

South Africa - HIV PrEP programmes as a framework for diagnosing and treating HBV infection in adolescents and young adults in KwaZulu-Natal, South Africa.

Nompumelelo Mkwazi

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Identification

SURVEY ID NUMBER

AHRI.EVOLVE.PrEP

TITLE

HIV PrEP programmes as a framework for diagnosing and treating HBV infection in adolescents and young adults in KwaZulu-Natal, South Africa.

COUNTRY

Name	Country code
South Africa	ZA

ABSTRACT

Guidelines for Hepatitis B treatment released by the World Health Organization in 2024 include the potential for use of dual therapy, combining tenofovir with either emtricitabine or lamivudine. These fixed-dose combinations are also used for Pre-Exposure Prophylaxis (PrEP) in people at risk of Human Immunodeficiency Virus (HIV). We hypothesize that pre-existing HIV PrEP programmes can support access to HBV testing and treatment

At the Africa Health Research Institute (AHRI) in KwaZulu Natal, South Africa, we evaluated PrEP uptake and retention amongst adolescents and young adults aged 15-30 years. We reviewed HBV status, acceptance of PrEP and retention in follow-up between June 2022 - Sept 2024. We aimed to gather preliminary data to explore the prevalence of HBV infection among adolescents and young adults (AYA) engaging with sexual health screening and PrEP services, and to determine the uptake of PrEP for people testing HBV surface antigen (HBsAg)-positive.

We collected demographic data (gender, age and area of residence (rural/peri urban). We further collected data on HIV status, HBV status, and other sexually transmitted infections (STIs). We collected follow-up information on assessment for PrEP, PrEP uptake and return for PrEP refills.

Research question: What is the prevalence of HBV infection among adolescents and young adults (AYA) engaging with sexual health screening and PrEP services, and what is the uptake of PrEP among individuals testing positive for HBV surface antigen (HBsAg)?

KIND OF DATA

Survey Data, Census/Enumeration data, aggregate data, clinical data, event/transaction data, program source code, machine-readable text, administrative records data, experimental data, psychological test, textual data, coded textual, coded documents, time budget diaries, observation data/ratings, process-produced data, etc. No description just a single phrase, e.g Genetic sequences

UNIT OF ANALYSIS

The study set out to study HBV testing uptake, results, PrEP acceptance and return for refills.

Version

VERSION DESCRIPTION

V1.0.0

Scope

TOPICS

Topic	Vocabulary	URI
: hepatitis B, South Africa, Pre-Exposure Prophylaxis, sexual health	Africa Health Research Institute	www.ahri.org

KEYWORDS

Keyword	Vocabulary	URI
HIV, HBV, hepatitis B, South Africa, infection, prevention, prevalence, diagnosis, decentralisation, treatment, PrEP	Africa Health Research Institute	www.ahri.org

Coverage

GEOGRAPHIC COVERAGE

Data were obtained from KwaZulu-Natal, in the uMkhanyakude district, South Africa.

UNIVERSE

The study explored programmes providing HIV PrEP for tackling HBV infection in adults and young adults (AYA) aged 15-30 years. We collected demographic data (gender, age and area of residence (rural/peri urban). We further collected data on HIV status, HBV status, sexually transmitted infections (STIs). Data on PrEP uptake and retention was collected.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Maryam, Shahmanesh	Africa Health Research Institute / University College London/ University College London Hospital
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Nonhlanhla, Okesola	Africa Health Research Institute
Jaco, Dreyer	Africa Health Research Institute

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Bill and Melinda Gates foundation	BMGF	Funder
US National Institute of Health	NIH	Funder
Africa Health Research Institute (core funding from the Wellcome Trust strategic core award)	Wellcome	Sponsor
National Institute of Health research	NIHR	Funder
Francis Crick Institute	N/A	Funder
AHRI-UCL PhD fellowship	N/A	Funder

OTHER IDENTIFICATIONS/ACKNOWLEDGMENTS

Name	Affiliation	Role
Thetha nami	Africa Health Research Institute	Study participant recruitments
LAPIS study teams	Africa Health Research Institute	Study participant recruitments

Sampling

SAMPLING PROCEDURE

Data were collected and recorded by 'Thetha nami ngithethe nawe' ('Talk to me and I'll talk to you' in IsiZulu), which is a stepped-wedge cluster-randomised controlled trial to investigate the effectiveness, implementation and cost effectiveness of peer-led social mobilisation into decentralised HIV and sexual reproductive health (SRH) services, and by LAPIS, which is embedded within the second period of the Thetha nami step wedge trial. LAPIS is a cluster-randomised controlled trial of effectiveness and implementation offering a choice of injectable PrEP, continuous oral daily PrEP, dapivirine vaginal rings, or packs of oral post exposure antiviral prophylaxis for HIV prevention, compared with the offer of oral PrEP alone.

Data collection

DATES OF DATA COLLECTION

Start	End
2022-06-06	2024-08-30

Data Processing

DATA EDITING

Data were analysed at the Africa Health Research Institute (AHRI) as part of a collaboration with the Francis Crick Institute, London, linked to the EVOLVE-HBV study.

Access policy

ACCESS CONDITIONS

Access to the data requires accurate completion of the online data access application form accessible on the AHRI Data repository (<<https://data.ahri.org/>>). Data users are required to abide by the data use conditions stipulated on the application for access to the data. Failure to do so may result in their data access privileges being revoked by the Data Custodian. In order to recognise the effort and intellectual contributions of AHRI investigators in producing and curating the data, users of AHRI data must acknowledge the source of the data and abide by the terms and conditions under which the data is accessed and must cite the dataset in publication using the citation provided as part of this documentation. All analytical datasets published on the AHRI Data Repository are assigned digital object identifier (DOIs) and the DOIs can be found on the Data Repository under Study Description tab - Access policy. AHRI data users are required to always cite the dataset using the relevant DOI.

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CITATION REQUIREMENTS

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DOI:<https://doi.org/10.23664/AHRI.EVOLVE.PREP>

Metadata production

DDI DOCUMENT ID

DDI.EVOLVE.PrEP

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

Data Dictionary

Data file	Cases	Variables
hbv_analysis_upload	3481	106

Data file: hbv_analysis_upload

Cases:	3481
Variables:	106

Variables

ID	Name	Label	Question
V3011	llntID	Individual ID	
V3012	pd_cluster	Pre-printed Study Cluster	
V3013	pd_sex	Participant Sex	
V3014	up_dob	Participant Date of Birth	
V3015	pd_age	Age at enrolment	
V3016	aggrp	Age at first clinic visit	
V3017	up_study_cluster	Pre-printed Study Cluster	
V3018	final_area	Area of residence	
V3019	f_clinic_date	First clinic visit date	
V3020	l_clinic_date	Last clinic visit date	
V3021	condomless_stranger	Condomless sex with a stranger in the past 72hrs	
V3022	busted_condom	Condom busted during condom in the past 72hrs	
V3023	sex_assaulted	Sexually assaulted in the past 72hrs	
V3024	shared_needles	Shared needles in the past 72hrs	
V3025	exposed_fluids	Exposed to fluids (semen/blood) in the past 72hrs	
V3026	risk_72hrs	Any possible exposure in the past past 72 hours	
V3027	pep_dispensed	Was PEP dispensed?	
V3028	sex_hist_done	Was sexual history done?	
V3029	everhadsex	Ever had sex	
V3030	share_num_sexpartn	Willing to share number of sexual partners in the past 12 months	
V3031	numsexpartners	Number of sexual partners	
V3032	condomless_72hrs	Condomless sex in the past 72 hours	
V3033	condomless_3month	Condomless sex in the past 3 months	
V3034	knowpartnr_status	Knows partner's HIV status	
V3035	partner_status	Partner's HIV status	
V3036	physical_abuse	Experienced physical abuse	
V3037	preg_test_done	Pregnancy test done	
V3038	pregtest_positive	Ever positive pregnancy test	
V3039	preg_test_date	Pregnancy test date	
V3040	currently_prg	Self-report currently preg	
V3041	preg_comb	Positive pregnancy test results or self-reported currently pregnant	
V3042	sr_currpreg	Baseline self-reported currently pregnant	
V3043	ever_preg	Previously pregnant	
V3044	cs_fatherchildren	Ever fathered children	
V3045	trans_sex	Ever engaged in a transactional sex in the past 12 months	
V3046	pap_smear_discuss	Pap smear discussed	
V3047	pap_smear_offered	Pap smear offered	
V3048	pap_smear_accepted	Pap smear accepted	

ID	Name	Label	Question
V3049	health_promotion	Received health promotion counselling	
V3050	circum	Ever been circumcised	
V3051	circum_ref	Ever been referred to be circumcised	
V3052	hepb_evertest	Tested for Hepatitis B	
V3053	hepb_pos	Hepatitis B results	
V3054	test_date	HepB test date	
V3055	hep_pd_age		
V3056	h_agegrp	Age group	
V3057	dbb_ever_collect	DBS collected	
V3058	atleast2tests	Tested at least twice	
V3059	f_dbb_date	First DBS test date	
V3060	l_dbb_date	Last DBS test date	
V3061	ever_dbb_neg	Ever DBS negative	
V3062	ever_dbb_pos	Ever DBS positive	
V3063	seroconverted	Seroconverted during the trial	
V3064	seroconversion_date	Estimated date of HIV seroconversion	
V3065	time_to_sero	Estimated time to seroconversion	
V3066	art_initiation	To be initiated on ART	
V3067	art_dispensed	Received ART from study clinics	
V3068	start_art	Started ART	
V3069	first_ARTdate	Initial ART collection date	
V3070	last_ARTdate	Last ART collection date	
V3071	totalARTVisit	Total number of ART collection	
V3072	syphilis_test	Tested for Syphilis	
V3073	syphilis_result	Syphilis results	
V3074	symptom_check	Screened for STI symptoms	
V3075	any_symptom	Any STI symptom reported	
V3076	sti_ever_test	Tested for STIs	
V3077	f_sti_testdate	Initial STI test date	
V3078	l_sti_testdate	Last STI test date	
V3079	tot_sti_test	Total number of STI test occasions	
V3080	ever_any_sti	Any STI	
V3081	ever_chlamydia	Chlamydia	
V3082	ever_gono	Gonorrhoea	
V3083	ever_trichomonas	Trichomonas	
V3084	ever_sti_treated	Ever treated any STI	
V3085	sti_treated	Treated for any STI	
V3086	first_STI_treat_date	Initial STI treatment date	
V3087	last_STI_treat_date	Last STI treatment date	
V3088	total_STI_treat	Total number of visits for STI treatment	
V3089	ever_contra_use	Self-report contraception use	
V3090	contra_method	Contraception method	
V3091	contra_method_v2	RECODE of contra_method (Contraception method)	
V3092	contra_started	Started contraception during the study	
V3093	contr_dispensed	Received contraception during the trial	

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ID	Name	Label	Question
V3094	first_contra_date	Initial contraception collection date	
V3095	last_contra_date	Last contraception collection date	
V3096	totalcontra_visit	Total number of Contraceptive collection	
V3097	ever_eli_done	Ever assessed for PrEP eligibility	
V3098	ever_elig	Ever eligible for PrEP	
V3099	ever_uptake	Ever started PrEP	
V3100	ever_no_uptake	Reasons for no PrEP uptake	
V3101	first_PrEPdate		
V3102	last_PrEPdate		
V3103	totalPrEPVisit	Total number of PrEP collection	
V3104	f_refill_due	Due for first PrEP refill	
V3105	atleast2visit	At least one PrEP refill	
V3106	subseq_refill_due	Due for at least second PrEP refill	
V3107	atleast3visit	At least two PrEP refills	
V3108	discont_40day	No refill and 40 days have elapsed since PrEP initiation	
V3109	stopped_prep	Stopped PrEP	
V3110	stopped_date	Date stopped PrEP	
V3111	reas_stopped	Reason stopped PrEP	
V3112	time_tostop	Time to stopping PrEP (in days)	
V3113	restarted	Stopped and restarted PrEP	
V3114	cutoffDate		
V3115	hepb_vac_date	Dispensed Date	
V3116	hepb_vac	Received Hep B vaccine	

Total: 106

IINTID: Individual ID

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0 Minimum: 51 Maximum: 99901921 Mean: 52402803.164 Standard deviation: 49812626.243

Type: Continuous Decimal: 0 Width: 12 Range: 51 - 99901921 Format: Numeric

PD_CLUSTER: Pre-printed Study Cluster

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 40 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Cluster 01	11	0.3%
2	Cluster 02	24	0.7%
3	Cluster 03	134	3.8%
4	Cluster 04	10	0.3%
5	Cluster 05	16	0.5%
6	Cluster 06	79	2.3%
7	Cluster 07	127	3.6%
8	Cluster 08	7	0.2%
9	Cluster 09	13	0.4%
10	Cluster 10	129	3.7%
11	Cluster 11	16	0.5%
12	Cluster 12	110	3.2%
13	Cluster 13	152	4.4%
14	Cluster 14	164	4.7%
15	Cluster 15	155	4.5%
16	Cluster 16	16	0.5%
17	Cluster 17	32	0.9%
18	Cluster 18	107	3.1%
19	Cluster 19	13	0.4%
20	Cluster 20	157	4.5%
21	Cluster 21	110	3.2%
22	Cluster 22	138	4%

23	Cluster 23	185	5.3%
24	Cluster 24	179	5.1%
25	Cluster 25	59	1.7%
26	Cluster 26	51	1.5%
27	Cluster 27	52	1.5%
28	Cluster 28	42	1.2%
29	Cluster 29	214	6.1%
30	Cluster 30	73	2.1%
31	Cluster 31	33	0.9%
32	Cluster 32	139	4%
33	Cluster 33	132	3.8%
34	Cluster 34	146	4.2%
35	Cluster 35	188	5.4%
36	Cluster 36	178	5.1%
37	Cluster 37	28	0.8%
38	Cluster 38	43	1.2%
39	Cluster 39	8	0.2%
40	Cluster 40	11	0.3%

PD_SEX: Participant Sex

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	1434	41.2%
2	Female	2047	58.8%

UP_DOB: Participant Date of Birth

Data file: hbv_analysis_upload

Overview

Valid: 3481 Minimum: 1988-01-16 Maximum: 2009-12-17
 Type: Discrete Width: 11 Range: - Format: character

PD_AGE: Age at enrolment

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
Type: Discrete Decimal: 0 Width: 9 Range: 13 - 30 Format: Numeric

AGGRP: Age at first clinic visit

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	15-19	1239	35.6%
1	20-24	1255	36.1%
2	25-30	987	28.4%
3	>30	0	0%

UP_STUDY_CLUSTER: Pre-printed Study Cluster

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
Type: Discrete Width: 10 Range: - Format: character

FINAL_AREA: Area of residence

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
Type: Discrete Decimal: 0 Width: 16 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Rural	2742	78.8%
1	Urban/Peri-urban	739	21.2%

F_CLINIC_DATE: First clinic visit date

Data file: hbv_analysis_upload

Overview

Valid: 3481 Minimum: 2022-06-06 Maximum: 2024-08-30
 Type: Discrete Width: 11 Range: - Format: character

L_CLINIC_DATE: Last clinic visit date

Data file: hbv_analysis_upload

Overview

Valid: 3481 Minimum: 2022-06-14 Maximum: 2024-08-30
 Type: Discrete Width: 11 Range: - Format: character

CONDOMLESS_STRANGER: Condomless sex with a stranger in the past 72hrs

Data file: hbv_analysis_upload

Overview

Valid: 1943 Invalid: 1538
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1869	96.2%
1	Yes	74	3.8%
2	No	0	0%
Sysmiss		1538	

BUSTED_CONDOM: Condom busted during condom in the past 72hrs

Data file: hbv_analysis_upload

Overview

Valid: 1943 Invalid: 1538
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1940	99.8%
1	Yes	3	0.2%
2	No	0	0%
Sysmiss		1538	

SEX_ASSAULTED: Sexually assaulted in the past 72hrs

Data file: hbv_analysis_upload

Overview

Valid: 1943 Invalid: 1538

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1942	99.9%
1	Yes	1	0.1%
2	No	0	0%
Sysmiss		1538	

SHARED_NEEDLES: Shared needles in the past 72hrs

Data file: hbv_analysis_upload

Overview

Valid: 1943 Invalid: 1538

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1943	100%
1	Yes	0	0%
2	No	0	0%
Sysmiss		1538	

EXPOSED_FLUIDS: Exposed to fluids (semen/blood) in the past 72hrs

Data file: hbv_analysis_upload

Overview

Valid: 1943 Invalid: 1538

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1892	97.4%
1	Yes	51	2.6%
2	No	0	0%
Sysmiss		1538	

RISK_72HRS: Any possible exposure in the past past 72 hours

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3397	97.6%
1	Yes	84	2.4%
2	No	0	0%

Others

NOTES

condomless_stranger busted_condom sex_assaulted shared_needles exposed_fluids == 1

PEP_DISPENSED: Was PEP dispensed?

Data file: hbv_analysis_upload

Overview

Valid: 84 Invalid: 3397

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	39	46.4%
1	Yes	45	53.6%
2	No	0	0%
Sysmiss		3397	

SEX_HIST_DONE: Was sexual history done?

Data file: hbv_analysis_upload

Overview

Valid: 3217 Invalid: 264

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	5	0.2%
1	Yes	3212	99.8%
2	No	0	0%
Sysmiss		264	

EVERHADSEX: Ever had sex

Data file: hbv_analysis_upload

Overview

Valid: 3204 Invalid: 277

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	325	10.1%

1	Yes	2879	89.9%
2	No	0	0%
Sysmiss		277	

SHARE_NUM_SEXPARTN: Willing to share number of sexual partners in the past 12 months

Data file: hbv_analysis_upload

Overview

Valid: 2881 Invalid: 600

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	124	4.3%
1	Yes	2757	95.7%
2	No	0	0%
Sysmiss		600	

NUMSEXPARTNERS: Number of sexual partners

Data file: hbv_analysis_upload

Overview

Valid: 2756 Invalid: 725

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	None	31	1.1%
1	1	1632	59.2%
2	2 or more	1093	39.7%
Sysmiss		725	

CONDOMLESS_72HRS: Condomless sex in the past 72 hours

Data file: hbv_analysis_upload

Overview

Valid: 2141 Invalid: 1340
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1955	91.3%
1	Yes	186	8.7%
2	No	0	0%
Sysmiss		1340	

CONDOMLESS_3MONTH: Condomless sex in the past 3 months

Data file: hbv_analysis_upload

Overview

Valid: 2867 Invalid: 614
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	604	21.1%
1	Yes	2263	78.9%
2	No	0	0%
Sysmiss		614	

KNOWPARTNR_STATUS: Knows partner's HIV status

Data file: hbv_analysis_upload

Overview

Valid: 2874 Invalid: 607
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1665	57.9%

1	Yes	1209	42.1%
2	No	0	0%
Sysmiss		607	

PARTNER_STATUS: Partner's HIV status

Data file: hbv_analysis_upload

Overview

Valid: 1210 Invalid: 2271

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 1 Format: Numeric

PHYSICAL_ABUSE: Experienced physical abuse

Data file: hbv_analysis_upload

Overview

Valid: 3211 Invalid: 270

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3184	99.2%
1	Yes	27	0.8%
2	No	0	0%
Sysmiss		270	

PREG_TEST_DONE: Pregnancy test done

Data file: hbv_analysis_upload

Overview

Valid: 2047 Invalid: 1434

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	561	27.4%
1	Yes	1486	72.6%

2	No	0	0%
Sysmiss		1434	

PREGTEST_POSITIVE: Ever positive pregnancy test

Data file: hbv_analysis_upload

Overview

Valid: 1485 Invalid: 1996
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1395	93.9%
1	Yes	90	6.1%
2	No	0	0%
Sysmiss		1996	

PREG_TEST_DATE: Pregnancy test date

Data file: hbv_analysis_upload

Overview

Valid: 1481 Minimum: 2022-06-14 Maximum: 2024-08-30
 Type: Discrete Width: 11 Range: - Format: character

CURRENTLY_PRG: Self-report currently preg

Data file: hbv_analysis_upload

Overview

Valid: 1880 Invalid: 1601
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1715	91.2%
1	Yes	165	8.8%
2	No	0	0%

Sysmiss		1601	
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PREG_COMB: Positive pregnancy test results or self-reported currently pregnant

Data file: hbv_analysis_upload

Overview

Valid: 1903 Invalid: 1578
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1725	90.6%
1	Yes	178	9.4%
2	No	0	0%
Sysmiss		1578	

SR_CURRPREG: Baseline self-reported currently pregnant

Data file: hbv_analysis_upload

Overview

Valid: 1880 Invalid: 1601
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1776	94.5%
1	Yes	104	5.5%
2	No	0	0%
Sysmiss		1601	

EVER_PREG: Previously pregnant

Data file: hbv_analysis_upload

Overview

Valid: 1815 Invalid: 1666
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	601	33.1%
1	Yes	1214	66.9%
2	No	0	0%
Sysmiss		1666	

CS_FATHERCHILDREN: Ever fathered children

Data file: hbv_analysis_upload

Overview

Valid: 1314 Invalid: 2167

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	922	70.2%
1	Yes	392	29.8%
2	No	0	0%
Sysmiss		2167	

TRANS_SEX: Ever engaged in a transactional sex in the past 12 months

Data file: hbv_analysis_upload

Overview

Valid: 2875 Invalid: 606

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2820	98.1%
1	Yes	55	1.9%
2	No	0	0%
Sysmiss		606	

PAP_SMEAR_DISCUSS: Pap smear discussed

Data file: hbv_analysis_upload

Overview

Valid: 1453 Invalid: 2028

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	20	1.4%
1	Yes	1433	98.6%
2	No	0	0%
Sysmiss		2028	

PAP_SMEAR_OFFERED: Pap smear offered

Data file: hbv_analysis_upload

Overview

Valid: 1433 Invalid: 2048

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	514	35.9%
1	Yes	919	64.1%
2	No	0	0%
Sysmiss		2048	

PAP_SMEAR_ACCEPTED: Pap smear accepted

Data file: hbv_analysis_upload

Overview

Valid: 919 Invalid: 2562

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	883	96.1%
1	Yes	36	3.9%
2	No	0	0%
Sysmiss		2562	

HEALTH_PROMOTION: Received health promotion counselling

Data file: hbv_analysis_upload

Overview

Valid: 3443 Invalid: 38

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	230	6.7%
1	Yes	3213	93.3%
2	No	0	0%
Sysmiss		38	

CIRCUM: Ever been circumcised

Data file: hbv_analysis_upload

Overview

Valid: 1313 Invalid: 2168

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	210	16%
1	Yes	1103	84%
2	No	0	0%
Sysmiss		2168	

CIRCUM_REF: Ever been referred to be circumcised

Data file: hbv_analysis_upload

Overview

Valid: 158 Invalid: 3323

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	117	74.1%
1	Yes	41	25.9%
2	No	0	0%
Sysmiss		3323	

HEPB_EVERTEST: Tested for Hepatitis B

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	50	1.4%
1	Yes	3431	98.6%
2	No	0	0%

HEPB_POS: Hepatitis B results

Data file: hbv_analysis_upload

Overview

Valid: 3431 Invalid: 50

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Negative	3410	99.4%
1	Positive	21	0.6%
Sysmiss		50	

TEST_DATE: HepB test date

Data file: hbv_analysis_upload

Overview

Valid: 3431 Minimum: 2022-06-14 Maximum: 2024-08-30
 Type: Discrete Width: 11 Range: - Format: character

HEP_PD_AGE:

Data file: hbv_analysis_upload

Overview

Valid: 3431 Invalid: 50 Minimum: 14 Maximum: 35 Mean: 22.498 Standard deviation: 4.295
 Type: Continuous Decimal: 0 Width: 9 Range: 14 - 35 Format: Numeric

H_AGEGRP: Age group

Data file: hbv_analysis_upload

Overview

Valid: 3428 Invalid: 53
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	15-19	1019	29.7%
1	20-24	1295	37.8%
2	25-30	1114	32.5%
Sysmiss		53	

DBS_EVER_COLLECT: DBS collected

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	224	6.4%
1	Yes	3257	93.6%
3	Results not available	0	0%

ATLEAST2TESTS: Tested at least twice

Data file: hbv_analysis_upload

Overview

Valid: 3257 Invalid: 224
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2245	68.9%
1	Yes	1012	31.1%
3	Results not available	0	0%
Sysmiss		224	

F_DBS_DATE: First DBS test date

Data file: hbv_analysis_upload

Overview

Valid: 3257 Minimum: 2022-06-06 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

L_DBS_DATE: Last DBS test date

Data file: hbv_analysis_upload

Overview

Valid: 3257 Minimum: 2022-06-14 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

EVER_DBN_NEG: Ever DBS negative

Data file: hbv_analysis_upload

Overview

Valid: 3255 Invalid: 226
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	318	9.8%
1	Yes	2937	90.2%
3	Results not available	0	0%
Sysmiss		226	

EVER_DBN_POS: Ever DBS positive

Data file: hbv_analysis_upload

Overview

Valid: 3255 Invalid: 226
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2912	89.5%
1	Yes	343	10.5%
3	Results not available	0	0%
Sysmiss		226	

SEROCONVERTED: Seroconverted during the trial

Data file: hbv_analysis_upload

Overview

Valid: 1012 Invalid: 2469
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	992	98%
1	Yes	20	2%
3	Results not available	0	0%
Sysmiss		2469	

SEROCONVERSION_DATE: Estimated date of HIV seroconversion

Data file: hbv_analysis_upload

Overview

Valid: 20 Minimum: 2023-01-12 Maximum: 2024-08-13
 Type: Discrete Width: 11 Range: - Format: character

TIME_TO_SERO: Estimated time to seroconversion

Data file: hbv_analysis_upload

Overview

Valid: 20 Invalid: 3461 Minimum: 84 Maximum: 617 Mean: 380.8 Standard deviation: 130.535
 Type: Continuous Decimal: 0 Width: 9 Range: 84 - 617 Format: Numeric

ART_INITIATION: To be initiated on ART

Data file: hbv_analysis_upload

Overview

Valid: 119 Invalid: 3362
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	15	12.6%
1	Yes	104	87.4%
2	No	0	0%

Sysmiss		3362	
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ART_DISPENSED: Received ART from study clinics

Data file: hbv_analysis_upload

Overview

Valid: 343 Invalid: 3138

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	228	66.5%
1	Yes	115	33.5%
2	No	0	0%
Sysmiss		3138	

START_ART: Started ART

Data file: hbv_analysis_upload

Overview

Valid: 115 Invalid: 3366

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	26	22.6%
1	Yes	89	77.4%
2	No	0	0%
Sysmiss		3366	

FIRST_ARTDATE: Initial ART collection date

Data file: hbv_analysis_upload

Overview

Valid: 115 Minimum: 2022-08-10 Maximum: 2024-08-16

Type: Discrete Width: 11 Range: - Format: character

LAST_ARTDATE: Last ART collection date

Data file: hbv_analysis_upload

Overview

Valid: 115 Minimum: 2022-09-28 Maximum: 2024-08-23
Type: Discrete Width: 11 Range: - Format: character

TOTALARTVISIT: Total number of ART collection

Data file: hbv_analysis_upload

Overview

Valid: 115 Invalid: 3366
Type: Discrete Decimal: 0 Width: 9 Range: 1 - 10 Format: Numeric

SYPHILIS_TEST: Tested for Syphilis

Data file: hbv_analysis_upload

Overview

Valid: 3467 Invalid: 14
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	34	1%
1	Yes	3433	99%
2	No	0	0%
Sysmiss		14	

SYPHILIS_RESULT: Syphilis results

Data file: hbv_analysis_upload

Overview

Valid: 3433 Invalid: 48
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	3377	98.4%
1	Yes	56	1.6%
2	No	0	0%
Sysmiss		48	

SYMPTOM_CHECK: Screened for STI symptoms

Data file: hbv_analysis_upload

Overview

Valid: 3217 Invalid: 264

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	14	0.4%
1	Yes	3203	99.6%
2	No	0	0%
Sysmiss		264	

ANY_SYMPTOM: Any STI symptom reported

Data file: hbv_analysis_upload

Overview

Valid: 3203 Invalid: 278

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2741	85.6%
1	Yes	462	14.4%
2	No	0	0%
Sysmiss		278	

STI_EVER_TEST: Tested for STIs

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
Type: Discrete Decimal: 0 Width: 21 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1136	32.6%
1	Yes	2345	67.4%
3	Results not available	0	0%

F_STI_TESTDATE: Initial STI test date

Data file: hbv_analysis_upload

Overview

Valid: 2345 Minimum: 2023-01-20 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

L_STI_TESTDATE: Last STI test date

Data file: hbv_analysis_upload

Overview

Valid: 2345 Minimum: 2023-01-20 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

TOT_STI_TEST: Total number of STI test occasions

Data file: hbv_analysis_upload

Overview

Valid: 2345 Invalid: 1136
Type: Discrete Decimal: 0 Width: 9 Range: 1 - 4 Format: Numeric

EVER_ANY_STI: Any STI

Data file: hbv_analysis_upload

Overview

Valid: 2340 Invalid: 1141
Type: Discrete Decimal: 0 Width: 21 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1658	70.9%
1	Yes	682	29.1%
3	Results not available	0	0%
Sysmiss		1141	

EVER_CHLAMYDIA: Chlamydia

Data file: hbv_analysis_upload

Overview

Valid: 2338 Invalid: 1143

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1781	76.2%
1	Yes	557	23.8%
3	Results not available	0	0%
Sysmiss		1143	

EVER_GONO: Gonorrhoea

Data file: hbv_analysis_upload

Overview

Valid: 2338 Invalid: 1143

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	2183	93.4%
1	Yes	155	6.6%
3	Results not available	0	0%
Sysmiss		1143	

EVER_TRICHOMONAS: Trichomonas

Data file: hbv_analysis_upload

Overview

Valid: 1528 Invalid: 1953

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1423	93.1%
1	Yes	105	6.9%
3	Results not available	0	0%
Sysmiss		1953	

EVER_STI_TREATED: Ever treated any STI

Data file: hbv_analysis_upload

Overview

Valid: 682 Invalid: 2799

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	67	9.8%
1	Yes	615	90.2%
3	Results not available	0	0%
Sysmiss		2799	

STI_TREATED: Treated for any STI

Data file: hbv_analysis_upload

Overview

Valid: 1021 Invalid: 2460

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	67	6.6%
1	Yes	954	93.4%
2	No	0	0%
Sysmiss		2460	

FIRST_STI_TREAT_DATE: Initial STI treatment date

Data file: hbv_analysis_upload

Overview

Valid: 954 Minimum: 2022-06-15 Maximum: 2024-08-29
Type: Discrete Width: 11 Range: - Format: character

LAST_STI_TREAT_DATE: Last STI treatment date

Data file: hbv_analysis_upload

Overview

Valid: 954 Minimum: 2022-06-15 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

TOTAL_STI_TREAT: Total number of visits for STI treatment

Data file: hbv_analysis_upload

Overview

Valid: 954 Invalid: 2527
Type: Discrete Decimal: 0 Width: 9 Range: 1 - 4 Format: Numeric

EVER_CONTRA_USE: Self-report contraception use

Data file: hbv_analysis_upload

Overview

Valid: 1867 Invalid: 1614
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	530	28.4%
1	Yes	1337	71.6%
2	No	0	0%
Sysmiss		1614	

CONTRA_METHOD: Contraception method

Data file: hbv_analysis_upload

Overview

Valid: 1336 Invalid: 2145

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male condom	28	2.1%
2	Female condom	10	0.7%
3	Oral contraceptive pills	276	20.7%
4	Injectable	762	57%
5	Implants	243	18.2%
6	IUD/loop	14	1%
7	Rythm method	0	0%
8	Traditional methods	0	0%
9	Withdrawal	0	0%
10	Douching after sex	0	0%
11	Tubal ligation	3	0.2%
12	Vasectomy	0	0%
93	Other	0	0%
96	Other	0	0%
98	Prefer not to answer	0	0%
Sysmiss		2145	

CONTRA_METHOD_V2: RECODE of contra_method (Contraception method)

Data file: hbv_analysis_upload

Overview

Valid: 1336 Invalid: 2145

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male condom	0	0%
2	Female condom	0	0%
3	Oral contraceptive pills	276	20.7%
4	Injectable	762	57%
5	Implants	243	18.2%
6	IUD/loop	0	0%
7	Rythm method	0	0%
8	Traditional methods	0	0%
9	Withdrawal	0	0%
10	Douching after sex	0	0%
11	Tubal ligation	0	0%
12	Vasectomy	0	0%
93	Other	55	4.1%
96	Other	0	0%
98	Prefer not to answer	0	0%
Sysmiss		2145	

CONTRA_STARTED: Started contraception during the study

Data file: hbv_analysis_upload

Overview

Valid: 883 Invalid: 2598

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	673	76.2%
1	Yes	210	23.8%
2	No	0	0%
Sysmiss		2598	

CONTR_DISPENSED: Received contraception during the trial

Data file: hbv_analysis_upload

Overview

Valid: 1547 Invalid: 1934
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	664	42.9%
1	Yes	883	57.1%
2	No	0	0%
Sysmiss		1934	

FIRST_CONTRA_DATE: Initial contraception collection date

Data file: hbv_analysis_upload

Overview

Valid: 883 Minimum: 2022-06-20 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

LAST_CONTRA_DATE: Last contraception collection date

Data file: hbv_analysis_upload

Overview

Valid: 883 Minimum: 2022-06-22 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

TOTALCONTRA_VISIT: Total number of Contraceptive collection

Data file: hbv_analysis_upload

Overview

Valid: 883 Invalid: 2598
Type: Discrete Decimal: 0 Width: 9 Range: 1 - 9 Format: Numeric

EVER_ELI_DONE: Ever assessed for PrEP eligibility

Data file: hbv_analysis_upload

Overview

Valid: 3481 Invalid: 0
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	307	8.8%
1	Yes	3174	91.2%
2	No	0	0%

EVER_ELIG: Ever eligible for PrEP

Data file: hbv_analysis_upload

Overview

Valid: 3171 Invalid: 310
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1484	46.8%
1	Yes	1687	53.2%
2	No	0	0%
Sysmiss		310	

EVER_UPTAKE: Ever started PrEP

Data file: hbv_analysis_upload

Overview

Valid: 1689 Invalid: 1792
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	645	38.2%
1	Yes	1044	61.8%

2	No	0	0%
Sysmiss		1792	

EVER_NO_UPTAKE: Reasons for no PrEP uptake

Data file: hbv_analysis_upload

Overview

Valid: 640 Invalid: 2841

Type: Discrete Decimal: 0 Width: 52 Range: 0 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Not interested/willing/ready to take tablet everyday	525	82%
1	Refused	65	10.2%
2	Sexually active - past 72hrs	7	1.1%
3	Not sexually active	10	1.6%
4	Prefers injectable	2	0.3%
5	Other	31	4.8%
Sysmiss		2841	

FIRST_PREPDATE:

Data file: hbv_analysis_upload

Overview

Valid: 1044 Minimum: 2022-06-22 Maximum: 2024-08-29

Type: Discrete Width: 11 Range: - Format: character

LAST_PREPDATE:

Data file: hbv_analysis_upload

Overview

Valid: 1044 Minimum: 2022-06-23 Maximum: 2025-04-02

Type: Discrete Width: 11 Range: - Format: character

TOTALPREPVISIT: Total number of PrEP collection

Data file: hbv_analysis_upload

Overview

Valid: 1044 Invalid: 2437

Type: Discrete Decimal: 0 Width: 9 Range: 1 - 12 Format: Numeric

F_REFILL_DUE: Due for first PrEP refill

Data file: hbv_analysis_upload

Overview

Valid: 1044 Invalid: 2437

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1	0.1%
1	Yes	1043	99.9%
2	No	0	0%
Sysmiss		2437	

ATLEAST2VISIT: At least one PrEP refill

Data file: hbv_analysis_upload

Overview

Valid: 1043 Invalid: 2438

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	637	61.1%
1	Yes	406	38.9%
2	No	0	0%
Sysmiss		2438	

SUBSEQ_REFILL_DUE: Due for at least second PrEP refill

Data file: hbv_analysis_upload

Overview

Valid: 1043 Invalid: 2438
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	654	62.7%
1	Yes	389	37.3%
2	No	0	0%
Sysmiss		2438	

ATLEAST3VISIT: At least two PrEP refills

Data file: hbv_analysis_upload

Overview

Valid: 1043 Invalid: 2438
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	862	82.6%
1	Yes	181	17.4%
2	No	0	0%
Sysmiss		2438	

DISCONT_40DAY: No refill and 40 days have elapsed since PrEP initiation

Data file: hbv_analysis_upload

Overview

Valid: 1044 Invalid: 2437
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	407	39%

1	Yes	637	61%
2	No	0	0%
Sysmiss		2437	

STOPPED_PREP: Stopped PrEP

Data file: hbv_analysis_upload

Overview

Valid: 1044 Invalid: 2437

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	18	1.7%
1	Yes	1026	98.3%
2	No	0	0%
Sysmiss		2437	

STOPPED_DATE: Date stopped PrEP

Data file: hbv_analysis_upload

Overview

Valid: 1044 Minimum: 2022-07-20 Maximum: 2025-04-03

Type: Discrete Width: 11 Range: - Format: character

REAS_STOPPED: Reason stopped PrEP

Data file: hbv_analysis_upload

Overview

Valid: 1030 Invalid: 2451

Type: Discrete Decimal: 0 Width: 62 Range: 1 - 97 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Not sexually active	15	1.5%
2	Have fewer partners	0	0%

3	Partner/s or family member/s object/refuse	0	0%
4	Trust partner/s or knows their status	0	0%
5	Other prevention strategies are sufficient	4	0.4%
6	Finding it difficult to engage with PrEP services/daily tablet	134	13%
7	Worried about side effects	10	1%
9	Don't feel adequately protected with PrEP	0	0%
11	pregnant or trying to become	1	0.1%
12	Seroconverted	0	0%
15	Stigma	0	0%
96	Other	74	7.2%
97	Haven't returned - LTFU	792	76.9%
Sysmiss		2451	

TIME_TOSTOP: Time to stopping PrEP (in days)

Data file: hbv_analysis_upload

Overview

Valid: 1044 Invalid: 2437 Minimum: 1 Maximum: 400 Mean: 61.602 Standard deviation: 36.33
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 400 Format: Numeric

RESTARTED: Stopped and restarted PrEP

Data file: hbv_analysis_upload

Overview

Valid: 1044 Invalid: 2437
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	1008	96.6%
1	Yes	36	3.4%
2	No	0	0%
Sysmiss		2437	

CUTOFFDATE:

Data file: hbv_analysis_upload

Overview

Valid: 3481 Minimum: 2024-08-30 Maximum: 2024-08-30
Type: Discrete Width: 11 Range: - Format: character

HEPB_VAC_DATE: Dispensed Date

Data file: hbv_analysis_upload

Overview

Valid: 102 Minimum: 2022-08-17 Maximum: 2023-04-11
Type: Discrete Width: 11 Range: - Format: character

HEPB_VAC: Received Hep B vaccine

Data file: hbv_analysis_upload

Overview

Valid: 102 Invalid: 3379
Type: Discrete Decimal: 0 Width: 9 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	No	0	0%
1	Yes	102	100%
2	No	0	0%
Sysmiss		3379	

Download related resources

Technical documents

DDI:EVOLVE PrEP

Title	DDI:EVOLVE PrEP
Author(s)	Nompumelelo Mkwanazi
Date	29-05-2025
Country	South Africa
Language	English
Publisher(s)	Nompumelelo Mkwanazi
Filename	EVOLVE PrEP.pdf
