



**Pacific Islands HIV Test Form  
Data Dictionary**

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# PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

## Purpose

The purpose of the Pacific Islands HIV Test Form Data Dictionary (referred to as the “PI CT Data Dictionary”) is to provide information around the data structure for variables on the Pacific Islands HIV test form such as definitions, format, length, and value codes. The information in this document will

- Facilitate consistent and accurate reporting of PI HIV testing variables across the six PI jurisdictions for analysis of national level monitoring and evaluation questions
- Enable grantees to develop their own data collection forms with locally-relevant variables, while including the minimum set of required PI HIV testing variables
- Enable grantees to develop or modify local databases that include the specifications necessary to submit required HIV testing variables to the CDC.

## How the PI CT Data Dictionary is Organized

For illustrative purposes, the variables in the PI CT Data Dictionary are organized under major headings that parallel the *PI HIV Test Form* and *PI Epi Info database*.

- Agency & Client Details
- Client Demographics
- Client Risk Factors
- HIV Test History
- HIV Test Information
- HIV Positive Clients
- Local Use Fields

Under major headings, each PI HIV CT Test variable is assigned to a row with several structural components.

**Major Heading:** Denotes the broad category under which the PI HIV Test variable is collected (e.g. Agency) and where it is located on the *PI HIV Test Form*.

**Variable Number:** The number in the PI Epi Info database that corresponds to the referenced variables.

**Variable Name:** The variable code specified by the file format that any agency must use to submit data to CDC.

**Variable Description:** The descriptive name of the variable used to provide more information about what is being collected. This corresponds to the label for the variable on the *PI HIV Test Form*.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

**Format/Length:** Denote the type of variable – date, numeric, or alphanumeric (format). The length is an indication of the number of allowable characters for each variable.

**Definition:** A brief description of the variable and, if applicable, the possible *value* options associated with the variable. Each *value* has an associated code, and value description.

**Business Rule(s):** Denotes, if applicable, the operations or constrains associated with the variable.

### Other PI HIV Test Resources

- PI HIV Test Form Manual: The *PI HIV Test Data Dictionary* should be used in tandem with the *PI HIV Test Form Manual*, which details how to use the PI HIV test variables and the *PI Epi Info How-to Manual* which details how to enter data into the PI CT database and how to analyze the PI HIV test variables.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

### Agency, Client Details & Client Demographics

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition /Value/ Value Description/Business Rules(s)
001	LABELNUMBER	Label Number	Numeric 10	A number used to uniquely identify and connect data collected on a standardized form for a given CT event.  Must be 7 digits Required field and cannot be left blank
002	WORKERID	Worker ID	Alphanumeric 4	A code used to uniquely identify who is the provider.  The length ranges from 1 to 4 alphanumeric characters.
003	SESSIONDATE	Session Date	Date MM/DD/YYYY 10	The calendar month, day, and year on which the session was delivered to the client.  Must be 10-digit value. Required field and cannot be left blank.
004	JURISDICTION	Jurisdiction	Alphanumeric 50	The jurisdiction that the agency providing services falls under.  60 American Samoa 61 Chuuk State, FSM 62 Kosrae State, FSM 63 Yap State, FSM 64 Pohnpei State, FSM 66 Guam 67 Ebeye, RMI 68 Majuro, RMI 69 CNMI 70 Palau  Must correspond to the code provided in the value description. The length ranges from 7 to 50 alphanumeric characters. Required field and cannot be left blank

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/ Length	Variable Definition /Value/ Value Description/Business Rules(s)
005	SITETYPE	Site Type	Alphanumeric 50	<p>The setting that best describes the agency providing the CT services.</p> <p>0100 In-patient facility 0200 Outpatient facility 0203 Outpatient – Private Medical Practice 0210 Outpatient – Prenatal/OBGYN Clinic 0212 Outpatient – TB Clinic 0219 Outpatient – Drug/Alcohol Treatment Clinic 0220 Outpatient – Family Planning 0251 Outpatient – Community Health Clinic 0260 Outpatient – Health Department/Public Health Clinic 0261 Outpatient – Health Department/Public Health Clinic- HIV 0262 Outpatient – Health Department/Public Health Clinic-STD 0300 Emergency Room 0405 HIV Counseling and Testing Site 0600 Community Setting 0601 Community Setting- AIDS Service Organization, non-Clinical 8000 Other</p> <p>Must correspond to the code provided in the value description. The length ranges from 10 to 50 alphanumeric characters. Required field and cannot be left blank.</p>
006	CLIENTID	Client ID	Alphanumeric 10	A locally generated client code or a generated ID used to distinguish an individual client receiving multiple services.
007	CLIENTDOB	Client DOB	Date MM/DD/YYYY 10	<p>The calendar month, day, and year on which the client was born.</p> <p>Must be earlier than the value indicated in the VAR 003 (SESSIONDATE).</p>
008	ISLANDSPECIFY	Specific Island of Residence	Alphanumeric 50	The specific island where the client currently resides.
009	VILLAGESPECIFY	Specific Village of Residence	Alphanumeric 50	The specific village where the client currently resides.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition /Value/ Value Description/Business Rules(s)
010	FSM	Specific FSM State of Residence	Alphanumeric 15	<p>The client currently resides in the following state in the Federated States of Micronesia.</p> <p>Chuuk State Kosrae State Pohnpei State Yap State</p> <p>Must correspond to the code provided in the value description. The length ranges from 9 to 15 alphanumeric characters.</p>
011	OTHERSPECIFY	Other Current Residence	Alphanumeric 50	<p>The client currently resides in another jurisdiction or area not previously specified.</p>
012	GENDER	Current Gender	Alphanumeric 30	<p>The client's self-reported sexual identity.</p> <p>1 Male 2 Female 3 Transgender- M to F 4 Transgender- F to M</p> <p>Must correspond to the code provided in the value description. The length ranges from 6 to 30 alphanumeric characters. Required field and cannot be left blank.</p>
013	ETH	Ethnicity	Alphanumeric 30	<p>The client's self report of whether they are Hispanic or Latino origin. Standard OMB ethnicity codes are applied.</p> <p>1 Hispanic or Latino 2 Not Hispanic or Latino 3 Don't know</p> <p>Must correspond to the code provided in the value description. The length ranges from 12 to 30 alphanumeric characters. Required field and cannot be left blank.</p>

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/ Length	Variable Definition /Value/ Value Description/Business Rules(s)
014	RACE1	Race - American Indian/ Alaska Native	Numeric 2	The client's self-reported classification of the biological heritage with which they most closely identify. Standard OMB race codes are reported.  -1 Yes 0 No  Must correspond to the code provided in the value description.
015	RACE2	Race - Asian	Numeric 2	The client's self-reported classification of the biological heritage with which they most closely identify. Standard OMB race codes are reported.  -1 Yes 0 No  Must correspond to the code provided in the value description.
016	RACE3	Race - Black/ African American	Numeric 2	The client's self-reported classification of the biological heritage with which they most closely identify. Standard OMB race codes are reported.  -1 Yes 0 No  Must correspond to the code provided in the value description.
017	RACE4	Race - Native Hawaiian/ Pacific Islander	Numeric 2	The client's self-reported classification of the biological heritage with which they most closely identify. Standard OMB race codes are reported.  -1 Yes 0 No  Must correspond to the code provided in the value description.
018	SPECIFYRACE4	Race - Native Hawaiian/ Pacific Islander – Specified	Alphanumeric 50	The client's self-reported specified race of Native Hawaiian/Pacific Islander.  If Race4= -1Yes, then the field cannot leave blank.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition /Value/ Value Description/Business Rules(s)
019	RACE5	Race - White	Numeric 2	The client's self-reported classification of the biological heritage with which they most closely identify. Standard OMB race codes are reported.  -1 Yes 0 No  Must correspond to the code provided in the value description.
020	RACE6	Race- Don't know	Numeric 2	The client doesn't know his/her self-reported classification of the biological heritage with which they most closely identify. Standard OMB race codes are reported.  -1 Yes 0 No  Must correspond to the code provided in the value description.

### Client Risk Factors

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/ Value/Business Rules(s)
021	SEXMALE	In the past 12 months has client had vaginal or anal sex with a male?	Alphanumeric 3	The client has had vaginal or anal intercourse (protected or unprotected) with a male in the past 12 months.  Yes No  Must correspond to the code provided in the value description.
022	NOPARTMALE	Number of male sex partners	Numeric 4	The number of partners the client has had vaginal or anal intercourse (protected or unprotected) with a male in the past 12 months.  Must be 4 digits.



## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
023	SEXFEM	In the past 12 months has client had vaginal or anal sex with a female?	Alphanumeric 3	The client has had vaginal or anal intercourse (protected or unprotected) with a male in the past 12 months.  Yes No  Must correspond to the code provided in the value description.
024	NOPARTFEMALE	Number of female sex partners	Numeric 4	The number of partners the client has had vaginal or anal intercourse (protected or unprotected) with a female in the past 12 months.  Must be 4 digits.
025	SXCONDOM	Did client have vaginal or anal sex with someone in past 12 month without using a condom?	Alphanumeric 3	The client reported whether or not has had vaginal or anal intercourse in the past 12 months with person without using condoms.  Yes No  Must correspond to the code provided in the value description.
026	SXHIVPOS	Did client have vaginal or anal sex in past 12 months with someone who is HIV positive?	Alphanumeric 3	The client reported whether or not they have had vaginal or anal intercourse in the past 12 months with a person who he/she knew was HIV positive.  Yes No  Must correspond to the code provided in the value description.
027	SSEXCHANGE	Did client have vaginal or anal sex in past 12 months in exchange for drugs, money, or gifts?	Alphanumeric 3	The client reported whether or not they have had vaginal or anal intercourse in the past 12 months in exchange for drugs, money, or gifts.  Yes No  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/ Value/Business Rules(s)
028	SXALCOHOL	Did client have vaginal or anal sex in past 12 months while using alcohol?	Alphanumeric 3	The client reported whether or not they have had vaginal or anal intercourse in the past 12 months while using alcohol.  Yes No  Must correspond to the code provided in the value description.
029	SXDRUGS	Did client have vaginal or anal sex in past 12 months while using drugs?	Alphanumeric 3	The client reported whether or not they have had vaginal or anal intercourse in the past 12 months while using drugs.  Yes No  Must correspond to the code provided in the value description.
030	IDU	Has the client used injection drugs in past 12 months?	Alphanumeric 3	The client reported whether or not he or she has had used illicit injection drugs/substances in the past 12 months.  Yes No  Must correspond to the code provided in the value description.
031	INCRISKHIV	Has the client engaged in activities that they feel increased their risk for HIV?	Alphanumeric 3	The client reported whether or not he or she has engaged in any behaviors or activities that they feel increased their risk for HIV in the past 12 months.  Yes No  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
032	INCRISKHIVSPEC	Has the client engaged in activities that they feel increased their risk for HIV? Specify.	Alphanumeric 50	The client reported specific behaviors or activities that they feel increased their risk for HIV in the past 12 months.  If VAR 031 INCRISKHIV = Yes, then this field cannot leave blank.
033	CHLAMYDIA	Has the client been diagnosed with Chlamydia in the past 12 months?	Alphanumeric 3	The client reported being diagnosed with Chlamydia in the past 12 months.  Yes No  Must correspond to the code provided in the value description.
034	GONORRHEA	Has the client been diagnosed with gonorrhea in the past 12 months?	Alphanumeric 3	The client reported being diagnosed with gonorrhea in the past 12 months.  Yes No  Must correspond to the code provided in the value description.
035	SYPHILIS	Has the client been diagnosed with syphilis in the past 12 months?	Alphanumeric 3	The client reported being diagnosed with syphilis in the past 12 months.  Yes No  Must correspond to the code provided in the value description.
036	OTHERSTD	Has the client been diagnosed with other STDs in the past 12 months?	Alphanumeric 3	The client reported being diagnosed with other STDs in the past 12 months.  Yes No  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

### HIV Test History

Variable	Variable Name	Variable	Format/	Variable Definition/Value description/
037	PREHIV	Previous HIV Test?	Alphanumeric 30	<p>The client's self-report of having had at least a prior HIV test before these data were collected.</p> <p>1 Yes 2 No 3 Don't know 4 Declined 5 Not asked</p> <p>Must correspond to the code provided in the value description.</p> <p>If VAR 037 (PREHIV) = 1 Yes, then VAR 039 – VAR 040 cannot leave blank.</p>
038	PREMONTH	If Yes, provide date of last test - month	Date (MM) 2	<p>The calendar month in which last HIV test was collected.</p> <p>Must be 2 digits.</p>
039	PREYEAR	If Yes, provide date of last test - year	Date (YYYY) 4	<p>The calendar year in which last HIV test was collected.</p> <p>Must be 4 digits.</p>
040	SELFRES	Self-reported result	Alphanumeric 30	<p>The client's self-reported test result of their last HIV test.</p> <p>1 Positive 2 Negative 3 Preliminary positive 4 Indeterminate 5 Don't know 6 Declined 1. 7 Not asked</p> <p>Must correspond to the code provided in the value description.</p>

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

### HIV Test Information

Variable	Variable Name	Variable	Format/	Variable Definition/Value description/
041	TESTID1	Test ID Number – HIV Test 1	Numeric 10	For HIV Test 1, the locally generated test identification number for the test sample.  Must be 10 digits. Required field and cannot be left blank.
042	SAMPLEDATE1	Sample Date - HIV Test 1	Date MM/DD/YYYY 10	For HIV Test 1, the calendar month, day, and year on which the sample date was collected.
043	ELECHIV1	Test Election - HIV Test 1	Alphanumeric 30	For HIV Test 1, an indication of whether the test is linked to the client’s name or if the client elected to be test anonymously.  1 Tested anonymously 2 Tested confidentially 3 Declined testing  Must correspond to the code provided in the value description. Required field and cannot be left blank.
044	TECHHIV1	Test Technology - HIV Test 1	Alphanumeric 30	For HIV Test 1, a description of the type of test used to screen for HIV antibodies.  1 Conventional 2 Rapid  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
045	SPECHIV1	Specimen Type - HIV Test 1	Alphanumeric 30	<p>For HIV Test 1, the type of biological material or sample used to test for HIV antibodies.</p> <p>1 Blood: finger stick 2 Blood: venipuncture 3 Blood: spot 4 Oral mucosal transudate 5 Urine</p> <p>Must correspond to the code provided in the value description.</p>
046	RESHIV1	Test Result - HIV Test 1	Alphanumeric 30	<p>For HIV Test 1, the outcome of the current HIV test.</p> <p>1 Positive/Reactive 2 NAAT-positive 3 Negative 4 Indeterminate 5 Invalid 6 No result</p> <p>Must correspond to the code provided in the value description.</p>
047	RPHIV1	Result Provided - HIV Test 1	Alphanumeric 3	<p>For HIV Test 1, the act of informing the client of his or her test result.</p> <p>Yes No</p> <p>Must correspond to the code provided in the value description.</p>
048	DATEPROVIDED1	Date Provided – HIV Test 1	Date MM/DD/YYYY 10	<p>For HIV Test 1, the calendar month, day, and year on which the client’s HIV test result was provided to the client.</p> <p>The value in VAR 048 (DATEPROVIDED1) must be either the same or later than the value in VAR042 (SAMPLEDATE1).</p>

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/ Value/Business Rules(s)
049	RNP HIV1	If result not provided, why? - HIV Test 1	Alphanumeric 30	For HIV Test 1, an explanation for why the HIV test result was not provided to the client.  1 Declined notification 2 Did not return/ Could not locate 3 Obtained results from another agency  Must correspond to the code provided in the value description.
050	TESTID2	Test ID Number – HIV Test 2	Numeric 10	For HIV Test 2, the locally generated test identification number for the test sample.  Must be 10 digits.
051	SAMPLEDATE2	Sample Date - HIV Test 2	Date MM/DD/YYYY 10	For HIV Test 2, the calendar month, day, and year on which the sample date was collected.
052	ELECHIV2	Test Election - HIV Test 2	Alphanumeric 30	For HIV Test 2, an indication of whether the test is linked to the client's name or if the client elected to be test anonymously.  1 Tested anonymously 2 Tested confidentially  Must correspond to the code provided in the value description.
053	TECHHIV2	Test Technology - HIV Test 2	Alphanumeric 30	For HIV Test 2, a description of the type of test used to screen for HIV antibodies.  1 Conventional 2 Rapid  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
054	SPECHIV2	Specimen Type - HIV Test 2	Alphanumeric 30	<p>For HIV Test 2, the type of biological material or sample used to test for HIV antibodies.</p> <p>1 Blood: finger stick 2 Blood: venipuncture 3 Blood: spot 4 Oral mucosal transudate 5 Urine</p> <p>Must correspond to the code provided in the value description.</p>
055	RESHIV2	Test Result - HIV Test 2	Alphanumeric 30	<p>For HIV Test 2, the outcome of the current HIV test.</p> <p>1 Positive/Reactive 2 NAAT-positive 3 Negative 4 Indeterminate 5 Invalid 6 No result</p> <p>Must correspond to the code provided in the value description.</p>
056	RPHIV2	Result Provided - HIV Test 2	Alphanumeric 3	<p>For HIV Test 2, the act of informing the client of his or her test result.</p> <p>Yes No</p> <p>Must correspond to the code provided in the value description.</p>



## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
057	DATEPROVIDED2	Date Provided – HIV Test 2	Date MM/DD/YYYY 10	For HIV Test 2, the calendar month, day, and year on which the client’s HIV test result was provided to the client.  The value in VAR 057 (DATEPROVIDED2) must be either the same or later than the value in VAR051 (SAMPLEDATE2).
058	RNP HIV2	If result not provided, why? - HIV Test 2	Alphanumeric 30	For HIV Test 2, an explanation for why the HIV test result was not provided to the client.  1 Declined notification 2 Did not return/ Could not locate 3 Obtained results from another agency

### HIV Positive Clients

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
059	TBTEST	Was client given a TB test?	Alphanumeric 3	The client was given a tuberculosis test.  Yes No  Must correspond to the code provided in the value description.
060	REFPREV	Was client referred to HIV prevention services?	Alphanumeric 3	The client was referred to HIV prevention services to reduce transmission of HIV infection.  Yes No  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rules(s)
061	REFMC	Was client referred to medical care?	Alphanumeric 3	The client was referred to medical care service for evaluation of the immune system and/or treatment, and prevention of opportunistic infections related to HIV infection.  Yes No  Must correspond to the code provided in the value description.
062	PREG	If female, is client pregnant?	Alphanumeric 3	The self-reported pregnancy status of the female client.  Yes No  Must correspond to the code provided in the value description.
063	PRECARE	If yes, in prenatal care?	Alphanumeric 3	If pregnant, the client's self-reported status of receiving regular health care during pregnancy to monitor the health of the pregnant mother and the fetus.  Yes No  Must correspond to the code provided in the value description.
064	REFPCRS	Was client referred to PCRS?	Alphanumeric 3	The client was referred to PCRS.  Yes No  Must correspond to the code provided in the value description.

## PACIFIC ISLANDS HIV TEST FORM DATA DICTIONARY

### Local Use Fields

Variable Number	Variable Name	Variable Description	Format/Length	Variable Definition/Value description/Value/Business Rule(s)
065	L11	Local 1	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.
066	L21	Local 2	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.
067	L31	Local 3	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.
068	L41	Local 4	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.
069	L51	Local 5	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.
070	L61	Local 6	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.
071	STL1	Local Field for Site Type 1	Alpha-numeric 4	For local agency use only.  The length ranges from 1 to 4 alphanumeric characters.