South Africa - AHRI HDSS:Individual Health Surveillance HIV 2006

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Identification

SURVEY ID NUMBER
AHRI.RD05-03.HDSS.HIV.2006

TITLE
AHRI HDSS:Individual Health Surveillance HIV 2006

COUNTRY

Name	Country code
South Africa	ZA

ABSTRACT

The Africa Centre Demographic Information System (ACDIS) was established in 2000 by the Africa Health Research Institute (AHRI; formerly the Africa Centre for Health and Population Studies) covering a population of approximately 85,0000 residents and non-residents from an area 438km2 in size in uMkhanyakude district, KwaZulu-Natal province, South Africa.

In 2006, The "Eligibility List" for Round 3 of the HIV Surveillance used 10 January 2006 as its reference date. The criteria for inclusion were different for Residents and non-Residents. For Residents (i.e., those with an Individual Residency Episode spanning 10 Jan 2006) all males aged 15-54 and all females aged 15-49 on the same date were selected. For Non-Residents a stratified sampling procedure was adopted with the overall objective of obtaining a representative sample of 10% of all non-residents. The 10 strata were defined by sex and by ?? and five 'return patterns', i.e. self-stated frequencies of returning home to the household in the DSA ('annual', 'occasional', 'month end', 'frequent', and 'other'). Other criteria were also used, and full details are available separately.

The total number eligible, Resident and Non-resident, was 30,763, and this is the number of rows in the dataset.

The field visits took place from January 2006 to February 2007. At the time of visit some people included in the Eligibility List were found to in fact be ineligible - perhaps because they were dead or had out migrated - events either not known about at the time the Eligibility List was compiled or occurring between the drawing up of the Eligibility List and the actual visit. These 'retrospective ineligibilities' are identifiable in the dataset as 'Premature Completions with reasons such as "Death or "Outmigration". There were also some individuals who could not be contacted, even after repeated visits and 'tracking' attempts for those who were reported to have moved. These are identifiable as PrematureCompletionReason = Non-Contact. Additionally, some people were contacted but refused to participate in the survey. They are identifiable by VisitType = Refusal. Finally, there are some who participated in the survey, but refused the HIV test offered. They are identifiable as HIVRefused = 'Y'

This dataset includes only those in the Eligibility List. It does not include the small number of 'Voluntary walk-in Testers' i.e. individuals who were not part of the Eligibility List, but who visited Counselling Centres and requested and were given a test.

Individuals were free to refuse to participate in and to withdraw from the individual surveys, without any impact on routine health care or other services to which they were entitled. If a household refused to participate in the household component, its members were not invited to participate in the individual component during that same household visit.

Note: Users of these datasets are strongly encouraged to refer to the questionnaires included in the documentation for the dataset to check carefully for any changes in question wording, ordering, options offered etc. This document does not attempt to describe every single change and variation.

For more refer:

1. Tanser F, Hosegood V, Bärnighausen T, Herbst K, Nyirenda M, Muhwava W, Newell C, Viljoen J, Mutevedzi T, Newell ML. Cohort Profile: Africa Centre Demographic Information System (ACDIS) and population-based HIV survey. Int J Epidemiol. 2008 Oct;37(5):956-62. doi: 10.1093/ije/dym211. Epub 2007 Nov 12. PMID: 17998242; PMCID: PMC2557060.

KIND OF DATA
Surveillance data

UNIT OF ANALYSIS
AHRI HDSS Individual surveillance eligible individuals

Version

VERSION DESCRIPTION
v1.0.0

Scope

TOPICS

Topic	Vocabulary	URI
HIV, Population, Surveillance, HIV Incidence, HIV prevalence, Epidemiology, Africa, Demography, information systems, South Africa, KwaZulu-Natal, Medical, Population Intervention	Africa Health Research Institute	www.ahri.org

KEYWORDS

Keyword	Vocabulary	URI
South Africa, Surveillance, Epidemiology, HIV, Population Cohort	Africa Health Research Institute	www.ahri.org

Coverage

GEOGRAPHIC COVERAGE
AHRI's Population Intervention Programme Study Area (PIPSA) is situated in uMkhanyakude district KwaZulu-Natal province which is approximately 200km north of Durban.

For more refer:

1. Tanser F, Hosegood V, Bärnighausen T, Herbst K, Nyirenda M, Muhwava W, Newell C, Viljoen J, Mutevedzi T, Newell ML. Cohort Profile: Africa Centre Demographic Information System (ACDIS) and population-based HIV survey. Int J Epidemiol. 2008 Oct;37(5):956-62. doi: 10.1093/ije/dym211. Epub 2007 Nov 12. PMID: 17998242; PMCID: PMC2557060.

UNIVERSE
All resident household members from AHRI's DSA who met eligibility criteria and gave informed consent for their surveillance participation.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Dr Abraham Jacobus Herbst	Africa Health Research Institute
Prof. Willem Hanekom	Africa Health Research Institute
Prof. Janet Seeley	Africa Health Research Institute
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PRODUCERS

Name
Africa Health Research Institute

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Welcome Trust	WT	Funder
DSI-MRC South African Population Research Infrastructure Network	SAPRIN	Funder

OTHER IDENTIFICATIONS/ACKNOWLEDGMENTS

Name	Affiliation	Role
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Siyabonga Nxumalo	AHRI	Research Data management
Dickman Gareta	AHRI	Research Data management
Kathy Baisley	AHRI	Statistics

Sampling

SAMPLING PROCEDURE
All individuals meeting the eligibility criteria described in the abstract

Data Collection

DATES OF DATA COLLECTION

Start	End
2006-01-17	2007-06-26

Data Processing

DATA EDITING
Surveillance data is processed and stored on servers under the physical control of AHRI until datasets are made available on the data repository. The data is de-identified and can then be downloaded for processing on the data user's computer.

Data is stored on industry-standard relational databases with data integrity and user authentication for access control. Data is replicated on at least a daily basis to the Durban site of the Institution to provide secure offsite storage of data. Transactional logs are backed up every 30 minutes to enable recovery of data in the event of equipment failure.

All users of the system are authenticated through individual passwords with minimum complexity and regular change rules (passwords must be at least eight digits, with a mix of small and capital letters, at least one numeric or non-alphabetic digit and changed at least every 45 days). AHRI uses industry standard malware and intrusion detection with at least annual penetration tests by a reputable outside security audit company.

Both at the Institute and for the clinic-based data collection, a client-server architecture is implemented where data is not stored on laptops or local workstation, but only on a central server with restricted physical access. Specifically, at the clinics the local server is enclosed in a tamper-proof enclosure kept under lock and key. The server hard disk is encrypted.

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.

CITATION REQUIREMENTS

Herbst, K., Hanekom, W., Seeley, J., Shahmanesh, M., Harling, G., & Siedner, M. (2023). AHRI HDSS:Individual Health Surveillance HIV 2006 [Data set]. Africa Health Research Institute.
DOI:https://doi.org/10.23664/AHRI.RD05-03.HDSS.HIV.2006

Metadata production

DDI DOCUMENT ID
DDI.AHRI.RD05-03.HDSS.HIV.2006

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

Data Dictionary

Data file	Cases	Variables
RD05-03 ACDIS HIV 2006	30763	48

Data file: RD05-03 ACDIS HIV 2006

Cases:	30763
Variables:	48

Variables

ID	Name	Label	Question
V298	QuestionnaireId	Questionnaire Id	
V299	BMFStatusObservation	BMFStatusObservation Id	
V300	PrematureCompletionReason	Premature Completion Reason	
V301	LastAttemptDate	Last Attempt Date	
V302	IIntId	Unique Internal Id of Individual	
V303	Sex	Sex	
V304	DateOfBirth	Date of birth	
V305	Resident	Residency status	
V306	BSIntId	Unique Internal Id of BoundedStructures	
V307	VisitDate	Visit Date	
V308	VisitType	Visit Type	
V309	HIVRefused	HIV Refused	
V310	HIVRefusedBy	HIV Refused By	
V311	HIVSampleAvailable	HIV Sample Available	
V312	HIVResult	HIV Result	
V313	RefusedFurtherQuestions	Refused Further Questions	
V314	WillingToExplainNotTested	Willing To Explain NotT ested	
V315	KnowsResult	Knows HIV Result	
V316	DislikesBloodTaken	Dislikes Blood Taken	
V317	NothingCanBeDone	NothingCan Be Done	
V318	ReasonNotTestingRefused	Reason Not Testing Refused	
V319	ReasonNotTestingDontknow	Reason Not Testing Dont know	
V320	ReasonNotTestingOther	Reason Not Testing Other	
V321	RefusedAdditionalQuestions	Refused Additional Questions	
V322	SupportResearch	Support Research	
V323	ToLearnHIVStatus	To Learn HIV Status	
V324	ReasonTestingRefused	Reason Testing Refused	
V325	ReasonTestingDontknow	Reason Testing Dont know	
V326	ReasonTestingOther	Reason Testing Other	
V327	EverTestedHIV	Ever Tested HIV	
V328	TestedAfricaCentre	Tested Africa Centre	
V329	TestedGovernmentClinic	Tested Government Clinic	
V330	TestedGovernmentHospital	Tested Government Hospital	
V331	TestedPrivateClinic	Tested Private Clinic	
V332	TestedPrivateHospital	TestedPrivateHospital	
V333	TestedWorkPlace	Tested Work Place	
V334	TestedInsurancePurposes	Tested Insurance Purposes	
V335	TestedOtherInstitutions	Tested Other Institutions	

ID	Name	Label	Question
V336	TestedRefused	Tested Refused	
V337	TestedDontKnow	Tested Dont Know	
V338	TestedOther	Tested Other	
V339	KnowsHIVStatus	Knows HIV Status	
V340	HeardAboutART	Heard About ART	
V341	KnowsWhereToObtainART	Knows Where To ObtainART	
V342	CanNamePlaceToObtainART	Can Name Place To Obtain ART	
V343	ApprovesProvisionART	Approves Provision ART	
V344	BelievesARTMakeFeelBetter	Believes ART Make Feel Better	
V345	KnowsSomebodyPersonallyOnART	Knows Somebody Personally On ART	

Total: 48

QUESTIONNAIREID: Questionnaire Id

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 30763   Invalid: 0   Minimum: 1101944   Maximum: 5183290   Mean: 1117547.964   Standard deviation: 26038.526

Type: Continuous   Decimal: 0   Width: 12   Range: 1101944 - 5183290   Format: Numeric

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BMFSTATUSOBSERVATION: BMFStatusObservation Id

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22985   Invalid: 7778   Minimum: 59120   Maximum: 119062   Mean: 74546.657   Standard deviation: 9136.138

Type: Continuous   Decimal: 0   Width: 12   Range: 59120 - 119062   Format: Numeric

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PREMATURECOMPLETIONREASON: Premature Completion Reason

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 7558   Invalid: 23205

Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 97   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Stay in currently Avoided BS/HH	0	0%
2	Temporarily away for more than 2 months	0	0%
3	Non-Functional BS	30	0.4%
4	Reported Dead	350	4.6%
5	Household dissolution	0	0%
6	HH Migrated External	0	0%
7	Household Migrations	0	0%
8	HH Migrated Internal	0	0%
9	OutMigrated	4033	53.4%
10	Mentally Disabled	178	2.4%
11	Migrated unknown destination	1037	13.7%
12	Non-Contact After Tracking	1005	13.3%
13	No HSE Informant	0	0%
14	Refused Bundles	0	0%
15	Refused HSE	0	0%

16	Refused Tracking	159	2.1%
17	Very Sick	80	1.1%
96	Other Reason	686	9.1%
97	Not applicable	0	0%
Sysmiss		23205	

LASTATTEMPTDATE: Last Attempt Date

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 14409   Minimum: 2003-03-06   Maximum: 2007-06-26
Type: Discrete   Width: 11   Range: -   Format: character

IINTID: Unique Internal Id of Individual

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 30761   Invalid: 2   Minimum: 17   Maximum: 260784   Mean: 56222.26   Standard deviation: 34762.553
Type: Continuous   Decimal: 0   Width: 12   Range: 17 - 260784   Format: Numeric

SEX: Sex

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 30761   Invalid: 2
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 9   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	14026	45.6%
2	Female	16735	54.4%
9	Unknown	0	0%
Sysmiss		2	

DATEOFBIRTH: Date of birth

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 30761   Minimum: 1798-01-01   Maximum: 1999-06-26
Type: Discrete   Width: 11   Range: -   Format: character

RESIDENT: Residency status

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 30763   Invalid: 0
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	28173	91.6%
2	No	2580	8.4%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	0	0%
98	Don?t know	0	0%
99	Missing	10	0%

BSINTID: Unique Internal Id of BoundedStructures

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 30763   Invalid: 0   Minimum: 0   Maximum: 13353   Mean: 6204.053   Standard deviation: 3711.821
Type: Continuous   Decimal: 0   Width: 12   Range: 0 - 13353   Format: Numeric

VISITDATE: Visit Date

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22985   Minimum: 2006-01-17   Maximum: 2007-06-26
Type: Discrete   Width: 11   Range: -   Format: character

VISITTYPE: Visit Type

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22985   Invalid: 7778
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 999   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Avoided Visit	26	0.1%
2	Unsuccessful Visit	1	0%
3	Regular Visit	21007	91.4%
4	Special Task Visit	1	0%
5	Problem Solving	1	0%
6	Quality Control	0	0%
7	Spot Check	0	0%
8	Tracking	1344	5.8%
9	Verbal Autopsy	0	0%
10	Mapping Visit	2	0%
11	COUNSELLING VISIT	0	0%
12	Illness And Death	0	0%
13	Bounded Structure Verification	0	0%
30	Community Liaison Office Visit	0	0%
92	Deprecated	0	0%
93	Refused Visit	597	2.6%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	6	0%
99	Missing	0	0%
999	Unknown	0	0%
Sysmiss		7778	

HIVREFUSED: HIV Refused

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22985   Invalid: 7778
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	14297	62.2%
2	No	8688	37.8%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	0	0%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7778	

▌ HIVREFUSEDBY: HIV Refused By

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22985   Invalid: 7778
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Self	13131	57.1%
2	Partner	189	0.8%
3	HH head	242	1.1%
4	BS owner	447	1.9%
5	Other	288	1.3%
97	Not applicable	8688	37.8%
99	Missing	0	0%
Sysmiss		7778	

HIVSAMPLEAVAILABLE: HIV Sample Available

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22985   Invalid: 7778
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 2   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	8544	37.2%
2	No,but there is a BMFStatusObs	14441	62.8%
Sysmiss		7778	

HIVRESULT: HIV Result

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22528   Invalid: 8235
Type: Discrete   Decimal: 0   Width: 12   Range: 0 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Negative	6786	30.1%
1	Positive	1723	7.6%
2	Indeterminate	31	0.1%
3	Insufficient sample volume	0	0%
4	Spurious (probably not this person)	3	0%
5	Spurious negative(HIV reverse seroconversion)	0	0%
6	Spurious positive(HIV reverse seroconversion)	0	0%
97	Not applicable	13985	62.1%
99	Missing (Sample lost)	0	0%
Sysmiss		8235	

REFUSEDFURTHERQUESTIONS: Refused Further Questions

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5385	23.5%
2	No	8516	37.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	8671	37.8%
96	Other	0	0%
97	Not Applicable	381	1.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

▌ WILLINGTOEXPLAINNOTTESTED: Willing To Explain NotT ested

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7163	31.2%
2	No	900	3.9%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5663	24.7%
94	Query	0	0%
95	Default	8840	38.5%
96	Other	0	0%

97	Not Applicable	387	1.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

KNOWSRESULT: Knows HIV Result

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1807	7.9%
2	No	20	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	14967	65.2%
96	Other	0	0%
97	Not Applicable	6159	26.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

DISLIKESBLOODTAKEN: Dislikes Blood Taken

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	

1	Yes	3233	14.1%
2	No	45	0.2%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	13527	58.9%
96	Other	0	0%
97	Not Applicable	6148	26.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

NOTHINGCANBEDONE: NothingCan Be Done

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	206	0.9%
2	No	132	0.6%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16449	71.7%
96	Other	0	0%
97	Not Applicable	6166	26.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REASONNOTTESTINGREFUSED: Reason Not Testing Refused

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5577	24.3%
2	No	71	0.3%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16738	72.9%
96	Other	0	0%
97	Not Applicable	567	2.5%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REASONNOTTESTINGDONTKNOW: Reason Not Testing Dont know

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	161	0.7%
2	No	9	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%

95	Default	16776	73.1%
96	Other	0	0%
97	Not Applicable	6007	26.2%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REASONNOTTESTINGOTHER: Reason Not Testing Other

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1853	8.1%
2	No	8	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	14929	65%
96	Other	0	0%
97	Not Applicable	6163	26.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REFUSEDADDITIONALQUESTIONS: Refused Additional Questions

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	96	0.4%
2	No	8398	36.6%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	867	3.8%
96	Other	0	0%
97	Not Applicable	13592	59.2%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

▌ SUPPORTRESEARCH: Support Research

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2785	12.1%
2	No	74	0.3%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	6334	27.6%
96	Other	0	0%
97	Not Applicable	13760	59.9%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		7810	

TOLEARNHIVSTATUS: To Learn HIV Status

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6540	28.5%
2	No	31	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	2626	11.4%
96	Other	0	0%
97	Not Applicable	13756	59.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REASONTESTINGREFUSED: Reason Testing Refused

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	106	0.5%
2	No	8	0%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	9189	40%
96	Other	0	0%
97	Not Applicable	13650	59.5%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REASONTESTINGDONTKNOW: Reason Testing Dont know

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	58	0.3%
2	No	102	0.4%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	9091	39.6%
96	Other	0	0%
97	Not Applicable	13702	59.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

REASONTESTINGOTHER: Reason Testing Other

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	23	0.1%
2	No	5	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	9165	39.9%
96	Other	0	0%
97	Not Applicable	13760	59.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

EVERTESTEDHIV: Ever Tested HIV

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	11527	50.2%
2	No	5140	22.4%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5534	24.1%
94	Query	0	0%
95	Default	404	1.8%
96	Other	0	0%
97	Not Applicable	348	1.5%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		7810	

TESTEDAFRICACENTRE: Tested Africa Centre

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7768	33.8%
2	No	27	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	9264	40.4%
96	Other	0	0%
97	Not Applicable	5894	25.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDGOVERNMENTCLINIC: Tested Government Clinic

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3046	13.3%
2	No	109	0.5%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	13899	60.6%
96	Other	0	0%
97	Not Applicable	5899	25.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDGOVERNMENTHOSPITAL: Tested Government Hospital

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	529	2.3%
2	No	27	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16486	71.8%
96	Other	0	0%
97	Not Applicable	5911	25.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDPRIVATECLINIC: Tested Private Clinic

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	95	0.4%
2	No	72	0.3%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16875	73.5%
96	Other	0	0%
97	Not Applicable	5911	25.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDPRIVATEHOSPITAL: TestedPrivateHospital

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	191	0.8%
2	No	21	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16829	73.3%
96	Other	0	0%
97	Not Applicable	5912	25.8%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		7810	

TESTEDWORKPLACE: Tested Work Place

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	115	0.5%
2	No	3	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16924	73.7%
96	Other	0	0%
97	Not Applicable	5911	25.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDINSURANCEPURPOSES: Tested Insurance Purposes

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	21	0.1%
2	No	3	0%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17017	74.1%
96	Other	0	0%
97	Not Applicable	5912	25.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDOTHERINSTITUTIONS: Tested Other Institutions

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	8	0%
2	No	2	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17031	74.2%
96	Other	0	0%
97	Not Applicable	5912	25.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

TESTEDREFUSED: Tested Refused

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5510	24%
2	No	42	0.2%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17022	74.2%
96	Other	0	0%
97	Not Applicable	379	1.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

▌TESTEDDONTKNOW: Tested Dont Know

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	9	0%
2	No	3	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17039	74.2%
96	Other	0	0%
97	Not Applicable	5902	25.7%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		7810	

TESTEDOTHER: Tested Other

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	360	1.6%
2	No	3	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16678	72.7%
96	Other	0	0%
97	Not Applicable	5912	25.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

KNOWSHIVSTATUS: Knows HIV Status

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5581	24.3%
2	No	10866	47.3%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	5515	24%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	349	1.5%
98	Don?t know	0	0%
99	Missing	642	2.8%
Sysmiss		7810	

HEARDABOUTART: Heard About ART

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	9899	43.1%
2	No	6844	29.8%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5513	24%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	348	1.5%
98	Don?t know	0	0%
99	Missing	349	1.5%
Sysmiss		7810	

KNOWSWHERETOOBTAINART: Knows Where To ObtainART

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5321	23.2%
2	No	4548	19.8%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5514	24%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	7538	32.8%
98	Don?t know	0	0%
99	Missing	32	0.1%
Sysmiss		7810	

CANNAMEPLACETOOBTAINART: Can Name Place To Obtain ART

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5202	22.7%
2	No	1163	5.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5519	24%
94	Query	0	0%
95	Default	10717	46.7%
96	Other	0	0%
97	Not Applicable	352	1.5%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		7810	

APPROVESPROVISIONART: Approves Provision ART

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	8978	39.1%
2	No	461	2%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5544	24.2%
94	Query	0	0%
95	Default	7351	32%
96	Other	0	0%
97	Not Applicable	350	1.5%
98	Don?t know	269	1.2%
99	Missing	0	0%
Sysmiss		7810	

BELIEVESARTMAKEFEELBETTER: Believes ART Make Feel Better

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7573	33%
2	No	1240	5.4%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	5542	24.1%
94	Query	0	0%
95	Default	7596	33.1%
96	Other	0	0%
97	Not Applicable	350	1.5%
98	Don?t know	652	2.8%
99	Missing	0	0%
Sysmiss		7810	

KNOWSSOMEBODYPERSONALLYONART: Knows Somebody Personally On ART

Data file: RD05-03 ACDIS HIV 2006

Overview

Valid: 22953   Invalid: 7810
Type: Discrete   Decimal: 0   Width: 12   Range: 1 - 99   Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2883	12.6%
2	No	6964	30.3%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	5528	24.1%
94	Query	0	0%
95	Default	7229	31.5%
96	Other	0	0%
97	Not Applicable	349	1.5%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		7810	

Download related resources

Technical documents

DDI:HIV.2006

Title	DDI:HIV.2006
Author(s)	Sweetness H Dube
Date	24/08/2023
Country	South Africa
Language	English
Publisher(s)	Sweetness H Dube
Filename	AHRI.RD05-03.HDSS.HIV.2006.pdf