

South Africa

**Nondumiso Mthiyane, Africa Health Research Institute
Prof. Amina Abubakar, Aga Khan University**

**AHRI.UZIMA Pilot Study: Adolescent
Mental Health Data 2012-2022**

Study Documentation

January 27, 2025

Metadata Production

Metadata Producer(s)	Africa Health Research Institute (AHRI)
Identification	DDI.AHRI.UZIMA.HarmonisedDataset.2024.V1

Table of Contents

Overview	4
Scope & Coverage	4
Producers & Sponsors	4
Data Collection	5
Accessibility	5
Files Description	6
AHRI.UZIMA.HarmonisedDataset.2024.V1	6
adolescent_cliniclink_v2	6
Variables List	7
AHRI.UZIMA.HarmonisedDataset.2024.V1	7
adolescent_cliniclink_v2	8
Variables Description	9
AHRI.UZIMA.HarmonisedDataset.2024.V1	10
adolescent_cliniclink_v2	19

AHRI.UZIMA Pilot Study:Adolescent Mental Health Data 2012-2022

Overview	
Identification	AHRI.UZIMA.HarmonisedDataset.2024.V1
Version	v1.0.0
<p>Abstract</p> <p>Mental disorders are significant contributors to illness, disability, and mortality, and they pose serious suicide risks. Many common mental disorders, including depression, anxiety, and behavioural issues, typically develop during adolescence and can lead to long-term mental and physical health challenges. Young people in Africa face a dual burden of HIV and mental health problems. This situation is further complicated by insufficient mental health resources, including data, and the need for locally validated, culturally appropriate screening tools to identify mental health issues. The UZIMA-DS Pilot study aims to consolidate various data sources to create a shared resource accessible to mental health researchers throughout Africa.</p> <p>We harmonised data from existing studies conducted by the Africa Health Research Institute (AHRI) that assessed mental health in adolescents and young adults aged 10 to 24. The mental health outcomes examined included depression, probable common mental disorder (CMD), and suicidal ideation. Depression was assessed using a 9-item Patient Health Questionnaire (PHQ-9), while probable CMD was evaluated with a 14-item Shona Symptom Questionnaire (SSQ-14). Suicidal ideation was measured using both the PHQ-9 and SSQ-14. This harmonised dataset was integrated with migration data from AHRI's health and demographic surveillance system (HDSS) and clinic data from AHRI's clinical platform to provide insights into the long-term outcomes of study participants.</p>	
Kind of Data	Survey data
Unit of Analysis	Individuals

Scope & Coverage	
Keywords	mental health, adolescents, youth, mental disorders
Time Period(s)	2012-2022
Countries	South Africa
<p>Universe</p> <p>The harmonised data included adolescents and young adults aged 13-24 who were residents in the AHRI HDSS.</p>	

Producers & Sponsors	
Primary Investigator(s)	Nondumiso Mthiyane, Africa Health Research Institute Prof. Amina Abubakar, Aga Khan University
Other Producer(s)	Africa Health Research Institute (AHRI)
Funding Agency/ies	National Institutes of Health (NIH) , Funders Aga Khan University UZIMA-DS
Other Acknowledgment(s)	Edwin Mkwanazi , Data manager , Africa Health Research Institute Patrick Mwangala , Mental health expert , Aga Khan University Kathy Baisley , Co-investigator , Africa Health Research Institute Kobus Herbst , Co-investigator , Africa Health Research Institute Maryam Shahmanesh , Co-investigator , Africa Health Research Institute

Data Collection

Data Collection Dates	start 2012-08-06 end 2022-12-08
------------------------------	------------------------------------

Accessibility

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.

Citation Requirements

Mthiyane, N., Abubakar, A., (2024). AHRI.UZIMA Pilot Study:Adolescent Mental Health Data 2012-2022 [Data set]. Africa Health Research Institute.

DOI:<https://doi.org/10.23664/AHRI.UZIMA.HarmonisedDataset.2024>

Files Description

Dataset contains 2 file(s)

AHRI.UZIMA.HarmonisedDataset.2024.V1	
# Cases	11932
# Variable(s)	43

adolescent_cliniclink_v2	
# Cases	9298
# Variable(s)	3

Variables List

Dataset contains 46 variable(s)

File AHRI.UZIMA.HarmonisedDataset.2024.V1							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	individu..	Participant ID	continuous	numeric-12.0	11932	0	-
2	study_name	Data source project name	discrete	numeric-17.0	11932	0	-
3	round	Data collection Round	discrete	numeric-10.0	11932	0	-
4	time_value	Data Collection Year	discrete	numeric-10.0	11932	0	-
5	visitdate	Data Collection date	discrete	character-11	11930	-	-
6	sex	Participant's sex	discrete	numeric-8.0	11932	0	-
7	dateofbi..	Date Of Birth	discrete	character-11	11932	-	-
8	ageatreg..	Participant's age (years)	discrete	numeric-10.0	11932	0	-
9	urban_or..	Household urbanicity (rural/urban)	discrete	numeric-10.0	11764	168	-
10	migration	Ever migrated	discrete	numeric-18.0	11858	74	-
11	fatherst..	Father Status (Alive or Deceased)	discrete	numeric-15.0	11932	0	-
12	motherst..	Mother Status (Alive or Deceased)	discrete	numeric-15.0	11932	0	-
13	orphanst..	One or both parents died	discrete	numeric-21.0	11932	0	-
14	education	Currently in school	discrete	numeric-13.0	11932	0	-
15	employment	Currently employed	discrete	numeric-20.0	11932	0	-
16	governme..	Receives social grant	discrete	numeric-13.0	11921	11	-
17	everhadsex	Have you ever had sex	discrete	numeric-13.0	11932	0	-
18	hiv_status	HIV test results	discrete	numeric-13.0	11932	0	-
19	violence	Experienced violence	discrete	numeric-8.0	11932	0	-
20	foodsec	Skipped meal in the last 12 mo	discrete	numeric-8.0	11932	0	-
21	everpreg..	Have you ever been pregnant	discrete	numeric-13.0	11226	706	-
22	everdran..	Ever drunk alcohol	discrete	numeric-8.0	11932	0	-
23	depressi..	Calculated depression score	continuous	numeric-10.0	11499	433	-
24	depressi..	Depression Indicators Outcome	discrete	numeric-13.0	11539	393	-
25	anxiety..	Calculated Anxiety Score	discrete	numeric-10.0	10487	1445	-
26	anxiety..	Anxiety Outcome	discrete	numeric-13.0	11932	0	-
27	suicidal..	Thoughts of killing yourself (Score)	discrete	numeric-10.0	11525	407	-
28	suicidal..	Thoughts of killing yourself (Outcome)	discrete	numeric-13.0	11932	0	-
29	ssq14_sc..	SSQ14 calculated Score	discrete	numeric-10.0	9830	2102	-
30	sp_sti_r..	Trichomonas vaginalis test result	discrete	character-12	622	0	-
31	sp_sti_r..	Neisseria gonorrhoeae	discrete	character-14	622	0	-

File AHRI.UZIMA.HarmonisedDataset.2024.V1							
#	Name	Label	Type	Format	Valid	Invalid	Question
32	sp_sti_r..	Chlamydia trachomatis	discrete	character-14	622	0	-
33	ssq14_ou..	SSQ_14 Outcome	discrete	numeric-13.0	11932	0	-
34	social_s..	Participant has access to social support	discrete	numeric-13.0	11932	0	-
35	depressi..	Depression Score Source	discrete	numeric-8.0	11932	0	-
36	suicidal..	Suicidal Ideation Score Source	discrete	numeric-8.0	11931	1	-
37	sexual_b..	Sexual and pregnancy history	discrete	numeric-13.0	11932	0	-
38	condomle..	Condomless sex in the last 12 Months	discrete	numeric-8.0	11932	0	-
39	hsv_test..	HSV test Result	discrete	numeric-14.0	9835	2097	-
40	clinic_d..	Ever visited clinic	discrete	numeric-12.0	11932	0	-
41	sp_sti_ch	Chlamydia trachomatis	discrete	numeric-14.0	622	11310	-
42	sp_sti_ng	Neisseria gonorrhoeae	discrete	numeric-14.0	622	11310	-
43	sp_sti_tv	Trichomonas vaginalis	discrete	numeric-12.0	622	11310	-

File adolescent_cliniclink_v2							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	individu..	Individual ID	continuous	numeric-12.0	9298	0	-
2	visidate	Clinic visit date	discrete	character-11	9298	-	-
3	facility..	Reason for clinic visit	discrete	character-29	9298	0	-

Variables Description

Dataset contains 46 variable(s)

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

individualid: Participant ID

Information [Type= continuous] [Format=numeric] [Range= 18-261624] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-] [Mean=104237.345 /-] [StdDev=56172.754 /-]

study_name: Data source project name

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Dreams	5749	48.2%
2	Isisekelo Sempilo	859	7.2%
3	Multilevel	3227	27.0%
4	TasP	706	5.9%
5	Thetha Nami	1391	11.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

round: Data collection Round

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	baseline	6657	55.8%
2	followup-1	3417	28.6%
3	followup-2	1792	15.0%
4	followup-3	39	0.3%
5	followup-4	18	0.2%
6	followup-5	9	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

time_value: Data Collection Year

Information [Type= discrete] [Format=numeric] [Range= 2012-2022] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

visitdate: Data Collection date

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=11930 /-]

sex: Participant's sex

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Male	4361	36.5%
2	Female	7571	63.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

dateofbirth: Date Of Birth

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-]

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

ageatregistration: Participant's age (years)

Information [Type= discrete] [Format=numeric] [Range= 13-24] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

urban_or_rural: Household urbanicity (rural/urban)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]

Statistics [NW/ W] [Valid=11764 /-] [Invalid=168 /-]

Value	Label	Cases	Percentage
1	Rural	8320	70.7%
2	Peri-Urban	2948	25.1%
3	Urban	488	4.1%
4	Default	8	0.1%
Sysmiss		168	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

migration: Ever migrated

Information [Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]

Statistics [NW/ W] [Valid=11858 /-] [Invalid=74 /-]

Value	Label	Cases	Percentage
0	Never	5535	46.7%
1	Within PIPSA	1294	10.9%
2	External migration	5029	42.4%
Sysmiss		74	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

fatherstatus: Father Status (Alive or Deceased)

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Father Alive	10424	87.4%
2	Father Deceased	1508	12.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

motherstatus: Mother Status (Alive or Deceased)

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Mother Alive	10533	88.3%
2	Mother Deceased	1399	11.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

orphanstatus: One or both parents died

Information [Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Notes
Source : Surveillance episodes
Items : MotherDead, FatherDead

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

orphanstatus: One or both parents died

Value	Label	Cases	Percentage
1	Both Parents Alive	9250	77.5%
2	One Parent Deceased	2457	20.6%
3	Both Parents Deceased	225	1.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

education: Currently in school

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Not inschool	3739	31.3%
1	Inschool	7939	66.5%
99	NoInformation	254	2.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

employment: Currently employed

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Not employed	10571	88.6%
1	Employed (full-time)	201	1.7%
2	Employed (part-time)	90	0.8%
99	NoInformation	1070	9.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

governmentgrant: Receives social grant

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=11921 /-] [Invalid=11 /-]

Value	Label	Cases	Percentage
0	No	4588	38.5%
1	Yes	3267	27.4%
99	NoInformation	4066	34.1%
Sysmiss		11	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

everhadsex: Have you ever had sex

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]

Notes	Items : srs_everhadsex, EverHadSex
--------------	------------------------------------

Value	Label	Cases	Percentage
0	No	5819	48.8%
1	Yes	5655	47.4%
93	NotApplicable	0	
98		432	3.6%
99	NoInformation	26	0.2%

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

everhadsex: Have you ever had sex

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

hiv_status: HIV test results

Information	[Type= discrete] [Format=numeric] [Range= 0-98] [Missing=*]		
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]		
Notes	Items : dr_hiv_test_result, DBSResult		
Value	Label	Cases	Percentage
0	Negative	5645	47.3%
1	Positive	1092	9.2%
98	StatusUnknown	5195	43.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

violence: Experienced violence

Information	[Type= discrete] [Format=numeric] [Range= 0-101] [Missing=*]		
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]		
Notes	Items : srs_female_violence_0, srs_female_violence_3, srs_female_violence_4, srs_female_violence_5, srs_female_violence_6, srs_female_violence_7, srs_female_violence_8, srs_female_violence_9, srs_female_violence_10 Items : srs_male_violence_0, srs_male_violence_3, srs_male_violence_4, srs_male_violence_5, srs_male_violence_6, srs_male_violence_7, srs_male_violence_8, srs_male_violence_9, srs_male_violence_10, srs_male_violence_11, srs_male_violence_12, srs_male_violence_13, srs_male_violence_14, srs_male_violence_15 Items: srs_emo_violenc01 srs_emo_violenc02 srs_emo_violenc03 srs_emo_violenc04 srs_emo_violenc05 srs_phy_violanc01 srs_phy_violanc02 srs_phy_violanc03 srs_phy_violanc04 srs_phy_violanc05 srs_sex_violanc01 srs_sex_violanc02 srs_sex_violanc03		
Value	Label	Cases	Percentage
0	No	8505	71.3%
1	Yes	3427	28.7%
99	NotApplicable	0	
100	NoInformation	0	
101	StatusUnknown	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

foodsec: Skipped meal in the last 12 mo

Information	[Type= discrete] [Format=numeric] [Range= 0-101] [Missing=*]		
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
0	No	8608	72.1%
1	Yes	3324	27.9%
99	NotApplicable	0	
100	NoInformation	0	
101	StatusUnknown	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

everpregnant: Have you ever been pregnant

Information	[Type= discrete] [Format=numeric] [Range= 0-98] [Missing=*]		
Statistics [NW/ W]	[Valid=11226 /-] [Invalid=706 /-]		
Notes	Items : sr_everpregnant, EverPregnant		

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

everpregnant: Have you ever been pregnant

Value	Label	Cases	Percentage
0	No	4634	41.3%
1	Yes	2291	20.4%
93	NotApplicable	4274	38.1%
98	StatusUnknown	27	0.2%
Sysmiss		706	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

everdrankalcohol: Ever drunk alcohol

Information	[Type= discrete] [Format=numeric] [Range= 0-101] [Missing=*]
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]
Notes	Items : hq_everdrink, AlcoholEver,hq_more5drinks_day, AlcoholUseLast6m

Value	Label	Cases	Percentage
0	No	7287	61.1%
1	Yes	4645	38.9%
99	NotApplicable	0	
100	NoInformation	0	
101	StatusUnknown	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

depression_score: Calculated depression score

Information	[Type= continuous] [Format=numeric] [Range= 0-27] [Missing=*]
Statistics [NW/ W]	[Valid=11499 /-] [Invalid=433 /-] [Mean=1.731 /-] [StdDev=2.515 /-]
Notes	Items : mv_phq9_ment01, mv_phq9_ment02 mv_phq9_ment03 mv_phq9_ment04 mv_phq9_ment05 mv_phq9_ment06 mv_phq9_ment07 mv_phq9_ment08 mv_phq9_ment09 Items (mv_ment_health02 , mv_ment_health04 , mv_ment_health06 , mv_ment_health10 , mv_ment_health12 , mv_ment_health13) for Dreams and Multilevel

depression_outcome: Depression Indicators Outcome

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=11539 /-] [Invalid=393 /-]

Value	Label	Cases	Percentage
0	No	10563	91.5%
1	Yes	938	8.1%
93	NotApplicable	14	0.1%
99	NoInformation	24	0.2%
Sysmiss		393	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

anxiety_score: Calculated Anxiety Score

Information	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=10487 /-] [Invalid=1445 /-]
Notes	Reference fpr SSQ14 Items used for anxiety scores : https://www.nimh.nih.gov/health/topics/anxiety-disorders Items : (mv_ment_health01 , mv_ment_health03 , mv_ment_health05 , mv_ment_health07 , mv_ment_health08 , mv_ment_health09 , mv_ment_health14) for Dreams and Multilevel

anxiety_outcome: Anxiety Outcome

Information	[Type= discrete] [Format=numeric] [Range= 0-101] [Missing=*]
--------------------	--

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

anxiety_outcome: Anxiety Outcome

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	8189	68.6%
1	Yes	2296	19.2%
99	NotApplicable	1416	11.9%
100	NoInformation	31	0.3%
101	StatusUnknown	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

suicidal_ideation_score: Thoughts of killing yourself (Score)

Information [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]

Statistics [NW/ W] [Valid=11525 /-] [Invalid=407 /-]

Notes Item mv_phq9_ment09 was used (Isisekelo-Sempilo, Thetha Nawe)
Item mv_ment_health14 was used (Dreams, Multilevel)

suicidal_ideation_outcome: Thoughts of killing yourself (Outcome)

Information [Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	10581	88.7%
1	Yes	938	7.9%
93	NotApplicable	6	0.1%
99	NoInformation	407	3.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

ssq14_score: SSQ14 calculated Score

Information [Type= discrete] [Format=numeric] [Range= 0-14] [Missing=*]

Statistics [NW/ W] [Valid=9830 /-] [Invalid=2102 /-]

Notes mv_ment_health01 : In the past 7 days: Did you have times in which you were thinking deeply or thinking about many things
mv_ment_health02 : Did you find yourself sometimes failing to concentrate? mv_ment_health03 : Did you lose your temper or get annoyed over trivial matters?
mv_ment_health04 : Did you have nightmares or bad dreams? mv_ment_health05 : Did you sometimes see or hear things which others could not see or hear?
mv_ment_health06 : Was your stomach aching? mv_ment_health07 : Were you frightened by trivial things? mv_ment_health08 : Did you sometimes fail to sleep or lose sleep?
mv_ment_health09 : Were there moments when you felt life was so tough that you cried or wanted to cry mv_ment_health10 : Did you feel run down (tired)?
mv_ment_health11 : Did you at times feel like committing suicide? mv_ment_health12 : Were you generally unhappy with things you were doing each day? mv_ment_health13 : Was your work/school lagging behind?
mv_ment_health14 : Did you feel you had problems in deciding what to do?

sp_sti_result_tv: Trichomonas vaginalis test result

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=622 /-] [Invalid=0 /-]

sp_sti_result_ng: Neisseria gonorrhoeae

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=622 /-] [Invalid=0 /-]

sp_sti_result_ct: Chlamydia trachomatis

Information [Type= discrete] [Format=character] [Missing=*]

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

sp_sti_result_ct: Chlamydia trachomatis

Statistics [NW/ W] [Valid=622 /-] [Invalid=0 /-]

ssq14_outcome: SSQ_14 Outcome

Information [Type= discrete] [Format=numeric] [Range= 0-93] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Notes Source : DREAMS, Multilevel, Isisekelo Sempilo
Description: Derived from SSQ14_score. SSQ14_score >=9, Values: 0 = No, 1 = Yes, 99 = Not Applicable.

Value	Label	Cases	Percentage
0	No	8410	70.5%
1	Yes	1420	11.9%
93	NotApplicable	2102	17.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

social_support: Participant has access to social support

Information [Type= discrete] [Format=numeric] [Range= 0-93] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	1019	8.5%
1	Yes	10908	91.4%
93	NotApplicable	5	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

depression_score_source: Depression Score Source

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	PHQ-9	2956	24.8%
2	SSQ-14	8976	75.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

suicidal_ideation_score_source: Suicidal Ideation Score Source

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=11931 /-] [Invalid=1 /-]

Value	Label	Cases	Percentage
1	PHQ-9	2956	24.8%
2	SSQ-14	8975	75.2%
Sysmiss		1	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

sexual_behavior: Sexual and pregnancy history

Information [Type= discrete] [Format=numeric] [Range= 0-98] [Missing=*]

Statistics [NW/ W] [Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	NeverHadSex	5793	48.6%
1	EverHadSex	3198	26.8%
2	EverPregnant	2517	21.1%

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

sexual_behavior: Sexual and pregnancy history

Value	Label	Cases	Percentage
98	StatusUnknown	424	3.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

condomlessex: Condomless sex in the last 12 Months

Information	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]
Notes	Source : DREAMS, Multilevel, Isisekelo Sempilo, Theta Nami Items : srs_condomless_1month, srs_condomless12months

Value	Label	Cases	Percentage
0	No	9141	76.6%
1	Yes	2791	23.4%
9	NoInformation	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

hsv_test_result: HSV test Result

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=9835 /-] [Invalid=2097 /-]

Value	Label	Cases	Percentage
0	Negative	5704	58.0%
1	Positive	2487	25.3%
93	NotApplicable	859	8.7%
99	NoInformation	785	8.0%
Systemmiss		2097	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

clinic_data: Ever visited clinic

Information	[Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]
Statistics [NW/ W]	[Valid=11932 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	No	10584	88.7%
1	Yes	1348	11.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

sp_sti_ch: Chlamydia trachomatis

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=622 /-] [Invalid=11310 /-]

Value	Label	Cases	Percentage
0	NOT DETECTED	501	80.5%
1	DETECTED	118	19.0%
2	INVALID RESULT	3	0.5%
Systemmiss		11310	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

sp_sti_ng: Neisseria gonorrhoeae

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
--------------------	--

File : AHRI.UZIMA.HarmonisedDataset.2024.V1

sp_sti_ng: Neisseria gonorrhoeae

Statistics [NW/ W] [Valid=622 /-] [Invalid=11310 /-]

Value	Label	Cases	Percentage
0	NOT DETECTED	581	93.4%
1	DETECTED	38	6.1%
2	INVALID RESULT	3	0.5%
Sysmiss		11310	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

sp_sti_tv: Trichomonas vaginalis

Information [Type= discrete] [Format=numeric] [Range= 0-1] [Missing=*]

Statistics [NW/ W] [Valid=622 /-] [Invalid=11310 /-]

Value	Label	Cases	Percentage
0	NOT DETECTED	599	96.3%
1	DETECTED	23	3.7%
Sysmiss		11310	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : adolescent_cliniclink_v2**# individualid: Individual ID**

Information	[Type= continuous] [Format=numeric] [Range= 271-261151] [Missing=*]
--------------------	---

Statistics [NW/ W]	[Valid=9298 /-] [Invalid=0 /-] [Mean=88321.709 /-] [StdDev=52462.354 /-]
---------------------------	--

visidate: Clinic visit date

Information	[Type= discrete] [Format=character] [Missing=*]
--------------------	---

Statistics [NW/ W]	[Valid=9298 /-]
---------------------------	-----------------

facilityservicename: Reason for clinic visit

Information	[Type= discrete] [Format=character] [Missing=*]
--------------------	---

Statistics [NW/ W]	[Valid=9298 /-] [Invalid=0 /-]
---------------------------	--------------------------------