STD Surveillance Network (SSuN)

Revision Request

SSuN Data Elements

Attachment 5

OMB# 0920-1072

May 12, 2023

DE #	Data Element Name	Description/Response Coding
		Strategy A (STD Clinic) Data Elements
1	F1_FacilityID	Unique facility identifier
		This ID should be supplied by the site and is a unique facility identifier from underlying surveillance systems or may be generated specifically for SSuN. Regardless of source, this ID must be unique and allow for longitudinal tracking of the facility. This data element MUST NOT be 'null' or contain missing values.
2	F1_SiteID	Unique site code
		BA=Baltimore (Cycle II, Cycle III, Cycle IV)
		CB=Columbus Ohio (Cycle IV)
		CA=California (Cycle II, Cycle III, Cycle IV)
		FL=Florida (Cycle III & Cycle IV)
		IN=Indiana (Cycle IV)
		MC=Multnomah County (Cycle III &Cycle IV)
		NY=New York City (Cycle II, Cycle III, Cycle IV)
		PH=Philadelphia (Cycle II, Cycle III, Cycle IV)
		SF=San Francisco (Cycle II, Cycle III, Cycle IV)
		WA=Washington (Cycle II, Cycle III, Cycle IV)
		UT=UTAH (Cycle IV)
		LA=Louisana (Cycle II)
		VA=Virginia (Cycle II)
		AL=Alabama (Cycle II)
		CO=Colorado (Cycle II)
		CH=Chicago (Cycle II)
		MA=Massachusetts (Cycle III)
		MN=Minnesota (Cycle III)
		This data element MUST NOT be 'null' or contain missing values.
3	F1_PatientID	Unique patient identification number assigned by site
		This ID should be supplied by the site and may be a unique patient identifier from underlying surveillance systems or may be generated specifically for SSuN. Regardless of source, this ID must be unique and allow for longitudinal tracking of patients within facilities. This data element MUST NOT be 'null' or contain missing values.
4	F1_Visdate	Date of clinic visit
		This data element MUST NOT be 'null' or contain missing values except for HIV eHARS lab match records.

5	F1_EventID	Unique visit identification
		This record ID should be supplied by the site and may be an event or visit ID assigned at the clinic level

6	F1_sex_Birth	What is the patient's assigned sex at birth?
		1= Male
		2= Female
		3=Intersex
		4=Unknown
		9=Not Captured
		A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the facility or is not provided to SSuN.

7	F1_Gender_Identity	What is the patient's gender identity?
		1= Male
		2= Female
		3=Transgender M to F
		4=Transgender F to M
		5=Transgender, Unknown or Unspecified
		6= Gender Queer/Non-Binary
		7= Other
		9= Not captured
		A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

8	F1_Age	How old is this patient? (Age in years).
		If age is unknown or missing, use null value.
		For the following race/ethnic questions below: Indicate yes for all of the race/ethnic questions that apply. A response of 9 indicates the information is not captured/ collected by the facility or is not provided to SSuN. Response should be null if (1) race is collected by the facility but is unknown for this record, or (2) a response of "no" is not collected separately.

9	F1_Hisp	Is the patient of Hispanic ethnicity?
		1= Yes
		2= No
		9= Not captured

10 **F1_AIAN** Is the patient American Indian or Alaskan Native?

1= Yes

2= No

9= Not captured

11 **F1_Asian** Is the patient Asian?

1= Yes

2= No

9= Not captured

12 **F1_PIH** Is the patient Native Hawaiian or Pacific Islander?

1= Yes

2= No

9= Not captured

13 **F1_Black** Is the patient Black?

1= Yes

2= No

9= Not captured

14 **F1_White** Is the patient White?

1= Yes

2= No

9= Not captured

15 **F1_Multirace** Is the patient Multirace?

1= Yes

2= No

9= Not captured

16 **F1_Otherrace** Is the patient another race not listed above?

1= Yes

2= No

9= Not captured

Indicate yes for all of the race/ethnic questions that apply. A response of 9 indicates the information is not captured/ collected by the facility or is not provided to SSuN. Response should be null if (1) race is collected by the facility but is unknown for this record, or (2) a response of "no" is not collected separately.

17 **F1_Insurance** What is the primary health insurance status of the patient (regardless of whether it is used for the clinic visit)?

1= Insured, Public only

2= Insured, Private only

3= Insured, Multiple types

4=Unknown type

5=Uninsured

9= Insurance status not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record.

18	F1_Visit_type	Type of clinic visit

1 = Clinician

2= express/fast track

3=Telemedicine - Clinician Visit

4=Telemedicine - Express Visit

8= Other

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record.

19	F1_Reason_visit	What was the primary purpose of the visit?

1= Symptomatic/new problem

2= Treatment only/Positive STD Test

3= Follow-up

4= Family planning(retired)

5= STD/HIV screening only

6= Prenatal care (retired)

7=PrEP Visit

8= Other

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. The response options 4 and 6 are no longer to be used but left here for historical purposes. Although multiple response options may be applicable to a single clinic visit, please give prescedence to the symptomatic/new problem option. A response of null indicates that the information is collected but is unknown for this record.

20	F1_Pregnant	Does the female patient self-report being currently pregnant?

1= Yes

2= No

3= Patient does not know/ not sure

9= Not captured

If information is collected but patient is not sure, then appropriate

response is 3. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values allowed for men or if information is collected by the facility but unknown for this record.

21	F1_Sympt	Did the patient present with symptoms consistent with a STI (includes genital pain, itching, dysuria, genital sores or rash, vaginal/penile/rectal discharge? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.
22	F1_Contact_GC	Was the patient a contact to or exposed to gonorrhea? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.
22.1	F1_Contact_CT	Was the patient a contact to or exposed to chlamydia? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.
22.2	F1_contact_SY	Was the patient a contact to or exposed to syphilis? 1= Yes 2= No 9= Not captured A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.
22.3	F1_contact_Other	Was the patient a contact or exposed to a STD (other than syphilis, chlamydia, or gonorrhea)?

1= Yes, HSV

2= Yes, MPX

3. Yes, multiple

4. Yes, don't know specific STD

5. No, not a contact or exposed to STD

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record.

23	F1_Pelvic_exam	Was a pelvic exam performed?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values allowed for men or if information is collected by the facility but unknown for this record.

24	F1_MENSEX	In the past 3 months, how many sex partners with male genitalia does the patient report?

If number of male sex partners is unknown, missing, or not captured, use null value.

25	F1_FEMSEX	In the past 3 months, how many sex partners with female genitalia does the patient report?

If number of female sex partners is unknown, missing, or not captured, use null value.

26	F1_TRANSEX	In the past 3 months, how many sex partners reported to be transgendered does the patient report?

If number of female sex partners is unknown, missing, or not captured, use null value.

28	F1_SEXOR3	In the past 3 months, who does the patient report as sex partners?

1= Partners with male genitalia only

2= Partners with female genitalia only

3= Both

4= No Sex Partners Last 3 Mos

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this

record.

| 29 | **F1_SEXOR3TG** | In the past 3 months, does the patient report having sex with a transgendered person (transgender man, transgender woman, or transgender unspecified)?
1= Yes
2= No
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. |
|---|---|---|
| 30 | **F1_NUMSEX3** | In the past 3 months, how many sexual partners does the patient report?
If number of sex partners is unknown, missing, or not captured, use null value. |
| 31 | **F1_SEXUALITY** | How does the person characterize their sexual orientation?

1= Gay/lesbian/homosexual
2= Straight/heterosexual (not Gay or Lesbian)
3= Bisexual
4= Other
9 = Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected by the facility but is unknown for this record. |
| 32 | **F1_NewSex** | In the last 3 months, does the patient report having a new sexual partner(s)?
1= Yes
2= No
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response. |
| 33 | **F1_Rectal_exposure** | In the past 3 months, does the patient report receptive anal sex with a male sexual partner?
1= Yes
2= No |

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response.

34	**F1_Oral_Sex**	In the past 3 months, does the patient report oral receptive sex with a male sexual partner?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response.

35	**F1_condom**	In the past 3 months, does the patient report condomless sex (may include receptive anal or vaginal sex) with a male sexual partner?

1= Yes

2= No

3= Patient not sure/ unknown /refused

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response.

36	**F1_HIV_partner**	In the past 12 months, does the patient report having sex with a person living with HIV/AIDS?

1= Yes

2= No

3= Patient not sure/ unknown /refused

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response.

37	**F1_IVDU**	In the past 3 months, does the patient report use of illicit injected drugs?

1= Yes

2= No

3= Patient not sure/ unknown /refused

9= Not captured

If information is collected by the facility but patient is not sure, then appropriate response is 3. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response.

| 38 | F1_OPIOID | In the past 3 months, does the patient report use of opioids (but not under a physician's orders)? |

1= Yes

2= No

3= Patient not sure/ unknown /refused

9= Not captured

If information is collected by the facility but patient is not sure, then appropriate response is 3. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record or (2) that there was not an opportunity for a "no" response.

| 38.1 | F1_Prep_Scrn | Was this patient counseled and screened for PrEP eligibility? |

1=Yes

2=No, Patient HIV+

3=No, Patient Refused

4=No, Express Visit Only

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed.

| 38.2 | F1_Prep_Elig | Was this patient eligible for PrEP? |

1=Yes

2=No, Patient Not Eligible (HIV+)

3=No, Patient Not Eligible (Other Reason)

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed.

| 38.3 | F1_Prep_Ref | Was this patient referred for PrEP services? |

1=Yes, Referred to in-house PrEP specialist
2=Yes, Referred to external PrEP provider
3=No, Patient Not Eligible
9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed.

38.4   F1_Prep_Rx   Was this patient prescribed PrEP at this visit?

1=Yes, Initial PrEP prescription given
2=Yes, Prescription refilled
3=No, Patient not prescribed PrEP
9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed.

39   F1_PrEP   Is the patient currently on PrEP?
1= Yes
2= No
3= Patient not sure/ unknown /refused
9= Not captured

If information is collected by the facility but patient is not sure, then appropriate response is 3. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record.

40   F1_PEP_rec   Was the patient dispensed/provided HIV PEP at this STD clinic visit?
1= Yes
2= No
9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record.

41   F1_PrEP_rec   Was the patient dispensed/provided PrEP at this STD clinic visit?
1= Yes
2= No
9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. A response of null indicates that the information is collected but is unknown for this record.

41.1   F1_dPEP_Rx   Was the patient prescribed doxycycline post-exposure prophylaxis at this visit?

1=Yes
2=No
9=Not Captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed.

42   F1_Partner_tx   Was the patient prescribed or given medication for expedited partner therapy at this visit?
1= Yes
2= No
9= Not captured
A response of 9 indicates that EPT is provided by the facility, but information is not captured or collected or is not provided to SSuN. A response of null indicates that the (1) information is collected by the facility but is unknown for this record, or (2) information is collected by the facility but there is not an opportunity for a "no" response.

42.1   F1_MPOX_VaxHx   Has this patient been previously vaccinated for smallpox or mpox?

1=Yes, fully vaccinated
2=Yes, not fully vaccinated
3=No, no prior smallpox or mpox vaccination
4=Refused to provide vaccination information
9=Not captured

42.2   F1_MPOX_VaxDATE   If patient previously vaccinated for smallpox or mpox, date of most recent dose.

MM/YY
../..

42.3   F1_MPOX_Vax   Was this patient vaccinated for smallpox or mpox at this visit?

1=Yes, Administered Initial Dose
2=Yes, Administered Second Dose
3=Yes, Administered >2nd dose
4=No, no MPX vaccine administered
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed.

42.4   F1_MPOX_Vax_Spec   What smallpox or mpox vaccine was administered at this visit?

1=JYNNEOS (Imvamune or Imvanex)
2=ACAM2000
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed if F1_MPX_Vax= 1,2 or 3.

42.5   F1_MPOX_Vx_Mthd   What was the method of smallpox or mpox vaccine administration at this visit?

1=Intradermal (ID)
2=Subcutaneous (SQ)
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed if F1_MPX_Vax= 1,2 or 3.

42.6   F1_MPOX_Vx_Lot   What is the vaccine lot number of the vaccine administered at this visit?

Text
A response of 9999 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed if F1_MPX_Vax= 1,2 or 3.

42.7   F1_MPOX_Vx_dosage   What vaccine dose was administered at this visit?

#####
A response of 9999 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed if F1_MPX_Vax= 1,2 or 3.

42.8   F1_MPOX_Vx_dosUnit   What was the vaccine dose unit for the vaccine administered at this visit?

1=mL
2=CC
3=mG
4=µG (microgram)
9=Not Captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value not allowed if

F1_MPX_Vax= 1,2 or 3

| 43 | F1_SXRectal | Does the patient report rectal symptoms (e.g., discharge, pain, itching, bleeding)?
1= Yes
2= No
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response. |

| 44 | F1_SXPharyngeal | Does the patient report oral symptoms (e.g., soreness, pain, blisters)?
1= Yes
2= No
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.. |

| 45 | F1_SXAbdomen | Did the patient report abdominal pain?
1= Yes
2= No
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response. |

| 46 | F1_SXDysuria | Did the patient report dysuria?
1= Yes
2= No
9= Not captured
A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response. |

| 47 | F1_SXDischarge | Did the patient report a vaginal (abnormal), rectal or penile discharge?"
1= Yes
2= No |

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.

| 48 | F1_SXLesion | Does the patient report an oral or genital ulcer/blister? |

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.

| 48.1 | F1_Sxitching | Did the patient report a vaginal (abnormal), rectal or penile (urethral) itching? |

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.

| 48.2 | F1_SXPain | Did the patient report a vaginal (abnormal), rectal or genital pain? |

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.

| 48.3 | F1_SXRash | Did the patient report a genital/anal rash? |

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if

the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.

48.4   F1_Sxbleeding   Did the patient report a vaginal (abnormal), rectal or (urethral) penile bleeding?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response.

49   F1_PEDischarge   Is there a finding of abnormal discharge on physical exam?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response, or 3(patient is a female).

50   F1_PEAbdomen   Is there a finding of lower abdominal pain/tenderness on physical exam?

1= Yes

2= No

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but (1) is unknown for this record or (2) there is not an opportunity for a "no" response, or 3(patient is a female).

53   F1_HIVTest   Does the patient report ever tested for HIV? (excluding HIV testing on today's visit)?

1= Yes

2= No

3= Patient does not know/ not sure

9= Not captured

If information is collected by the facility but patient is not sure, then appropriate response is 3. A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values allowed if information is collected by the facility but unknown for this record.

| 54 | **F1_HIVTestdate** | When was the patient's most recent test for HIV (month and year)? (excluding HIV testing on today's visit)? |
| | | Null values are allowed if (1) response to F1_HIVTest is either 2, 3, 9 or (2) patient does not know/ or not sure of the date of most recent HIV test. |

55	**F1_HIVResultlast**	What was the result of the patient's most recent test for HIV (excluding HIV testing on today's visit)?
		0 = Negative
		1 = Positive/preliminary positive
		2 = Indeterminant
		3= Patient does not know/ not sure
		9 = Not captured
		A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value are allowed if (1) response to F1_HIVTest is either 2, 3,9 or (2) patient does not know/ or not sure of the result of the most recent HIV test.

56	**F1_HIVTest_refuse**	Did the patient refuse an HIV test today?
		1= Yes
		2= No
		9= Not captured
		A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but is unknown for this record.

57	**F1_HregMatch**	Was eHARS registry match done for this patient?
		1=Yes
		2=No
		This data element may be initially coded as '2' if the grantee conducts a batch match with their HIV registry and the case is reported before that batch is processed. This information can be updated in the SSuN record in the next data transmission following the match. This data element should not be 'null' or contain missing values.

58	**F1_HIVcare**	Is the patient currently in HIV care?
		1=Yes
		2=No
		3= Patient is not HIV positive
		4= Unknown
		9= Not captured
		A response of 9 indicates the information is not captured or collected

by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but is unknown for this record.

59	F1_HregMatchStat	Did this patient match a registry entry in eHARS?

1=Matching Record Found

2=No Matching Record

3=Match Not Performed

This data element may be initially coded as '3' if the grantee conducts a batch match with their HIV registry and the case is reported before that batch is processed. This information can be updated in the SSuN record in the next data transmission following the match. This data element should not be 'null' or contain missing values.

60	F1_HregID	Unique record number from HIV registry (such as stateno from eHARS).

This data element should not be 'null' or contain missing values if a matching record is present in eHARS

61	F1_HDXMOYR	What is this patient's earliest indication of HIV positive result?

This information can be obtained from the eHARS person table (HIVPMOYR) if eHARS match found (F1_HregMatchStat = 1).

62	F1_EXPMOD	Exposure mode from HIV registry.

1=MSM Only

2=IDU Only

3=Heterosexual Contact Only

4=MSM & IDU

5=IDU & Heterosexual Contact

6=MSM & Heterosexual Contact

7=MSM, IDU & Heterosexual Contact

8=Perinatal Exposure

9=Other/Unknown

This data element should not be 'null' or contain missing values if a matching record is present in eHARS (F1_HregMatchStat = 1).

63	F1_HPVVaxadmin	Was the patient given HPV vaccination at this visit?

1= Yes

2= No, not indicated/refused

3= No, clinic does not administer/offer HPV vaccination

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but is unknown for this

record.

63.1 **F1_MPXadmin** Was the patient given MPX vaccination at this visit?

1= Yes

2= No, not indicated/refused

3= No, clinic does not administer/offer MPX vaccination

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null values are allowed if the information is collected by the facility but is unknown for this record.

63.2 **F1_GCtx** Was patient prescribed antimicrobials for gonorrhea treatment?

1= Yes

2= No, not indicated/refused

9= Not captured

63.3 **F1_CTtx** Was patient prescribed antimicrobials for chlamydia treatment?

1= Yes

2= No, not indicated/refused

9= Not captured

	Data Element Name **Diagnosis Dataset**	Description/Response Coding

64 **F2_PatientID** Unique patient identification number assigned by site

Will be a secondary key for merging diagnosis and visit record data; should correspond to F1_PatientID. This patient ID should be supplied by the site and may be an person ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values.

65 **F2_Eventid** Unique visit identification

Will be a secondary key for merging diagnosis and visit record data; should correspond to F1_Eventid. This record ID should be supplied by the site and may be an event or visit ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values except if a treatment record exists independant of a visit.

66 **F2_Visdate** Date of clinic visit

Will be a secondary key for merging diagnosis and visit record data; should correspond to F1_Visdate. This data element MUST NOT be 'null' or contain missing values except if a treatment record exists independent of a visit.

67	**F2_DXCODE**	Diagnosis Code

SY01=Syphilis, primary
SY02=Syphilis, secondary
SY03=Syphilis, early latent
SY04=Syphilis, late latent/Unknown
SY05=Syphilis, neurosyphilis
SY06=Syphilis, unspecified/other
GC01=Gonorrhea
CT01=Chlamydia
GW01=Genital Warts
HI01=HIV/AIDS
BV01=Bacterial vaginosis (BV)
TR01=Trichomoniasis
GH01=Genital Herpes
NU01=Nongonococcal Urethritis (NGU)
MC01=Muco-purulent cervicitis (MPC)
MG01=Mycoplasma genitalium
PI01=Pelvic Inflammatory Disease (PID)
EP01=Epididymitis
CC01=Chancroid
LV01=Lymphogranuloma venereum (LGV)
GI01=Granuloma Inguinale
CD01=Candidiasis
SC01=Scabies
PD01=Pediculosis
MPX1=MPX(Suspected)
MPX2=MPX(Probable)
MPX3=MPX(Confirmed)
CS01=Contact to STD
PG01=Pregnancy
NE01=Normal exam/diagnosis
OT01=Other
Null values allowed if information is collected by the facility but unknown for this record.

Data Element Name	Description/Response Coding

Laboratory Dataset

| 68 | **F3_PatientID** | Unique patient identification number assigned by site |
| | | Will be a secondary key for merging with laboratory and visit record data; should correspond to F1_PatientID. This patient ID should be supplied by the site and may be an person ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values. |

| 69 | **F3_Eventid** | Unique visit identification |
| | | Will be a secondary key for merging laboratory and visit record data ; should correspond to F1_Eventid. This record ID should be supplied by the site and may be an event or visit ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values except in the cases of HIV eHARS lab match records (in which case the variable F3_SpecColdate will not be equal to F3_visdate). |

| 69.1 | **F3_Source** | Did lab record originate from eHARS match? |
| | | Default to 0 for records NOT coming from the eHARS registry, 1 for lab data from eHARS |

| 70 | **F3_Visdate** | Date of clinic visit |
| | | Will be a secondary key for merging laboratory and visit record data; should correspond to F1_Visdate. This data element MUST NOT be 'null' or contain missing values except in the cases of HIV eHARS lab match records (in which case the variable F3_SpecColdate will not be equal to F3_visdate. |

| 71 | **F3_SpecColdate** | Date of specimen collection for this laboratory observation |
| | | Date the laboratory specimen was collected. Specimen collection date in many cases will be the same as F3_visdate; however it can be different in the case of HIV eHARS lab records since they may be collected independant of the clinic visit. This data element MUST NOT be 'null' or contain missing values. |

72	**F3_Condtested**	What condition was the patient tested for?
		1 = Syphilis
		2 = Gonorrhea
		3 = Chlamydia
		4 = Chancroid
		5 = Trichomoniasis
		6 = HIV/AIDS
		7 = Bacterial vaginosis
		8 = Herpes
		9= Mycoplasm genitalium
		20 = Pregnancy
		Although a null value is allowed, sites should make every attempt to

make sure the value is not a null value. A record for a lab condition not included in the list above, should not be submitted.

73 **F3_Anatsite** What anatomic site was tested?
1 = Urethral
2 = Vaginal/cervical
3 = Urine
4 = Rectal
5 = Pharynx
6 = Blood
8 = Other
9= Not captured
Although a null value is allowed, sites should make every attempt to make sure the value is not a null value.

74 **F3_Test_Type** What type of test was used? (Will be expanded, recoded)
1=Culture
2=NAAT
3=Non-amplified nucleic acid test/DNA probe
4=Gram Stain
5=DFA
6=Rapid HIV
7=ELISA
8=Western blot (deprecated code, see 27, 28 below)
9=Pooled RNA
10=RPR
11=VDRL
12=FTA
13=TP-PA
14=MHA
15=Wet Mount/Clue Cell
16=PH
17=Other, not listed
18=Unknown
22=HIV-1 IA (EIA or Other)
23=HIV-1/2 IA (EIA or Other)
24=HIV-2 IA (EIA or Other)
25=HIV-1/2 Ag/Ab (4th generation)
26=HIV-1/2 Type-Differentiating Immunoassay (4th generation)
27=HIV-1 Western Blot
28=HIV-2 Western Blot
29=HIV-1 IFA
30=HIV-1 Culture

31=HIV-2 Culture

32=HIV-1 p24 Antigen

33=HIV-1 RNA/DNA NAAT (Qualitative)

34=HIV-2 RNA/DNA NAAT (Qualitative)

35=HIV-1 RNA/DNA NAAT (Quantitative viral load)

36=HIV-2 RNA/DNA NAAT (Quantitative viral load)

37=CD4 T-lymphocytes

38=CD4 Percent

39=HIV-1 Genotype (PR Nucleotide Sequence)

40=HIV-1 Genotype (RT Nucleotide Sequence)

41=HIV-1 Genotype (PR/RT Nucleotide Sequence)

42=HIV-1 Genotype (IN Nucleotide Sequence)

43=HIV-1 Genotype (PR/RT/IN Nucleotide Sequence)

44=STARHS (BED)

45=STARHS (Vironostika-LS)

46=STARHS (BIO-RAD AVIDITY)

47=STARHS (Other)

48=STARHS (Unknown)

49=Rapid (Retired)

50=HIV-1/2 Ag/Ab-Distinguishing Immunoassay

51=HIV-1 Genotype (EN Nucleotide Sequence)

52=HIV-1 Genotype (FI Nucleotide Sequence)

53=HIV-1/2 Ag/Ab and Type-Differentiating Immunoassay

54=HIV-1/2 Ag/Ab and Type-Differentiating IA - HIV-1 p24 Antigen
Analyte

55=HIV-1/2 Ag/Ab and Type-Differentiating IA - HIV-1 Antibody
Analyte

56=HIV-1/2 Ag/Ab and Type-Differentiating IA - HIV-2 Antibody
Analyte

57=HIV-1/2 Type-Differentiating Immunoassay (Supplemental)

58=HIV-1/2 Type-Differentiating IA (Suppl) - HIV-1 Antibody Analyte

59=HIV-1/2 Type-Differentiating IA (Suppl) - HIV-2 Antibody Analyte

60=HIV-1 Genotype (Unspecified)

61=WB/IFA-Legacy

62=RIPA-Legacy

63=Latex Ag-Legacy

64=Peptide-Legacy

65=Rapid-Legacy

66=Iga-Legacy

67=IVAP-Legacy

68=Other HIV Antibody-Other-Legacy

69=Other HIV Antibody-Unspecified-Legacy

70=Viral Load-Other-Legacy

71=Viral Load-Unspecified-Legacy
72=HIV Detection/Antigen/Viral Load-Other-Legacy
73=HIV Detection/Antigen/Viral Load-Unspecified-Legacy
74=Syphilis EIA test
75=T. Vaginalis Rapid Test
76=T. Vaginalis NAAT
80=Pregnancy
81=T. Vaginalis Culture
88= Other
99=Not captured
Although a null value is allowed, sites should make every attempt to make sure the value is not a null value.

75	**F3_Qualres**	What was the qualitative test result?

0 = Negative
1 = Positive
2 = Nonreactive
3 = Reactive
4 = Indeterminate/equivocal
5=Unknown/no result
6 = QNS/Contaminated/Unsaturated
8 = Other/pending
9=Not captured
10= Gram Stain Only: Gram-negative intracellular diplococci (GNID)
11=Gram Stain Only: ≥2 WBCs / high power field without GNID
12= Gram Stain Only: NGU with <2WBC and no GNID
13= Gram Stain Only: negative results
Although a null value is allowed, sites should make every attempt to make sure the value is not a null value.

76	**F3_Quantres**	Numeric - or Ratio (for RPR/VDRL, e.g. 1:2, 1:4, etc.)

77	**F3_QuantUnits**	Units for quantitative results:

1=Copies/mL
2=Log Copies/mL
3=Cells/Cubic mm
4=CD4%
5=Titer Ratio
6=Cycles/Time (rtPCR)

DE #	**Data Element Name**	Description/Response Coding
		Treatment Dataset

78   **F4_PatientID**   Unique patient identification number assigned by site

Will be a secondary key for merging treatment and visit record data; should correspond to F1_PatientID. This patient ID should be supplied by the site and may be an person ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values.

79   **F4_Eventid**   Unique visit identification

Will be a secondary key for merging treatment and visit record data; should correspond to F1_EventID. This record ID should be supplied by the site and may be an event or visit ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values except in the case where treatment date (f4_TxDate) is different from F4_Visdate.

80   **F4_Visdate**   Date of clinic visit

Will be a secondary key for merging treatment and visit record data; should not be 'null' or contain missing values except in the case where treatment date (f4_TxDate) is different from F4_Visdate.

81   **F4_TxDate**   Treatment Date

Date the treatment was dispensed or prescribed. Treatment date in many cases will be the same as F4_visdate; however it can be different if treatment was provided independant of the clinic visit. This data element MUST NOT be 'null' or contain missing values.

82   **F4_Medication**   What medication was prescribed to the patient (brand name)?

1=Penicillin G (benzathine, aqueous procaine, or aqueous crystalline)

2=Probenacid

10= Amoxicillin (Amoxil, Polymox, Trimox, Wymox)

11= Ampicillin (Omnipen, Polycillin, Polycillin-N, Principen, Totacillin)

20= Azithromycin (Zithromax)

21= Erythromycin base

22= Clindamycin (Cleocin)

23= Gentamicin (Garamycin, G-Mycin, Jenamicin)

30= Cefixime (Suprax)

31= Ceftizoxime (Cefizox)

32= Cefotaxime (Claforan)

33= Cefoxitin (Mefoxin)

34= Cefpodoxime (Vantin)

35= Ceftibuten (Cedax)

36= Cefdinir (omnicef)

37= Ceftriaxone (Rocephin)

38= Cefuroxime (Ceftin, Kefurox, Zinacef, Zinnat)

40= Ciprofloxacin (Cipro, Cipro XR, Ciprobay, Ciproxin)

41= Levofloxacin (Cravit, Levaquin)

42= Moxifloxacin (Avelox, Vigamox)

43= Ofloxacin (Floxin, Oxaldin, Tarivid)

44= Gemifloxacin (Factive)

50= Doxycycline (Doryx, Vibramycin)

60= Metronidazole (Flagyl, Helidac, Metizol, Metric 21, Neo-Metric, Noritate, Novonidazol)

61= Tinidazole (Tindamax)

70= Tenofovir/emtricitabine (Truvada, Descovy)

71= Raltegravir (Isentress)

72= Dolutegravir (Tivicay)

73=Apretude (Cabotegravir)

74= Hepatitis B vaccine

75= Hepatitis A vaccine

76= Doxy PEP

88= Other

99=Unknown

Although a null value is allowed, sites should make every attempt to make sure the value is not a null value.

83	F4_Medication_Oth	If the patient received a medication other than what is listed above as indicated by response option #88, please provide name of other medication (Free text description of other medication)

83.1	F4_TxMethod	New Variable to capture method of administrtaion

1=PO - oral dosing

2=IM - intramuscular

3=IV - intravenous/infusion

4=Other

5=Unknown

6=Intravaginal

7=Topical

84	F4_Dosage	What was the dosage of the medication prescribed?

1= 100 mg

2= 125mg

3= 150mg

4= 200mg

5= 240mg

6= 250mg

7= 300mg

8= 320mg

9= 400mg

10= 500mg

11= 600mg

12= 750mg

13= 800mg

14= 1g

15= 2g

16= 50 mg

17=2.4 Million Units

18=7.2 Million Units

88= Other

99= Not captured

A response of 99 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value allowed if dosage is unknown or missing.

85	**F4_Number_doses**	Total number of doses prescribed?

Null value allowed if (1) number of total doses is unknown or missing or (2) the information is not captured or collected by the facility or is not provided to SSuN. Sites can either collect number_doses or duration. It is NOT necessary to collect both variables. Refills should not be include in number of doses.

86	**F4_Dose_Freq**	What is the frequency of doses?

1=one single dose

2= twice day

3= three times a day

4= four times a day

8= other

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value allowed if frequency of doses is unknown or missing.

87	**F4_Duration**	What duration was the medication prescribed for?

1= 1 day

2= 3 days

3= 5 days

4= 7 days

5= 10 days

6= 14 days

8= Other

9= Not captured

A response of 9 indicates the information is not captured or collected by the facility or is not provided to SSuN. Null value allowed if duration of medication is unknown or missing.

DE #	Data Element Name Facility Reference Dataset	Description/Response Coding
88	F5_Facility_ID	Unique facility identifier This ID should be supplied by the site and is a unique facility identifier from underlying surveillance systems or may be generated specifically for SSuN. Regardless of source, this ID must be unique and allow for longitudinal tracking of the facility. This data element MUST NOT be 'null' or contain missing values.
89	F5_SiteID	Unique site code BA=Baltimore (Cycle II, Cycle III, Cycle IV) CB=Columbus Ohio (Cycle IV) CA=California (Cycle II, Cycle III, Cycle IV) FL=Florida (Cycle III & Cycle IV) IN=Indiana (Cycle IV) MC=Multnomah County (Cycle III &Cycle IV) NY=New York City (Cycle II, Cycle III, Cycle IV) PH=Philadelphia (Cycle II, Cycle III, Cycle IV) SF=San Francisco (Cycle II, Cycle III, Cycle IV) WA=Washington (Cycle II, Cycle III, Cycle IV) UT=UTAH (Cycle IV) LA=Louisana (Cycle II) VA=Virginia (Cycle II) AL=Alabama (Cycle II) CO=Colorado (Cycle II) CH=Chicago (Cycle II) MA=Massachusetts (Cycle III) MN=Minnesota (Cycle III) This data element MUST NOT be 'null' or contain missing values.
90	F5_Facility_name	What is the name of the facility? This data element MUST NOT be 'null' or contain missing values.
91	F5_Facility_type	What is the facility type? 1= STD clinic 88= Other

92	F5_FQHC	Is this facility a FQHC? 1= Yes 2= No
93	F5_Facility_Address	What is the physical street address of the facility?
94	F5_Facility_City	In what city is the facility located? FIPS code, example: 3290 (City of SF)
95	F5_Facility_State	In what state is the facility located? FIPS code
96	F5_Facility_Zip	Zip code for the facility (9-digit ZIP code of facility)
97	F5_Point_contact	Point of contact at facility
98	F5_EPT	Does the facility have written policies governing expediated partner therapy? 1= Yes 2= No 9= Facility does not provide/prescribe/test
99	F5_PrEP	Does the facility have written policies governing referral or management of PrEP? 1= Yes 2= No 3= facility does not refer to or manage PrEP
100	F5_PrEP_Rx	Does the facility prescribe PrEP? 1= Yes 2= No
101	F5_PEP_Rx	Does the facility prescribe PEP? 1= Yes 2= No
102	F5_PrEP_Manage	Does the facility actively manage patients on PrEP? 1= Yes 2= No
103	F5_HPV_vaccine	Does the facility have written policies governing HPV vaccination? 1= Yes

2= No
9= Facility does not provide/prescribe/test

104   F5_HIV_algorithm   Does the facility have written policies governing HIV testing?
1= Yes
2= No
3= Facility does not provide/prescribe/test

105   F5_Screening_CT   Does the facility have written policies governing chlamydia screening?
1= Yes
2= No
3= Facility does not provide/prescribe/test

106   F5_Screening_GC   Does the facility have written policies governing gonorrhea screening?
1= Yes
2= No
3= Facility does not provide/prescribe/test

107   F5_Billing   Does the facility bill for STD services?
1= Yes
2 = No
9= Not captured

108   F5_Medical_record   Type of medical record system?
1= paper-based
2= electronic
3=combination
9= not sure

109   F5_Insurance   Is the facility in an insurance network?
1=Yes
2=No

Clinic Patient Survey
110   FS1_FirstVis   First visit at clinic?

1=Yes
2=No

111   FS1_Welcome   Do you feel that this clinic provides a welcoming and respectful environment?

1=Yes

2=No
3=Not Sure

What are the reasons for your visit to this clinic today (choose all that apply)?
Code Below

112	**FS1_Reas1**	Health problem or symptoms

1=Yes
2=No

113	**FS1_Reas2**	No health problems or symptoms, but came to get STD screening/check-up

1=Yes
2=No

114	**FS1_Reas3**	Told to get checked by partner

1=Yes
2=No

115	**FS1_Reas4**	Referred by health department/disease intervention specialist (DIS)

1=Yes
2=No

116	**FS1_Reas5**	Follow-up visit

1=Yes
2=No

117	**FS1_Reas6**	Came to get STD test results

1=Yes
2=No

118	**FS1_Reas7**	Came to get HIV test

1=Yes
2=No

119	**FS1_Reas8**	Came to get medication that I can take every day to prevent getting

HIV infection before I am exposed to the virus (PrEP)

1=Yes
2=No

120	**FS1_Reas9**	Came to get medication that I can take right away because I think I was exposed to HIV in the past few days (PEP)

1=Yes
2=No

121	**FS1_Reas10**	Came to get contraception

1=Yes
2=No

122	**FS1_Reas11**	Some other reason

1=Yes
2=No

123	**FS1_Reas12_TXT**	Specify _____

124	**FS1_ReasThisClin**	What is the main reason you chose this clinic for care (choose only one)? 1=Could walk in or get same day appointment 2=Cost 3=Privacy concern 4=Expert care 5=Embarrassed to go to usual doctor 6=Some other reason

125	**FS1_ReasThisClin_TXT**	Please specify other reason _____

126	**FS1_WhereElse**	Where would you have gone today if this STD clinic did not exist (choose only one)?

1=I would have waited to see how I felt and then decided what to do
2=Community health center
3=Public clinic/ health department clinic
4=Family planning clinic
5=Private doctor's office
6=Urgent care clinic/walk in clinic

7=Hospital emergency room (ER)
8=Hospital outpatient department
9=School-based clinic
10=Some other place

127   FS1_WhereElse_TXT   Please specify other place _____

128   FS1_UsualPlace   Is there a place that you USUALLY go to when you are sick or need advice about your health?

1=Yes
2=No

129   FS1_MostOftenGo   If YES, what kind of place do you go to most often (choose only one)?

1=Community health center
2=Public clinic/health department clinic
3=Family planning clinic
4=Private doctor's office
5=Urgent care clinic/walk in clinic
6=Hospital emergency room (ER)
7=Hospital outpatient department
8=School-based clinic
9=Some other place

130   FS1_MostOftenGo_TXT   Please specify _____

131   FS1_PrevCare   Is there a place you USUALLY go to when you need routine care or preventive care such as a physical exam or check-up?

1=Yes
2=No

132   FS1_PrevCareGo   If YES, what kind of place do you go to most often (choose only one)

1=Community health center
2=Public clinic/health department clinic
3=Family planning clinic
4=Private doctor's office
5=Urgent care clinic/walk in clinic
6=Hospital emergency room (ER)
7=Hospital outpatient department
8=School-based clinic

9=Some other place

133	**FS1_PrevCareGo_TXT**	Please specify _____

134	**FS1_Insurance**	Do you have health insurance (choose only one)?

1=Yes, parents' insurance plan
2=Yes, government (Medicaid, Medicare, etc.)
3=Yes, private insurance (through employer)
4=Yes, private insurance (purchased by yourself/healthcare.gov exchange)
5=No coverage of any type à GO TO QUESTION # 13
6=Don't know à GO TO QUESTION # 13

135	**FS1_UseIns**	If YES, would you be willing to use your health insurance for today's visit?

1=Yes
2=No

If No, why not (choose all that apply)?

136	**FS1_NOTUseIns1**	I do not want my insurance company to know

1=Yes
2=No

137	**FS1_NOTUseIns2**	Insurance company might send records home

1=Yes
2=No

138	**FS1_NOTUseIns3**	I do not want my parents/spouse/significant other to know

1=Yes
2=No

139	**FS1_NOTUseIns4**	Usual doctor might send records home
140	**FS1_NOTUseIns5**	I cannot afford to pay the co-pay or deductible
141	**FS1_NOTUseIns6**	My insurance will not cover this visit
142	**FS1_NOTUseIns7**	Some other reason
143	**FS1_NOTUseIns_TXT**	Please specify

144   **FS1_BirthSex**   What sex were you assigned at birth on your original birth certificate?

1=Male
2=Female
3=Refused
4=Don't know

145   **FS1_GendID**   How do you currently describe yourself?

1=Male
2=Female
3=Trans, Male to Female
4=Trans, Female to Male
5=TG Unknown or Unspecified
6=Gender Queer/Non-Binary
7=Other

146   **FS1_Age**   How old are you? Age in years_____

147   **FS1_HispEth**   Do you consider yourseld Hispanic/Latino/a?

1=Yes, Hispanic
2=No, Not Hispanic
8=Unknown/Can't guess
9=Refused

What is your race (choose all that apply)?
148   **FS1_RaceWhite**   White

1=Yes
2=No

149   **FS1_RaceBlack**   Black

1=Yes
2=No

150   **FS1_RaceAIAN**   AI/AN

1=Yes
2=No

151	**FS1_RaceAsian**	ASIAN
		1=Yes
		2=No
152	**FS1_RaceNHOPI**	NH/OPI
		1=Yes
		2=No
153	**FS1_RaceOther**	Other race
		1=Yes
		2=No
154	**FS1_RaceUnk**	Unknown/Can't guess
		1=Yes
		2=No
155	**FS1_RaceRef**	Refused Race
		1=Yes
		2=No
156	**FS1_SexOrient**	Which of the following best represents how you think of yourself?
		1=Heterosexual/Straight
		2=Gay/Lesbian/Homosexual
		3=Bisexual
		4=Other
		5=I don't know
		9=Refused
		What is your current employment status (choose all that apply)?
157	**FS1_Employ1**	Full-time employment
		1=Yes
		2=No
158	**FS1_Employ2**	Part-time employment

1=Yes
2=No

159 **FS1_Employ3** Unemployed

1=Yes
2=No

160 **FS1_Employ4** Disabled

1=Yes
2=No

161 **FS1_Employ5** Student

1=Yes
2=No

162 **FS1_Employ6** Other

1=Yes
2=No

163 **FS1_Educate** What is your highest level of school you have completed or the highest degree you have received

1=Middle school
2=Some high school
3=High school diploma
4=GED or equivalent
5=Some college
6=College degree or higher

Strategy B - Case-based Enhanced Surveillance

	Data Element Name	**Description**
164	**P1_SiteID**	

This 2 character code primarily identifies sites funded under SSuN Cycle 2 & 3 and will include additional sites as required for Cycle 4. This data element MUST NOT be 'null' or contain missing values.

BA=Baltimore (Cycle II, Cycle III, Cycle IV)
CB=Columbus (Cycle IV)
CA=California (Cycle II, Cycle III, Cycle IV)
FL=Florida (Cycle III & Cycle IV)
IN=Indiana (Cycle IV)

MC=Multnomah County (Cycle III &Cycle IV)
NY=New York City (Cycle II, Cycle III, Cycle IV)
PH=Philadelphia (Cycle II, Cycle III, Cycle IV)
SF=San Francisco (Cycle II, Cycle III, Cycle IV)
WA= Washington (Cycle II, Cycle III, Cycle IV)
UT=UTAH (Cycle IV)
LA=Louisana (Cycle II)
VA=Virginia (Cycle II)
AL=Alabama (Cycle II)
CO=Colorado (Cycle II)
CH=Chicago (Cycle II)
MA=Massachusetts (Cycle III)
MN=Minnesota (Cycle III)

| 165 | P1_EventID | Site generated unique event identifier |
| | | This record ID should be supplied by the site and may be an event or report identifier from underlying surveillance system. Regardless of source, this ID must be unique for each confirmed case report. This data element MUST NOT be 'null' or contain missing values. |

| 166 | P1_PatientID | Site generated ID allows for longitudinal tracking of unique persons |
| | | This ID should be supplied by the site and may be a unique patient identifier from underlying surveillance systems or may be generated specifically for SSuN from identifying information provided through case reporting. Regardless of source, this ID must be unique and allow for longitudinal tracking of persons reported with multiple episodes of disease. This data element MUST NOT be 'null' or contain missing values. |

| 167 | P1_RecRepDte | Earliest date this specific disease event/report received at health department? |
| | | This date should reflect the earliest information available to the health department regarding the case. This date should include laboratory records received if lab results were reported prior to receipt of a provider case report. This data element MUST NOT be 'null' or contain missing values. This should be coded as a 'SAS' numeric date. |

| 168 | P1_DxDte | What is the diagnosis date for the current episode of disease (may be date of provider visit, specimen collection date, laboratory report date or other suitable proxy) |
| | | This data element should not be 'null' or contain missing values. This should be coded as a 'SAS' numeric date. |

169	P1_DxCode	Diagnosis

This data element should not be 'null' or contain missing values. For this cycle of SSuN, only values for gonorrhea and for syphilis (10280 and 10311, 10312, 10313 and 10320 are acceptable)

10273=Chancroid
10274=Chlamydia
10280=Gonorrhea
10311=Syphilis, primary
10312=Syphilis, secondary
10313=Syphilis, early non-primary non-secondary
10320=Syphilis, unknown duration or late

170	P1_RandSamp	Is this record/case selected in the random sample?

This data element MUST NOT be 'null' or contain missing values. (Note: both gonorrhea and syphilis records should be sampled)

0=Not in random sample
1=In random sample

171	P1_SampDte	Date record/case sampled by jurisdiction

For jurisdiction deploying a batch process for record sampling, this should be the actual date that the batch was sampled. For jurisdictions deploying real-time sampling of cases through their surveillance system, this date should match the report date (or date case status was confirmed if appropriate). This data element should not be 'null' or contain missing values. This should be coded as a 'SAS' numeric date.

174	P1_InitSx	If patient previously reported, what is the registry/source of earliest report for this PATIENT? (If the patient was not known to have been previously reported for any disease/condition, this data element may be coded as '.'/Null)

0=STD Registry
1=HIV Registry
2=Viral Hepatitis Registry
3=Other Disease Registry
4=Unknown

175	P1_HregMatch	Was eHARS registry match done for this patient?

This data element may be initially coded as '2' if the grantee conducts

a periodic batch match with their HIV registry and the case is reported before that batch is processed. This information can be updated in the SSuN record in the next data transmission following the match. This data element should not be 'null' or contain missing values.
1=Yes
2=No

176   P1_HregMatchStat   Did this patient match a registry entry in eHARS?

This data element may be initially coded as '3' if the grantee conducts a periodic batch match with their HIV registry and the case is reported before that batch is processed. This information can be updated in the SSuN record in the next data transmission following the match. This data element should not be 'null' or contain missing values.

1=Matching Record Found
2=No Matching Record
3=Match Not Performed

177   P1_HregID   Unique record number from HIV registry (such as stateno from eHARS).
This data element should not be 'null' or contain missing values if a matching record is present in eHARS. Sites may decide to use a locally generated UNIQUE registry number rather than STATENO as long as this number can be used to obtain matching HIV laboratory data)

178   P1_HDXMOYR   What is this patient's earliest indication of HIV positive result?

This information can be obtained from the eHARS person table (HIVPMOYR). If eHARS match found. This should be coded as character data ("MM/YY") with missing information as "../.." or "../YY"

179   P1_EXPMOD   Exposure (HIV transmission) mode from HIV registry.
This data element should not be 'null' or contain missing values if a matching record is present in eHARS.

1=MSM Only
2=IDU Only
3=Heterosexual Contact Only
4=MSM & IDU
5=IDU & Heterosexual Contact
6=MSM & Heterosexual Contact
7=MSM, IDU & Heterosexual Contact
8=Perinatal Exposure
9=Other/Unknown

182 **P1_PrevDx** Most recent previous diagnosis (if applicable; could include hep, TB or HIV)

If this patient also has a record in other/ancillary disease registries as indicated above, indicate the diagnosis documented by that record. Should be 'Null' if no previous diagnosis is confirmed. Note that previous gonorrhea diagnoses are captured in DE#184, prioritize non-gonorrhea diagnoses for this data element (HIV, syphilis, CT, etc.)

10311=Syphilis, primary
10312=Syphilis, secondary
10313=Syphilis, early non-primary non-secondary
10320=Syphilis, unknown duration or late
10280=Gonorrhea
10274=Chlamydia
10100=Hepatitis B, acute
10105=Hepatitis B, chronic
20001=Hepatitis C
10562=HIV infection (non-AIDS)
10560=AIDS
10307=Nongonococcal Urethritis (NGU)
10308=Muco-purulent cervicitis (MPC)
10309=Pelvic Inflammatory Disease (PID)
10273=Chancroid
10306=Lymphogranuloma venereum (LGV)
10276=Granuloma Inguinale
20002=TB
20003=Other

183 **P1_PrevDxDte** Date of most recent previous diagnosis documented above.
Should not be null if P1_PrevDx is not null.

184 **P1_PrevGCDx** Has the patient been previously diagnosed and reported with GC?

1=Yes
2=No
3=Registry records not searched

185 **P1_PrevGCDxDte** Date of most recent previous diagnosis of GC documented above.
Should not be null if P1_PrevGCDx = 1. This should be coded as a 'SAS' numeric date.

186 P1_ConcurCTDx Was this patient diagnosed with CT at the same time as their current GC diagnoses?

1=Yes, tested and found to be CT positive
2=No, tested and found to be CT negative
3=No, patient not tested for CT/No CT information available

187 P1_CaseDup Is this record/case a duplicate report, new report or was duplicate status not determined?

The grantee should document if an initial case report was subsequently found to be a duplicate of an existing case – the record should be retained in the SSuN dataset and coded as a duplicate ('1')? If the jurisdiction receives a report that they know to be a duplicate (same patient/eent in last 28 days) at the time of report, the record can be omitted from the SSuN datasets and not sampled for enhanced investigation. This data element should not be 'null' or contain missing values.

0=New Case
1=Duplicate Case (previously reported in last 28 days)
9=Unknown, site surveillance system does not capture

188 P1_FacilityID Site generated facility ID. Each reporting provider/facility must have a unique ID.
This is a primary key for linking the provider type and other provider information to the case record. Historically, the majority of cases in any grantee's jurisdictions will be reported from known providers, but for cases reported from entirely new or unknown providers, this field should be populated with that facility's new number and be included in the next update of the provider reference file. This data element should not be 'null' or contain missing values.

191 P1_PtxSex Current sex of the patient as indicated on initial health department report?
This data element should not be 'null' or contain missing values. For transgender individuals, please record the gender direction (e.g. 'male' for a female to male trensgendered patient, if transgender but sex unknown, code as 9: "Unknown")

1=Male
2=Female
9=Unknown

192 P1_PtxGendID Gender Identity of the patient as indicated on initial health

department report.
This data element should not be 'null' or contain missing values. If this information is not reported on case or lab report, code as 9: "Gender Identity not documented"

1=Male-to-Female Transgender
2=Female-to-Male Transgender
3=Transgender, not specified
4=CIS Gender (Male or Female, NOT transgendered)
9=Gender Identity not documented

193   **P1_PtxRace_White**   White Race
Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Yes
2=No
3=Unknown
4=Refused

194   **P1_PtxRace_Black**   Black Race
Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Yes
2=No
3=Unknown
4=Refused

195   **P1_PtxRace_AIAN**   American Indian/Alaska Native Race
Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Yes
2=No
3=Unknown

4=Refused

196   **P1_PtxRace_Asian**

Asian Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Yes
2=No
3=Unknown
4=Refused

197   **P1_PtxRace_NHOPI**

Native Hawaiian/Other Pacific Islander Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Yes
2=No
3=Unknown
4=Refused

198   **P1_PtxRace_Other**

Other Race

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Yes
2=No
3=Unknown
4=Refused

199   **P1_PtxRace_UNK**

Is all information on race and Hispanic ethnicity missing from initial

If additional/supplemental information is received on race and ethnicity of patient but this information was missing from the initial report to the health department, please leave this data element coded as '1' and capture the source of supplemental information below.

1=Yes
2=No

200   **P1_PtxRaceSource**   What is the source of the final race information of record as ascertained for this patient?

For grantees able to distinguish the source of information for race, please indicate as appropriate. For grantees NOT able to distinguish the source of race data at all, code as '6'. If race information is missing/unknown from all sources, code as '5'.

1=Patient Self-Report
2=Provider Case Report
3=Laboratory Report
4=Previous Registry Record
5=No Information Available from Any Source
6=Source not Identifiable

201   **P1_PtxHisp**   Patient Hispanic ethnicity

Information from case/lab reports to the health department only. Patient self-report from interviews should be captured in interview variables. If additional information from any source (other than patient report) is received, these data may be updated as required by underlying surveillance system.

1=Hispanic
2=Non-Hispanic
3=Unknown
4=Refused

202   **P1_PtxHISPSource**   What is the source of the final Hispanic ethnicity information

For grantees able to distinguish the source of information for Hispanic ethnicity, please indicate as appropriate. For grantees NOT able to distinguish the source of Hispanic ethnicity data at all, code as '6'. If information is missing/unknown from all sources, code as '5'.

1=Patient Self-Report
2=Provider Case Report
3=Laboratory Report
4=Previous Registry Record
5=No Information Available from Any Source
6=Source not Identifiable

203   **P1_PtxAGE**   Age of patient from initial reporting record/document .

If age information is missing/unknown from all sources, use null value.

204   **P1_PtxAgeUnit**   Age unit
If #32 is null, use null value for this data element ('.')

1=Years
2=Months

205   **P1_PtxCountyres**   County of patient residence
If information is missing/unknown, code to null value ('.')

206   **P1_PtxCTract**   Census Tract of patient residence
If information is missing/unknown, code to null value ('.')

207   **P1_PtxAddrStat**   Was patient street address present and complete in initial reporting documents?
This data element should not be 'null' or contain missing values.

1=Street Address Known
2=Street Address Missing
3=Street Address Incomplete

208   **P1_GCAccuracy**   What is the basis of census tract assignment (XY coordinates, street segment, centroid, etc.)
This data element should not be 'null' or contain missing values.

1=Close (based on direct street segment, parcel, or lon/lat match.)
2=Approximate (modification of address required to match to to street segment)
3=Very approximate (based only on zip or city centroid)
4=Not-geocodable (insufficient data to geocode, PO Box, General Delivery)
9=Missing (no address available)

209   **P1_SiteUrine**   Urine 'site' of infection
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

210   **P1_SiteVagCerv**   Vaginal or cervical site of infection in women
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

211   **P1_SiteUreth**   Urethral site of infection - only if this is specifically indicated.
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

212   **P1_SiteRect**   Rectal site of infection
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

213   **P1_SitePhar**   Pharyngeal site of infection
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

214   **P1_SiteEye**   Ocular site of infection
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

215   **P1_SiteSera**   Blood or sera infection
If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

216   **P1_SiteJoint**   Joint or synovial fluid infection
If information is missing/unknown, code as '3'
1=Yes

2=No
3=Unknown

217	**P1_SiteOTH**	Site of infection, not specified above

If information is missing/unknown, code as '3'

1=Yes
2=No
3=Unknown

218	**P1_SiteUNK**	All site of infection information missing for this case - use only if no other information is available.

If the answer to any one of 40-48 above is '1' or '2' then this data element should be coded '2'. If all data elements 40-48 are coded as '3' then code this data element as '1'.

1=Yes
2=No

Data elements from provider investigations

219	**P2_ProvID**	

This data element MUST NOT be 'null' or contain missing values for cases in the random sample. SHOULD NOT be null for all other cases (collaborators requested to include this information for all gonorrhea case records – this can be accomplished with a default coding of P2_ProvID= P1_FacilityID.

220	**P2_ProvCO**	County FIPS code for provider/facility physical location

This should be coded as the 3-digit FIPS code for the county.

221	**P2_ProvZIP**	Facility/provider physical location 5-digit ZIP

222	**P2_ProvCHC**	Is facility/provider a Community Health Center (CHC)?

Community Health Centers are not-for-profit primary care organizations governed by a community board and whose primary mission is to provide medical services to traditionally under-served populations. The primary way of determining CHC status is by self-identification (though some put it in their name). The National Association of Community Health Centers (NACHC) does maintain member lists as well. Non-profit and community board governance are the key features.

1=Yes
2=No

3=Unknown

223   **P2_ProvFQHC**   Is facility/provider a Federally Qualified Health Center (FQHC)?

Federally qualified health centers (FQHCs) include all organizations receiving grants under Section 330 of the Public Health Service Act (PHS). These are a matter of public record and lists are available from HRSA

1=Yes
2=No
3=Unknown

224   **P2_ProvPTXvisitDte**   Date of patient initial visit for this issue, can be supplied/filled in from initial case report.

This should be formatted as a 'SAS' numeric date.

225   **P2_ProvClinType**   What was the category of provider examining/treating this patient?

1=MD
2=RN
3=PA
4=ARNP
5=LPN
6=Other
7=Unknown/Not Ascertained

226   **P2_ProvPTX_GenderSP**   Provider documented gender of sex partners

1=Males only
2=Females only
3=Both Males and Females
4=No Sex Partners Last 3 Mos
9=Not Captured/Not Documented

227   **P2_ProvPTX_Insure**   Insurance status of patient from provider's records

1=Yes, Insured
2=No, Not Insured
3=Unknown

228   **P2_Urethritis**   Was urethritis found on exam

Missing/unknown information code as null ('.').

1=Yes
2=No

229   **P2_Proctitis**   Was proctitis found on exam
Missing/unknown information code as null ('.').

1=Yes
2=No

230   **P2_Epididymitis**   Was epididymitis found on exam
Missing/unknown information code as null ('.').

1=Yes
2=No

231   **P2_PID**   Was PID diagnosed.
Missing/unknown information code as null ('.').

1=Yes
2=No

232   **P2_Discharge**   Was discharge found on exam
Missing/unknown information code as null ('.').

1=Yes
2=No

233   **P2_OtherFinding**   Were there other STD-related findings on exam
Missing/unknown information code as null ('.').

1=Yes
2=No

234   **P2_NoFinding**   Were there NO findings on exam
Missing/unknown information code as null ('.').

1=Yes
2=No

235   **P2_ProvScrnUreth**   Was patient screened/tested for infection at urethral site

1=Yes
2=No

3=Unknown
4=Refused

| 236 | **P2_ProvScrnVagCerv** | Was patient screened/tested for infection at vaginal/cervical site |

1=Yes
2=No
3=Unknown
4=Refused

| 237 | **P2_ProvScrnAnal** | Was patient screened/tested for infection at anorectal site |

1=Yes
2=No
3=Unknown
4=Refused

| 238 | **P2_ProvScrnPhar** | Was patient screened/tested for infection at pharyngeal site |

1=Yes
2=No
3=Unknown
4=Refused

| 239 | **P2_ProvScrnHIV** | Was patient screened/tested for HIV infection at time of visit |

1=Yes
2=No
3=Unknown
4=Refused

Treatment Repeating Table (sourced either from initial case report or provider investigations)

| 240 | **P2_PR_EventID** | Primary key for merging treatment records with case file, should be the same as P1_EventID |

Must not be missing or null.

| 241 | **P2_PR_ProvPTX_TxDte** | Treatment date (or date of administration, date prescription given) This should be coded as a 'SAS' numeric date. Missing/unknown information code as null ('.'). |

| 242 | **P2_PR_DrugName** | What drug was patient treated with? |

01=Penicillin G (benzathine, aqueous procaine, or aqueous crystalline)
02=Probenacid
10= Amoxicillin (Amoxil, Polymox, Trimox, Wymox)
11= Ampicillin (Omnipen, Polycillin, Polycillin-N, Principen, Totacillin)
20= Azithromycin (Zithromax)
21= Erythromycin base
22= Clindamycin (Cleocin)
23= Gentamicin (Garamycin, G-Mycin, Jenamicin)
30= Cefixime (Suprax)
31= Ceftizoxime (Cefizox)
32= Cefotaxime (Claforan)
33= Cefoxitin (Mefoxin)
34= Cefpodoxime (Vantin)
35= Ceftibuten (Cedax)
36= Cefdinir (omnicef)
37= Ceftriaxone (Rocephin)
38= Cefuroxime (Ceftin, Kefurox, Zinacef, Zinnat)
40= Ciprofloxacin (Cipro, Cipro XR, Ciprobay, Ciproxin)
41= Levofloxacin (Cravit, Levaquin)
42= Moxifloxacin (Avelox, Vigamox)
43= Ofloxacin (Floxin, Oxaldin, Tarivid)
44= Gemifloxacin (Factive)
50= Doxycycline (Doryx, Vibramycin)
60= Metronidazole (Flagyl, Helidac, Metizol, Metric 21, Neo-Metric, Noritate, Novonidazol)
61= Tinidazole (Tindamax)
70= Truvada (Tenofovir/emtricitabine)
71=Raltegravir (Isentress)
72=Dolutegravir (Tivicay)
88= Other (provide text in P2_PR_OthMedTXT)
99=Not Captured
Must not be missing or null.

| 243 | **P2_PR_OthMedTXT** | Other medication if value of 88 selected for P2_PR_DrugName |

| 244 | **P2_PR_Dosage** | Dosage - numeric |
| | | Missing/unknown information code as null ('.'). |

245	**P2_PR_Dose_Units**	Dosage units
		01-Miligrams (mg)
		02-Grams (g)

03-Units
04-Units/Kilogram
05-Million Units
06-Million Units/Kilogram
07-Milliliters (ml)

246   P2_PR_Method   Method of administration

01=PO - oral dosing
02=IM - intramuscular
03=IV - intravenous/infusion
04=Other
05=Unknown
Missing/unknown information code as null ('.').

247   P2_PR_Number   Number of doses/day

0=Single dose, STAT
Numeric value for all other
Missing/unknown information code as null ('.').

248   P2_PR_Duration_Number Days duration or frequency of doses
Missing/unknown information code as null ('.').

Data elements from provider investigations

249   P2_ProvPTX_PDPT

Missing/unknown information code as null ('.').

1=Yes
2=No

250   P2_ProvPTX_HIBC   Was patient counseled to prevent transmission/reinfection?
Missing/unknown information code as null ('.').

1=Yes
2=No

250.1 P2_ProvPTX_PrepRx   Was patient prescribed PrEP?

1=Yes
2=No
Missing/unknown information code as null ('.').

250.2 P2_ProvPTX_dPEPRx   Was patient prescribed doxycycline as STI prophylaxis?

1=Yes
2=No
Missing/unknown information code as null ('.').

251 P2_ProvPTX_Refer   Was patient referred to HD (or other) for partner services?
Missing/unknown information code as null ('.').

1=Yes
2=No

252 P2_ProvPTX_PrepRefer   Was patient referred for PrEP?
Missing/unknown information code as null ('.').

1=Yes
2=No

Data elements from Patient Interviews

253 P3_IDX_ID   Interviewer/Investigator ID
This is a locally assigned ID to uniquely identify the person conducting patient interview. This data element should not be 'null' or contain missing values for interviewed cases.

254 P3_PatientID   Unique identifier for person/patient
Will be a secondary key for merging data; should correspond to P1_PatientID. This data element should not be 'null' or contain missing values for interviewed cases.

255 P3_EventID   Unique identifier for record
Will be a primary key for merging data; should correspond to P1_EventID. This data element should not be 'null' or contain missing values for interviewed cases.

256 P3_IDX_CADate1   Contact attempt date 1
This data element should not be 'null' or contain missing values for interviewed cases.

257 P3_IDX_CAout1   Contact attempt outcome 1
This data element should not be 'null' or contain missing values for interviewed cases.

0=Answer/Partial or Complete Interview Obtained
1=No Answer/No Message
2=No Answer/Message Left
3=Answer/Hang up
4=Answer/Refusal
5=Answer/Reschedule DIS call-back
6=Answer/Reschedule Patient Callback
7=Number out of service
8=Other

258   P3_IDX_CADate2   Contact attempt date 2
This should be coded as a 'SAS' numeric date.

259   P3_IDX_CAout2   Contact attempt outcome 2

0=Answer/Partial or Complete Interview Obtained
1=No Answer/No Message
2=No Answer/Message Left
3=Answer/Hang up
4=Answer/Refusal
5=Answer/Reschedule DIS call-back
6=Answer/Reschedule Patient Callback
7=Number out of service
8=Other

260   P3_IDX_CADate3   Contact attempt date 3
This should be coded as a 'SAS' numeric date.

261   P3_IDX_CAout3   Contact attempt outcome 3

0=Answer/Partial or Complete Interview Obtained
1=No Answer/No Message
2=No Answer/Message Left
3=Answer/Hang up
4=Answer/Refusal
5=Answer/Reschedule DIS call-back
6=Answer/Reschedule Patient Callback
7=Number out of service
8=Other

262   P3_IDX_CADate4   Contact attempt date 4
This should be coded as a 'SAS' numeric date.

263   **P3_IDX_CAout4**   Contact attempt outcome 4

0=Answer/Partial or Complete Interview Obtained
1=No Answer/No Message
2=No Answer/Message Left
3=Answer/Hang up
4=Answer/Refusal
5=Answer/Reschedule DIS call-back
6=Answer/Reschedule Patient Callback
7=Number out of service
8=Other

264   **P3_IDX_Ixdate**   Interview/Disposition Date
This should be coded as a 'SAS' numeric date.

265   **P3_IDX_Dispo**   Patient Investigation/Interview Disposition
Should not be 'null' for cases included in random sample.

00=Investigation complete: patient contacted, interview completed
01=Investigation complete: patient contacted, partial interview completed
10=Investigation not complete: Phase 3 investigation pending
11=Investigation not complete: patient contacted, refused interview
12=Investigation not complete: patient contacted, unable to complete because of language barrier
22=Investigation not complete: patient did not respond to contact attempts
33=Investigation not complete: patient contact not initiated because patient resident in correctional, mental health or substance abuse facility
44=Investigation not complete: patient contact not initiated because patient is active military on foreign deployment
55=Investigation not complete: >60 days from diagnosis
66=Investigation not complete: case determined to be OOJ
77=Investigation not complete: insufficient contact information
88=Investigation not complete: provider refused patient contact
99=Investigation not complete: administrative closure/other reason

266   **P3_PTX_age**   What is your age?
This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

888=Refused

267   P3_PTX_Birthsex   What was your sex at birth (recorded on your birth certificate)?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.
1= Male
2=Female
3=Intersex
4=Unknown
9=Refused

267.1   P3_PTX_GendID   What gender or sex do you consider yourself to be?

1=Male
2=Female
3=Male-to-Female TG
4=Female-to-Male TG
5=TG Unspecified
6=Queer, Gender Non-binary
7=Other
8=Refused

268   P3_PTX_HispEthnic   Do you consider yourself to be Hispanic or Latino/a?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

271   P3_PTX_White   patient reported White race

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

272   P3_PTX_Black   patient reported Black race

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

| 273 | **P3_PTX_AIAN** | patient reported AIAN race |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

| 274 | **P3_PTX_AIAN_TXT** | Tribal Affiliation |

| 275 | **P3_PTX_Asian** | patient reported Asian race |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

| 277 | **P3_PTX_NHOPI** | patient reported NHOPI race |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

| 279 | **P3_PTX_OTHrace** | patient reported other race |

This data element should not be 'null' or contain missing values for

interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Unknown
4=Refused

280	**P3_PTX_OTHraceTxt**	Patient-reported other race

281   **P3_PTX_RefRace**   patient refuses provision of all race information

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No

285   **P3_PTX_Insure**   Do you have any kind of health care coverage, including health insurance, prepaid plans such as HMOs, or government plans such as Medicare, Indian Health Services, the V.A. or Military?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

286   **P3_PTX_InsType**   What kind of healthcare insurance do you have?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Private healthcare insurance provided by my employer
2=Private healthcare insurance I pay for myself
3=Public healthcare insurance like Medicaid, Medicare, or a "state-specific health plan"
4=Active or retired military or dependent plan like the V.A. or
5=Bureau of Indian Affairs/IHS/Urban Indian Health
7=Other

8=Don't know / Not sure
9=Refused

| 287 | **P3_PTX_OthInsSpecify** | Other type of insurance (text) |

288 P3_PTX_PriCareDoc   Do you have one person you think of as your personal doctor or health care provider?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes, only one
2=More than one or facility
3=No
4=Don't Know /Not Sure
5=Refused

289 P3_PTX_Hccost   Was there a time in the past 12 months when you needed to see a doctor but could not because of cost?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

290 P3_PTX_OOPE   When you went to see _____ (mention provider,   clinic or facility name) when you were diagnosed with gonorrhea, did you need to pay anything out-of-pocket at the time of your visit?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

291 P3_PTX_SYMP1   Before you went to see _____ (mention provider, clinic or facility name) when you were diagnosed with gonorrhea, did you have any unusual discharge or oozing from your (penis/vagina)?

This data element should not be 'null' or contain missing values for

interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

292   **P3_PTX_SYMP2**

Before you went to see _____ (mention provider, clinic or facility name) did you notice any unexplained sores or bumps on your (penis/vagina)?
This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

293   **P3_PTX_SYMP3**

Before you went to see _____ (mention provider, clinic or facility name) when you were diagnosed with gonorrhea, did you have any pain or burning when you urinated?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

294   **P3_PTX_SYMP4**

Did you go to the doctor that time because you were having symptoms or pains you thought might be from an STD

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 295 | **P3_PTX_Delay** | How long did you have these symptoms or pains before you were able to see the doctor? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=1 Day
2=2 - 6 Days
3=1 - 2 weeks
4=More than 2 weeks
5=Don't know / Not sure / Don't remember
6=Refused

| 296 | **P3_PTX_ExpSTD** | Before you went to the doctor that time, did any of your sex partners tell you that you might have been exposed to an STD? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 309 | **P3_PTX_PartnerTest** | Did the doctor, nurse or anyone else during that visit talk to you about the importance of getting your sex partners examined and tested for STDs? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 310 | **P3_PTX_TellParts** | In the time since your visit, did you tell any of your sex partners they may need to tested or treated for STDs? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes

2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 311 | P3_PTX_EPToffer | Did a doctor, nurse or someone at the health department offer to give you medications or a prescription for you to give to any of your sex partner(s)?
This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused |

| 312 | P3_PTX_EPTWHO | Who was it that offered you the additional medications or prescriptions? Was it someone from your doctor's office or someone from the health department?
This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=My doctor's office
2=The health department
3=Someone else
4=Don't know / Not sure
5=Refused |

| 313 | P3_PTX_EPTGET | Did you actually get the additional medications or prescriptions for your sex partners?
This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused |

| 314 | P3_PTX_EPTMEDORRX | Did you get medicine to give to your partner? Or did you get prescriptions that your partners needed to have filled at a pharmacy?
This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview. |

1=I got additional medications
2=I got prescription(s)
3=Don't know / Not sure

| 315 | P3_PTX_EPTGAVE | Did you give the additional medications or prescriptions to at least one of your sex partners? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
9=Refused

| 316 | P3_PTX_EPTPARTTAKE | Do you think at least one of your sex partners took this medication? |

1=Yes, I think at least one of my partner(s) took this medicine
2=No, I do not think any of my partner(s) took these medicines
9=Refused

| 317 | P3_PTX_HIVtested | Did you get tested for HIV at that visit? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (P3_IDX_Dispo) = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 318 | P3_PTX_HIVresult | What was the result of your HIV test at that visit? |

This data element should not be 'null' or contain missing values if P3_PTX_HIVtested=1.

1=Positive
2=Negative
3=Don't Know / Not Sure / did not get results
4=Refused

| 319 | P3_PTX_everHIVtst | Have you ever been tested for HIV? |

May be 'Null' if P3_PTX_HIVtested=1. This data element should not be 'null' or contain missing values for cases responding with 2, 3 or 4 to

P3_PTX_HIVtested.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 320 | P3_PTX_whenHIVtest | When was your last HIV test? Just month and year is ok? (IF PATIENT UNABLE TO RECALL, PROBE UNTIL APPROXIMATE RESPONSE ELICITED) |

This should be character data "MM/YYYY", missing/REFUSED information as".../YYYY" or "../...."

| 321 | P3_PTX_HIVeverResult | What was the result of that HIV test? |

This data element should not be 'null' or contain missing values for cases responding to P3_PTX_everHIVtst=1.

1=Positive
2=Negative
3=Don't Know / Not Sure / did not get results
4=Refused

| 322 | P3_PTX_inHIVcare | When was your most recent visit to a doctor, nurse or other health |

This data element should not be 'null' or contain missing values for cases identifying as HIV positive (P3_PTX_HIVResult=1 or P3_PTX_HIVeverResult=1). This should be   entered as character data "MM/YYYY", missing/REFUSED information   as".../YYYY" or "../...."

| 323 | P3_PTX_ART | Are you taking antiretroviral medicines to treat your HIV infection? |

This data element should not be 'null' or contain missing values for cases identifying as HIV positive (P3_PTX_HIVResult=1 or P3_PTX_HIVeverResult=1). This should be   entered as character data "MM/YYYY", missing/REFUSED information   as".../YYYY" or "../...."

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 324 | P3_PTX_PrEP | When you were diagnosed with gonorrhea, did your health care provider or anyone else discuss medications to help you prevent getting HIV? |

This data element should be 'null' for patients reporting being HIV positive. This data element should not be 'null' or contain missing

values for patients identifying as HIV negative or unknown HIV status.
0=No, I am already on PrEP
1=Yes
2=No
3= Don't know / Not sure
4=Refused

| 325 | P3_PTX_PREP1 | Did your health care provider offer to prescribe or give you medications to help you prevent getting HIV?
This data element should not be 'null' or contain missing values if patient reports PrEP.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused |

| 326 | P3_PTX_PREP2 | Did you fill a prescription or get medications to help you prevent getting HIV?

This data element should not be 'null' or contain missing values for those answering "Yes" to P3_PTX_PrEP.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused |

| 327 | P3_PTX_PREP3 | Are you currently taking daily medications to help you prevent getting HIV (on PrEP)? This is often called PrEP, or pre-exposure prophylaxis.
This data element should not be 'null' or contain missing values.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused |

| 327.1 | P3_mpox | Has a doctor or other health care provider ever told you that you had Mpox (monkeypox)?

1=Yes
2=No
3= Don't Know/Not sure/Unknown
4=Refused |

327.2 P3_mpox_vax

Have you ever received a vaccine for mpox?

1=Yes
2=No (skip to 328)
3=Don't Know/Not sure/Unknown (skip to 328)
4=Refused (skip to 328)

327.3 P3_mpox_vaxD

How many doses of vaccine for mpox have you received?

1=One
2=Two
3=Don't Know/Not sure/Unknown
4=Refused

327.4 P3_mpox_vaxDTE

When was your last mpox vaccine shot?

This should be character data: "MM/YYYY",
missing/REFUSED information as"../YYYY" or   "../...."

328 P3_PTX_Pregnant

Were you pregnant at the time you were told that you had gonorrhea?
This data element should not be 'null' or contain missing value for female cases interviewed. May be null for partial interviews, must be null for male cases.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

329 P3_PTX_GenderSP

During the past 12 months, have you had sex with only males, only females or both?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo) = '1', partial interview.

1=Males only
2=Females only
3=Both Males and Females
4=Unknown
9=refused

330 P3_PTX_TGSP

During the past 12 months, have you had sex with a transgender man

or transgender woman?

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 331 | P3_PTX_Sxorient | Do you consider yourself to be... |
| | | This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo) = '1', partial interview. |

1=Heterosexual/Straight (not Gay or Lesbian)
2=Gay/Lesbian/Homosexual
3=Bisexual
4=Other/Don't Know
9=Refused

| 332 | P3_PTX_MaleSPL3MO | Thinking back to the 3 months before you were diagnosed with |
| | | This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview. Probe for approximate response or 'best' guess. Enter 0 to indicate 'None', 9999 to indicate "Refused". |

| 333 | P3_PTX_FemaleSPL3MO | Thinking back to the 3 months before you were diagnosed with |
| | | This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview. May be 'Null' if P3_IDX_Dispo = '1', partial   interview. Probe for approximate response or 'best' guess. Enter 0 to indicate 'None', 9999 to indicate "Refused". |

| 334 | P3_PTX_SPtreatOne | To the best of your knowledge, was your sex partner treated? |
| | | This data element is for patient reporting only a single sex partner. |

1=Yes, definitely
2=Yes, probably
3=Don't Know / Not Sure
4=No, probably not
5=Refused
6=No need/no partners infected

| 335 | P3_PTX_SPtreatMult | To the best of your knowledge, would you say that all of your sex partners were definitely treated, at least one of your partners was definitely treated, or that none were treated? |

This data element is for patients reporting multiple sex partners.

1=All definitely treated
2=At least one definitely treated
3=At least one probably treated
4=Not sure
5=Probably none treated
6=Refused
7=No need/no partners infected

| 336 | P3_PTX_SexExch | During the past 12 months, have you given drugs or money in exchange for sex or received drugs or money in exchange for sex? By sex we mean vaginal, oral, or anal sex. |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

1=Yes
2=No
3=Don't Know /Don't Remember/ Not Sure
4=Refused

| 337 | P3_PTX_Opioid | In the past year, how often have you used prescription pain medications other than as prescribed by a doctor? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if #107 (P3_IDX_Dispo) = '1', partial interview.

1=Never
2=Once or Twice
3=Monthly
4=Weekly
5=Daily or Almost Daily
9=Refused

| 338 | P3_IVDU | In the past year, have you used any injection drugs such as heroin, cocaine or meth? |

1=Yes
2=No
3=Don't Know/Can't Remember
4=Refused

339   P3_IVDU_HER   In the past year, did you inject heroin?

1=Yes
2=No
3=Don't Know/Can't Remember
4=Refused

339.1 P3_IVDU_COC   In the past year, did you inject cocaine/crack?

1=Yes
2=No
3=Don't Know/Can't Remember
4=Refused

339.2 P3_IVDU_MTH   In the past year, did you inject Crystal
Meth/Methamphetamine/Methadrone?

1=Yes
2=No
3=Don't Know/Can't Remember
4=Refused

339.3 P3_IVDU_OXY   In the past year, did you inject
Oxycodone/morphine/Fentanyl/Carfentanil/some other opioid?

1=Yes
2=No
3=Don't Know/Can't Remember
4=Refused

339.4 P3_IVDU_OTH   In the past year, did you inject other durgs not listed?

1=Yes
2=No
3=Don't Know/Can't Remember
4=Refused

340   P3_IVDU_DR_TX   Other drug injected text.

341   P3_PTX_LastSex   When was the last time you had sex?
This data element should not be 'null' or contain missing values for
interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial

interview.

1=In last week
2=> 1 week but within last month
3=> 1 month, but within 2 months
4=> 2 months ago
5=Don't Know / Not sure
9=Refused

| 342 | P3_PTX_GenderMRSP | Thinking back to the last time you had sex, was the person you had sex with…? |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

1=Male (not transgender)
2=Female (not transgender)
3=Male-to-Female TG
4=Female-to-Male TG
5=TG But Unknown or Unspecified
6=Queer, Gender Non-binary
7=Other
9=Refused or Not Captured

| 343 | P3_PTX_AgeMRSP | Thinking back to the last person you had sex with, how old do you think that person is? If you don't know for sure, it's OK to make your best guess. |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

| 344 | P3_PTX_HISPMRSP | Would you say that person is Hispanic/Latino/a? If you don't know for sure, it's OK to make your best guess. |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

1=Yes, Hispanic
2=No, Not Hispanic
8=Unknown/Can't guess
9=Refused

| 345 | P3_PTX_RaceMRSP | Thinking back to the last person you had sex with, what race(s) would you say that person is? If you don't know for sure, it's OK to make your best guess. |

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

1=White
2=Black
3=AI/AN
4=ASIAN
5=NH/OPI
6=Multiple Races
7=Unknown/Can't guess
9=Refused

346   **P3_PTX_MRSPHIV**   Thinking back to the last person you had sex with, do you know if that person HIV positive?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

1=Yes, I know that person is HIV positive
2=No, I know that person is HIV negative
3=Don't Know /Don't Remember/ Not Sure
4=Refused

347   **P3_PTX_SexAgainMRSP**   Thinking back to the last person you had sex with; do you think you will have sex with this person again?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' if P3_IDX_Dispo = '1', partial interview.

1=Yes
2=No
3=Don't Know /Maybe/ Not Sure
4=Refused

Data Element Name   Description/Response Coding

Laboratory Observation Dataset - sourced from laboratory reporting or case investigations

351   **P1_L1_EventID**   Unique identifier for associated surveillance record

Will be a primary key for merging lab and case data; should correspond to P1_EventID. This data element MUST NOT be 'null' or contain missing values.

352	**P1_L1_LabID**	Unique identifier for laboratory performing testing
		Site assigned; may be ID from other system or specifically created for SSuN. If performing lab is not known, site should still create a lab record with a locally defined ID corresponding to unknown lab that they will use throughout the SSuN data collection period. This data element should not be 'null' or contain missing values.
353	**P1_L1_Accession**	Unique identifier (accession number) for laboratory record
		Leave blank (null) if not available/ascertained
353.1	**P1_L1_Source**	Did this lab record originate from eHARS Match?
		Default code to '0' for lab record NOT from eHARS
354	**P1_L1_PatientID**	Unique identifier for person (allowing longitudinal tracking of persons)
		Will be a secondary key for merging lab and case data; should correspond to P1_PatientID. This data element MUST NOT be 'null' or contain missing values.
355	**P1_L1_CondTested**	specific condition/pathogen tested
		This data element MUST NOT be 'null' or contain missing values.

1=Syphilis
2=Gonorrhea
3=Chlamydia
4=Genital Herpes
5=Trichomoniasis
6=HIV
7=Hep A
8=Hep B
9=Hep C
10=BV
11=Other

356	**P1_L1_SpecColDte**	Specimen collection date - this is often used as a proxy for diagnosis
		This data element should not be 'null' or contain missing values. This should be coded as a 'SAS' numeric date.
357	**P1_L1_LabRepDte**	This is the date that the performing lab reported the results to the
		This should be coded as a 'SAS' numeric date.
358	**P1_L1_SpecType**	Type of specimen
		This data element should not be 'null' or contain missing values.

1=Exudate
2=Blood/sera
3=Synovial fluid
4=Urine
5=CSF
6=Tissue
7=Saliva
8=Other
9=Unknown

359   **P1_L1_AnatSite**   This is the anatomic site from which the specimen was obtained and is important in determining the anatomic site of infection.

This data element should not be 'null' or contain missing values.

1=Urethra
2=Vagina/cervix
3=Urine
4=Rectum
5=Pharynx
6=Eye
7=Sera/Blood
8=Joint
9=Other Anatomic Site
10=Unknown Anatomic Site

360   **P1_L1_TestType**   As test technology advances, it is important to obtain the type of test performed
This data element should not be 'null' or contain missing values.

1=Culture
2=NAAT
3=Non-amplified nucleic acid test/DNA probe
4=Gram Stain
5=DFA
6=Rapid HIV
7=ELISA
8=Western blot (deprecated code, see 27, 28 below)
9=Pooled RNA
10=RPR
11=VDRL
12=FTA
13=TP-PA

14=MHA

15=Wet Mount/Clue Cell

16=PH

17=Other, not listed

18=Unknown

22=HIV-1 IA (EIA or Other)

23=HIV-1/2 IA (EIA or Other)

24=HIV-2 IA (EIA or Other)

25=HIV-1/2 Ag/Ab

26=HIV-1/2 Type-Differentiating Immunoassay

27=HIV-1 Western Blot

28=HIV-2 Western Blot

29=HIV-1 IFA

30=HIV-1 Culture

31=HIV-2 Culture

32=HIV-1 p24 Antigen

33=HIV-1 RNA/DNA NAAT (Qualitative)

34=HIV-2 RNA/DNA NAAT (Qualitative)

35=HIV-1 RNA/DNA NAAT (Quantitative viral load)

36=HIV-2 RNA/DNA NAAT (Quantitative viral load)

37=CD4 T-lymphocytes

38=CD4 Percent

39=HIV-1 Genotype (PR Nucleotide Sequence)

40=HIV-1 Genotype (RT Nucleotide Sequence)

41=HIV-1 Genotype (PR/RT Nucleotide Sequence)

42=HIV-1 Genotype (IN Nucleotide Sequence)

43=HIV-1 Genotype (PR/RT/IN Nucleotide Sequence)

44=STARHS (BED)

45=STARHS (Vironostika-LS)

46=STARHS (BIO-RAD AVIDITY)

47=STARHS (Other)

48=STARHS (Unknown)

49=Rapid (Retired)

50=HIV-1/2 Ag/Ab-Distinguishing Immunoassay

51=HIV-1 Genotype (EN Nucleotide Sequence)

52=HIV-1 Genotype (FI Nucleotide Sequence)

53=HIV-1/2 Ag/Ab and Type-Differentiating Immunoassay

54=HIV-1/2 Ag/Ab and Type-Differentiating IA - HIV-1 p24 Antigen Analyte

55=HIV-1/2 Ag/Ab and Type-Differentiating IA - HIV-1 Antibody Analyte

56=HIV-1/2 Ag/Ab and Type-Differentiating IA - HIV-2 Antibody Analyte

57=HIV-1/2 Type-Differentiating Immunoassay (Supplemental)
58=HIV-1/2 Type-Differentiating IA (Suppl) - HIV-1 Antibody Analyte
59=HIV-1/2 Type-Differentiating IA (Suppl) - HIV-2 Antibody Analyte
60=HIV-1 Genotype (Unspecified)
61=WB/IFA-Legacy
62=RIPA-Legacy
63=Latex Ag-Legacy
64=Peptide-Legacy
65=Rapid-Legacy
66=Iga-Legacy
67=IVAP-Legacy
68=Other HIV Antibody-Other-Legacy
69=Other HIV Antibody-Unspecified-Legacy
70=Viral Load-Other-Legacy
71=Viral Load-Unspecified-Legacy
72=HIV Detection/Antigen/Viral Load-Other-Legacy
73=HIV Detection/Antigen/Viral Load-Unspecified-Legacy
80=Pregnancy
88= Other
99=Not captured

361   **P1_L1_QualRes**   Qualitative result: For most pathogens/tests, positive, negative,
This data element should not be 'null' or contain missing values.

1=Positive
2=Negative
3=Reactive
4=Weakly Reactive
5=Non-Reactive
6=Equivocal/Indeterminate
7=Specimen Inadequate/Contaminated
8=Other
9=Unknown

362   **P1_L1_Quantres**   Numeric - or Ratio (for RPR/VDRL, e.g. 1:2, 1:4, etc.)

363   **P1_L1_QuantUnits**   Units for quantitative results:
1=Copies/mL
2=Log Copies/mL
3=Cells/Cubic mm
4=CD4%
5=Titer Ratio
6=Cycles/Time (rtPCR)

Data Element Name	Description/Response Coding

Provider Reference Dataset (information should be updated annually)

364 **P4_ProvID**

Unique identifier for provider/facility
This data element MUST NOT be 'null' or contain missing values.

365 **P4_ProvName**

Name of provider or facility

366 **P4_ProvCO**

FIPS code for provider/facility physical location

367 **P4_ProvZIP**

Facility/provider physical location 5-digit ZIP
This data element should not be 'null' or contain missing values.

368 **P4_UpdateDate**

Date provider information last updated/verified
This data element should not be 'null' or contain missing values. This

369 **P4_LocationLon**

Provider physical location longitude

370 **P4_LocationLat**

Provider physical location latitude

371 **P4_CensusTract**

Census tract of provider physical location

372 **P4_Prov_Fac_Type**

Facility or provider type code (PHINVAD compatible)
This data element MUST NOT be 'null' or contain missing values.

1=Blood Bank
Includes for-profit sera collection centers
2=Correctional Facilities
Includes jails, prisons, juvenile detention, etc.
3=Day care center (environment)
4=Dentist
5=Drug Treatment Facility
6=Emergency Room/Emergency Department
Include HMO/other urgent care in this category
7=Family Planning Facility
Includes reproductive health clinics
8=Other Federal Agencies
Do not include bureau of prisons in this category (should be 2,
9=HIV Care Facility
Includes and care facility whose primary service is HIV care
10=HIV Counseling and Testing Site
Include HIV outreach & street testing in this category

11=Hospital - Not ED/ER
This should include in-patient facilities where the patient was
12=Labor and Delivery
13=Laboratory
14=Managed Care/HMOs
15=Mental Health Provider
16=Military
17=National Job Training Program
18=Other, not otherwise specified
19=Other Health Department Clinic
Do not include health department clinics whose primary
20=Other State and Local Agencies
21=Other Treatment Center
22=Pharmacy
23=Prenatal/Obstetrics Facility
24=Private physicians' group office
25=Public Health Clinic
Include ONLY public clinics not otherwise categorized
26=Data/Disease Registries
27=Rural Health Clinic
Includes clinics specifically designated as RHCs on the Centers
28=Categorical STD Clinic
29=School-Based Clinic
30=TB Clinic
31=Tribal Government Clinic
Do not include IHS hospitals (those are coded as 32)
32=Indian Health Service
33=Veterinary Sources
34=Vital Statistics
99=unknown

373   **P4_ProvCHC**   Is facility/provider a Community Health Center (CHC)?
This data element should not be 'null' or contain missing values.

1=Yes
2=No
3=Unknown/Missing

374   **P4_ProvFQHC**   Is facility/provider a Federally Qualified Health Center (FQHC)?
This data element should not be 'null' or contain missing values.

1=Yes
2=No

3=Unknown/Missing

375   **P5_S1SiteID**   Site ID

This 2 character code primarily identifies sites funded under SSuN Cycle 2 & 3 and will include additional sites as required for Cycle 4. This data element MUST NOT be 'null' or contain missing values.

BA=Baltimore (Cycle II, Cycle III, Cycle IV)
CB=Columbus (Cycle IV)
CA=California (Cycle II, Cycle III, Cycle IV)
FL=Florida (Cycle III & Cycle IV)
IN=Indiana (Cycle IV)
MC=Multnomah County (Cycle III &Cycle IV)
NY=New York City (Cycle II, Cycle III, Cycle IV)
PH=Philadelphia (Cycle II, Cycle III, Cycle IV)
SF=San Francisco (Cycle II, Cycle III, Cycle IV)
WA= Washington (Cycle II, Cycle III, Cycle IV)
UT=UTAH (Cycle IV)
LA=Louisana (Cycle II)
VA=Virginia (Cycle II)
AL=Alabama (Cycle II)
CO=Colorado (Cycle II)
CH=Chicago (Cycle II)
MA=Massachusetts (Cycle III)
MN=Minnesota (Cycle III)

376   **P5_S1EventID**   Site generated unique event identifier

This record ID should be supplied by the site and may be an event or report identifier from underlying surveillance system. Regardless of source, this ID must be unique for each confirmed case report. This data element MUST NOT be 'null' or contain missing values. This must match the syphilis record in the Strategy B case file.

377   **P5_S1PatientID**   Site generated ID allows for longitudinal tracking of unique persons

This ID should be supplied by the site and may be a unique patient identifier from underlying surveillance systems or may be generated specifically for SSuN from identifying information provided through case reporting. Regardless of source, this ID must be unique and allow for longitudinal tracking of persons reported with multiple episodes of disease. This data element MUST NOT be 'null' or contain missing values. This must match the syphilis record in the Strategy B case file.

378   **P5_S1PREG_NETSS**   Pregnancy status for female syphilis cases
1=Yes

2=No

9=Unknown

| 379 | P5_S1HIVSTAT_NETSS | Documented or self-reported HIV status at the time of event. |

P = HIV positive

N = HIV negative

E = Equivocal HIV test

U = Unknown

R = Refused to answer

D = Did not ask

| 380 | P5_S1MSex12_NETSS | Had sex with a male within past 12 months? |

Y=Yes

N=No

R=Refused

D=Did not ask

| 381 | P5_S1FSex12_NETSS | Had sex with a female within past 12 months? |

Y=Yes

N=No

R=Refused

D=Did not ask

| 382 | P5_S1AnSex12_NETSS | Had sex with an anonymous partner within past 12 months? |

Y=Yes

N=No

R=Refused

D=Did not ask

| 383 | P5_S1SxIDU12_NETSS | Had sex with an IVDU within past 12 months? |

Y=Yes

N=No

R=Refused

D=Did not ask

| 384 | P5_S1SxINTX12_NETSS | Had sex wwhile intoxicated within past 12 months? |

Y=Yes

N=No

R=Refused

D=Did not ask

385 **P5_S1SxEX12_NETSS** Exchanged drugs/money for sex within past 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

386 **P5_S1SxFMSM12_NETSS** Had sex with MSM in last 12 months (females only)?

Y=Yes
N=No
R=Refused
D=Did not ask

387 **P5_S1IVDU12_NETSS** Engaged in injection drug use in last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

388 **P5_S1Crack12_NETSS** Used crack last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

389 **P5_S1Coke12_NETSS** Used cocaine last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

390 **P5_S1Heroin12_NETSS** Used heroin last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

391	**P5_S1Meth12_NETSS**	Used methamphetamine last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

932	**P5_S1Pops12_NETSS**	Used poppers/nitrates last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

393	**P5_S1EDdru12_NETSS**	Used ED drugs last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

394	**P5_S1OTHdru12_NETSS**	Used other drugs last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

395	**P5_S1NOdru12_NETSS**	No drug use reported last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

396	**P5_S1INCAR12_NETSS**	Incarcerated in last 12 months?

Y=Yes
N=No
R=Refused
D=Did not ask

397	P5_S1STIever_NETSS	Does the patient have a history of ever having had an STD prior to the condition reported in this case report?
		Y=Yes N=No U=Unknown R=Refused
398	P5_S1SxInet12_NETSS	Did the patient use an online computer site to exchange messages by typing them onscreen to engage in conversation with other visitors to the site for the purpose of having sex?
		Y=Yes N=No R=Refused D=Did not ask
399	P5_S1TotSP12_NETSS	Total number of sex partners last 12 months (###)
		888=Refused 999=Unknown
400	P5_S1LSNANUS_NETSS	One or more lesion(s) indicative of syphilis were present in the anus or rectum.
		Y=Yes U=Default
401	P5_S1LSNPENIS_NETSS	One or more lesion(s) indicative of syphilis were present on the penis.
		Y=Yes U=Default
402	P5_S1LSNSCRO_NETSS	One or more lesion(s) indicative of syphilis were present on the scrotum.
		Y=Yes U=Default
403	P5_S1LSNVAGI_NETSS	One or more lesion(s) indicative of syphilis were present on the vagina.
		Y=Yes

U=Default

404   **P5_S1LSNCERV_NETSS**   One or more lesion(s) indicative of syphilis were present on the cervix.

Y=Yes
U=Default

405   **P5_S1LSNPHAR_NETSS**   One or more lesion(s) indicative of syphilis were present in the nasopharynx.

Y=Yes
U=Default

406   **P5_S1LSNORAL_NETSS**   One or more lesion(s) indicative of syphilis were present in the mouth/oral cavity.

Y=Yes
U=Default

407   **P5_S1LSNEYE_NETSS**   One or more lesion(s) indicative of syphilis were present in the eye/conjunctiva.

Y=Yes
U=Default

408   **P5_S1LSNHEAD_NETSS**   One or more lesion(s) indicative of syphilis were present on the head.

Y=Yes
U=Default

409   **P5_S1LSNTORS_NETSS**   One or more lesion(s) indicative of syphilis were present on the torso.

Y=Yes
U=Default

410   **P5_S1NEURO_NETSS**   Does the patient have neurologic manifestations of syphilils?
. = Missing
1=Yes, Verified
2=Yes, Likely
3=Yes, Possible
4=No
9=Unknown

411   **P5_S1OCULAR_NETSS**   Does the patient have ocular manifestations of syphilils?
. = Missing
1=Yes, Verified
2=Yes, Likely
3=Yes, Possible
4=No
9=Unknown

412   **P5_S1OTIC_NETSS**   Does the patient have otic manifestations of syphilils?
. = Missing
1=Yes, Verified
2=Yes, Likely
3=Yes, Possible
4=No
9=Unknown

413   **P5_S1LATE_NETSS**   Does the patient have late clinical manifestations of syphilils?
. = Missing
1=Yes, Verified
2=Yes, Likely
4=No
9=Unknown

Form Approved
OMB No. 0920-1072
Expiration Date: XX/XX/XXXX