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,

**All participants\* Non-SRP participants†**

**Total no. tested**

**HIV infection**

**Total no. tested**

**HIV infection**

**Characteristics No. (%) No. (%)**

**Gender** Male Female

###### Race/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

**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§§§

**Geographic region**

**Total**

**Abbreviations:** HIV = human immunodeficiency virus; SRP= self-reported a previous positive HIV test result.

\* 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,** | | | | | | | | |
|  | **Total males** | | **Total females** | | | **Total** | | |
| **Characteristic** | **No.** | **(%)** |  | **No.** | **(%)** |  | **No.** | **(%)** |
| **Race/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 |  |  |  |  |  |  |  |  |
| **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 |  |  |  |  |  |  |  |  |
| **Geographic region** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| **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. 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 resul\*t, by type of drug**†**, frequency of injection, and selected characteristics — United States**

**Heroin**

**Speedball**§

**Cocaine or crack**

**Methamphetamine**

**Other/multiple**

**Injected in past 12 months**

**Injected daily**¶

**Injected in past 12 months**

**Injected daily**¶

**Injected in past 12 months**

**Injected daily**¶

**Injected in past 12 months**

**Injected daily**¶

**Injected in past 12 months**

**Injected daily**¶

**Characteristics No. (%) No. (%) No. (%) No. (%) No. (%) No. (%) No. (%) No. (%) No. (%) No. (%) Gender**

Male Female

**Race/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

**income**§§

At or below federal poverty level Above federal poverty level

**Arrested, past 12 months**

Yes No

**HIV test result** Negative Positive

**Geographic region**

**Total**

**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.

† 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** | | | | | | | | | | | |
| **Receptive sharing of syringes**† | | **Receptive sharing of injection equipment**§ | | | **Receptive sharing of syringes to divide drugs**¶ | | | **Any receptive sharing**\*\* | | |  |
| **Characteristic** |  |  |  |  |  |  |  |  |  |  |  |
| **No.** | **(%)** |  | **No.** | **(%)** |  | **No.** | **(%)** |  | **No.** | **(%)** | **Total** |
| **Gender** |  |  |  |  |  |  |  |  |  |  |  |
| Male |  |  |  |  |  |  |  |  |  |  |  |
| Female |  |  |  |  |  |  |  |  |  |  |  |
| **Race/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 |  |  |  |  |  |  |  |  |  |  |  |
| **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 |  |  |  |  |  |  |  |  |  |  |  |
| **Geographic Region** |  |  |  |  |  |  |  |  |  |  |  |
| **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. | | | | | | | | | | | |
| † 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 rinising 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. |  |  |  |  |  |  |  |  |  |  |  |