

South Africa - AHRI.HDSS.RD05-04 ACDIS HIV 2007

Nompumelelo Mkwazi

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Identification

SURVEY ID NUMBER
RD05-04.ACDIS.HIV.2007

TITLE
AHRI.HDSS.RD05-04 ACDIS HIV 2007

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 2007, The "Eligibility List" for Round 4 of the HIV Surveillance used 11 January 2007 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 when last seen) all males and females aged 15 and over were selected. The inclusion of those over 50/55 is new from this Round. For Non-Residents a stratified sampling procedure was adopted with the overall objective of obtaining a representative sample of 12.5% of all non-residents aged 15-49 (females) and 15-54 (males). 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 38, 498, and this is the number of rows in the dataset. The field visits took place from January 2007 to December 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 outmigrated - 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
v2.0.0

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
Prof. Maryam Shahmanesh	Africa Health Research Institute
Dr. Guy Harling	Africa Health Research Institute
Dr. Mark Siedner	Africa Health Research Institute

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

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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Lindiwe Sithole	AHRI	Data collection
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Brendan Gilbert	AHRI	IT infrastructure
Sweetness Dube	AHRI	Data documentation
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
2007-01-11	2008-01-25

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, A. J., Hanekom, W., Seeley, J., Shahmanesh, M., Harling, G., & Siedner, M. (2025). AHRI.HDSS.RD05-04 ACDIS HIV 2007 [Data set]. Africa Health Research Institute. DOI:<https://doi.org/10.23664/RD05-04.ACDIS.HIV.2007>

Metadata production

DDI DOCUMENT ID

DDI.RD05-04.ACDIS.HIV.2007

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

Data Dictionary

Data file	Cases	Variables
RD05-04 ACDIS HIV 2007	38498	48

Data file: RD05-04 ACDIS HIV 2007

Cases: 38498

Variables: 48

Variables

ID	Name	Label	Question
V346	QuestionnaireId	Questionnaire Id	
V347	DocumentStatus	Document Status	
V348	BMFStatusObservation	BMFStatusObservation Id	
V349	PrematureCompletionReason	Premature Completion Reason	
V350	IIIntId	Unique Internal Id of Individual	
V351	Sex	Sex	
V352	DateOfBirth	Date of birth	
V353	Resident	Residency status	
V354	BSIntId	Unique Internal Id of BoundedStructures	
V355	VisitDate	Visit Date	
V356	VisitType	Visit Type	
V357	HIVRefused	HIV Refused	
V358	HIVRefusedBy	HIV Refused By	
V359	HIVSampleAvailable	HIV Sample Available	
V360	HIVResult	HIV Result	
V361	RefusedFurtherQuestions	Refused Further Questions	
V362	WillingToExplainNotTested	Willing To Explain NotT ested	
V363	KnowsResult	Knows HIV Result	
V364	DislikesBloodTaken	Dislikes Blood Taken	
V365	NothingCanBeDone	NothingCan Be Done	
V366	ReasonNotTestingRefused	Reason Not Testing Refused	
V367	ReasonNotTestingDontknow	Reason Not Testing Dont know	
V368	ReasonNotTestingOther	Reason Not Testing Other	
V369	RefusedAdditionalQuestions	Refused Additional Questions	
V370	SupportResearch	Support Research	
V371	ToLearnHIVStatus	To Learn HIV Status	
V372	ReasonTestingRefused	Reason Testing Refused	
V373	ReasonTestingDontknow	Reason Testing Dont know	
V374	ReasonTestingOther	Reason Testing Other	
V375	EverTestedHIV	Ever Tested HIV	
V376	TestedAfricaCentre	Tested Africa Centre	
V377	TestedGovernmentClinic	Tested Government Clinic	
V378	TestedGovernmentHospital	Tested Government Hospital	
V379	TestedPrivateClinic	Tested Private Clinic	
V380	TestedPrivateHospital	TestedPrivateHospital	
V381	TestedWorkPlace	Tested Work Place	
V382	TestedInsurancePurposes	Tested Insurance Purposes	
V383	TestedOtherInstitutions	Tested Other Institutions	

ID	Name	Label	Question
V384	TestedRefused	Tested Refused	
V385	TestedDontKnow	Tested Dont Know	
V386	TestedOther	Tested Other	
V387	KnowsHIVStatus	Knows HIV Status	
V388	HeardAboutART	Heard About ART	
V389	KnowsWhereToObtainART	Knows Where To ObtainART	
V390	CanNamePlaceToObtainART	Can Name Place To Obtain ART	
V391	ApprovesProvisionART	Approves Provision ART	
V392	BelievesARTMakeFeelBetter	Believes ART Make Feel Better	
V393	KnowsSomebodyPersonallyOnART	Knows Somebody Personally On ART	

Total: 48

QUESTIONNAIREID: Questionnaire Id**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 38498 Invalid: 0 Minimum: 1885050 Maximum: 1923766 Mean: 1904410.379 Standard deviation: 11182.479
 Type: Continuous Decimal: 0 Width: 12 Range: 1885050 - 1923766 Format: Numeric

DOCUMENTSTATUS: Document Status**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 38498 Invalid: 0
 Type: Discrete Width: 40 Range: - Format: character

BMFSTATUSOBSERVATION: BMFStatusObservation Id**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 28181 Invalid: 10317 Minimum: 89930 Maximum: 152735 Mean: 107733.323 Standard deviation: 10894.78
 Type: Continuous Decimal: 0 Width: 12 Range: 89930 - 152735 Format: Numeric

PREMATURECOMPLETIONREASON: Premature Completion Reason**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 10069 Invalid: 28429
 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	12	0.1%
4	Reported Dead	641	6.4%
5	Household dissolution	0	0%
6	HH Migrated External	0	0%
7	Household Migrations	0	0%
8	HH Migrated Internal	0	0%

9	OutMigrated	4294	42.6%
10	Mentally Disabled	223	2.2%
11	Migrated unknown destination	2049	20.3%
12	Non-Contact After Tracking	1715	17%
13	No HSE Informant	0	0%
14	Refused Bundles	0	0%
15	Refused HSE	0	0%
16	Refused Tracking	262	2.6%
17	Very Sick	175	1.7%
96	Other Reason	698	6.9%
97	Not applicable	0	0%
Sysmiss		28429	

IINTID: Unique Internal Id of Individual

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 38498 Invalid: 0 Minimum: 14 Maximum: 267311 Mean: 57586.247 Standard deviation: 36694.967
 Type: Continuous Decimal: 0 Width: 12 Range: 14 - 267311 Format: Numeric

SEX: Sex

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 38498 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Male	16167	42%
2	Female	22331	58%
9	Unknown	0	0%

DATEOFBIRTH: Date of birth

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 38498 Minimum: 1798-01-01 Maximum: 2002-04-16
 Type: Discrete Width: 11 Range: - Format: character

RESIDENT: Residency status

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 38498 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	36054	93.7%
2	No	2444	6.3%
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%

BSINTID: Unique Internal Id of BoundedStructures

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 38498 Invalid: 0 Minimum: 11 Maximum: 15177 Mean: 6465.48 Standard deviation: 3922.219
 Type: Continuous Decimal: 0 Width: 12 Range: 11 - 15177 Format: Numeric

VISITDATE: Visit Date

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 28181 Minimum: 2007-01-11 Maximum: 2008-01-25
 Type: Discrete Width: 11 Range: - Format: character

VISITTYPE: Visit Type**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 38218 Invalid: 280
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Avoided Visit	41	0.1%
2	Unsuccessful Visit	1	0%
3	Regular Visit	22961	60.1%
4	Special Task Visit	0	0%
5	Problem Solving	0	0%
6	Quality Control	0	0%
7	Spot Check	3	0%
8	Tracking	14943	39.1%
9	Verbal Autopsy	1	0%
10	Mapping Visit	0	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	268	0.7%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	0	0%
99	Missing	0	0%
Sysmiss		280	

HIVREFUSED: HIV Refused**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 28181 Invalid: 10317

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	18256	64.8%
2	No	9922	35.2%
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	3	0%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10317	

HIVREFUSED BY: HIV Refused By

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 28181 Invalid: 10317

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Self	16396	58.2%
2	Partner	316	1.1%
3	HH head	621	2.2%
4	BS owner	378	1.3%
5	Other	545	1.9%
97	Not applicable	9925	35.2%
99	Missing	0	0%
Sysmiss		10317	

HIVSAMPLEAVAILABLE: HIV Sample Available**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 28181 Invalid: 10317
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	9921	35.2%
2	No,but there is a BMFStatusObs	18260	64.8%
Sysmiss		10317	

HIVRESULT: HIV Result**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 28162 Invalid: 10336
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0	Negative	8033	28.5%
1	Positive	1849	6.6%
2	Indeterminate	18	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	18259	64.8%
99	Missing (Sample lost)	0	0%
Sysmiss		10336	

REFUSEDFURTHERQUESTIONS: Refused Further Questions**Data file: RD05-04 ACDIS HIV 2007**

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	8780	31.4%
2	No	8383	30%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	10044	35.9%
96	Other	0	0%
97	Not Applicable	758	2.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

WILLINGTOEXPLAINNOTTESTED: Willing To Explain NotT ested

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6723	24%
2	No	1222	4.4%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9139	32.7%
94	Query	0	0%
95	Default	10123	36.2%
96	Other	0	0%

97	Not Applicable	758	2.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

KNOWSRESULT: Knows HIV Result

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1816	6.5%
2	No	41	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	16327	58.4%
96	Other	0	0%
97	Not Applicable	9781	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

DISLIKESBLOODTAKEN: Dislikes Blood Taken

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Yes	3563	12.7%
2	No	88	0.3%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	14537	52%
96	Other	0	0%
97	Not Applicable	9777	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

NOTHINGCANBEDONE: NothingCan Be Done

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	122	0.4%
2	No	160	0.6%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17896	64%
96	Other	0	0%
97	Not Applicable	9787	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REASONNOTTESTINGREFUSED: Reason Not Testing Refused**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	8935	32%
2	No	61	0.2%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18129	64.8%
96	Other	0	0%
97	Not Applicable	840	3%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REASONNOTTESTINGDONTKNOW: Reason Not Testing Dont know**Data file: RD05-04 ACDIS HIV 2007****Overview**

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	74	0.3%
2	No	6	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%

95	Default	18172	65%
96	Other	0	0%
97	Not Applicable	9713	34.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REASONNOTTESTINGOTHER: Reason Not Testing Other

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	1079	3.9%
2	No	6	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17094	61.1%
96	Other	0	0%
97	Not Applicable	9786	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REFUSEDADDITIONALQUESTIONS: Refused Additional Questions

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	215	0.8%
2	No	9702	34.7%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	452	1.6%
96	Other	0	0%
97	Not Applicable	17596	62.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

SUPPORTRESEARCH: Support Research

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3524	12.6%
2	No	104	0.4%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	6476	23.2%
96	Other	0	0%
97	Not Applicable	17861	63.9%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		10533	
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TOLEARNHIVSTATUS: To Learn HIV Status

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7782	27.8%
2	No	40	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	2288	8.2%
96	Other	0	0%
97	Not Applicable	17855	63.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REASONTESTINGREFUSED: Reason Testing Refused

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	217	0.8%
2	No	3	0%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	10103	36.1%
96	Other	0	0%
97	Not Applicable	17642	63.1%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REASONTESTINGDONTKNOW: Reason Testing Dont know

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	42	0.2%
2	No	136	0.5%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	9971	35.7%
96	Other	0	0%
97	Not Applicable	17816	63.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

REASONTESTINGOTHER: Reason Testing Other

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4	0%
2	No	3	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	10097	36.1%
96	Other	0	0%
97	Not Applicable	17861	63.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

EVERTESTEDHIV: Ever Tested HIV

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	11183	40%
2	No	6624	23.7%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9058	32.4%
94	Query	0	0%
95	Default	366	1.3%
96	Other	0	0%
97	Not Applicable	734	2.6%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		10533	
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TESTEDAFRICACENTRE: Tested Africa Centre

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7270	26%
2	No	39	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	10885	38.9%
96	Other	0	0%
97	Not Applicable	9771	34.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDGOVERNMENTCLINIC: Tested Government Clinic

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	3737	13.4%
2	No	68	0.2%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	14390	51.5%
96	Other	0	0%
97	Not Applicable	9770	34.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDGOVERNMENTHOSPITAL: Tested Government Hospital

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	551	2%
2	No	26	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17611	63%
96	Other	0	0%
97	Not Applicable	9777	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDPRIVATECLINIC: Tested Private Clinic

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	82	0.3%
2	No	106	0.4%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17998	64.4%
96	Other	0	0%
97	Not Applicable	9779	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDPRIVATEHOSPITAL: TestedPrivateHospital

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	108	0.4%
2	No	37	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18041	64.5%
96	Other	0	0%
97	Not Applicable	9779	35%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		10533	
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TESTEDWORKPLACE: Tested Work Place

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	121	0.4%
2	No	6	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18059	64.6%
96	Other	0	0%
97	Not Applicable	9779	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDINSURANCEPURPOSES: Tested Insurance Purposes

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	14	0.1%
2	No	6	0%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18166	65%
96	Other	0	0%
97	Not Applicable	9779	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDOTHERINSTITUTIONS: Tested Other Institutions

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5	0%
2	No	5	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18176	65%
96	Other	0	0%
97	Not Applicable	9779	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDREFUSED: Tested Refused

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	9007	32.2%
2	No	26	0.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18169	65%
96	Other	0	0%
97	Not Applicable	763	2.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

TESTEDDONTKNOW: Tested Dont Know

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	19	0.1%
2	No	8	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	18179	65%
96	Other	0	0%
97	Not Applicable	9759	34.9%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		10533	
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TESTEDOTHER: Tested Other

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	267	1%
2	No	8	0%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	0	0%
94	Query	0	0%
95	Default	17912	64.1%
96	Other	0	0%
97	Not Applicable	9778	35%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

KNOWSHIVSTATUS: Knows HIV Status

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5867	21%
2	No	11905	42.6%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	9027	32.3%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	734	2.6%
98	Don?t know	0	0%
99	Missing	432	1.5%
Sysmiss		10533	

HEARDABOUTART: Heard About ART

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10874	38.9%
2	No	6903	24.7%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9021	32.3%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	734	2.6%
98	Don?t know	0	0%
99	Missing	433	1.5%
Sysmiss		10533	

KNOWSWHERETOBTAINART: Knows Where To ObtainART

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7692	27.5%
2	No	3169	11.3%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9022	32.3%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	8080	28.9%
98	Don?t know	0	0%
99	Missing	2	0%
Sysmiss		10533	

CANNAMEPLACETOBTAINART: Can Name Place To Obtain ART

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7652	27.4%
2	No	1928	6.9%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9021	32.3%
94	Query	0	0%
95	Default	8629	30.9%
96	Other	0	0%
97	Not Applicable	735	2.6%
98	Don?t know	0	0%
99	Missing	0	0%

Sysmiss		10533	
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APPROVESPROVISIONART: Approves Provision ART

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10283	36.8%
2	No	241	0.9%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9047	32.4%
94	Query	0	0%
95	Default	7347	26.3%
96	Other	0	0%
97	Not Applicable	734	2.6%
98	Don?t know	313	1.1%
99	Missing	0	0%
Sysmiss		10533	

BELIEVESARTMAKEFEELBETTER: Believes ART Make Feel Better

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	9190	32.9%
2	No	726	2.6%
90	SpecialQuery	0	0%

92	Deprecated	0	0%
93	Refused	9052	32.4%
94	Query	0	0%
95	Default	7344	26.3%
96	Other	0	0%
97	Not Applicable	734	2.6%
98	Don?t know	919	3.3%
99	Missing	0	0%
Sysmiss		10533	

KNOWSSOMEBODYPERSONALLYONART: Knows Somebody Personally On ART

Data file: RD05-04 ACDIS HIV 2007

Overview

Valid: 27965 Invalid: 10533

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	4781	17.1%
2	No	6048	21.6%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	9046	32.3%
94	Query	0	0%
95	Default	7356	26.3%
96	Other	0	0%
97	Not Applicable	734	2.6%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		10533	

Download related resources

Questionnaires

Questionnaire:Individual Health Observation Form (IHO)

Title Questionnaire:Individual Health Observation Form (IHO)
Author(s) Nompumelelo Mkwanazi
Date 03-06-2025
Country South Africa
Language English
Publisher(s) Nompumelelo Mkwanazi
Filename IHO-Zv2.pdf

Technical documents

DDI:ACDIS HIV 2007

Title DDI:ACDIS HIV 2007
Author(s) Nompumelelo Mkwanazi
Date 05-06-2025
Country South Africa
Language English
Publisher(s) Nompumelelo Mkwanazi
Filename RD05-04 ACDIS HIV 2007.pdf
