DE #	Data Element Name
Strategy A (STI Clinic) Data Elements	
1	**F1_FacilityID**
2	**F1_SiteID**
3	**F1_PatientID**
4	**F1_Visdate**
5	**F1_EventID**
6	**F1_Sex**
8	**F1_Age**

DE #	Data Element Name

9   **F1_Hisp**

10   **F1_AIAN**

11   **F1_Asian**

12   **F1_PIH**

13   **F1_Black**

14   **F1_White**

15   **F1_Multirace**

16   **F1_Otherrace**

17   **F1_Insurance**

18   F1_Visit_type

19   F1_Reason_visit

20   F1_Pregnant

21   F1_Sympt

22   F1_Contact_GC

23   F1_Contact_CT

24   F1_Contact_SY

25   F1_Contact_Other

26   F1_Pelvic_exam

27   F1_MENSEX

28   F1_FEMSEX

30   F1_SEXOR3

32   F1_NUMSEX3

33   F1_SEXUALITY

34   F1_NewSex

35	F1_Rectal_sex

36	F1_Oral_Sex

37	F1_condom

38	F1_HIV_partner

39	F1_IVDU

40   F1_OPIOID

41   F1_PrEP_ever

42   F1_PrEP_current

43   F1_Prep_Scrn

44   F1_Prep_Elig

45	F1_Prep_Ref
46	F1_Prep_Rx
47	F1_dPEP_Rx
48	F1_PEP_rec
49	F1_PrEP_rec
50	F1_Partner_tx

51   **F1_SXRectal**

52   **F1_SXPharyngeal**

53   **F1_SXAbdomen**

54   **F1_SXDysuria**

55   **F1_SXDischarge**

56   F1_SXLesion

57   F1_Sxitching

58   F1_SXPain

59   F1_SXRash

60   F1_Sxbleeding

61   **F1_PEDischarge**

62   **F1_PEAbdomen**

63   **F1_HIVTest**

64   **F1_HIVTestdate**

65   **F1_HIVResultlast**

66   **F1_HIVTest_refuse**

67   **F1_HregMatch**

68   **F1_HIVcare**

69   **F1_HregMatchStat**

70   **F1_HregID**

71   **F1_HDXMOYR**

72   **F1_EXPMOD**

73 **F1_HPVVaxadmin**

74 **F1_MPOX_VaxHx**

75 **F1_MPOX_VaxDATE**

76 **F1_MPOX_Vax**

77 **F1_MPOX_Vax_Spec**

78 **F1_MPOX_Vx_Mthd**

79 **F1_MPOX_Vx_Lot**

80 **F1_MPOX_Vx_dosage**

81 **F1_MPOX_Vx_dosUnit**

82 **F1_GCtx**

83 **F1_CTtx**

Data Element Name

84 **F2_PatientID**

85   **F2_Eventid**

86   **F2_Visdate**

87   **F2_DXCODE**

	Data Element Name
88	F3_PatientID
89	F3_Eventid
90	F3_Source
91	F3_Visdate
92	F3_SpecColdate
93	F3_Condtested
94	F3_Anatsite

95   F3_Test_Type

96   F3_Qualres

97   F3_Quantres

98   F3_QuantUnits

DE #	Data Element Name

99   F4_PatientID

100   F4_Eventid

101   **F4_Visdate**

102   **F4_TxDate**

103   **F4_Medication**

104 **F4_TxMethod**

105 **F4_Medication_Oth**

106 **F4_Dosage**

107 **F4_Number_doses**

108 **F4_Dose_Freq**

109 **F4_Duration**

DE #	Data Element Name
	Facility Reference Dataset

110 **F5_Facility_ID**

111 **F5_SiteID**

112   **F5_Facility_name**

113   **F5_Facility_type**

114   **F5_FQHC**

115   **F5_Facility_Address**

116   **F5_Facility_City**

117   **F5_Facility_State**

118   **F5_Facility_Zip**

119   **F5_Point_contact**

120   **F5_EPT**

121   **F5_PrEP**

122   **F5_PrEP_Rx**

123   F5_PEP_Rx

124   F5_PrEP_Manage

125   F5_HPV_vaccine

126   F5_HIV_algorithm

127   F5_Screening_CT

128   F5_Screening_GC

129   F5_Billing

130   F5_Medical_record

131   F5_Insurance

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.

Unique site code
BA= Baltimore (Strategy A & B)
CA= California (Strategy A & B)
CB= Columbus Ohio (Strategy A & B)
CH= Chicago (Strategy B)
CO= Colorado (Strategy A)
DC= District of Columbia (Strategy A)
FL= Florida (Strategy A & B)
IN= Indiana (Strategy A)
MA= Massachusetts (Strategy A & B)
MI= Michigan (Strategy B)
NY= New York City (Strategy A & B)
PH= Philadelphia (Strategy A & B)
SF= San Francisco (Strategy A)
TN= Tennessee (Strategy B)
WA= Washington (Strategy A & B)
This data element MUST NOT be 'null' or contain missing values.

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.

Date of clinic visit

This data element MUST NOT be 'null' or contain missing values.

Unique visit identification

This record ID should be supplied by the site and is an event or visit ID assigned at the clinic level. This data element MUST NOT be 'null' or contain missing values.

What is the patient's sex?
1= Male
2= Female
3= Undetermined
9= Missing Value [Null]

How old is the 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.

Is the patient of Hispanic ethnicity?

1= Yes

2= No

9= Not captured

Is the patient American Indian or Alaskan Native?

1= Yes

2= No

9= Not captured

Is the patient Asian?

1= Yes

2= No

9= Not captured

Is the patient Native Hawaiian or Pacific Islander?

1= Yes

2= No

9= Not captured

Is the patient Black?

1= Yes

2= No

9= Not captured

Is the patient White?

1= Yes

2= No

9= Not captured

Is the patient Multirace?

1= Yes

2= No

9= Not captured

Is the patient another race not listed above?

1= Yes

2= No

9= Not captured

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.

What is the clinic visit type?

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.

What was the primary purpose of the visit?

1= Symptomatic/new problem

2= Treatment only/Positive STI test

3= Follow-up

5= STI/HIV screening only (asymptomatic)

7= HIV PrEP Visit

8= Other

9= Not captured

10= Referred by sex partner

11= Referred by another doctor or clinic

12= DoxyPEP visit

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 precedence to the symptomatic/new problem option. A response of null indicates that the information is collected but is unknown for this record.

Does the female patient self-report being 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. A response of null indicates patient is a male or information is collected by the facility but unknown for this record.

Did the patient present with symptoms consistent with a STI (includes genital pain, itching, dysuria, genital sores/blisters, rash, vaginal/penile/rectal discharge) during the clinical 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 by the facility but is unknown for this record.

Was the patient a contact to or exposed to gonorrhea?

1= Yes

2= No

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. A response of null indicates that the information is collected by the facility but is unknown for this record.

Was the patient a contact to or exposed to chlamydia?

1= Yes

2= No

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. A response of null indicates that the information is collected by the facility but is unknown for this record.

Was the patient a contact to or exposed to syphilis?

1= Yes

2= No

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. A response of null indicates that the information is collected by the facility but is unknown for this record.

Was the patient a contact or exposed to a STI (other than syphilis, chlamydia, or gonorrhea)?

1= Yes, Herpes Simplex Virus (HSV)

2= Yes, Mpox

3= Yes, multiple

4= Yes, don't know specific STI

5= Yes, other not listed

6= No, not a contact or exposed to STI

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.

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. A response of null indicates that the (1) information is collected by the facility but is unknown for this record, (2) patient is a male, or (3) that there was not an opportunity for a "no" response.

For the following sexual behavior variables, sites must either collect F1_MENSEX, and F1_FEMSEX OR F1_SEXOR and F1_NUMSEX. It is NOT necessary to collect all 4 variables.

In the past 3 months, how many male sex partners does the patient report?
If number of male sex partners is unknown, missing, or not captured, use null value.

In the past 3 months, how many female sex partners does the patient report?
If number of female sex partners is unknown, missing, or not captured, use null value.

In the past 3 months, does the patient report having sex with men only, women only or both men and women?

1= Men Only
2= Women Only
3= Both men and women
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.

In the past 3 months, how many sexual partners does the patient report having?
If number of sex partners is unknown, missing, or not captured, use null value.

How does the person characterize their sexual orientation?
1= Gay/Lesbian/Homosexual
2= Straight/Heterosexual
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.

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 (radio button).

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.

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.

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.

In the past 12 months, does the patient report having sex with a known HIV positive 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.

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

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.

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

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.

Has the patient ever been on PrEP?

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 information is collected but is unknown for this record.

Is the patient currently on HIV PrEP?

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 information is collected but is unknown for this record.

Was this patient counseled and screened for PrEP eligibility?

1= Yes

2= No, Patient HIV+

3= No, Patient Refused

4= No, Express Visit Only

5= No, Patient is already on 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.

Was this patient eligible for PrEP?

1= Yes

2= No, Patient Not Eligible (HIV+)

3= No, Patient Not Eligible (Other Reason)

4= No, Patient is already on 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.

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

4= No, Patient is already on 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.

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.

Was the patient prescribed doxycycline prophylaxis (DoxyPEP) at this visit?

1= Yes, initial DoxyPEP prescription given

2= Yes, DoxyPEP prescription refilled

3= No, Patient not prescribed DoxyPEP

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.

Was the patient given HIV PEP at the STI clinic?

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.

Was the patient given PrEP at the STI clinic?

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.

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.

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.

Does the patient report oral symptoms (e.g., soreness, painful/itchy sores)?

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 (radio button).

Does 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.

Does 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.

Does the patient report a vaginal/rectal/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.

Does the patient report a genital/oral lesion?

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.

Did the patient report 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,, or 3(patient is a female).

Did the patient report 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,, or 3(patient is a female).

Did the patient report a genital/anal rash?

1= Yes

2= No

9= Not captured

Although this question specifies a genital/anal rash, a response of 1 should be reported if the patient has any rash regardless of anatomic site. 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).

Did the patient report 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,, or 3(patient is a female).

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.

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 male).

Does the patient report ever being 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.

What is the month and year of the most recent HIV test reported by the patient? (excluding HIV testing on today's clinic 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. This should be coded as character data ("MM/YY") with missing information as "../.." or "../YY"

What is the result of the patient's most recent HIV test reported by the patient (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.

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.

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.

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.

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.

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 (F1_HregMatchStat = 1).

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). This should be coded as character data ("MM/YY") with missing information as "../.." or "../YY".

What is the 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).

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.

Does the patient report being 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

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

Date the smallpox or mpox vaccine was administered. Null values are allowed if (1) response to F1_MPOX_VaxHx is either 3,4, 9 or (2) patient does not know/ or not sure of the date.

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

1= Yes, Administered Initial Dose

2= Yes, Administered Second (or more) Dose

3= Yes, Dose number not captured

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.

What smallpox or mpox vaccine was administered at this visit?

1= JYNNEOS (Imvamune or Imvanex)

2= ACAM2000

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.

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.

What is the vaccine lot number of the vaccine 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.

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.

What was the vaccine dose unit for the vaccine 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.

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

Was patient prescribed antimicrobials for gonorrhea treatment (at today's 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 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

Was patient prescribed antimicrobials for chlamydia treatment (at today's 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 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

Description/Response Coding

Diagnosis Dataset

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.

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.

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.

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)

MG1= Mycoplasma genitalium

PI01= Pelvic Inflammatory Disease (PID)

EP01= Epididymitis

CC01= Chancroid

LV01= Lymphogranuloma venereum (LGV)

GI01= Granuloma Inguinale

CD01= Candidiasis

SC01= Scabies

MPX1=Mpox (Suspected)

MPX2=Mpox (Probable)

MPX3=Mpox (Confirmed)

PD01= Pediculosis

CS01= Contact to STI

PG01= Pregnancy

NE01= Normal exam/diagnosis

CH01= Contact to HIV

OT01= Other

Null values allowed if information is collected by the facility but unknown for this record.

Laboratory Dataset

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.

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 'null' or contain missing values).

Did lab record originate from eHARS match?

Default to 0 for records NOT coming from the eHARS registry, 1 for lab data from eHARS

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 'null' or contain missing values).

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.

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
10= Mpox
20= Pregnancy
This data element MUST NOT be 'null' or contain missing values.

What anatomic site was tested?
1= Urethra
2= Vagina/cervix
3= Urine

4= Rectum

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.

What type of test was used?

1= Culture

2= NAAT (nucleic acid amplification test)

3= Non-amplified nucleic acid test/DNA probe

4= Gram Stain

5= DFA (Direct Fluorescent Antibody)

6= Rapid HIV (old terminology)

7= ELISA (Enzyme Linked immunosorbent Assay)

8= Western blot

9= Pooled RNA

10= RPR (Rapid Plasma Reagin)

11= VDRL (Venereal Disease Research Laboratory)

12= FTA (Fluorescent Treponemal Antibody)

13= TP-PA (Treponema Pallidum Particle Agglutination)

14= MHA (Microhemagglutination Assay)

15= Wet Mount/Clue Cell

16= PH (Power of Hydrogen)

22= HIV-1 Immumoassay (IA) (Enzyme Immunoassay [EIA] or Other)

22a= HIV-1 Immumoassay (IA) (Enzyme Immunoassay [EIA] or Other) (POC)

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

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

24= HIV-2 IA (EIA or Other)

25= HIV-1/2 Ag (antigen)/Ab (antibody)

26= HIV-1/2 Type-Differentiating Immunoassay (4th generation)

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

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

74= Syphilis EIA test

75= T. Vaginalis Rapid Test

76= T. Vaginalis NAAT

80= Pregnancy

81= T. Vaginalis Culture

84= Mpox (Orthopoxvirus), DNA, PCR

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.

What was the qualitative test result?

0 = Negative

1 = Positive

2 = Nonreactive

3 = Reactive

4 = Indeterminate

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.

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

Units for quantitative results:

1= Copies/mL

2= Log Copies/mL

3= Cells/Cubic mm

4= CD4%

5= Titer Ratio

6= Cycles/Time (rtPCR)

Description/Response Coding

Treatment Dataset

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.

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.

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.

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.

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)

45= Zoliflodacin

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= Minocycline

75= Hepatitis A Vaccine (2nd Dose)

76= Hepatitis A Vaccine (1st Dose)

77= HepA-HepB (Twinrix) 1st Dose

78= HepA-HepB (Twinrix) 2nd Dose

79= HepA-HepB (Twinrix) 3rd Dose

80= HepB (Engerix-B, Heplisav-B, and Recombivax HB) 1st Dose

81= HepB (Engerix-B, Heplisav-B, and Recombivax HB) 2nd Dose

82= HepB (Engerix-B, Heplisav-B, and Recombivax HB) 3rd Dose

83= Doxycycline Post-Exposure Prophylaxis (DoxyPEP)

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.

Method of Administration

1= PO - oral dosing

2= IM - intramuscular

3= IV - intravenous/infusion

4= Intravaginal

5= Topical

4= Other

99=Unknown

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)

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.

What is the 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.

What is the frequency of doses?

1= One single dose

2= Twice a day

3= Three times a day

4= Four times a day

5= Once a day

6= Once a week

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.

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

7= 30 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. Sites can either collect number_doses or duration. It is NOT necessary to collect both variables.

Description/Response Coding

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.

Unique site code

BA= Baltimore (Strategy A & B)

CA= California (Strategy A & B)

CB= Columbus Ohio (Strategy A & B)

CH= Chicago (Strategy B)

CO= Colorado (Strategy A)

DC= District of Columbia (Strategy A)
FL= Florida (Strategy A & B)
IN= Indiana (Strategy A)
MA= Massachusetts (Strategy A & B)
MI= Michigan (Strategy B)
NY= New York City (Strategy A & B)
PH= Philadelphia (Strategy A & B)
SF= San Francisco (Strategy A)
TN= Tennessee (Strategy B)
WA= Washington (Strategy A & B)
This data element MUST NOT be 'null' or contain missing values.

What is the name of the facility?

What is the facility type?
1= STI clinic
88= Other

Is this facility a Federally Qualified Health Center?
1= Yes
2= No

What is the physical street address of the facility?

In what city is the facility located?
FIPS code, example: 3290 (City of SF)

In what state is the facility located?
FIPS code

Zip code for the facility (9-digit ZIP code of facility)

Point of contact at facility

Does the facility have written policies governing Expedited Partner Therapy (EPT)?
1= Yes
2= No
9= Facility does not employ EPT

Does the facility have written policies governing referral or management of HIV PrEP?

1= Yes
2= No
3= Facility does not refer to or manage PrEP

Does the facility prescribe PrEP?
1= Yes
2= No
3= Facility does not prescribe PrEP

Does the facility prescribe PEP?

1= Yes, HIV PEP

2= Yes, Doxycycline PEP

3= Yes, both HIV PEP and Doxycycline PEP

3= No, neither HIV PEP nor Doxycycline PEP

Does the facility actively manage patients on PrEP?

1= Yes

2= No

3= facility does not refer to or manage PrEP

Does the facility have written policies governing HPV vaccination?

2= No

3= facility does not provide HPV vaccination

Does the facility have written policies governing HIV testing?

1= Yes

2= No

3= facility does not provide HIV testing

Does the facility have written policies governing chlamydia screening?

1= Yes

2= No

3= facility does not provide CT testing

Does the facility have written policies governing gonorrhea screening?

1= Yes

2= No

3= facility does not provide GC testing

Does the facility bill for STI services?

1= Yes

2 = No

3= Other

Type of medical record system?

1= Paper-based

2= Electronic

3= Combination

9= Not sure

Is the facility in an insurance network?

1= Yes

2= No

DE #	Data Element Name

164   P1_SiteID

165   P1_EventID

166   P1_PatientID

167   P1_RecRepDte

168   P1_DxDte

169   P1_DxCode

170   P1_RandSamp

171   P1_SampDte

172   P1_InitSx

173   P1_HregMatch

174   P1_HregMatchStat

175   P1_HregID

176   P1_HDXMOYR

177   P1_EXPMOD

178   P1_PrevDx

179   P1_PrevDxDte

180   P1_PrevGCDx

181   P1_PrevGCDxDte

182   P1_ConcurCTDx

183   P1_CaseDup

184   P1_FacilityID

185   P1_PtxSex

187   P1_PtxRace_White

188   P1_PtxRace_Black

189   P1_PtxRace_AIAN

190   P1_PtxRace_Asian

191   P1_PtxRace_NHOPI

192   P1_PtxRace_Other

193   P1_PtxRace_Unk

194   P1_PtxRaceSource

195   P1_PtxHisp

196   P1_PtxHispSource

197 **P1_PtxAGE**

198 **P1_PtxAgeUnit**

199 **P1_PtxCountyres**

200 **P1_PtxCTract**

201 **P1_PtxAddrStat**

202 **P1_GCAccuracy**

203 **P1_SiteUrine**

204 **P1_SiteVagCerv**

205 **P1_SiteUreth**

206   **P1_SiteRect**

207   **P1_SitePhar**

208   **P1_SiteEye**

209   **P1_SiteSera**

210   **P1_SiteJoint**

211   **P1_SiteOth**

212   **P1_SiteUnk**

Data elements from provider in

213   P2_ProvID

214   P2_ProvCO

215   P2_ProvZIP

216   P2_ProvCHC

217   P2_ProvFQHC

218   P2_ProvPTXVisitDte

219   P2_ProvClinType

220   P2_ProvPTX_SexSP

221   P2_ProvPTX_Insure

222   P2_Urethritis

223   P2_Proctitis

224   P2_Epididymitis

225   P2_PID

226   P2_Discharge

227   P2_OtherFinding

228   P2_NoFinding

229   P2_ProvScrnUreth

230   **P2_ProvScrnVagCerv**

231   **P2_ProvScrnAnal**

232   **P2_ProvScrnPhar**

233   **P2_ProvScrnHIV**

234   **P2_ProvPTX_PrepRx**

235   **P2_ProvPTX_dPEPRx**

236   **P2_ProvPTX_PDPT**

237   **P2_ProvPTX_HIBC**

238   **P2_ProvPTX_Refer**

239   **P2_ProvPTX_PrepRefer**

	Treatment Repeating Table (sou

240   **P2_PR_EventID**

241   **P2_PR_ProvPTX_TxDte**

242   **P2_PR_DrugName**

243   P2_PR_OthMedTXT

244   P2_PR_Dosage

245   P2_PR_Dose_Units

246   P2_PR_Method

247   P2_PR_Number

248   P2_PR_Duration_Number

Data elements from Patient Int

249   P3_IDX_ID

250   P3_PatientID

251   P3_EventID

252   P3_IDX_CADate1

253   P3_IDX_CAout1

254   P3_IDX_CADate2

255   P3_IDX_CAout2

256   P3_IDX_CADate3

257   P3_IDX_CAout3

258   P3_IDX_CADate4

259   P3_IDX_CAout4

260   P3_IDX_Ixdate

261   P3_IDX_Dispo

262   P3_PTX_age

263   P3_PTX_sex

265   P3_PTX_HispEthnic

266   P3_PTX_White

267   P3_PTX_Black

268   P3_PTX_AIAN

269   P3_PTX_AIAN_TXT

270   P3_PTX_Asian

271   P3_PTX_NHOPI

272   P3_PTX_OthRace

273   P3_PTX_OthRaceTxt

274   P3_PTX_RefRace

275   P3_PTX_Insure

276   P3_PTX_InsType

277   P3_PTX_OthInsSpecify

278   P3_PTX_PriCareDoc

279   P3_PTX_Hccost

280   P3_PTX_OOPE

281   P3_PTX_SYMP1

282   P3_PTX_SYMP2

283   P3_PTX_SYMP3

284   P3_PTX_SYMP4

285   P3_PTX_Delay

286   P3_PTX_ExpSTD

287   P3_PTX_PartnerTest

288 P3_PTX_TellParts

289 P3_PTX_EPToffer

290 P3_PTX_EPTWHO

291 P3_PTX_EPTGET

292 P3_PTX_EPTMEDORRX

293   P3_PTX_EPTGAVE

294   P3_PTX_EPTPARTTAKE

295   P3_PTX_HIVtested

296   P3_PTX_HIVresult

297   P3_PTX_everHIVtst

298   P3_PTX_whenHIVtest

299   P3_PTX_HIVeverResult

300   P3_PTX_inHIVcare

301   P3_PTX_ART

302   P3_PTX_PrEP

303   P3_PTX_PREP1

304   P3_PTX_PREP2

305   P3_PTX_PREP3

306   P3_mpox

307   P3_mpox_vax

308   P3_mpox_vaxD

309   P3_mpox_vaxDTE

310   P3_PTX_Pregnant

311   P3_PTX_SexSP

313   **P3_PTX_Sxorient**

314   **P3_PTX_MaleSPL3MO**

315   **P3_PTX_FemaleSPL3MO**

316   **P3_PTX_SPtreatOne**

317   **P3_PTX_SPtreatMult**

318   P3_PTX_SexExch

319   P3_PTX_Opioid

320   P3_IVDU

321   P3_IVDU_HER

322   P3_IVDU_COC

323   P3_IVDU_MTH

324   P3_IVDU_OXY

325   P3_IVDU_OTH

326   P3_IVDU_DR_TX

327   P3_PTX_LastSex

328   P3_PTX_SexMRSP

329   P3_PTX_AgeMRSP

330   P3_PTX_HISPMRSP

331   P3_PTX_RaceMRSP

332   P3_PTX_MRSPHIV

333   P3_PTX_SexAgainMRSP

Laboratory Observation Datase

334   P1_L1_EventID

335   P1_L1_LabID

336   P1_L1_Accession

337   P1_L1_Source

338   P1_L1_PatientID

339   P1_L1_CondTested

340   P1_L1_SpecColDte

341   P1_L1_LabRepDte

342   P1_L1_SpecType

343   P1_L1_AnatSite

344   P1_L1_TestType

345   P1_L1_QualRes

346   P1_L1_Quantres

347   P1_L1_QuantUnits

Provider Reference Dataset (inf

348   P4_ProvID

349   P4_ProvName

350	P4_ProvCO
351	P4_ProvZIP
352	P4_UpdateDate
353	P4_LocationLon
354	P4_LocationLat
355	P4_CensusTract
356	P4_Prov_Fac_Type

357   P4_ProvCHC

358   P4_ProvFQHC

Description/Response Coding

Data Elements from Initial Case or Laboratory Report

Unique site code
BA=Baltimore (Strategy A & B)
CA=California (Strategy A & B)
CB=Columbus Ohio (Strategy A & B)
CH=Chicago (Strategy B)
CO=Colorado (Strategy A)
DC=District of Columbia (Strategy A)
FL=Florida (Strategy A & B)
IN= Indiana (Strategy A)
MA=Massachusetts (Strategy A & B)
MI= Michigan (Strategy B)
NY=New York City (Strategy A & B)
PH=Philadelphia (Strategy A & B)
SF=San Francisco (Strategy A)
TN=Tennessee (Strategy B)
WA=Washington (Strategy A & B)
This data element MUST NOT be 'null' or contain missing values.

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.

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.

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.

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.

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

Is this record/case selected in the gonorrhea random sample?

This data element MUST NOT be 'null' or contain missing values.

0= Not in random sample

1= In random sample

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.

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= STI Registry

1= HIV Registry

2= Viral Hepatitis Registry

3= Other Disease Registry

4= Unknown

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

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

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)

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"

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

Most recent previous diagnosis (if applicable; could include hepatitis, 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

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

Has the patient been previously diagnosed and reported with gonorrhea?
1= Yes
2= No
3= Registry records not searched

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

Was this patient diagnosed with Chlamydia at the same time as their current gonorrhea 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

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

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.

Sex of the patient as indicated on initial health department report?
This data element should not be 'null' or contain missing values.
1= Male
2= Female
3= Undetermined
9= (Missing Value) [Null]

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

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

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

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

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

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

Is all information on race and Hispanic ethnicity missing from initial case report?

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

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

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

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

Age of patient from initial reporting record/document .
If age information is missing/unknown from all sources, use null value.

Age unit
If P1_PtxAGE is null, use null value for this data element ('.')
1=Years
2=Months

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

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

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

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)

Urine 'site' of infection
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Vaginal or cervical site of infection in women
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Urethral site of infection - only if this is specifically indicated.
If information is missing/unknown, code as '3'
1= Yes

2= No
3= Unknown

Rectal site of infection
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Pharyngeal site of infection
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Ocular site of infection
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Blood or sera infection
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Joint or synovial fluid infection
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

Site of infection, not specified above
If information is missing/unknown, code as '3'
1= Yes
2= No
3= Unknown

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

Unique facility/provider ID

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.

County FIPS code for provider/facility physical location

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

Facility/provider physical location 5-digit ZIP

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

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

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.

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

Provider documented sex 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

Insurance status of patient from provider's records
1= Yes, Insured
2= No, Not Insured
3= Unknown

Was urethritis found on exam?
Missing/unknown information code as null ('.').
1= Yes
2= No

Was proctitis found on exam?
Missing/unknown information code as null ('.').
1= Yes
2= No

Was epididymitis found on exam?
Missing/unknown information code as null ('.').
1= Yes
2= No

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

Was discharge found on exam?
Missing/unknown information code as null ('.').
1= Yes
2= No

Were there other STI-related findings on exam?
Missing/unknown information code as null ('.').
1= Yes
2= No

Were there no findings on exam?
Missing/unknown information code as null ('.').
1= Yes
2= No

Was patient screened/tested for urethral infection?
1= Yes
2= No
3= Unknown
4= Refused

Was patient screened/tested for vaginal/cervical infection?
1= Yes
2= No
3= Unknown
4= Refused

Was patient screened/tested for anorectal infection?
1= Yes
2= No
3= Unknown
4= Refused

Was patient screened/tested for pharyngeal infection?
1= Yes
2= No
3= Unknown
4= Refused

Was patient screened/tested for HIV infection at time of visit?
1= Yes
2= No
3= Unknown
4= Refused

Was patient prescribed PrEP?
1= Yes
2= No
3= Unknown
4= Refused

Was patient prescribed doxycycline as STI prophylaxis?
1= Yes
2= No
3= Unknown
4= Refused

Were any medications/prescriptions provided for patient's partner(s)?
Missing/unknown information code as null ('.').
1= Yes
2= No

Was patient counseled to prevent transmission/reinfection?
Missing/unknown information code as null ('.').
1= Yes
2= No

Was patient referred to HD (or other) for partner services?
Missing/unknown information code as null ('.').
1= Yes
2= No

Was patient referred for PrEP?
Missing/unknown information code as null ('.').
1= Yes
2= No

Primary key for merging treatment records with case file, should be the same as P1_EventID
Must not be missing or null.

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

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)
45= Zoliflodacin
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)

72= Cabotegravir (Apretude)

74= Minocycline

75= Hepatitis A Vaccine (2nd Dose)

76= Hepatitis A Vaccine (1st Dose)

77= HepA-HepB (Twinrix) 1st Dose

78= HepA-HepB (Twinrix) 2nd Dose

79= HepA-HepB (Twinrix) 3rd Dose

80= HepB (Engerix-B, Heplisav-B, and Recombivax HB) 1st Dose

81= HepB (Engerix-B, Heplisav-B, and Recombivax HB) 2nd Dose

82= HepB (Engerix-B, Heplisav-B, and Recombivax HB) 3rd Dose

88= Other (provide text in P2_PR_OthMedTXT)

99= Not Captured

Must not be missing or null.

Other medication if value of 88 selected for P2_PR_DrugName

Dosage - numeric

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

Dosage units

1= Miligrams (mg)

2= Grams (g)

3= Units

4= Units/Kilogram

5= Million Units

6= Million Units/Kilogram

7= Milliliters (ml)

Method of administration

1= PO - oral dosing

2= IM - intramuscular

3= IV - intravenous/infusion

4= Other

5= Unknown

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

Number of doses/day

0= Single dose, STAT

Numeric value for all other

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

Days duration or frequency of doses

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

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.

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.

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.

Contact attempt date 1

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

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

Contact attempt date 2

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

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

Contact attempt date 3

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

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

Contact attempt date 4

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

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

Interview/Disposition Date

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

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: Pending Interview

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

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

What is your sex?
May be 'Null'
1= Male
2= Female

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

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

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

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

Tribal Affiliation

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

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

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

Patient-reported other race

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

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

What kind of healthcare insurance do you have?

This data element should not be 'null' or contain missing values for interviewed cases unless 285 P3_PTX_Insure not equal to 1 (Yes) or 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 Tricare
5= Bureau of Indian Affairs/IHS/Urban Indian Health
6=Private healthcare insurance provided by a parent, spouse, or partner
7= Other
8= Don't know / Not sure
9= Refused

Other type of insurance (text)

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

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

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

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

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

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

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

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

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 unless 293 P3_PTX_SYMP4 not equal to 1 (Yes) or 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

Before you went to the doctor that time, did any of your sex partners tell you that you might have been exposed to an STI?

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

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 STIs?

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

In the time since your visit, did you tell any of your sex partners they may need to be tested or treated for STIs?

This data element should not be 'null' or contain missing values for interviewed cases. May be 'Null' (R3_IDX_Dispo) = '1' partial interview

1= Yes

2= No

3= Don't Know /Don't Remember/ Not Sure

4= Refused

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' (R3_IDX_Dispo) = '1' partial interview

1= Yes

2= No

3= Don't Know /Don't Remember/ Not Sure

4= Refused

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 unless 311 R3_RTX_ERToffer not equal to 1 (Yes) or R3_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

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 unless 311 R3_RTX_ERToffer not equal to 1 (Yes) or R3_IDX_Dispo = '1' partial interview

1= Yes

2= No

3= Don't Know /Don't Remember/ Not Sure

4= Refused

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 unless 311 R3_RTX_ERToffer not equal to 1 (Yes) or R3_IDX_Dispo = '1' partial interview

1= I got additional medications

2= I got prescription(s)

3= Don't know / Not sure

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 unless 311 P3_PTX_EPToffer not equal to 1 (Yes) or 314 P3_PTX_EPTMEDOPRX = 3 or P3_IDX_Dispo = '1'

1= Yes

2= No

9= Refused

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

This data element should not be 'null' or contain missing values for interviewed cases unless 311 P3_PTX_EPToffer not equal to 1 (Yes) or 314 P3_PTX_EPTMEDOPRX = 3 or P3_IDX_Dispo = '1', partial

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

3= Don't Know / Not Sure

9= Refused

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

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

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

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 "../...."

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

When was your most recent visit to a doctor, nurse or other health care worker?

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 "../...."

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

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

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 use. This data element should not be 'null' or contain missing values for patients identifying as HIV negative or unknown HIV status.

1= Yes

2= No

3= Don't Know /Don't Remember/ Not Sure

4= Refused

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_PrEP1.

1= Yes

2= No

3= Don't Know /Don't Remember/ Not Sure

4= Refused

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 for those answering "Yes" to
P3_PTX_PrEP1.*

1= Yes

2= No

3= Don't Know /Don't Remember/ Not Sure

4= Refused

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

1= Yes

2= No

Have you ever received a vaccine for mpox?

1= Yes

2= No

3= Don't Know / Not Sure

4= Refused

How many doses of vaccine for mpox have you received?

1= One Dose

2= Two or more Doses

3= Don't know/Not sure/Unknown

4= Refused

When was your last mpox vaccine shot?

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

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

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

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

Thinking back to the 3 months before you were diagnosed with gonorrhea, how many male sex partners did you have?

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".

Thinking back to the 3 months before you were diagnosed with gonorrhea, how many female sex partners did you have?

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".

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

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

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

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

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

In the past year, did you inject heroin?

This data element should not be 'null' or contain missing values for those answering "Yes" to 338 P3_IVDU.

1= Yes

2= No

3= Don't Know/Can't Remember

4= Refused

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

This data element should not be 'null' or contain missing values for those answering "Yes" to 338 P3_IVDU.

1= Yes

2= No

3= Don't Know/Can't Remember

4= Refused

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

This data element should not be 'null' or contain missing values for those answering "Yes" to 338 P3_IVDU.

1= Yes

2= No

3= Don't Know/Can't Remember
4= Refused

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

This data element should not be 'null' or contain missing values for those answering "Yes" to 338 P3_IVDU.

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

In the past year, did you inject other drugs not listed?

This data element should not be 'null' or contain missing values for those answering "Yes" to 338 P3_IVDU.

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

Other drug injected text.

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

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

May be 'Null'

1= Male
2= Female

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.

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

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= American Indian/Alaska Native
4= Asian
5= Native Hawaiian/Other Pacific Islander
6= Multiple Races
7= Unknown/Can't guess
9= Refused

Thinking back to the last person you had sex with, do you know if that person was 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

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

t - sourced from laboratory reporting or case investigations

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.

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.

Unique identifier (accession number) for laboratory record

Leave blank (null) if not available/ascertained

Did this lab record originate from eHARS Match?
Default code to '0' for lab record NOT from eHARS

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.

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= Hepatitis A
8= Hepatitis B
9= Hepatitis C
10= Bacterial Vaginosis
11= Mpox
12= Other

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.

This is the date that the performing lab reported the results to the
This should be coded as a 'SAS' numeric date.

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= Cerebral Spinal Fluid
6= Tissue
7= Saliva
8= Other
9= Unknown

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

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 (nucleic acid amplification test)
3= Non-amplified nucleic acid test/DNA probe
4= Gram Stain
5= DFA (Direct Fluorescent Antibody)
6= Rapid HIV (old terminology)
7= ELISA (Enzyme Linked immunosorbent Assay)
8= Western blot
9= Pooled RNA
10= RPR (Rapid Plasma Reagin)
11= VDRL (Venereal Disease Research Laboratory)
12= FTA (Fluorescent Treponemal Antibody)
13= TP-PA (Treponema Pallidum Particle Agglutination)
14= MHA (Microhemagglutination Assay)
15= Wet Mount/Clue Cell
16= PH (Power of Hydrogen)
22= HIV-1 Immumoassay (IA) (Enzyme Immunoassay [EIA] or Other)
22a= HIV-1 Immumoassay (IA) (Enzyme Immunoassay [EIA] or Other) (POC)
23= HIV-1/2 IA (EIA or Other)
23= HIV-1/2 IA (EIA or Other) (POC)
24= HIV-2 IA (EIA or Other)
25= HIV-1/2 Ag (antigen)/Ab (antibody)
26= HIV-1/2 Type-Differentiating Immunoassay (4th generation)
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
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

74= Syphilis EIA test

75= T. Vaginalis Rapid Test

76= T. Vaginalis NAAT

80= Pregnancy

81= T. Vaginalis Culture

84= Mpox (Orthopoxvirus), DNA, PCR

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.

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

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

Units for quantitative results:

1= Copies/mL

2= Log Copies/mL

3= Cells/Cubic mm

4= CD4%

5= Titer Ratio

6= Cycles/Time (rtPCR)

formation should be updated annually)

Unique identifier for provider/facility

This data element MUST NOT be 'null' or contain missing values.

Name of provider or facility

FIPS code for provider/facility physical location

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

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

Provider physical location longitude

Provider physical location latitude

Census tract of provider physical location

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 Emergency Department/Emergency Room
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

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

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