

Field Record – HIV Information

I. TreeView

Add STD Field Records to the TreeView

This node is only visible when the user has an STD role. The treeview below is based on a user that has all roles (CD, TB, Hep B, STD)

PERSON NAME

- Locators

 - Addresses

 - Telephone

 - Email Addresses

- Alternate Contacts

- History

- Provider Roles

- Vaccinations

- Hep B Case Management

 - Case Management

 - Tests

 - Resolutions

 - List CM Notes

- STD Field Records (this is a listing of Field Records)

 - FR 1233454667

 - Tests/Treatments

 - HIV Information (only visible if one of the conditions is HIV or if one of the conditions has and HIV status of 02, 03, 04, or 05)

 - List FR Notes

CONDITIONS

 - Add Condition*

 - GIARDIASIS

 - SYPHILIS

 - Condition History

 - Tests

 - Treatments

 - Associated Field Records

 - Interview Record

 - Symptoms

 - Treatments

 - HIV Status

 - Resolution

 - List Condition Notes

 - Confirmation

 - GONORRHEA

Field Record – HIV Information

II. FIELD RECORD HIV Information – Sub node to Field Record – only when one of the conditions is HIV Infection.

STD Field Record HIV Information for LAST, FIRST (Party ID: 122333233)			
Date of Birth: 09/25/1987 Sex: FEMALE Race: WHITE Current Gender: MALE			
Top Piece will display here			
HIV Related Fields (ALL FRS)			
Post Test Counseled: *	<input type="text" value="YES"/>	Partner Services: *	<input type="text" value="ACCEPTED"/>
HIV Related Fields (REACTORS ONLY) – what about FOLLOW UP?			
Interview Date:	<input type="text" value="07/08/2010"/>		
Referred Medical Care: *	<input type="text" value="YES"/>	Attend First Appt: *	<input type="text" value="PENDING"/>
HIV Related Fields – (PARTNERS, ASSOCIATES, CONTACTS, MARGINAL)			
Notifiability of Partner: *	<input type="text" value="DECEASED"/>		
Plan for Notification:	<input type="text" value="CLIENT NOTIFICATION"/>	Actual Method:	<input type="text" value="CLIENT NOTIFICATION"/>
Self Reported HIV Result:	<input type="text" value="POSITIVE"/>	Results Confirmed:	<input type="text" value="POSITIVE"/>
Date Last HIV test:	<input type="text" value="07/2010"/>		
Referred for HIV Testing:	<input type="text" value="YES"/>	Referral Date	<input type="text" value="07/08/2010"/>
Referral Test Performed:	<input type="text" value="YES"/>	Referral Test Result:	<input type="text" value="POSITIVE"/>
Result Provided/Post:	<input type="text" value="YES"/>		
RISK FACTORS – (PARTNERS, ASSOCIATES, CONTACTS, MARGINAL)			
Had sex with a male: *	<input type="text" value="YES"/>	Injection drug use: *	<input type="text" value="YES"/>
Had sex with a female: *	<input type="text" value="YES"/>	Shared injection drug equipment: *	<input type="text" value="YES"/>
Had sex with a transgender: *	<input type="text" value="YES"/>	No Identified Risk: *	<input type="text" value="YES"/>
Had sex without using condom: *	<input type="text" value="YES"/>		
NOTES:			
Save Cancel			

Date of LAST HIV TEST – Date format MM/YYYY

Field Record – HIV Information

FR Type	Variable	Requirement Rules
All	Post Test Counseled	Required
All	Partner Services	Required
Reactors	Interview Date	NOT REQUIRED
Reactors	Referred Medical Care	Required
Reactors	Attend First Appointment	Required
Partner, Suspect, or Associate	Notafiability of Partner	Required
Partner, Suspect, or Associate	Plan for Notification	Required if notafiability of partner=04
Partner, Suspect, or Associate	Actual Method	Required if notafiability of partner=04
Partner, Suspect, or Associate	Self Reported HIV Result	Required if actual method not equal to (05,06)
Partner, Suspect, or Associate	Results Confirmed	NOT REQUIRED
Partner, Suspect, or Associate	Date Last HIV Test	Required if self reported HIV result in (01-04)—CAN we change this field to collecting just the MONTH and YEAR instead of the complete data.
Partner, Suspect, or Associate	Referred for HIV Testing	Required if actual method not equal to 05
Partner, Suspect, or Associate	Referral date	Required if Referred for HIV Testing=1
Partner, Suspect, or Associate	Referral Test Performed	NOT REQUIRED
Partner, Suspect, or Associate	Referral Test Result	Required if Referral Test Performed=1
Partner, Suspect, or Associate	Result Provided/Post	NOT REQUIRED
Partner, Suspect, or Associate	Confirmatory Test	DELTE THIS VARIABLE
Partner, Suspect, or Associate	Risk Factors	REQUIRED

If Referred for HIV Testing is YES, enable and require Referral Date
 If Referral Test Performed is YES, enable and require Referral Test Result

Field Record – HIV Information

Dropdown Lists

Post Test Counseled – List Name: Yes No Unknown

YES
NO
UNKNOWN

Partner Services – List Name: Partner Services

ACCEPTED
REFUSED
UNKNOWN

Referred Medical Care – List Name: Yes No Unknown

YES
NO
UNKNOWN

Attend First Appt – List Name: Attend First Appt

PENDING
CONFIRMED-ACCESSED SERVICE
CONFIRMED-DID NOT ACCESS SERVICE
LOST TO FOLLOW UP
NO FOLLOW UP
DON'T KNOW – Can we put UNKNOWN (consistent with other dropdowns) OK

Notifiability – List Name: Notifiability

01-No, Partner is deceased
02-No, Partner is out of jurisdiction
03-No, Partner has a risk of domestic violence
04-Yes, Partner is notifiable
88-Other - Do we need an other field for specifics? NO

Plan for Notification – List Name: Notification Plan

01-Provider Notification
02-Client Notification
03-Dual Notification
04-Contract
05-Third-party notification

Actual Method - List Name: Actual Method

01-Provider Notification
02-Dual Notification
03-Client Notification
05-Refused Notification
06-Third-party notification

Self Report HIV Results – List Name: HIV Self Reported Results

01-Positive
02-Negative
03-Preliminary Positive
04-Indeterminate
66-Not asked
77-Declined
99-Don't know (can we use unknown?) YES

Field Record – HIV Information

Results Confirmed – List Name: HIV Self Reported Results Confirmed.

- 01-Positive/Reactive
- 02-NAAT Positive
- 03-Negative
- 04-Indeterminate
- 05-Invalid
- 06-No results

Referred to Testing – List Name: Yes No

- NO
- YES

Testing Performed – List Name: Yes No

- NO
- YES

Referral Test Results – List Name: HIV Referral Test Results

- 01-Positive/Reactive
- 03-Negative
- 04-Indeterminate
- 05-Invalid
- 06-No result

Results Provided/Post – List Name: Yes No

- NO
- YES

Risk Factors Dropdown (Male, Female, Transgender, Condom) – List Name: STD Risk Factors Response 1

- Yes, Anal or Vaginal Intercourse
- Yes, Oral Sex Only
- Yes, Unspecified Type of Sex
- No
- Refused to Answer
- Did Not Ask

Risk Factors Dropdown (IDU, Share Equipment, NIR) – List Name: STD Risk Factors Response 2

- Yes
- No
- Refused to Answer
- Did Not Ask

III. **Screen Display**

- Lock Entry Fields
 - No Wrap
 - Yellow Space is added to right of fields/labels (not in the middle or left)
- Grids set to 100% of full page
- Add to List and Clear set to top right most of grid
- Subheader titles (if needed) are bold
- No borders on sections/tables

Field Record – HIV Information

- The tab order should default as top to bottom left to right unless otherwise stated.

IV. Edit/Update Field Record Screen-Jurisdiction Based Security (all field record screens)

- a. Determine if field record should be visible for the user – Does the user have access to the jurisdiction for this field record.
- b. If READ ONLY is NO, when the screen initially displays, then make VISIBLE all [Edit](#), [Add to List](#), [Clear](#), [Remove](#) links and the **SAVE** button at the bottom of the right frame screen. (all field record screens – 1. Field Record, 2. Tests/Treatments, 3. HIV Information.)
- c. If READ ONLY is YES, when the screen initially displays, then make INVISIBLE all [Edit](#), [Add to List](#), [Clear](#), [Remove](#) links and the **SAVE** button at the bottom of the right frame screen. (all field record screens – 1. Field Record, 2. Tests/ Treatments, 3. HIV Information.)

V. JavaScript Validations and Behaviors

- a. Treeview – Do not display the HIV Information node unless there is an HIV condition associated to the field record.
- b. If FR TYPE is FR OP, show and enable section for reactors

HIV Related Fields (REACTORS ONLY) – what about FOLLOW UP?

- c. IF FR TYPE is FR PARTNER, show and enable sections for partners, etc.

HIV Related Fields – (PARTNERS, ASSOCIATES, CONTACTS, MARGINAL)

RISK FACTORS – (PARTNERS, ASSOCIATES, CONTACTS, MARGINAL)

VI. Coding

- a. Grid Sort:
 - NA
- b. Drop down lists are loaded correctly:
 - See lists above

VII. Error Messages

1. Post Test Counseled is required.
2. Partner Services is required.
3. Referred Medical Care is required (when referral is reactor or follow up.)
4. Attend First Appt is required is required (when referral is reactor or follow up)
5. Notifiability of Partner is required. (when referral is partner, associate, contact or marginal)
6. Plan for Notification is required when Notifiability is 04-Yes, Partner is notifiable
7. Actual Method is required when Notifiability is 04-Yes, Partner is notifiable

Field Record – HIV Information

8. Self Reported HIV Result is required if Method is 01-Provider Notification.
9. Self Reported HIV Result is required if Method is 02-Dual Notification.
10. Self Reported HIV Result is required if Method is 03-Client Notification.
11. Date Last HIV Test is required if Self Reported HIV Result is 01-Positive.
12. Date Last HIV Test is required if Self Reported HIV Result is 02-Negative.
13. Date Last HIV Test is required if Self Reported HIV Result is 03-Preliminary Positive.
14. Date Last HIV Test is required if Self Reported HIV Result is 04-Indeterminate.

VIII. Buttons and Links

[Select](#) Link will return the list of conditions for the person.

[Search](#) Link will return the Person Search screen so the user may select the OP and then select the Condition.

[Condition Name CID #](#) in the grid will be a link (after the FR is saved) and will take you to the Condition Record.

IX. Print Field Record – REACTOR or FOLLOW UP

- Show the associated conditions (SURVWEB_CONDITION_ID if available and coded diagnosis 200, 300, 700, 900 etc.)
- Show the tests for all associated conditions, grouped by condition and sorted descending by specimen date.
- Show the treatment information for associated conditions grouped by condition and sorted descending by start date.

X. Print Field Record – PARTNER, ASSOCIATE, CONTACTS

- Show the associated conditions (SURVWEB_CONDITION_ID if available and coded diagnosis 200, 300, 700, 900 etc.)
- Show the tests for field record (not the conditions) and sorted descending by specimen date.
- Show the treatment information for field record (not the conditions) and sorted descending by start date.

XI. Database

TABLE NAME: SURVWEB_FIELD_RECORD

Column	Description
SURVWEB_FIELD_RECORD_ID	PK
SURVWEB_PARTY_ID	Unique identifier for the person
FIELD_RECORD_LOCATOR_ID	Locator ID for the address associated to the field record
DESCRIPTION	Description of person
EMPLOYMENT_INFORMATION	Place of Employment, Hours of Work, Phone Number

Field Record – HIV Information

OTHER_INFORMATION	Other identifying or locating information
INTERVIEW_ONLY_FR	Yes, No – if FR is interview only
INITIATING_AGENCY	Initiating Agency
INVESTIGATING_AGENCY	Investigating Agency
FIELD_RECORD_TYPE	FR_OP if it is a REACTOR or Followup; FR_PARTNER if it is a Partner, Contact, Associate; FR_COND_ONLY if the OP is unknown.
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_COND

Column	Description
SURVWEB_FIELD_RECORD_COND_ID	PK
SURVWEB_FIELD_RECORD_ID	FK link back to Field Record table.
REFERAL_BASIS	
OP_KNOWN	
CONDITION_NAME	
SURVWEB_CONDITION_ID	FK link back to condition
DATE_INITIATED	
DATE_REASSIGNED	
WORKER_NUMBER	
DATE_INTERVIEW	
PREGNANT_AT_INITIATION	
ID_OUT_OF_MO	
OUT_STATE_JURISDICTION	
HIV_STATUS	
HIV_STATUS_OTHER	
INTERNET_OUTCOME	
TYPE_INTERVIEW	
TYPE_REFERRAL	
EXPOSURE_FIRST	
EXPOSURE_LAST	
EXPOSURE_FREQUENCY	
DISPOSITION_DATE	
DISPOSITION	
DISPOSITION_OTHER	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed

Field Record – HIV Information

LAST_CHANGED_USERID	Userid of person who last changed the record.
---------------------	---

TABLE NAME: SURVWEB_FIELD_RECORD_QA

Column	Description
SURVWEB_FIELD_RECORD_QA_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
QA_COMPLETE	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_JURISDICTION

Column	Description
SURVWEB_FIELD_RECORD_JURISDICTION_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
JURISDICTION	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_TEST

Column	Description
SURVWEB_FIELD_RECORD_TEST_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
SUBMITTER_ID	Survweb_Party_ID of provider chosen as submitter
LABORATORY_ID	Survweb_Party_ID of provider chosen as laboratory
RESULT_DATE	
TEST_TYPE	
TEST_TYPE_OTHER	
SPECIMEN_DATE	
SPECIMEN_TYPE	
SPECIMEN_TYPE_OTHER	
QUALITATIVE_RESULT	
QUANT_RESULT_INDICATOR	>, = OR <
QUANTITATIVE_RESULT	NUMERIC VALUE

Field Record – HIV Information

QUANTITATIVE_RESULT_UNIT	
REFERENCE_RANGE	
POST_TEST_COUNSELED	
COUNSELING_DATE	
WORKER_NUMBER	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_TEST

Column	Description
SURVWEB_FIELD_RECORD_TEST_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
SUBMITTER_ID	Survweb_Party_ID of provider
LABORATORY_ID	Survweb_Party_ID of laboratory
RESULT_DATE	
TEST_TYPE	
TEST_TYPE_OTHER	
SPECIMEN_DATE	
SPECIMEN_TYPE	
SPECIMEN_TYPE_OTHER	
QUALITATIVE_RESULT	
QUANT_RESULT_INDICATOR	>, = OR <
QUANTITATIVE_RESULT	NUMERIC VALUE
QUANTITATIVE_RESULT_UNIT	
REFERENCE_RANGE	
POST_TEST_COUNSELED	
COUNSELING_DATE	
WORKER_NUMBER	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_TREATMENT

Column	Description
SURVWEB_FIELD_RECORD_TREATMENT_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
DRUG	

Field Record – HIV Information

DRUG_OTHER	
DOSAGE	
DOSAGE_UNIT	
FREQUENCY	
DURATION	
DURATION_UNIT	
START_DATE	
ADEQUATE	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_HIV_INFORMATION

Column	Description
SURVWEB_FIELD_RECORD_HIV_INFO_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
POST_TEST_COUNSELED	
PARTNER_SERVICES	
INTERVIEW_DATE	
REFERRED_MEDICAL_CARE	
ATTEND_FIRST_APPT	
NOTIFIABILITY	
NOTIFICATION_PLAN	
ACTUAL_METHOD	
SELF_REPORTED_RESULT	
RESULTS_CONFIRMED	
DATE_LAST_HIV_TEST	
REFERRED_HIV_TESTING	
REFERRAL_DATE	
REFERRAL_TEST_PERFORMED	
REFERRAL_TEST_RESULT	
RESULT_PROVIDED_POST	
CONFIRMATORY_TEST	
SEX_MALE	
SEX_FEMALE	
SEX_TRANSGENDER	
SEX_NO_CONDOM	
INJECTION_DRUG_USE	
SHARED_INJECTION_EQUIPMENT	
NO_IDENTIFIED_RISK	
ENTRY_DATETIME	Datetime of entry (can't be null)

Field Record – HIV Information

ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

TABLE NAME: SURVWEB_FIELD_RECORD_NOTE

Column	Description
SURVWEB_FIELD_RECORD_NOTE_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
NOTE_TEXT	
NOTE_TYPE	Where note was entered: FIELD RECORD, TEST OR TREATMENT, HIV INFORMATION
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.

Field Record – HIV Information

TABLE NAME: SURVWEB_FIELD_RECORD_WORKER

Column	Description
SURVWEB_FIELD_RECORD_WORKER_ID	PK
SURVWEB_FIELD_RECORD_ID	FK
DATE_ASSIGNED	
WORKER_NUMBER	
ENTRY_DATETIME	Datetime of entry (can't be null)
ENTRY_USERID	Userid of person entering case (can't be null)
LAST_CHANGED_DATETIME	Datetime when record was last changed
LAST_CHANGED_USERID	Userid of person who last changed the record.