

Data Dictionary

Variable Name	Variable Description	Variable Type	Variable Coding
Patient characteristics			
patient_id	Unique patient identifier	integer	integer
participating_site	Site or clinic identifier	integer	1 = Site 1 name 2 = Site 2 name 3 = Site 3 name 4 = Site 4 name 5 = Site 5 name 6 = Site 6 name 7 = Site 7 name
express	Whether visit was express or not	integer	1 = Express 0 = Clinician 3 = Other 2 = Pre-express (clinician)
express_other	Defining other visit type, if applicable	string	string
new_patient	Whether this is a new patient (first visit) or not	integer	1 = Yes 0 = No
age	Age of patient (years)	integer	integer
zip_code	Patient zip code	string	string
race	Patient race	integer	1 = African American/Black 2 = White 3 = Asian 4 = American Indian/ Alaska Native 5 = Native Hawaiian/ Other Pacific Islander 6 = Multiracial 77 = Other . = Missing
ethnicity	Patient ethnicity	integer	1 = Hispanic/Latino/a/x, or Spanish origin 2 = Not of Hispanic/Latino/a/x, or Spanish origin . = Missing

Variable Name	Variable Description	Variable Type	Variable Coding
language	Patient preferred language	integer	1 = English 2 = Spanish 3 = French 4 = Creole 5 = Russian 6 = Chinese 7 = Arabic 8 = Korean 9 = Portuguese 10 = Vietnamese 11 = Mandarin 12 = Cantonese 13 = American Sign Language 14 = Amharic 15 = Burmese 16 = Hindi 17 = Japanese 18 = Nepali 19 = Oromo 20 = Samoan 21 = Somali 22 = Thai 23 = Welsh 24 = Norwegian 77 = Other . = Missing
health_insurance	Patient has health insurance	integer	1 = Yes 0 = No 77 = Unknown . = Missing
housing	Patient housing status	integer	1 = Stably housed 2 = At risk of losing housing 3 = Imminently losing housing 4 = Homeless . = Missing
refugee	Whether patient self-reported as refugee	integer	1 = Yes 0 = No . = Missing
income	Patient income (annual or monthly, depending on what clinic collects)	integer	numeric
veteran	Whether patient self-reported as veteran	integer	1 = Yes 0 = No . = Missing

Variable Name	Variable Description	Variable Type	Variable Coding
incarceration	Patient history of incarceration (ever experienced)	integer	1 = Yes 0 = No . = Missing
gender_identity	Self-reported gender identity	integer	1 = Male 2 = Female 3 = Transgender 4 = Non-binary/Genderqueer/ Gender Non-conforming 77 = Other . = Missing
sex_assigned	Sex assigned at birth	integer	1 = Male 2 = Female 3 = Intersex . = Missing
sexual_orientation	Patient sexual orientation or identity	integer	1 = Straight/Heterosexual 2 = Bisexual 3 = Queer 4 = Lesbian 5 = Gay 6 = Pansexual 7 = Homosexual/Same gender loving 77 = Other . = Missing
sexpart_current	Number of current sex partners reported	integer	integer
sexpart_2mos	Number of sexual partners last 2 months	integer	integer
sexpart_12mos	Number of total sex partners in last 12 months	integer	integer
sexpart_ever	Total number of sex partners reported (lifetime)	integer	integer
sexpart_current_type	Type of current sex partners reported	integer	1 = Males 2 = Females 3 = Males and females 4 = Transgender 5 = non-binary/genderqueer 6 = More than one listed category

Variable Name	Variable Description	Variable Type	Variable Coding
sexpart_12mos_type	Type of sex partners reported in past 12 months	integer	1 = Males 2 = Females 3 = Males and females 4 = Transgender 5 = non-binary/genderqueer 6 = More than one listed category
sexpart_preference	Reported sex partner preferences	integer	1 = Males 2 = Females 3 = Males and females 4 = Transgender 5 = non-binary/gender queer 6 = More than one listed category
exgen_30days	Extragenital exposure reported last 30 days	integer	1 = Yes 0 = No . = Missing
exgen_unspecified	Extragenital exposure reported, time period not specified	integer	1 = Yes 0 = No . Missing
exgen_oral_give	Reported giving oral sex	integer	1 = Yes 0 = No . Missing
exgen_oral_receive	Reported receiving oral sex	integer	1 = Yes 0 = No . Missing
exgen_rectal_give	Reported giving anal sex (insertive)	integer	1 = Yes 0 = No . Missing
exgen_rectal_receive	Reported receiving anal sex	integer	1 = Yes 0 = No . Missing
exgen_rectal_receive_or_oral_give	Reported either receiving anal sex or performing oral sex, time period not specified	integer	1 = Yes 0 = No 77 = Unknown . Missing
substance_use_any	Reported any substance use, time period not specified	integer	1 = Yes 0 = No . Missing
substance_use_heroin	Reported heroin use	integer	1 = Yes 0 = No . Missing

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substance_use_cocaine	Reported cocaine use	integer	1 = Yes 0 = No . Missing
substance_use_meth	Reported methamphetamine use	integer	1 = Yes 0 = No . Missing
substance_use_marijuana	Reported Marijuana use	integer	1 = Yes 0 = No . Missing
substance_use_alcohol	Reported alcohol use/abuse	integer	1 = Yes 2 = No . Missing
substance_use_other	Reported other substance use	string	string
idu_ever	Reported injecting drugs, ever	integer	1 = Yes 0 = No . Missing
idu_6_months	Reported injecting drugs in the last six months	integer	1 = Yes 0 = No . Missing
transactional_sex	Reported transacting sex for money, ever	integer	1 = Yes 0 = No . Missing
transaction_sex_drugs	Reported transacting sex for drugs, ever	integer	1 = Yes 0 = No . Missing
sex_while_high	Reported having sex while high, ever	integer	1 = Yes 0 = No . Missing
Capacity and efficiency			
visit_date	Date of visit	date	MM/DD/YYYY
arrival_time	Time of arrival/check-in	time	hh:mm AM/PM
phlebotomy_time	Time patient receives phlebotomy (not available for most sites)	time	hh:mm AM/PM
consultation_time	Time patient consultation occurs	time	hh:mm AM/PM
leave_time	Time patient checks-out or leaves clinic	time	hh:mm AM/PM

Variable Name	Variable Description	Variable Type	Variable Coding
eligible_express	Whether patient was eligible for an express visit, based on site specific criteria	integer	1 = Yes 0 = No 77 = Unknown . Missing
tested_ct	Whether a test was ordered/the patient was tested for chlamydia	integer	1 = Yes 0 = No . Missing
tested_gc	Whether a test was ordered/the patient was tested for gonorrhea	integer	1 = Yes 0 = No . Missing
tested_syph	Whether a test was ordered/the patient was tested for syphilis	integer	1 = Yes 0 = No . Missing
tested_hiv	Whether a test was ordered/the patient was tested for syphilis	integer	1 = Yes 0 = No . Missing
visit_time	Time between patient arrival and departure	calculation (leave_time - arrival_time)	hh:mm
express_visit_num	number of express visits per patient	calculation (add total express visits per patient)	integer (0, 1, 2, ... XX)
time_between_visit	number of days between visits, for those with more than one visit (most recent two visits)	calculation (subtract days between two most recent visit dates, unless most recent visit is follow-up appointment)	integer (0, 1, 2, ... XX)
Treatment & PrEP			
result_ct	Result of chlamydia test	integer	1 = positive 0 = negative 3 = inconclusive 77 = unknown . = missing
result_gc	Result of gonorrhea test	integer	1 = positive 0 = negative 3 = inconclusive 77 = unknown . = missing

Variable Name	Variable Description	Variable Type	Variable Coding
result_syph	Result of syphilis test	integer	1 = positive 0 = negative 3 = inconclusive 77 = unknown . = missing
result_hiv	Result of HIV test	integer	1 = positive 0 = negative 3 = inconclusive 77 = unknown . = missing
result_date_ct	Date result was posted from lab - chlamydia	date	MM/DD/YYYY
result_date_gc	Date result was posted from lab-gonorrhea	date	MM/DD/YYYY
result_date_syph	Date result was posted from lab-syphilis	date	MM/DD/YYYY
result_date_hiv	Date result was posted from lab-HIV	date	MM/DD/YYYY
result_notification_date_ct	Date patient was notified of chlamydia result	date	MM/DD/YYYY
result_notification_date_gc	Date patient was notified of gonorrhea result	date	MM/DD/YYYY
result_notification_date_syph	Date patient was notified of syphilis result	date	MM/DD/YYYY
result_notification_date_hiv	Date patient was notified of HIV result	date	MM/DD/YYYY
contact_attempt	Number of times patient was contacted to provide results	integer	number (0 through XX)
followup_recommended	Whether a follow-up appointment was recommended	integer	1 = Yes 0 = No . Missing
followup_scheduled	Whether a follow-up appt was scheduled	integer	1 = Yes 0 = No . Missing
followup_occurred	Whether a follow-up appt occurred or patient returned for treatment	integer	1 = Yes 0 = No . Missing

Variable Name	Variable Description	Variable Type	Variable Coding
followup_date	What the date was of the follow-up appt, if it occurred, or when it was scheduled to occur	date	MM/DD/YYYY If patient did not return = 01/01/2000
treatment_prescribed_ct	Whether treatment was prescribed for chlamydia	integer	1 = Yes 0 = No . Missing
treatment_prescribed_gc	Whether treatment was prescribed for gonorrhea	integer	1 = Yes 0 = No . Missing
treatment_prescribed_syph	Whether treatment was prescribed for syphilis	integer	1 = Yes 0 = No . Missing
treatment_prescribed_hiv	Whether treatment was prescribed for HIV	integer	1 = Yes 0 = No . Missing
treatment_date_ct	Date treatment was prescribed - chlamydia	date	MM/DD/YYYY
treatment_date_gc	Date treatment was prescribed - gonorrhea	date	MM/DD/YYYY
treatment_date_syph	Date treatment was prescribed - syphilis	date	MM/DD/YYYY
treatment_date_hiv	Date treatment was prescribed - HIV	date	MM/DD/YYYY
treatment_complete_ct	Whether treatment was completed - chlamydia	integer	1 = Yes 0 = No . Missing
treatment_complete_gc	Whether treatment was completed - gonorrhea	integer	1 = Yes 0 = No . Missing
treatment_complete_syph	Whether treatment was completed - syphilis	integer	1 = Yes 0 = No . Missing

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treatment_complete_hiv	Whether treatment was completed - HIV	integer	1 = Yes 0 = No . Missing
ept_offered	Whether EPT was offered	integer	1 = Yes 0 = No . Missing
ept_prescription	Whether EPT was prescribed	integer	1 = Yes 0 = No . Missing
ept_provided	Whether EPT was provided during follow-up	integer	1 = Yes 0 = No . Missing
ept_provided_num	Number of EPT prescriptions provided	integer	integer
prep_curr	Whether patient is currently on PrEP	integer	1 = Yes 0 = No . Missing
prep_counseling	Whether patient was provided PrEP counseling	integer	1 = Yes 0 = No . Missing
prep_interest	Whether patient is interested in PrEP initiation or discussion	integer	1 = Yes 0 = No . Missing
prep_followup	Whether a PrEP counseling appt was scheduled	integer	1 = Yes 0 = No . Missing
prep_initiated	Whether patient was initiated on PrEP at appt	integer	1 = Yes 0 = No . Missing
result_time_ct	Days between patient visit and result posted from lab - chlamydia	Calculation (result_date_ct - visit_date)	integer (0, 1, 2, ... XX)
result_time_gc	Days between patient visit and result posted from lab - gonorrhea	Calculation (result_date_gc - visit_date)	integer (0, 1, 2, ... XX)
result_time_syph	Days between patient visit and result posted from lab - syphilis	Calculation (result_date_syph - visit_date)	integer (0, 1, 2, ... XX)
result_time_HIV	Days between patient visit and	Calculation (result_date_hiv - visit_date)	integer (0, 1, 2, ... XX)

Variable Name	Variable Description	Variable Type	Variable Coding
	result posted from lab - HIV		
notification_time_ct	Days between results posted from lab and notification to patients - chlamydia	Calculation (result_notification_date - result_date_ct)	integer (0, 1, 2, ... XX)
notification_time_gc	Days between results posted from lab and notification to patients - gonorrhea	Calculation (result_notification_date - result_date_gc)	integer (0, 1, 2, ... XX)
notification_time_syph	Days between results posted from lab and notification to patients - syphilis	Calculation (result_notification_date - result_date_syph)	integer (0, 1, 2, ... XX)
notification_time_hiv	Days between results posted from lab and notification to patients - hiv	Calculation (result_notification_date - result_date_hiv)	integer (0, 1, 2, ... XX)
treatment_time_ct	Days between patient visit and treatment prescription date - chlamydia	Calculation (treatment_date_ct - visit_date)	integer (0, 1, 2, ... XX)
treatment_time_gc	Days between patient visit and treatment prescription date - gonorrhea	Calculation (treatment_date_gc - visit_date)	integer (0, 1, 2, ... XX)
treatment_time_syph	Days between patient visit and treatment prescription date - syphilis	Calculation (treatment_date_syph - visit_date)	integer (0, 1, 2, ... XX)
treatment_time_hiv	Days between patient visit and treatment prescription date - HIV	Calculation (treatment_date_hiv - visit_date)	integer (0, 1, 2, ... XX)