who did not self-report a previous positive HIV test result*, by type of drug†, frequency of injection, and selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristics	Heroin		Speedball§		Cocaine or crack		Methamphetamine		Other/multiple		Total
	Injected in past 12 months		Injected daily¶		Injected in past 12 months		Injected daily¶		Injected in past 12 months		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
Gender											
Male											
Female											
Racial/Ethnicity											
American Indian/Alaska Native											
Asian											
Black											
Hispanic/Latino¶											
Native Hawaiian/Other Pacific Islander											
White											
Age group (yrs)											
18-29											
30-39											
40-49											
50-59											
≥ 60											
Education											
< High school											
High school diploma or equivalent											
> High school											
Household income§§											
At or below federal poverty level											
Above federal poverty level											
Arrested, past 12 months											
Yes											
No											
HIV test result											
Negative											
Positive											
MSA											
Atlanta, Georgia											
Baltimore, Maryland											
Boston, Massachusetts											
Chicago, Illinois											
Dallas, Texas											
Denver, Colorado											
Detroit, Michigan											
Houston, Texas											
Los Angeles, California											
Miami, Florida											
New York, New York											
Nassau-Suffolk, New York											
New Orleans, Louisiana											
Newark, New Jersey											
Philadelphia, Pennsylvania											
San Diego, California											
San Francisco, California											
San Juan, Puerto Rico											
Seattle, Washington											
Washington, DC											
Total											

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

† Participants may report the use of more than one drug as categories are not mutually exclusive.

§ Refers to heroin and cocaine being injected together as speedball.

¶ Among those participants who injected that drug in the past 12 months.

** Suppressed because of small cell size.

†† Persons of Hispanic/Latino ethnicity might be of any race.

§§ Poverty level is based on household income and household size.

TABLE 4. Risky injection practices during the past 12 months for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristic	Receptive sharing of syringes [†]		Receptive sharing of injection equipment [§]		Receptive sharing of syringes to divide drugs [¶]		Any receptive sharing ^{**}		Total
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
Gender									
Male									
Female									
Racial/Ethnicity									
American Indian/Alaska Native									
Asian									
Black									
Hispanic/Latino ^{††}									
Native Hawaiian/Other Pacific Islander									
White									
Age group (yrs)									
18-29									
30-39									
40-49									
50-59									
≥ 60									
Education									
< High school									
High school diploma or equivalent									
> High school									
Household income^{§§}									
At or below federal poverty level									
Above federal poverty level									
Homeless, past 12 months									
Yes									
No									
Arrested, past 12 months									
Yes									
No									
Drug injected most frequently, past 12 months									
Heroin alone									
Heroin and cocaine ^{†††}									
Cocaine or crack alone									
Methamphetamine									
Other ^{††††}									
Hepatitis C testing^{†††††}									
Yes									
No									
Hepatitis C diagnosis^{§§§}									
Yes									
No									
Had unprotected^{****} vaginal sex, past 12 months									
Yes									
No									
Had unprotected^{****} anal sex, past 12 months									
Yes									
No									
Had more than one opposite sex partner, past 12 months									
Yes									
No									
HIV test result									
Negative									
Positive									
MSA									
Atlanta, Georgia									
Baltimore, Maryland									
Boston, Massachusetts									
Chicago, Illinois									
Dallas, Texas									
Denver, Colorado									
Detroit, Michigan									
Houston, Texas									
Los Angeles, California									
Miami, Florida									
New York, New York									
Nassau-Suffolk, New York									
New Orleans, Louisiana									
Newark, New Jersey									
Philadelphia, Pennsylvania									
San Diego, California									
San Francisco, California									
San Juan, Puerto Rico									
Seattle, Washington									
Washington, DC									
Total									

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] During the past 12 months, used needles that was already been used by someone else.

[§] During the past 12 months, used cooker (spoon, bottle cap, etc) or cotton (used to filter particles from drug solution) that was already used by someone else or shared water for rinsing needles or preparing drugs.

[¶] During the past 12 months, divided drug solution with a syringe someone already injected with.

^{**} During the past 12 months, used needles that was already been used by someone else, used cooker or cotton that was already used by someone else or shared water for rinsing needles or preparing drugs, or divided drug solution with a syringe someone already injected with.

^{††} Persons of Hispanic/Latino ethnicity might be of any race.

^{§§} Poverty level is based on household income and household size.

^{†††} Injected together, or with the same frequency.

^{††††} Other drugs injected alone or two or more drugs injected with the same frequency.

^{†††††} Self-reported had ever been told had hepatitis C by a health care provider or ever had a blood test to check for hepatitis C infection.

^{§§§} Self-reported had ever been told had hepatitis C by a health care provider.

^{****} Neither participant nor his partners used a condom.

TABLE 5. Sexual behaviors during the past 12 months for male participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injection Drug Users, 2009

Characteristic	Male participants with female sex partners								Male participants with male sex partners								Total Males
	Any sex with females [†]		Vaginal sex		Unprotected vaginal sex [‡]		Anal sex		Unprotected anal sex [§]		Any sex with males [¶]		Anal sex**		Unprotected anal sex [§]		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
Racial/Ethnicity																	
American Indian/Alaska Native																	
Asian																	
Black																	
Hispanic/Latino ^{§§}																	
Native Hawaiian/Other Pacific Islander																	
White																	
Age group (yrs)																	
18-29																	
30-39																	
40-49																	
50-59																	
≥ 60																	
Education																	
< High school																	
High school diploma or equivalent																	
> High school																	
Household income^{¶¶}																	
At or below federal poverty level																	
Above federal poverty level																	
Arrested, past 12 months																	
Yes																	
No																	
Drug injected most frequently, past 12 months																	
Heroin alone																	
Heroin and cocaine**																	
Cocaine or crack alone																	
Methamphetamine																	
Other ^{†††}																	
HIV test result																	
Negative																	
Positive																	
MSA																	
Atlanta, Georgia																	
Baltimore, Maryland																	
Boston, Massachusetts																	
Chicago, Illinois																	
Dallas, Texas																	
Denver, Colorado																	
Detroit, Michigan																	
Houston, Texas																	
Los Angeles, California																	
Miami, Florida																	
New York, New York																	
Nassau-Suffolk, New York																	
New Orleans, Louisiana																	
Newark, New Jersey																	
Philadelphia, Pennsylvania																	
San Diego, California																	
San Francisco, California																	
San Juan, Puerto Rico																	
Seattle, Washington																	
Washington, DC																	
Total																	

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] May include oral, vaginal, or anal sex.

[‡] Neither participant nor his partner used a condom.

[§] May include oral or anal sex.

[¶] Includes both insertive and receptive anal sex.

^{¶¶} Suppressed due to small cell sizes.

^{§§} Persons of Hispanic/Latino ethnicity might be of any race.

^{¶¶} Poverty level is based on household income and household size.

^{†††} Injected together, or with the same frequency.

^{††††} Other drugs injected alone or two or more drugs injected with the same frequency.

TABLE 6. Sexual behaviors during past the 12 months for female participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injection Drug Users, 2009

Characteristic	Female participants with male sex partners										Total Females
	Any sex with males [†]		Vaginal sex		Unprotected vaginal sex [§]		Anal sex		Unprotected anal sex [§]		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
Racial/Ethnicity											
American Indian/Alaska Native											
Asian											
Black											
Hispanic/Latino [¶]											
Native Hawaiian/Other Pacific Islander											
White											
Age group (yrs)											
18-29											
30-39											
40-49											
50-59											
≥ 60											
Education											
< High school											
High school diploma or equivalent											
> High school											
Household income^{††}											
At or below federal poverty level											
Above federal poverty level											
Arrested, past 12 months											
Yes											
No											
Drug injected most frequently, past 12 months											
Heroin alone											
Heroin and cocaine ^{§§}											
Cocaine or crack alone											
Methamphetamine											
Other ^{¶¶}											
HIV test result											
Negative											
Positive											
MSA											
Atlanta, Georgia											
Baltimore, Maryland											
Boston, Massachusetts											
Chicago, Illinois											
Dallas, Texas											
Denver, Colorado											
Detroit, Michigan											
Houston, Texas											
Los Angeles, California											
Miami, Florida											
New York, New York											
Nassau-Suffolk, New York											
New Orleans, Louisiana											
Newark, New Jersey											
Philadelphia, Pennsylvania											
San Diego, California											
San Francisco, California											
San Juan, Puerto Rico											
Seattle, Washington											
Washington, DC											
Total											

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] May include oral, vaginal, or anal sex.

[§] Neither the participant nor her partner used a condom.

[¶] Suppressed due to small cell sizes

^{**} Persons of Hispanic/Latino ethnicity might be of any race.

^{††} Poverty level is based on household income and household size.

^{§§} Injected together, or with the same frequency.

^{¶¶} Other drugs injected alone or two or more drugs injected with the same frequency.

Table 7. Sexual behaviors with female partners during the past 12 months for male participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injection Drug Users, 2009

Characteristic	Female main partner		Female casual partner		Female exchange partner [†]		Total Males
	Unprotected		Unprotected		Unprotected		
	Vaginal or anal sex	vaginal or anal sex [§]	Vaginal or anal sex	vaginal or anal sex [§]	Vaginal or anal sex	vaginal or anal sex [§]	
	No.	(%)	No.	(%)	No.	(%)	
Racial/Ethnicity							
American Indian/Alaska Native							
Asian							
Black							
Hispanic/Latino [¶]							
Native Hawaiian/Other Pacific Islander							
White							
Age group (yrs)							
18-29							
30-39							
40-49							
50-59							
≥ 60							
Education							
< High school							
High school diploma or equivalent							
> High school							
Household income^{††}							
At or below federal poverty level							
Above federal poverty level							
Arrested, past 12 months							
Yes							
No							
Drug injected most frequently, past 12 months							
Heroin alone							
Heroin and cocaine ^{§§}							
Cocaine or crack alone							
Methamphetamine							
Other ^{¶¶}							
HIV test result							
Negative							
Positive							
MSA							
Atlanta, Georgia							
Baltimore, Maryland							
Boston, Massachusetts							
Chicago, Illinois							
Dallas, Texas							
Denver, Colorado							
Detroit, Michigan							
Houston, Texas							
Los Angeles, California							
Miami, Florida							
New York, New York							
Nassau-Suffolk, New York							
New Orleans, Louisiana							
Newark, New Jersey							
Philadelphia, Pennsylvania							
San Diego, California							
San Francisco, California							
San Juan, Puerto Rico							
Seattle, Washington							
Washington, DC							
Total							

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] "Exchange sex" is defined as "someone you have sex with in exchange for things like money or drugs." Includes partners who gave money or drugs to the participant in exchange for sex, and partners who the participant gave things to in exchange for sex.

[§] Neither the participant nor his partner used a condom.

[¶] Suppressed due to small cell sizes.

^{¶¶} Persons of Hispanic/Latino ethnicity might be of any race.

^{††} Poverty level is based on household income and household size.

^{§§} Injected together, or with the same frequency.

^{¶¶} Other drugs injected alone or two or more drugs injected with the same frequency.

Table 8. Sexual behaviors with male partners during the past 12 months for female participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injection Drug Users, 2009

Characteristic	Male main partner		Male casual partner		Male exchange [†] partner		Total Females
	Unprotected vaginal or anal sex [§]		Unprotected vaginal or anal sex [§]		Unprotected vaginal or anal sex [§]		
	No.	(%)	No.	(%)	No.	(%)	
Racial/Ethnicity							
American Indian/Alaska Native							
Asian							
Black							
Hispanic/Latino [¶]							
Native Hawaiian/Other Pacific Islander							
White							
Age group (yrs)							
18-29							
30-39							
40-49							
50-59							
≥ 60							
Education							
< High school							
High school diploma or equivalent							
> High school							
Household income^{††}							
At or below federal poverty level							
Above federal poverty level							
Arrested, past 12 months							
Yes							
No							
Drug injected most frequently, past 12 months							
Heroin alone							
Heroin and cocaine ^{§§}							
Cocaine or crack alone							
Methamphetamine							
Other ^{¶¶}							
HIV test result							
Negative							
Positive							
MSA							
Atlanta, Georgia							
Baltimore, Maryland							
Boston, Massachusetts							
Chicago, Illinois							
Dallas, Texas							
Denver, Colorado							
Detroit, Michigan							
Houston, Texas							
Los Angeles, California							
Miami, Florida							
New York, New York							
Nassau-Suffolk, New York							
New Orleans, Louisiana							
Newark, New Jersey							
Philadelphia, Pennsylvania							
San Diego, California							
San Francisco, California							
San Juan, Puerto Rico							
Seattle, Washington							
Washington, DC							
Total							

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] "Exchange sex" is defined as "someone you have sex with in exchange for things like money or drugs." Includes partners who gave money or drugs to the participant in exchange for sex, and partners who the participant gave things to in exchange for sex.

[§] Neither the participant nor her partner used a condom.

[¶] Suppressed due to small cell sizes.

^{¶¶} Persons of Hispanic/Latino ethnicity might be of any race.

^{††} Poverty level is based on household income and household size.

^{§§} Injected together, or with the same frequency.

^{¶¶} Other drugs injected alone or two or more drugs injected with the same frequency.

TABLE 9. Current, heavy, or binge drinking during the past 30 days and non-injection drugs during the past 12 months for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristics	Alcohol use in the past 30 days						Non-injection drug use in the past 12 months										Total				
	Current†		Heavy‡		Binge‡		Crack		Cocaine		Heroin		Methamphetamine		Downers**			Pain-killers††		Any‡‡	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)		No.	(%)	No.	(%)
Racial/Ethnicity																					
American Indian/Alaska Native																					
Asian																					
Black																					
Hispanic/Latino‡																					
Native Hawaiian/Other Pacific Islander																					
White																					
Age group (yrs)																					
18-29																					
30-39																					
40-49																					
50-59																					
≥ 60																					
Education																					
< High school																					
High school diploma or equivalent																					
> High school																					
Household income***																					
At or below federal poverty level																					
Above federal poverty level																					
Homeless, past 12 months																					
Yes																					
No																					
Arrested, past 12 months																					
Yes																					
No																					
Drug injected most frequently, past 12 months																					
Heroin alone																					
Heroin and cocaine†††																					
Cocaine or crack alone																					
Methamphetamine																					
Other‡‡‡																					
Alcohol or drug treatment program††††																					
≤ 12 months before interview																					
> 12 months before interview																					
Never been in a treatment program																					
HIV test result																					
Negative																					
Positive																					
MSA																					
Atlanta, Georgia																					
Baltimore, Maryland																					
Boston, Massachusetts																					
Chicago, Illinois																					
Dallas, Texas																					
Denver, Colorado																					
Detroit, Michigan																					
Houston, Texas																					
Los Angeles, California																					
Miami, Florida																					
New York, New York																					
Nassau-Suffolk, New York																					
New Orleans, Louisiana																					
Newark, New Jersey																					
Philadelphia, Pennsylvania																					
San Diego, California																					
San Francisco, California																					
San Juan, Puerto Rico																					
Seattle, Washington																					
Washington, DC																					
Total																					

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

† Current drinking is defined as any alcohol in the past 30 days

‡ Heavy drinking is defined as >2 drinks per day (males) or >1 drink per day (females) in the past 30 days.

‡ Binge drinking is defined as 5 or more drinks at one sitting (males) or 4 or more drinks at one sitting (females) in the past 30 days.

** Downers such as Valium, Ativan, or Xanax.

†† Painkillers such as Oxycontin, Vicodin, or Percocet.

‡‡ Used any of the following drugs: marijuana, crack cocaine, cocaine (powder), heroin, methamphetamine, downers, painkillers, ecstasy, other cub drugs, hallucinogens, GHB, poppers.

‡‡‡ Persons of Hispanic/Latino ethnicity might be of any race.

*** Poverty level is based on household income and household size.

††† Injected together, or with the same frequency.

‡‡‡ Other drugs injected alone or two or more drugs injected with the same frequency.

†††† Includes outpatient, residential, detox, and methadone treatment programs.

**** Suppressed due to small cell size.

TABLE 10a. Self-reported diagnosis of any sexually transmitted diseases, syphilis, or herpes during the past 12 months for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristics	Any STD†			Syphilis			Herpes			Total Males	Total Females	Total
	Male	Female	Total	Male	Female	Total	Male	Female	Total			
	No. (%)‡	No. (%)‡	No. (%)‡	No. (%)‡	No. (%)‡	No. (%)‡	No. (%)‡	No. (%)‡	No. (%)‡			
Racial/Ethnicity												
American Indian/Alaska Native												
Asian												
Black												
Hispanic/Latino§												
Native Hawaiian/Other Pacific Islander												
White												
Age group (yrs)												
18-29												
30-39												
40-49												
50-59												
≥ 60												
Education												
< High school												
High school diploma or equivalent												
> High school												
Household income¶												
At or below federal poverty level												
Above federal poverty level												
Health insurance												
None												
Public only												
Private only												
Other/multiple												
Visited health-care provider, past 12 months												
Yes												
No												
Homeless, past 12 months												
Yes												
No												
Arrested, past 12 months												
Yes												
No												
Drug injected most frequently, past 12 months												
Heroin alone												
Heroin and cocaine***												
Cocaine or crack alone												
Methamphetamine												
Other†††												
Alcohol or drug treatment program§§§												
≤ 12 months before interview												
> 12 months before interview												
Never been in a treatment program												
HIV test result												
Negative												
Positive												
MSA												
Atlanta, Georgia												
Baltimore, Maryland												
Boston, Massachusetts												
Chicago, Illinois												
Dallas, Texas												
Denver, Colorado												
Detroit, Michigan												
Houston, Texas												
Los Angeles, California												
Miami, Florida												
New York, New York												
Nassau-Suffolk, New York												
New Orleans, Louisiana												
Newark, New Jersey												
Philadelphia, Pennsylvania												
San Diego, California												
San Francisco, California												
San Juan, Puerto Rico												
Seattle, Washington												
Washington, DC												
Total												

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

*Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

† Includes syphilis, gonorrhea, chlamydia, herpes, or other reported STDs.

‡ The proportion is that of all male participants.

§ The proportion is that of all female participants.

¶ The proportion is that of all participants.

‡‡ suppressed due to small cell sizes.

§§ Persons of Hispanic/Latino ethnicity might be of any race.

¶¶ Poverty level is based on household income and household size.

*** Injected together, or with the same frequency.

††† Other drugs injected alone or two or more drugs injected with the same frequency.

§§§ Includes outpatient, residential, detox, and methadone treatment programs.

TABLE 10b. Self-reported diagnosis of gonorrhea or chlamydia during the past 12 months for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristics	Gonorrhea						Chlamydia			Total Males	Total Females	Total	
	Male		Female		Total		Male		Female				Total
	No.	(%) [†]	No.	(%) [§]	No.	(%) [†]	No.	(%) [†]	No.				(%) [§]
Racial/Ethnicity													
American Indian/Alaska Native													
Asian													
Black													
Hispanic/Latino [†]													
Native Hawaiian/Other Pacific Islander													
White													
Age group (yrs)													
18-29													
30-39													
40-49													
50-59													
≥ 60													
Education													
< High school													
High school diploma or equivalent													
> High school													
Household income^{§§}													
At or below federal poverty level													
Above federal poverty level													
Health insurance													
None													
Public only													
Private only													
Other/multiple													
Visited health-care provider, past 12 months													
Yes													
No													
Homeless, past 12 months													
Yes													
No													
Arrested, past 12 months													
Yes													
No													
Drug injected most frequently, past 12 months													
Heroin alone													
Heroin and cocaine ^{††}													
Cocaine or crack alone													
Methamphetamine													
Other ^{†††}													
Alcohol or drug treatment program^{†††}													
≤ 12 months before interview													
> 12 months before interview													
Never been in a treatment program													
HIV test result													
Negative													
Positive													
MSA													
Atlanta, Georgia													
Baltimore, Maryland													
Boston, Massachusetts													
Chicago, Illinois													
Dallas, Texas													
Denver, Colorado													
Detroit, Michigan													
Houston, Texas													
Los Angeles, California													
Miami, Florida													
New York, New York													
Nassau-Suffolk, New York													
New Orleans, Louisiana													
Newark, New Jersey													
Philadelphia, Pennsylvania													
San Diego, California													
San Francisco, California													
San Juan, Puerto Rico													
Seattle, Washington													
Washington, DC													
Total													

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.
 *Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.
[†] The proportion is that of all male participants.
[§] The proportion is that of all female participants.
[†] The proportion is that of all participants.
^{††} Suppressed due to small cell sizes.
^{†††} Persons of Hispanic/Latino ethnicity might be of any race.
^{§§} Poverty level is based on household income and household size.
^{††} Injected together, or with the same frequency.
^{†††} Other drugs injected alone or two or more drugs injected with the same frequency.
^{††††} Includes outpatient, residential, detox, and methadone treatment programs.

TABLE 11. Hepatitis C testing and diagnosis for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristic	Hepatitis C testing [†]		Hepatitis C diagnosis [§]		Total
	No.	(%)	No.	(%)	
Gender					
Male					
Female					
Racial/Ethnicity					
American Indian/Alaska Native					
Asian					
Black					
Hispanic/Latino [¶]					
Native Hawaiian/Other Pacific Islander					
White					
Age group (yrs)					
18-29					
30-39					
40-49					
50-59					
≥ 60					
Education					
< High school					
High school diploma or equivalent					
> High school					
Household income^{**}					
At or below federal poverty level					
Above federal poverty level					
Health insurance					
None					
Public only					
Private only					
Other/multiple					
Visited health-care provider, past 12 months					
Yes					
No					
Homeless, past 12 months					
Yes					
No					
Arrested, past 12 months					
Yes					
No					
Drug injected most frequently					
Heroin alone					
Heroin and cocaine ^{††}					
Cocaine or crack alone					
Methamphetamine					
Other ^{§§}					
Alcohol or drug treatment program^{¶¶}					
≤ 12 months before interview					
> 12 months before interview					
Never been in a treatment program					
Receptive sharing of syringes^{***}					
Yes					
No					
Receptive sharing of injecting equipment^{†††}					
Yes					
No					
Receptive sharing of syringe to divide drug^{§§§}					
Yes					
No					
HIV test result					
Negative					
Positive					
MSA					
Atlanta, Georgia					
Baltimore, Maryland					
Boston, Massachusetts					
Chicago, Illinois					
Dallas, Texas					
Denver, Colorado					
Detroit, Michigan					
Houston, Texas					
Los Angeles, California					
Miami, Florida					
New York, New York					
Nassau-Suffolk, New York					
New Orleans, Louisiana					
Newark, New Jersey					
Philadelphia, Pennsylvania					
San Diego, California					
San Francisco, California					
San Juan, Puerto Rico					
Seattle, Washington					
Washington, DC					
Total					

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.
* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.
[†] Self-reported had ever been told had hepatitis C by a health care provider or ever had a blood test to check for hepatitis C infection. Because hepatitis C testing information was not directly collected from all participants, calculating the proportion of HCV diagnosis among those tested is discouraged.
[§] Self-reported had ever been told had hepatitis C by a health care provider.
[¶] Persons of Hispanic/Latino ethnicity might be of any race.
^{**} Poverty level is based on household income and household size.
^{††} Injected together, or with the same frequency.
^{§§} Other drugs injected alone or two or more drugs injected with the same frequency.
^{¶¶} Includes outpatient, residential, detox, and methadone treatment programs.
^{***} During the past 12 months, used needles that was already been used by someone else.
^{†††} During the past 12 months, used cooker (spoon, bottle cap, etc) or cotton (used to filter particles from drug solution) that was already used by someone else.
^{§§§} During the past 12 months, divided drug solution with a syringe someone already injected with.

TABLE 12. HIV testing for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristic	Ever tested		Tested during the past 12 months		Total
	No.	(%)	No.	(%)	
Gender					
Male					
Female					
Racial/Ethnicity					
American Indian/Alaska Native					
Asian					
Black					
Hispanic/Latino [†]					
Native Hawaiian/Other Pacific Islander					
White					
Age group (yrs)					
18-29					
30-39					
40-49					
50-59					
≥ 60					
Education					
< High school					
High school diploma or equivalent					
> High school					
Household income[§]					
At or below federal poverty level					
Above federal poverty level					
Health insurance					
None					
Public only					
Private only					
Other/multiple					
Homeless, past 12 months					
Yes					
No					
Visited health-care provider, past 12 months					
Yes					
No					
Arrested, past 12 months					
Yes					
No					
Drug injected most frequently, past 12 months					
Heroin alone					
Heroin and cocaine [¶]					
Cocaine or crack alone					
Methamphetamine					
Other**					
Alcohol or drug treatment program^{††}					
≤ 12 months before interview					
> 12 months before interview					
Never been in a treatment program					
HIV test result					
Negative					
Positive					
MSA					
Atlanta, Georgia					
Baltimore, Maryland					
Boston, Massachusetts					
Chicago, Illinois					
Dallas, Texas					
Denver, Colorado					
Detroit, Michigan					
Houston, Texas					
Los Angeles, California					
Miami, Florida					
New York, New York					
Nassau-Suffolk, New York					
New Orleans, Louisiana					
Newark, New Jersey					
Philadelphia, Pennsylvania					
San Diego, California					
San Francisco, California					
San Juan, Puerto Rico					
Seattle, Washington					
Washington, DC					
Total					

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] Persons of Hispanic/Latino ethnicity might be of any race.

[§] Poverty level is based on household income and household size.

[¶] Injected together, or with the same frequency.

** Other drugs injected alone or two or more drugs injected with the same frequency.

^{††} Includes outpatient, residential, detox, and methadone treatment programs.

TABLE 13. Facility types reported as the most recent place of HIV testing during the past 12 months for participants who did not self-report a previous positive HIV test result* — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Facility type	Male		Female		Total	
	No.	(%)	No.	(%)	No.	%
Public health clinic or community health center						
Correctional facility (jail or prison)						
Hospital (inpatient)						
HIV/AIDS street outreach program/mobile unit						
Drug treatment programs						
HIV counseling and testing site						
Private doctor office (including HMO)						
Emergency room						
Syringe exchange program						
Sexually transmitted disease clinic						
Other						
All						

Abbreviations: HIV = human immunodeficiency virus; AIDS = acquired immunodeficiency syndrome; HMO = health maintenance organization.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data. Column percentages may not add to 100% because of rounding.

TABLE 14. Reasons for not being tested for HIV during the past 12 months for participants who did not self-report a previous positive HIV test result* — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Reason	A reason [†]		Main reason [§]	
	No.	(%)	No.	(%)
Afraid of finding out had HIV				
Low risk for HIV				
Didn't have time				
No money or insurance to pay				
Worried someone would find out results				
Don't know where to go to get tested				
Worried name would be reported to government				
Worried about losing job, health insurance, or house				
No transportation to a testing place				
Don't like needles				
Other reasons for not taking an HIV test				

Abbreviations: HIV = human immunodeficiency virus

* Sample (N= 4,928) is limited to participants who were not tested during the past 12 months and excludes participants who self-reported a previous positive HIV test result.

[†] Participants were asked to indicate whether each reason had contributed to not getting an HIV test; answers are not mutually exclusive.

[§] Participants were asked to indicate which reason was the most important. Responses are mutually exclusive, but may not add to total because of missing or unknown.

TABLE 15. HIV prevention materials or services received during the past 12 months for participants who did not self-report a previous positive HIV test result*, by selected characteristics — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Characteristics	Materials						Services						Total				
	Free sterile syringes		Free injection equipment [†]		Free condoms		Alcohol or drug treatment [§]		Individual-level intervention (LI) [¶]		Group-level intervention (GLI) ^{**}			ILI or GLI		HIV Testing	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)		No.	(%)	No.	(%)
Gender																	
Male																	
Female																	
Racial/Ethnicity																	
American Indian/Alaska Native																	
Asian																	
Black																	
Hispanic/Latino ^{§§}																	
Native Hawaiian/Other Pacific Islander																	
White																	
Age group (yrs)																	
18-29																	
30-39																	
40-49																	
50-59																	
≥ 60																	
Education																	
< High school																	
High school diploma or equivalent																	
> High school																	
Household income^{¶¶}																	
At or below federal poverty level																	
Above federal poverty level																	
Health insurance																	
None																	
Public only																	
Private only																	
Other/multiple																	
Visited health-care provider, past 12 months																	
Yes																	
No																	
Homeless, past 12 months																	
Yes																	
No																	
Arrested, past 12 months																	
Yes																	
No																	
Drug injected most frequently, , past 12 months																	
Heroin alone																	
Heroin and cocaine ^{***}																	
Cocaine or crack alone																	
Methamphetamine																	
Other ^{†††}																	
Alcohol or drug treatment program^{§§§}																	
≤ 12 months before interview																	
> 12 months before interview																	
Never been in a treatment program																	
HIV test result																	
Negative																	
Positive																	
MSA																	
Atlanta, Georgia																	
Baltimore, Maryland																	
Boston, Massachusetts																	
Chicago, Illinois																	
Dallas, Texas																	
Denver, Colorado																	
Detroit, Michigan																	
Houston, Texas																	
Los Angeles, California																	
Miami, Florida																	
New York, New York																	
Nassau-Suffolk, New York																	
New Orleans, Louisiana																	
Newark, New Jersey																	
Philadelphia, Pennsylvania																	
San Diego, California																	
San Francisco, California																	
San Juan, Puerto Rico																	
Seattle, Washington																	
Washington, DC																	
Total																	

Abbreviations: HIV = human immunodeficiency virus; MSA = metropolitan statistical area/division.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] Free injection equipment was defined as kits that have items like cookers, cotton, or water for rinsing needles for preparing drugs.

[‡] Include an outpatient, residential, detoxification, or methadone treatment program.

[¶] One-on-one conversation with an outreach worker, a counselor, or a prevention program worker about ways to prevent HIV excluding those that were part of HIV testing.

^{**} Small-group discussion to discuss ways of preventing HIV that is part of an organized session and excludes discussions with friends.

^{††} Suppressed due to small cell sizes.

^{§§} Persons of Hispanic/Latino ethnicity might be of any race.

^{¶¶} Poverty level is based on household income and household size.

^{***} Injected together, or with the same frequency.

^{†††} Other drugs injected alone or two or more drugs injected with the same frequency.

^{§§§} Includes outpatient, residential, detox, and methadone treatment programs.

TABLE 16. Free sterile syringes or injection equipment received during past 12 months for participants who did not self-report a previous positive HIV test result*, by drug use behaviors — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Drug use behaviors	Free sterile syringes		Free injection equipment [†]		Total
	No.	(%)	No.	(%)	
Drug injected most frequently					
Heroin					
Heroin and cocaine [§]					
Cocaine or crack alone					
Methamphetamine					
Other [¶]					
Frequency of Injection					
More than once a day					
Once a day					
More than once a week					
Once a week					
More than once a month					
Once a month or less often					
Receptive sharing of syringes^{**}					
Yes					
No					
Receptive sharing injection equipment^{††}					
Yes					
No					
Receptive sharing of syringes to divide drugs^{§§}					
Yes					
No					
Total					

Abbreviations: HIV = human immunodeficiency virus.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because of missing data.

[†] Free injection equipment was defined as kits that have items like cookers, cotton, or water for rinsing needles for preparing drugs.

[§] Injected together, or with the same frequency.

[¶] Other drugs injected alone or two or more drugs injected with the same frequency.

^{**} During the past 12 months, used needles that were already used by someone else.

^{††} During the past 12 months, used cooker (spoon, bottle cap, etc) or cotton (used to filter particles from drug solution) that was already used by someone else or shared water for rinsing needles or preparing drugs.

^{§§} During the past 12 months, divided drug solution with a syringe someone already injected with.

TABLE 17. HIV prevention materials or services received during the past 12 months for participants who did not self-report a previous positive HIV test result*, by type of provider — United States, National HIV Behavioral Surveillance System: Injecting Drug Users, 2009

Provider type	Free sterile syringes		Free injection equipment [†]		Free condoms		Individual-level intervention (ILI) [§]		Group-level intervention (GLI) [¶]	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
HIV/AIDS-focused community-based organization										
Syringe exchange program										
IDU outreach program										
Community health center/public health clinic										
Drug treatment program										
Gay, lesbian, bisexual, or transgender community										
Business										
School, college, or university										
Gay Pride or similar event										
Other										
Total										

Abbreviations: HIV = human immunodeficiency virus; AIDS = acquired immunodeficiency syndrome; IDU = injection drug use.

* Sample excludes participants who self-reported a previous positive HIV test result. Numbers may not add to totals because responses are both mutually exclusive or missing data.

[†] Free injection equipment was defined as kits that have items like cookers, cotton, or water for rinsing needles for preparing drugs.

[§] One-on-one conversation with an outreach worker, a counselor, or a prevention program worker about ways to prevent HIV excluding those that were part of HIV testing.

[¶] Small-group discussion to discuss ways of preventing HIV that is part of an organized session and excludes discussions with friends.

** Suppressed due to small cell sizes.