

# South Africa - AHRI HDSS:Individual Health Surveillance HIV 2010

**Sweetness H Dube**

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## Identification

### SURVEY ID NUMBER

AHRI.RD05-07.HDSS.HIV.2010

### TITLE

AHRI HDSS:Individual Health Surveillance HIV 2010

### 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 438km<sup>2</sup> in size in uMkhanyakude district, KwaZulu-Natal province, South Africa.

In 2010, The "Eligibility List" for Round 7 of the HIV Surveillance used 10 December 2010 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. For Non-Residents a stratified sampling procedure was adopted with the overall objective of obtaining a representative sample of approximately 10% of all non-residents aged 15-49 (females) and 15-54 (males). The 10 strata were defined by sex and by 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 40,915, and this is the number of rows in the dataset.

The field visits took place from January 2010 to Dec 2010. At the time of visit some people included in the Eligibility List were found to in fact be ineligible - perhaps because they were dead, very sick, 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'`

The main change for 2010 is the inclusion, for the first time since HIV Round 1 in 2003-4, of a section asking about height, weight and blood pressure.

Additionally, in late 2010 a series of 'experimental' changes to the questionnaire were adopted to try to increase consent rates. First, to assess the feasibility of alternative sample donation for HIV testing among resident participants. The five field teams were randomized into three arms. The first, 'control' arm was offered an anonymized linked microcapillary only. The second arm was offered both an anonymized linked microcapillary and an anonymized pooled microcapillary. The third arm was offered an anonymized linked microcapillary and anonymized linked oral specimen.

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, Barnighausen 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 Demographic Surveillance Area (DSA) is situated in Mtubatuba local authority, uMkhanyakude district, KwaZulu-Natal province which is approximately 200km north of Durban.

For more refer:

1. Dickman Gareta, Kathy Baisley, Thobeka Mngomezulu, Theresa Smit, Thandeka Khoza, Siyabonga Nxumalo, Jaco Dreyer, Sweetness Dube, Nomathamsanqa Majozi, Gregory Ording-Jespersion, Eugene Ehlers, Guy Harling, Maryam Shahmanesh, Mark Siedner, Willem Hanekom, Kobus Herbst, Cohort Profile Update: Africa Centre Demographic Information System (ACDIS) and population-based HIV survey, International Journal of Epidemiology, Volume 50, Issue 1, February 2021, Pages 33-34, <<https://doi.org/10.1093/ije/dyaa264>>
2. 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.
3. Iwuji CC, Orne-Gliemann J, Larmarange J, Balestre E, Thiebaut R, Tanser F, Okesola N, Makowa T, Dreyer J, Herbst K, McGrath N, Bärnighausen T, Boyer S, De Oliveira T, Rekacewicz C, Bazin B, Newell ML, Pillay D, Dabis F; ANRS 12249 TasP Study Group. Universal test and treat and the HIV epidemic in rural South Africa: a phase 4, open-label, community cluster randomised trial. Lancet HIV. 2018 Mar;5(3):e116-e125. doi: 10.1016/S2352-3018(17)30205-9. Epub 2017 Nov 30. PMID: 29199100.

### 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
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
Thobeka Mngomezulu	AHRI	Data collection
Phumzile Dlamini	AHRI	Data collection
Lindiwe Sithole	AHRI	Data collection
Bonginkosi Ntimane	AHRI	Data quality
Njabulo Myeni	AHRI	Data quality
Eugene Ehlers	AHRI	Software Development
Eugene Prenzler	AHRI	Data Analytics
Brendan Gilbert	AHRI	IT infrastructure
Sweetness Dube	AHRI	Data documentation
Siyabonga Nxumalo	AHRI	Research Data management
Dickman Gareta	AHRI	Research Data management

## Sampling

## SAMPLING PROCEDURE

All individuals meeting the eligibility criteria described in the abstract

## Data Collection

## DATES OF DATA COLLECTION

Start	End
2010-01-19	2010-12-04

## 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 2010 [Data set]. Africa Health Research Institute.  
DOI:<https://doi.org/10.23664/AHRI.RD05-07.HDSS.HIV.2010>

## Metadata production

### DDI DOCUMENT ID

DDI.AHRI.RD05-07.HDSS.HIV.2010

### PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>RD05-07 ACDIS HIV 2010</b>	40914	86



**Data file: RD05-07 ACDIS HIV 2010**

Cases: 40914

Variables: 86

**Variables**

ID	Name	Label	Question
V326	QuestionnaireId	Questionnaire Id	
V327	DocumentStatus	Document Status	
V328	BMFStatusObservation	BMFStatusObservation Id	
V329	PrematureCompletionReason	Premature Completion Reason	
V330	IIIntId	Unique Internal Id of Individual	
V331	Sex	Sex	
V332	DateOfBirth	Date of birth	
V333	Resident	Residency status	
V334	BSIntId	Unique Internal Id of BoundedStructures	
V335	HHIntId	Household Id	
V336	VisitDate	Visit Date	
V337	VisitType	Visit Type	
V338	HIVRefused	HIV Refused	
V339	HIVRefusedBy	HIV Refused By	
V340	HIVSampleAvailable	HIV Sample Available	
V341	HIVSpecimenType	HIV Specimen Type	
V342	HIVResult	HIV Result	
V343	CD4Count	CD4 Count	
V344	CD4Pct	CD4 Percentage	
V345	CD4Comments	CD4 Comments	
V346	HeightRefused	Height Refused	
V347	HeightCms	Height in Cms	
V348	WeightRefused	Weight Refused	
V349	WeightKgs	Weight in Kgs	
V350	BPRefused	BP Refused	
V351	BPFirstSystolic	BP First Systolic	
V352	BPFirstDiastolic	BP First Diastolic	
V353	FirstPulse	First Pulse	
V354	BPSecondSystolic	BP Second Systolic	
V355	BPSecondDiastolic	BP Second Diastolic	
V356	SecondPulse	Second Pulse	
V357	BPThirdSystolic	BP Third Systolic	
V358	BPThirdDiastolic	BP Third Diastolic	
V359	ThirdPulse	Third Pulse	
V360	PreferredPlaceToTest	Preferred Place ToTest	
V361	KnowsHIVStatus	Knows HIV Status	
V362	WhenLastTested	When Last Tested	
V363	WhereLastTested	Where Last Tested	



ID	Name	Label	Question
V364	HeardOfUbumbanoLwentsha	Heard Of Ubumbano Lwentsha	
V365	AttendedUbumbanoLwentsha	Attended Ubumbano Lwentsha	
V366	HeardAboutART	Heard About ART	
V367	BelievesARTImprovesHealth	Believes ART Improves Health	
V368	KnowsWhereToObtainART	Knows Where To ObtainART	
V369	BelievesARTMakesTalkEasier	Believes ART Makes Talk Easier	
V370	TestMoreIfARTImmediately	Test More If ART Immediately	
V371	TestEasierIfARTImmediately	Test Easier If ART Immediately	
V372	FoodVoucherRecipient	Food Voucher Recipient	
V373	FwkAttempt1FieldWorker	First Attempt FieldWorker	
V374	FwkAttempt1Date	First Attempt Date	
V375	FwkAttempt2FieldWorker	Second Attempt FieldWorker	
V376	FwkAttempt2Date	Second Attempt Date	
V377	FwkAttempt3FieldWorker	Third Attempt FieldWorker	
V378	FwkAttempt3Date	Third Attempt Date	
V379	FwkAttempt4FieldWorker	Fourth Attempt FieldWorker	
V380	FwkAttempt4Date	Fourth Attempt Date	
V381	TrkAttempt1FieldWorker	First Attempt Tracker	
V382	TrkAttempt1Date	Tracker First Attempt Date	
V383	TrkAttempt2FieldWorker	Second Attempt Tracker	
V384	TrkAttempt2Date	Tracker Second Attempt Date	
V385	TrkAttempt3FieldWorker	Third Attempt Tracker	
V386	TrkAttempt3Date	Tracker Third Attempt Date	
V387	TrkAttempt4FieldWorker	Fourth Attempt Tracker	
V388	TrkAttempt4Date	Tracker Fourth Attempt Date	
V389	HIVFieldWorker	HIV FieldWorker	
V390	WeekBlock	Week Block	
V391	Isigodi	Isigodi	
V392	LocalArea	LocalArea	
V393	icRapidHIVTest	Rapid HIV Test Consent	
V394	icConventionalHIVTest	Conventional HIV Test Consent	
V395	icHomeDelivery	Home Delivery Consent	
V396	icStored	Storage Consent	
V397	icTesting	Testing Consent	
V398	icRecontactSample	Recontact Sample Consent	
V399	icHealth	General Health Consent	
V400	icSexualBehaviour	Sexual Behaviour Consent	
V401	icRecontactQA	Recontac for QA Consent	
V402	icRecontactOtherInfo	Recontact Other Info Consent	
V403	icLivingArrangements	Living Arrangements Consent	
V404	icBiomeasures	Biomeasures	
V405	icFieldworker	Fieldworker inform consent	
V406	FormRefused	FormRefused	
V407	WasRefusal	Refusal	
V408	RNFDocumentId	RNF Documen tId	

ID	Name	Label	Question
V409	RefusalIntId	Refusal IntId	
V410	RefusalHHIntId	Refusal HH IntId	
V411	RefusalWholeBS	Refusal Whole BS	

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Total: 86



**QUESTIONNAIREID: Questionnaire Id****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 40914 Invalid: 0 Minimum: 44679160 Maximum: 44860534 Mean: 44710218.836 Standard deviation: 43817.313

Type: Continuous Decimal: 0 Width: 12 Range: 44679160 - 44860534 Format: Numeric

**DOCUMENTSTATUS: Document Status****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 40914 Invalid: 0

Type: Discrete Width: 100 Range: - Format: character

**BMFSTATUSOBSERVATION: BMFStatusObservation Id****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809 Invalid: 13105 Minimum: 197121 Maximum: 259103 Mean: 234592.112 Standard deviation: 13603.506

Type: Continuous Decimal: 0 Width: 12 Range: 197121 - 259103 Format: Numeric

**PREMATURECOMPLETIONREASON: Premature Completion Reason****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 13078 Invalid: 27836

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	2	0%
4	Reported Dead	464	3.5%
5	Household dissolution	0	0%
6	HH Migrated External	0	0%
7	Household Migrations	0	0%
8	HH Migrated Internal	0	0%

9	OutMigrated	5481	41.9%
10	Mentally Disabled	245	1.9%
11	Migrated unknown destination	924	7.1%
12	Non-Contact After Tracking	3122	23.9%
13	No HSE Informant	0	0%
14	Refused Bundles	0	0%
15	Refused HSE	0	0%
16	Refused Tracking	186	1.4%
17	Very Sick	309	2.4%
96	Other Reason	2345	17.9%
97	Not applicable	0	0%
Sysmiss		27836	

## IINTID: Unique Internal Id of Individual

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 40914 Invalid: 0 Minimum: 16 Maximum: 264757 Mean: 61868.011 Standard deviation: 41467.583  
 Type: Continuous Decimal: 0 Width: 12 Range: 16 - 264757 Format: Numeric

## SEX: Sex

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 40914 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Male	17173	42%
2	Female	23741	58%
9	Unknown	0	0%

## DATEOFBIRTH: Date of birth

Data file: RD05-07 ACDIS HIV 2010

## Overview

Valid: 40914 Minimum: 1798-01-01 Maximum: 1999-11-12  
 Type: Discrete Width: 11 Range: - Format: character

## RESIDENT: Residency status

Data file: RD05-07 ACDIS HIV 2010

## Overview

Valid: 40914 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	37821	92.4%
2	No	3092	7.6%
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	1	0%

## BSINTID: Unique Internal Id of BoundedStructures

Data file: RD05-07 ACDIS HIV 2010

## Overview

Valid: 40914 Invalid: 0 Minimum: 11 Maximum: 16225 Mean: 7135.002 Standard deviation: 4443.973  
 Type: Continuous Decimal: 0 Width: 12 Range: 11 - 16225 Format: Numeric

## HHINTID: Household Id

Data file: RD05-07 ACDIS HIV 2010

## Overview

Valid: 40914 Invalid: 0 Minimum: 11 Maximum: 27769 Mean: 8694.647 Standard deviation: 6273.009  
 Type: Continuous Decimal: 0 Width: 12 Range: 11 - 27769 Format: Numeric

**VISITDATE: Visit Date****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809    Minimum: 2010-01-03    Maximum: 2010-12-10  
 Type: Discrete    Width: 11    Range: -    Format: character

**VISITTYPE: Visit Type****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809    Invalid: 13105  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Avoided Visit	0	0%
2	Unsuccessful Visit	0	0%
3	Regular Visit	21716	78.1%
4	Special Task Visit	0	0%
5	Problem Solving	40	0.1%
6	Quality Control	0	0%
7	Spot Check	0	0%
8	Tracking	6053	21.8%
9	Verbal Autopsy	0	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	0	0%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	0	0%
99	Missing	0	0%

Sysmiss		13105	
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## HIVREFUSED: HIV Refused

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	9982	35.9%
2	No	11225	40.4%
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	6602	23.7%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		13105	

## HIVREFUSED BY: HIV Refused By

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Self	8688	31.2%
2	Partner	139	0.5%
3	HH head	541	1.9%



4	BS owner	178	0.6%
5	Other	427	1.5%
97	Not applicable	17836	64.1%
99	Missing	0	0%
Sysmiss		13105	

## HIVSAMPLEAVAILABLE: HIV Sample Available

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	8101	29.1%
2	No, but there is a BMFStatusObs	19708	70.9%
Sysmiss		13105	

## HIVSPECIMENTYPE: HIV Specimen Type

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27277 Invalid: 13637

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Dried Blood Spot	292	1.1%
2	Microcapillary - Individual	10378	38%
3	Microcapillary - Pooled	5	0%
4	Oral	154	0.6%
97	Not Applicable	16448	60.3%
Sysmiss		13637	

**HIVRESULT: HIV Result****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809 Invalid: 13105

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	Negative	8500	30.6%
1	Positive	2624	9.4%
2	Indeterminate	17	0.1%
3	Insufficient sample volume	75	0.3%
4	Spurious (probably not this person)	8	0%
5	Spurious negative(HIV reverse seroconversion)	0	0%
6	Spurious positive(HIV reverse seroconversion)	1	0%
97	Not applicable	16584	59.6%
99	Missing (Sample lost)	0	0%
Sysmiss		13105	

**CD4COUNT: CD4 Count****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 5008 Invalid: 35906 Minimum: 8 Maximum: 4198 Mean: 711.636 Standard deviation: 335.006

Type: Continuous Decimal: 0 Width: 12 Range: 8 - 4198 Format: Numeric

**CD4PCT: CD4 Percentage****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 5008 Invalid: 35906 Minimum: 2 Maximum: 76 Mean: 36.01 Standard deviation: 11.645

Type: Continuous Decimal: 0 Width: 12 Range: 2 - 76 Format: Numeric

**CD4COMMENTS: CD4 Comments****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 512 Invalid: 0

Type: Discrete    Width: 50    Range: -    Format: character

## HEIGHTREFUSED: Height Refused

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809    Invalid: 13105

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	4758	17.1%
2	No	10878	39.1%
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	12173	43.8%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		13105	

## HEIGHTCMS: Height in Cms

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809    Invalid: 13105

Type: Discrete    Decimal: 0    Width: 10    Range: 102.3 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
102.3		1	0%
108.2		1	0%
108.7		1	0%

114		1	0%
115		1	0%
115.3		1	0%
115.4		1	0%
115.9		1	0%
117.8		1	0%
128.5		1	0%
132		1	0%
133		1	0%
134.8		1	0%
135		1	0%
135.5		1	0%
136		1	0%
136.5		1	0%
137.5		1	0%
137.6		1	0%
137.7		1	0%
138		2	0%
138.3		1	0%
138.5		1	0%
138.9		1	0%
139		1	0%
139.5		1	0%
140		1	0%
140.2		2	0%
140.3		2	0%
140.4		2	0%
140.5		1	0%
140.8		2	0%
140.9		2	0%
141		3	0%
141.2		1	0%
141.4		2	0%
141.5		1	0%
141.8		1	0%
141.9		1	0%
142		2	0%
142.2		4	0%
142.4		1	0%

142.5		1	0%
142.6		2	0%
142.7		2	0%
142.8		1	0%
142.9		1	0%
143		4	0%
143.2		1	0%
143.3		1	0%
143.4		2	0%
143.5		1	0%
143.7		2	0%
143.8		2	0%
143.9		1	0%
144		3	0%
144.1		1	0%
144.2		3	0%
144.3		1	0%
144.4		3	0%
144.5		4	0%
144.6		3	0%
144.7		1	0%
144.8		1	0%
145		8	0%
145.1		3	0%
145.3		3	0%
145.5		5	0%
145.6		3	0%
145.7		1	0%
145.9		1	0%
146		17	0.1%
146.1		2	0%
146.2		6	0%
146.3		3	0%
146.4		6	0%
146.5		8	0%
146.6		4	0%
146.7		5	0%
146.8		4	0%
146.9		3	0%

147		10	0%
147.1		1	0%
147.2		6	0%
147.3		7	0%
147.4		4	0%
147.5		5	0%
147.6		1	0%
147.7		2	0%
147.8		1	0%
147.9		5	0%
148		17	0.1%
148.1		8	0%
148.2		7	0%
148.3		6	0%
148.4		3	0%
148.5		8	0%
148.6		2	0%
148.7		12	0%
148.8		6	0%
148.9		6	0%
149		28	0.1%
149.1		9	0%
149.2		14	0.1%
149.3		9	0%
149.4		6	0%
149.5		12	0%
149.6		1	0%
149.7		8	0%
149.8		4	0%
149.9		9	0%
150		96	0.3%
150.1		16	0.1%
150.2		18	0.1%
150.3		16	0.1%
150.4		18	0.1%
150.5		27	0.1%
150.6		19	0.1%
150.7		14	0.1%
150.8		7	0%

150.9		5	0%
151		29	0.1%
151.1		8	0%
151.2		16	0.1%
151.3		15	0.1%
151.4		15	0.1%
151.5		18	0.1%
151.6		19	0.1%
151.7		14	0.1%
151.8		12	0%
151.9		9	0%
152		63	0.2%
152.1		15	0.1%
152.2		13	0%
152.3		23	0.1%
152.4		23	0.1%
152.5		24	0.1%
152.6		19	0.1%
152.7		20	0.1%
152.8		10	0%
152.9		14	0.1%
153		72	0.3%
153.1		16	0.1%
153.2		24	0.1%
153.3		20	0.1%
153.4		27	0.1%
153.5		38	0.1%
153.6		15	0.1%
153.7		17	0.1%
153.8		16	0.1%
153.9		8	0%
154		81	0.3%
154.1		18	0.1%
154.2		29	0.1%
154.3		30	0.1%
154.4		28	0.1%
154.5		48	0.2%
154.6		33	0.1%
154.7		31	0.1%

154.8		21	0.1%
154.9		13	0%
155		120	0.4%
155.1		19	0.1%
155.2		45	0.2%
155.3		20	0.1%
155.4		30	0.1%
155.5		54	0.2%
155.6		24	0.1%
155.7		29	0.1%
155.8		19	0.1%
155.9		22	0.1%
156		95	0.3%
156.06		1	0%
156.1		26	0.1%
156.2		44	0.2%
156.3		36	0.1%
156.4		29	0.1%
156.5		58	0.2%
156.6		22	0.1%
156.7		30	0.1%
156.8		23	0.1%
156.9		23	0.1%
157		115	0.4%
157.1		31	0.1%
157.2		42	0.2%
157.3		41	0.1%
157.4		34	0.1%
157.5		53	0.2%
157.6		38	0.1%
157.7		27	0.1%
157.8		22	0.1%
157.9		18	0.1%
158		114	0.4%
158.1		30	0.1%
158.2		55	0.2%
158.3		41	0.1%
158.4		43	0.2%
158.5		71	0.3%



158.6		30	0.1%
158.7		37	0.1%
158.8		28	0.1%
158.9		42	0.2%
159		138	0.5%
159.1		32	0.1%
159.2		58	0.2%
159.3		40	0.1%
159.4		35	0.1%
159.5		39	0.1%
159.6		12	0%
159.7		13	0%
159.8		19	0.1%
159.9		17	0.1%
160		283	1%
160.1		34	0.1%
160.2		61	0.2%
160.3		36	0.1%
160.4		46	0.2%
160.5		67	0.2%
160.6		38	0.1%
160.7		39	0.1%
160.8		30	0.1%
160.9		29	0.1%
161		92	0.3%
161.1		33	0.1%
161.2		51	0.2%
161.3		51	0.2%
161.4		32	0.1%
161.5		80	0.3%
161.6		32	0.1%
161.7		34	0.1%
161.8		16	0.1%
161.9		27	0.1%
162		129	0.5%
162.1		39	0.1%
162.2		51	0.2%
162.3		68	0.2%
162.4		38	0.1%

162.5		74	0.3%
162.6		38	0.1%
162.7		37	0.1%
162.8		28	0.1%
162.9		25	0.1%
163		117	0.4%
163.1		41	0.1%
163.2		44	0.2%
163.3		48	0.2%
163.4		42	0.2%
163.5		68	0.2%
163.6		35	0.1%
163.7		39	0.1%
163.8		16	0.1%
163.9		22	0.1%
164		114	0.4%
164.1		36	0.1%
164.2		40	0.1%
164.3		29	0.1%
164.4		33	0.1%
164.5		54	0.2%
164.6		21	0.1%
164.7		28	0.1%
164.8		35	0.1%
164.9		18	0.1%
165		120	0.4%
165.1		35	0.1%
165.2		52	0.2%
165.3		45	0.2%
165.4		35	0.1%
165.5		71	0.3%
165.6		33	0.1%
165.7		26	0.1%
165.8		25	0.1%
165.9		21	0.1%
166		82	0.3%
166.1		20	0.1%
166.2		47	0.2%
166.3		33	0.1%

166.4		28	0.1%
166.5		44	0.2%
166.6		25	0.1%
166.7		28	0.1%
166.8		15	0.1%
166.9		10	0%
167		88	0.3%
167.1		29	0.1%
167.2		36	0.1%
167.25		1	0%
167.3		35	0.1%
167.32		1	0%
167.4		20	0.1%
167.5		47	0.2%
167.6		29	0.1%
167.7		19	0.1%
167.78		1	0%
167.8		23	0.1%
167.9		11	0%
168		70	0.3%
168.1		28	0.1%
168.2		41	0.1%
168.3		25	0.1%
168.4		29	0.1%
168.5		46	0.2%
168.6		20	0.1%
168.7		20	0.1%
168.8		18	0.1%
168.9		19	0.1%
169		67	0.2%
169.1		24	0.1%
169.2		28	0.1%
169.3		12	0%
169.4		17	0.1%
169.5		18	0.1%
169.6		8	0%
169.7		7	0%
169.8		15	0.1%
169.9		15	0.1%

170		162	0.6%
170.1		23	0.1%
170.2		24	0.1%
170.3		21	0.1%
170.4		24	0.1%
170.5		33	0.1%
170.6		23	0.1%
170.7		13	0%
170.8		11	0%
170.9		9	0%
171		57	0.2%
171.1		20	0.1%
171.2		23	0.1%
171.3		25	0.1%
171.4		22	0.1%
171.5		31	0.1%
171.6		19	0.1%
171.7		13	0%
171.8		6	0%
171.9		10	0%
172		71	0.3%
172.1		23	0.1%
172.2		25	0.1%
172.3		20	0.1%
172.4		20	0.1%
172.5		25	0.1%
172.6		12	0%
172.7		12	0%
172.8		9	0%
172.9		12	0%
173		51	0.2%
173.1		16	0.1%
173.2		18	0.1%
173.3		14	0.1%
173.4		20	0.1%
173.5		20	0.1%
173.6		11	0%
173.7		13	0%
173.8		7	0%

173.9		9	0%
174		48	0.2%
174.1		23	0.1%
174.2		22	0.1%
174.3		19	0.1%
174.4		9	0%
174.5		20	0.1%
174.6		18	0.1%
174.7		11	0%
174.8		6	0%
174.9		7	0%
175		34	0.1%
175.1		9	0%
175.2		15	0.1%
175.3		8	0%
175.4		14	0.1%
175.5		22	0.1%
175.6		14	0.1%
175.7		9	0%
175.8		12	0%
175.9		8	0%
176		31	0.1%
176.1		4	0%
176.2		7	0%
176.3		15	0.1%
176.4		13	0%
176.5		14	0.1%
176.6		9	0%
176.7		10	0%
176.8		11	0%
176.9		4	0%
177		40	0.1%
177.1		6	0%
177.2		12	0%
177.3		6	0%
177.4		9	0%
177.5		14	0.1%
177.6		3	0%
177.7		2	0%

177.8		2	0%
177.9		3	0%
178		23	0.1%
178.1		6	0%
178.2		11	0%
178.3		12	0%
178.4		7	0%
178.5		12	0%
178.6		3	0%
178.7		4	0%
178.8		4	0%
178.9		6	0%
179		14	0.1%
179.1		1	0%
179.2		12	0%
179.3		4	0%
179.4		3	0%
179.5		2	0%
179.6		3	0%
179.8		3	0%
179.9		3	0%
180		39	0.1%
180.1		2	0%
180.2		9	0%
180.3		1	0%
180.4		3	0%
180.5		6	0%
180.6		4	0%
180.7		4	0%
180.9		2	0%
181		14	0.1%
181.1		3	0%
181.2		4	0%
181.3		3	0%
181.4		3	0%
181.5		6	0%
181.6		2	0%
181.7		2	0%
181.8		2	0%

181.9		2	0%
182		12	0%
182.1		3	0%
182.2		4	0%
182.3		2	0%
182.5		3	0%
182.7		3	0%
182.8		2	0%
182.9		1	0%
183		9	0%
183.1		1	0%
183.2		4	0%
183.3		3	0%
183.4		2	0%
183.5		2	0%
183.7		1	0%
183.8		1	0%
183.9		1	0%
184		5	0%
184.1		1	0%
184.2		1	0%
184.3		3	0%
184.4		2	0%
184.5		2	0%
184.6		4	0%
184.7		1	0%
184.8		1	0%
184.9		2	0%
185		8	0%
185.1		1	0%
185.2		1	0%
185.3		5	0%
185.5		5	0%
185.6		2	0%
185.7		2	0%
185.8		2	0%
185.9		1	0%
186		3	0%
186.2		1	0%

186.3		2	0%
186.5		1	0%
186.6		1	0%
186.7		1	0%
186.8		1	0%
187		1	0%
187.2		1	0%
187.5		1	0%
187.6		1	0%
188		3	0%
188.1		1	0%
188.2		1	0%
188.5		1	0%
188.9		1	0%
189.5		1	0%
191		1	0%
192.2		1	0%
194		1	0%
194.4		1	0%
195.2		1	0%
199.1		1	0%
199.2		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	12313	44.3%
998	Don't know	0	0%
999	Missing	5741	20.6%
1001	..	0	
Sysmiss		13105	

**WEIGHTREFUSED: Weight Refused****Data file: RD05-07 ACDIS HIV 2010**



**Overview**

Valid: 27809 Invalid: 13105

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	2925	10.5%
2	No	12661	45.5%
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	12223	44%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		13105	

**WEIGHTKGS: Weight in Kgs**

Data file: RD05-07 ACDIS HIV 2010

**Overview**

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 10 Range: 20.3 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
990	SpecialQuery
991	Deprecated
992	Deprecated
993	Refused
994	Query
995	Default
996	Other
997	Not Applicable

998	Don't know
999	Missing
1001	..

**BPREFUSED: BP Refused****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809 Invalid: 13105

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	2733	9.8%
2	No	12839	46.2%
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	12237	44%
98	Don't know	0	0%
99	Missing	0	0%
Sysmiss		13105	

**BPFIRSTSYSTOLIC: BP First Systolic****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 60 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
60		1	0%

65		2	0%
67		1	0%
68		1	0%
69		1	0%
70		1	0%
71		1	0%
72		3	0%
73		2	0%
75		2	0%
76		1	0%
79		3	0%
80		2	0%
81		6	0%
82		7	0%
83		4	0%
84		14	0.1%
85		6	0%
86		8	0%
87		15	0.1%
88		13	0%
89		23	0.1%
90		26	0.1%
91		42	0.2%
92		38	0.1%
93		40	0.1%
94		56	0.2%
95		73	0.3%
96		67	0.2%
97		87	0.3%
98		99	0.4%
99		109	0.4%
100		127	0.5%
101		157	0.6%
102		138	0.5%
103		151	0.5%
104		180	0.6%
105		226	0.8%
106		236	0.8%
107		231	0.8%

108		240	0.9%
109		218	0.8%
110		279	1%
111		267	1%
112		265	1%
113		262	0.9%
114		242	0.9%
115		266	1%
116		271	1%
117		263	0.9%
118		291	1%
119		278	1%
120		260	0.9%
121		282	1%
122		220	0.8%
123		242	0.9%
124		222	0.8%
125		198	0.7%
126		223	0.8%
127		184	0.7%
128		203	0.7%
129		210	0.8%
130		189	0.7%
131		156	0.6%
132		154	0.6%
133		151	0.5%
134		141	0.5%
135		151	0.5%
136		116	0.4%
137		121	0.4%
138		120	0.4%
139		123	0.4%
140		133	0.5%
141		115	0.4%
142		118	0.4%
143		97	0.3%
144		93	0.3%
145		93	0.3%
146		88	0.3%

147		54	0.2%
148		78	0.3%
149		78	0.3%
150		71	0.3%
151		78	0.3%
152		76	0.3%
153		67	0.2%
154		60	0.2%
155		70	0.3%
156		71	0.3%
157		55	0.2%
158		44	0.2%
159		54	0.2%
160		51	0.2%
161		33	0.1%
162		45	0.2%
163		39	0.1%
164		31	0.1%
165		26	0.1%
166		40	0.1%
167		40	0.1%
168		31	0.1%
169		46	0.2%
170		34	0.1%
171		30	0.1%
172		34	0.1%
173		35	0.1%
174		34	0.1%
175		23	0.1%
176		31	0.1%
177		21	0.1%
178		31	0.1%
179		20	0.1%
180		26	0.1%
181		21	0.1%
182		19	0.1%
183		24	0.1%
184		19	0.1%
185		19	0.1%

186		25	0.1%
187		18	0.1%
188		19	0.1%
189		28	0.1%
190		13	0%
191		7	0%
192		20	0.1%
193		12	0%
194		13	0%
195		12	0%
196		15	0.1%
197		11	0%
198		10	0%
199		12	0%
200		13	0%
201		16	0.1%
202		7	0%
203		10	0%
204		12	0%
205		13	0%
206		5	0%
207		7	0%
208		16	0.1%
209		9	0%
210		11	0%
211		7	0%
212		8	0%
213		8	0%
214		3	0%
215		4	0%
216		6	0%
217		3	0%
218		3	0%
219		7	0%
220		4	0%
221		2	0%
222		7	0%
223		4	0%
224		3	0%

225		3	0%
226		2	0%
227		4	0%
228		2	0%
229		1	0%
232		2	0%
233		3	0%
236		1	0%
245		1	0%
258		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	15982	57.5%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

## BPFIRSTDIASTOLIC: BP First Diastolic

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 37 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
37		1	0%
38		1	0%
39		1	0%
40		1	0%
41		4	0%
43		1	0%

44		2	0%
45		2	0%
46		2	0%
47		1	0%
48		8	0%
49		7	0%
50		9	0%
51		7	0%
52		15	0.1%
53		19	0.1%
54		17	0.1%
55		31	0.1%
56		32	0.1%
57		46	0.2%
58		46	0.2%
59		65	0.2%
60		91	0.3%
61		88	0.3%
62		127	0.5%
63		150	0.5%
64		171	0.6%
65		179	0.6%
66		235	0.8%
67		229	0.8%
68		261	0.9%
69		287	1%
70		307	1.1%
71		271	1%
72		344	1.2%
73		332	1.2%
74		358	1.3%
75		325	1.2%
76		369	1.3%
77		390	1.4%
78		341	1.2%
79		355	1.3%
80		389	1.4%
81		339	1.2%
82		331	1.2%



83		326	1.2%
84		295	1.1%
85		299	1.1%
86		271	1%
87		274	1%
88		248	0.9%
89		257	0.9%
90		215	0.8%
91		218	0.8%
92		217	0.8%
93		195	0.7%
94		182	0.7%
95		170	0.6%
96		145	0.5%
97		136	0.5%
98		145	0.5%
99		120	0.4%
100		123	0.4%
101		117	0.4%
102		108	0.4%
103		94	0.3%
104		93	0.3%
105		66	0.2%
106		65	0.2%
107		76	0.3%
108		73	0.3%
109		60	0.2%
110		59	0.2%
111		51	0.2%
112		47	0.2%
113		33	0.1%
114		40	0.1%
115		39	0.1%
116		50	0.2%
117		29	0.1%
118		32	0.1%
119		25	0.1%
120		25	0.1%
121		28	0.1%

122		18	0.1%
123		13	0%
124		19	0.1%
125		11	0%
126		13	0%
127		10	0%
128		13	0%
129		12	0%
130		7	0%
131		12	0%
132		4	0%
133		6	0%
134		2	0%
135		2	0%
136		6	0%
137		9	0%
138		2	0%
139		4	0%
140		3	0%
141		2	0%
142		1	0%
143		2	0%
144		3	0%
145		2	0%
147		1	0%
148		1	0%
149		1	0%
150		2	0%
151		1	0%
152		1	0%
156		1	0%
159		1	0%
169		1	0%
173		1	0%
174		1	0%
181		1	0%
185		1	0%
186		1	0%
191		1	0%

192		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	15983	57.5%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

## FIRSTPULSE: First Pulse

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 32 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
32		1	0%
33		1	0%
34		2	0%
37		1	0%
38		1	0%
40		1	0%
41		1	0%
42		4	0%
43		7	0%
44		6	0%
45		5	0%
46		8	0%
47		11	0%
48		27	0.1%
49		16	0.1%

50		25	0.1%
51		45	0.2%
52		41	0.1%
53		68	0.2%
54		64	0.2%
55		76	0.3%
56		100	0.4%
57		133	0.5%
58		105	0.4%
59		154	0.6%
60		168	0.6%
61		175	0.6%
62		190	0.7%
63		224	0.8%
64		236	0.8%
65		288	1%
66		267	1%
67		283	1%
68		283	1%
69		354	1.3%
70		350	1.3%
71		341	1.2%
72		361	1.3%
73		345	1.2%
74		405	1.5%
75		363	1.3%
76		355	1.3%
77		372	1.3%
78		367	1.3%
79		387	1.4%
80		332	1.2%
81		379	1.4%
82		285	1%
83		313	1.1%
84		295	1.1%
85		317	1.1%
86		243	0.9%
87		240	0.9%
88		243	0.9%

89		234	0.8%
90		186	0.7%
91		140	0.5%
92		162	0.6%
93		159	0.6%
94		137	0.5%
95		120	0.4%
96		124	0.4%
97		94	0.3%
98		124	0.4%
99		67	0.2%
100		72	0.3%
101		77	0.3%
102		52	0.2%
103		61	0.2%
104		37	0.1%
105		35	0.1%
106		41	0.1%
107		27	0.1%
108		11	0%
109		34	0.1%
110		17	0.1%
111		20	0.1%
112		13	0%
113		17	0.1%
114		10	0%
115		12	0%
116		7	0%
117		8	0%
118		5	0%
119		8	0%
120		10	0%
121		4	0%
122		3	0%
123		2	0%
124		2	0%
125		1	0%
126		4	0%
127		3	0%

128		2	0%
129		2	0%
130		2	0%
131		1	0%
132		1	0%
133		2	0%
138		1	0%
140		1	0%
142		2	0%
148		1	0%
150		1	0%
151		1	0%
165		1	0%
171		1	0%
181		2	0%
184		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	15983	57.5%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

## BPSECONDSYSTOLIC: BP Second Systolic

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 56 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

56		1	0%
61		1	0%
64		2	0%
69		1	0%
72		1	0%
73		3	0%
75		4	0%
76		5	0%
77		1	0%
78		2	0%
79		1	0%
80		5	0%
81		1	0%
82		5	0%
83		2	0%
84		13	0%
85		22	0.1%
86		13	0%
87		16	0.1%
88		26	0.1%
89		33	0.1%
90		33	0.1%
91		44	0.2%
92		56	0.2%
93		54	0.2%
94		80	0.3%
95		89	0.3%
96		83	0.3%
97		99	0.4%
98		138	0.5%
99		127	0.5%
100		174	0.6%
101		171	0.6%
102		189	0.7%
103		223	0.8%
104		250	0.9%
105		265	1%
106		248	0.9%
107		252	0.9%

108		275	1%
109		279	1%
110		288	1%
111		284	1%
112		289	1%
113		283	1%
114		282	1%
115		283	1%
116		281	1%
117		271	1%
118		303	1.1%
119		272	1%
120		272	1%
121		246	0.9%
122		239	0.9%
123		223	0.8%
124		202	0.7%
125		178	0.6%
126		185	0.7%
127		208	0.7%
128		172	0.6%
129		176	0.6%
130		161	0.6%
131		148	0.5%
132		128	0.5%
133		151	0.5%
134		104	0.4%
135		142	0.5%
136		110	0.4%
137		107	0.4%
138		98	0.4%
139		107	0.4%
140		104	0.4%
141		93	0.3%
142		98	0.4%
143		80	0.3%
144		66	0.2%
145		89	0.3%
146		64	0.2%



147		69	0.2%
148		64	0.2%
149		56	0.2%
150		63	0.2%
151		58	0.2%
152		65	0.2%
153		59	0.2%
154		60	0.2%
155		47	0.2%
156		51	0.2%
157		51	0.2%
158		40	0.1%
159		50	0.2%
160		47	0.2%
161		41	0.1%
162		35	0.1%
163		37	0.1%
164		32	0.1%
165		42	0.2%
166		37	0.1%
167		28	0.1%
168		27	0.1%
169		23	0.1%
170		30	0.1%
171		23	0.1%
172		30	0.1%
173		16	0.1%
174		23	0.1%
175		22	0.1%
176		16	0.1%
177		24	0.1%
178		20	0.1%
179		25	0.1%
180		19	0.1%
181		13	0%
182		22	0.1%
183		25	0.1%
184		10	0%
185		21	0.1%

186		16	0.1%
187		16	0.1%
188		21	0.1%
189		12	0%
190		7	0%
191		12	0%
192		11	0%
193		10	0%
194		14	0.1%
195		9	0%
196		15	0.1%
197		15	0.1%
198		9	0%
199		7	0%
200		6	0%
201		12	0%
202		9	0%
203		8	0%
204		12	0%
205		9	0%
206		8	0%
207		10	0%
208		6	0%
209		3	0%
210		6	0%
211		8	0%
212		8	0%
213		1	0%
214		7	0%
215		4	0%
216		2	0%
217		4	0%
218		4	0%
219		2	0%
220		4	0%
221		2	0%
222		3	0%
223		4	0%
226		2	0%

230		2	0%
233		1	0%
235		1	0%
236		1	0%
241		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	15990	57.5%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

## BPSECONDDIASTOLIC: BP Second Diastolic

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 31 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
31		1	0%
34		1	0%
37		2	0%
41		1	0%
42		4	0%
44		2	0%
45		5	0%
46		2	0%
47		6	0%
48		4	0%
49		5	0%

50		12	0%
51		15	0.1%
52		12	0%
53		21	0.1%
54		26	0.1%
55		27	0.1%
56		36	0.1%
57		73	0.3%
58		67	0.2%
59		73	0.3%
60		100	0.4%
61		119	0.4%
62		129	0.5%
63		166	0.6%
64		212	0.8%
65		216	0.8%
66		227	0.8%
67		257	0.9%
68		273	1%
69		325	1.2%
70		337	1.2%
71		317	1.1%
72		344	1.2%
73		337	1.2%
74		379	1.4%
75		396	1.4%
76		377	1.4%
77		389	1.4%
78		384	1.4%
79		356	1.3%
80		379	1.4%
81		359	1.3%
82		351	1.3%
83		303	1.1%
84		281	1%
85		254	0.9%
86		249	0.9%
87		279	1%
88		247	0.9%

89		249	0.9%
90		228	0.8%
91		178	0.6%
92		202	0.7%
93		155	0.6%
94		173	0.6%
95		155	0.6%
96		145	0.5%
97		116	0.4%
98		143	0.5%
99		115	0.4%
100		99	0.4%
101		93	0.3%
102		87	0.3%
103		87	0.3%
104		63	0.2%
105		72	0.3%
106		61	0.2%
107		60	0.2%
108		51	0.2%
109		63	0.2%
110		47	0.2%
111		46	0.2%
112		43	0.2%
113		38	0.1%
114		30	0.1%
115		20	0.1%
116		21	0.1%
117		33	0.1%
118		15	0.1%
119		18	0.1%
120		21	0.1%
121		21	0.1%
122		17	0.1%
123		17	0.1%
124		12	0%
125		7	0%
126		8	0%
127		9	0%

128		6	0%
129		6	0%
130		4	0%
131		6	0%
132		1	0%
133		5	0%
134		1	0%
135		3	0%
136		2	0%
137		2	0%
138		1	0%
139		3	0%
140		2	0%
141		1	0%
142		2	0%
143		1	0%
144		2	0%
146		1	0%
147		1	0%
149		1	0%
151		2	0%
154		2	0%
155		1	0%
160		1	0%
161		1	0%
165		1	0%
168		1	0%
170		1	0%
174		1	0%
181		1	0%
194		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	15990	57.5%

998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

## SECOND PULSE: Second Pulse

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 30 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
30		1	0%
36		1	0%
40		2	0%
41		2	0%
42		2	0%
43		3	0%
44		3	0%
45		10	0%
46		4	0%
47		13	0%
48		24	0.1%
49		35	0.1%
50		30	0.1%
51		38	0.1%
52		41	0.1%
53		55	0.2%
54		86	0.3%
55		69	0.2%
56		94	0.3%
57		118	0.4%
58		116	0.4%
59		166	0.6%
60		154	0.6%
61		168	0.6%

62		209	0.8%
63		235	0.8%
64		290	1%
65		276	1%
66		257	0.9%
67		286	1%
68		287	1%
69		358	1.3%
70		356	1.3%
71		361	1.3%
72		375	1.3%
73		317	1.1%
74		390	1.4%
75		334	1.2%
76		389	1.4%
77		353	1.3%
78		367	1.3%
79		399	1.4%
80		381	1.4%
81		373	1.3%
82		267	1%
83		317	1.1%
84		312	1.1%
85		264	0.9%
86		250	0.9%
87		271	1%
88		228	0.8%
89		219	0.8%
90		201	0.7%
91		179	0.6%
92		149	0.5%
93		151	0.5%
94		103	0.4%
95		112	0.4%
96		115	0.4%
97		73	0.3%
98		115	0.4%
99		85	0.3%
100		75	0.3%



101		72	0.3%
102		49	0.2%
103		59	0.2%
104		33	0.1%
105		51	0.2%
106		33	0.1%
107		37	0.1%
108		14	0.1%
109		33	0.1%
110		12	0%
111		11	0%
112		11	0%
113		10	0%
114		6	0%
115		11	0%
116		8	0%
117		5	0%
118		4	0%
119		4	0%
120		3	0%
121		7	0%
122		3	0%
123		4	0%
124		4	0%
125		2	0%
127		2	0%
128		1	0%
130		4	0%
132		1	0%
134		2	0%
135		1	0%
142		1	0%
143		1	0%
144		1	0%
152		1	0%
161		1	0%
171		1	0%
181		1	0%
990	SpecialQuery	0	0%

991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	15991	57.5%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

### BPTHIRDSYSTOLIC: BP Third Systolic

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 55 - 999 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
55		1	0%
57		2	0%
62		1	0%
64		1	0%
65		1	0%
66		1	0%
67		1	0%
72		1	0%
73		1	0%
75		3	0%
77		4	0%
78		2	0%
79		5	0%
80		6	0%
81		4	0%
82		2	0%
83		13	0%

84		11	0%
85		13	0%
86		16	0.1%
87		21	0.1%
88		24	0.1%
89		32	0.1%
90		44	0.2%
91		44	0.2%
92		61	0.2%
93		74	0.3%
94		94	0.3%
95		113	0.4%
96		113	0.4%
97		103	0.4%
98		142	0.5%
99		155	0.6%
100		195	0.7%
101		204	0.7%
102		201	0.7%
103		220	0.8%
104		247	0.9%
105		277	1%
106		266	1%
107		276	1%
108		278	1%
109		273	1%
110		283	1%
111		294	1.1%
112		320	1.2%
113		259	0.9%
114		278	1%
115		300	1.1%
116		300	1.1%
117		270	1%
118		245	0.9%
119		263	0.9%
120		253	0.9%
121		249	0.9%
122		240	0.9%

123		211	0.8%
124		203	0.7%
125		216	0.8%
126		177	0.6%
127		189	0.7%
128		159	0.6%
129		146	0.5%
130		168	0.6%
131		150	0.5%
132		154	0.6%
133		117	0.4%
134		131	0.5%
135		132	0.5%
136		115	0.4%
137		100	0.4%
138		89	0.3%
139		90	0.3%
140		99	0.4%
141		88	0.3%
142		75	0.3%
143		90	0.3%
144		73	0.3%
145		72	0.3%
146		64	0.2%
147		75	0.3%
148		65	0.2%
149		54	0.2%
150		71	0.3%
151		46	0.2%
152		61	0.2%
153		46	0.2%
154		52	0.2%
155		45	0.2%
156		46	0.2%
157		44	0.2%
158		38	0.1%
159		35	0.1%
160		39	0.1%
161		33	0.1%

162		37	0.1%
163		38	0.1%
164		34	0.1%
165		18	0.1%
166		30	0.1%
167		34	0.1%
168		25	0.1%
169		29	0.1%
170		44	0.2%
171		20	0.1%
172		22	0.1%
173		13	0%
174		24	0.1%
175		20	0.1%
176		23	0.1%
177		23	0.1%
178		15	0.1%
179		22	0.1%
180		20	0.1%
181		18	0.1%
182		19	0.1%
183		11	0%
184		15	0.1%
185		11	0%
186		15	0.1%
187		11	0%
188		12	0%
189		16	0.1%
190		15	0.1%
191		12	0%
192		17	0.1%
193		11	0%
194		15	0.1%
195		5	0%
196		5	0%
197		12	0%
198		10	0%
199		9	0%
200		8	0%

201		9	0%
202		3	0%
203		9	0%
204		6	0%
205		8	0%
206		5	0%
207		2	0%
208		6	0%
209		4	0%
210		4	0%
211		1	0%
212		1	0%
213		6	0%
214		4	0%
215		2	0%
216		6	0%
217		3	0%
218		2	0%
219		3	0%
220		3	0%
221		2	0%
222		1	0%
223		2	0%
224		1	0%
226		1	0%
228		1	0%
230		1	0%
233		1	0%
235		1	0%
238		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	16014	57.6%
998	Don't know	0	0%

999	Missing	0	0%
Sysmiss		13105	

## BPTHIRDDIASTOLIC: BP Third Diastolic

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 39 - 999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
39		2	0%
40		2	0%
41		2	0%
42		5	0%
43		3	0%
44		2	0%
45		4	0%
46		4	0%
47		10	0%
48		10	0%
49		12	0%
50		13	0%
51		11	0%
52		24	0.1%
53		24	0.1%
54		32	0.1%
55		42	0.2%
56		59	0.2%
57		49	0.2%
58		79	0.3%
59		83	0.3%
60		122	0.4%
61		123	0.4%
62		158	0.6%
63		188	0.7%

64		218	0.8%
65		254	0.9%
66		260	0.9%
67		244	0.9%
68		312	1.1%
69		311	1.1%
70		344	1.2%
71		357	1.3%
72		321	1.2%
73		354	1.3%
74		353	1.3%
75		364	1.3%
76		393	1.4%
77		381	1.4%
78		415	1.5%
79		337	1.2%
80		406	1.5%
81		310	1.1%
82		317	1.1%
83		309	1.1%
84		269	1%
85		278	1%
86		267	1%
87		237	0.9%
88		257	0.9%
89		221	0.8%
90		221	0.8%
91		186	0.7%
92		176	0.6%
93		165	0.6%
94		170	0.6%
95		148	0.5%
96		127	0.5%
97		124	0.4%
98		115	0.4%
99		96	0.3%
100		114	0.4%
101		93	0.3%
102		84	0.3%



103		61	0.2%
104		63	0.2%
105		73	0.3%
106		51	0.2%
107		48	0.2%
108		56	0.2%
109		42	0.2%
110		48	0.2%
111		30	0.1%
112		29	0.1%
113		35	0.1%
114		26	0.1%
115		24	0.1%
116		31	0.1%
117		22	0.1%
118		18	0.1%
119		11	0%
120		25	0.1%
121		16	0.1%
122		14	0.1%
123		5	0%
124		9	0%
125		7	0%
126		6	0%
127		8	0%
128		10	0%
129		9	0%
130		6	0%
131		2	0%
132		3	0%
133		5	0%
134		3	0%
135		4	0%
136		1	0%
138		1	0%
139		1	0%
140		1	0%
141		1	0%
144		2	0%

145		2	0%
146		4	0%
147		1	0%
149		1	0%
151		2	0%
152		1	0%
158		1	0%
159		1	0%
161		1	0%
164		2	0%
181		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	16014	57.6%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

### THIRDPULSE: Third Pulse

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 27809 Invalid: 13105

Type: Discrete Decimal: 0 Width: 12 Range: 32 - 999 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
32		1	0%
36		1	0%
37		1	0%
40		1	0%
41		1	0%

42		4	0%
43		4	0%
44		4	0%
45		5	0%
46		5	0%
47		15	0.1%
48		9	0%
49		23	0.1%
50		36	0.1%
51		29	0.1%
52		39	0.1%
53		58	0.2%
54		71	0.3%
55		65	0.2%
56		105	0.4%
57		104	0.4%
58		111	0.4%
59		137	0.5%
60		142	0.5%
61		170	0.6%
62		234	0.8%
63		221	0.8%
64		240	0.9%
65		279	1%
66		260	0.9%
67		290	1%
68		286	1%
69		367	1.3%
70		341	1.2%
71		335	1.2%
72		334	1.2%
73		354	1.3%
74		390	1.4%
75		339	1.2%
76		338	1.2%
77		344	1.2%
78		394	1.4%
79		375	1.3%
80		350	1.3%

81		395	1.4%
82		309	1.1%
83		325	1.2%
84		323	1.2%
85		285	1%
86		251	0.9%
87		280	1%
88		232	0.8%
89		227	0.8%
90		186	0.7%
91		189	0.7%
92		185	0.7%
93		134	0.5%
94		137	0.5%
95		131	0.5%
96		111	0.4%
97		85	0.3%
98		133	0.5%
99		73	0.3%
100		87	0.3%
101		71	0.3%
102		36	0.1%
103		59	0.2%
104		53	0.2%
105		31	0.1%
106		32	0.1%
107		33	0.1%
108		19	0.1%
109		29	0.1%
110		17	0.1%
111		14	0.1%
112		11	0%
113		6	0%
114		14	0.1%
115		12	0%
116		4	0%
117		12	0%
118		5	0%
119		2	0%

120		3	0%
121		3	0%
122		5	0%
123		3	0%
124		2	0%
125		3	0%
126		3	0%
127		1	0%
128		1	0%
130		3	0%
132		2	0%
133		1	0%
135		1	0%
137		1	0%
139		1	0%
142		1	0%
147		1	0%
171		1	0%
181		3	0%
188		1	0%
990	SpecialQuery	0	0%
991	Deprecated	0	0%
992	Deprecated	0	0%
993	Refused	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	16019	57.6%
998	Don't know	0	0%
999	Missing	0	0%
Sysmiss		13105	

## PREFERREDPLACETOTEST: Preferred Place ToTest

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	At Counselling Centre	182	1.2%
2	At Clinic	6646	43.3%
3	Deprecated (i.e. Pre-2009)	0	0%
4	Don't know	244	1.6%
5	At home	6504	42.3%
6	At Hospital	195	1.3%
7	At Mobile Testing Unit	129	0.8%
8	At Private Doctor	599	3.9%
93	Refused	718	4.7%
96	Other	126	0.8%
99	Missing	18	0.1%
Sysmiss		25553	

## KNOWSHIVSTATUS: Knows HIV Status

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	9097	59.2%
2	No	5667	36.9%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	597	3.9%
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		25553	
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## WHENLASTTESTED: When Last Tested

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	6 months to 1 year ago	3662	23.8%
2	In last 6 months	3919	25.5%
3	More than a year ago	1497	9.7%
93	Refused	618	4%
97	Not Applicable (i.e. pre-2010)	0	0%
99	Missing	5665	36.9%
Sysmiss		25553	

## WHERELASTTESTED: Where Last Tested

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	At Counselling Centre	167	1.1%
2	At Clinic	5110	33.3%
3	At home	2507	16.3%
4	At hospital	277	1.8%
5	At Mobile Testing Unit	309	2%
6	Not applicable (pre-2010)	0	0%
7	At Private Doctor	333	2.2%
8	At Ubumbano Lwentsha game	9	0.1%

93	Refused	581	3.8%
96	Other	378	2.5%
98	Don't know	6	0%
99	Missing	5684	37%
Sysmiss		25553	

## HEARDOFUBUMBANOLWENTSHA: Heard Of Ubumbano Lwentsha

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	4277	27.8%
2	No	10846	70.6%
90	SpecialQuery	0	0%
92	Deprecated	20	0.1%
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	218	1.4%
Sysmiss		25553	

## ATTENDEDUBUMBANOLWENTSHA: Attended Ubumbano Lwentsha

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

### Questions and instructions

#### CATEGORIES



Value	Category	Cases	
1	Yes	1726	11.2%
2	No	13384	87.1%
90	SpecialQuery	0	0%
92	Deprecated	22	0.1%
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	229	1.5%
Sysmiss		25553	

## HEARDABOUTART: Heard About ART

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	12281	79.9%
2	No	2410	15.7%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	670	4.4%
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		25553	

**BELIEVESARTIMPROVESHEALTH: Believes ART Improves Health****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 15361 Invalid: 25553

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	11290	73.5%
2	No	175	1.1%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	21	0.1%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	673	4.4%
98	Don't know	768	5%
99	Missing	2434	15.8%
Sysmiss		25553	

**KNOWSWHERETOBTAINART: Knows Where To ObtainART****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 15361 Invalid: 25553

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	11317	73.7%
2	No	896	5.8%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	25	0.2%
94	Query	0	0%

95	Default	0	0%
96	Other	0	0%
97	Not Applicable	3087	20.1%
98	Don?t know	0	0%
99	Missing	36	0.2%
Sysmiss		25553	

## BELIEVESARTMAKESTALKEASIER: Believes ART Makes Talk Easier

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	11210	73%
2	No	642	4.2%
90	SpecialQuery	0	0%
92	Deprecated	0	0%
93	Refused	411	2.7%
94	Query	0	0%
95	Default	0	0%
96	Other	0	0%
97	Not Applicable	672	4.4%
98	Don?t know	0	0%
99	Missing	2426	15.8%
Sysmiss		25553	

## TESTMOREIFARTIMMEDIATELY: Test More If ART Immediately

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	11188	72.8%
2	No	600	3.9%
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	3573	23.3%
Sysmiss		25553	

## TESTEASIERIFARTIMMEDIATELY: Test Easier If ART Immediately

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 15361 Invalid: 25553

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	11131	72.5%
2	No	603	3.9%
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	3627	23.6%

Sysmiss		25553	
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## FOODVOUCHERRECIPIENT: Food Voucher Recipient

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 23225 Invalid: 17689

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	1944	8.4%
2	No	2954	12.7%
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	18327	78.9%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		17689	

## FWKATTEMPT1FIELDWORKER: First Attempt FieldWorker

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 16755 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

## FWKATTEMPT1DATE: First Attempt Date

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 16755 Minimum: 2000-03-11 Maximum: 2010-12-06

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

**FWKATTEMPT2FIELDWORKER: Second Attempt FieldWorker****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 7653    Invalid: 0  
Type: Discrete    Width: 3    Range: -    Format: character

---

**FWKATTEMPT2DATE: Second Attempt Date****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 7653    Minimum: 2000-03-12    Maximum: 2010-12-03  
Type: Discrete    Width: 11    Range: -    Format: character

---

**FWKATTEMPT3FIELDWORKER: Third Attempt FieldWorker****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 5057    Invalid: 0  
Type: Discrete    Width: 3    Range: -    Format: character

---

**FWKATTEMPT3DATE: Third Attempt Date****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 5057    Minimum: 2000-04-23    Maximum: 2010-12-04  
Type: Discrete    Width: 11    Range: -    Format: character

---

**FWKATTEMPT4FIELDWORKER: Fourth Attempt FieldWorker****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 2741    Invalid: 0  
Type: Discrete    Width: 3    Range: -    Format: character

---

**FWKATTEMPT4DATE: Fourth Attempt Date****Data file: RD05-07 ACDIS HIV 2010**

**Overview**

Valid: 2741    Minimum: 2000-05-07    Maximum: 2010-12-07  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**TRKATTEMPT1FIELDWORKER: First Attempt Tracker**

**Data file: RD05-07 ACDIS HIV 2010**

**Overview**

Valid: 4856    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

---

**TRKATTEMPT1DATE: Tracker First Attempt Date**

**Data file: RD05-07 ACDIS HIV 2010**

**Overview**

Valid: 4856    Minimum: 2000-05-04    Maximum: 2010-12-08  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**TRKATTEMPT2FIELDWORKER: Second Attempt Tracker**

**Data file: RD05-07 ACDIS HIV 2010**

**Overview**

Valid: 3573    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

---

**TRKATTEMPT2DATE: Tracker Second Attempt Date**

**Data file: RD05-07 ACDIS HIV 2010**

**Overview**

Valid: 3573    Minimum: 2000-05-06    Maximum: 2010-12-09  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**TRKATTEMPT3FIELDWORKER: Third Attempt Tracker**

**Data file: RD05-07 ACDIS HIV 2010**

**Overview**

Valid: 3204    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

---

**TRKATTEMPT3DATE: Tracker Third Attempt Date****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 3204    Minimum: 2009-03-21    Maximum: 2010-12-09  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**TRKATTEMPT4FIELDWORKER: Fourth Attempt Tracker****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 2759    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

---

**TRKATTEMPT4DATE: Tracker Fourth Attempt Date****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 2759    Minimum: 2009-03-24    Maximum: 2010-12-10  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**HIVFIELDWORKER: HIV FieldWorker****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

---

**WEEKBLOCK: Week Block****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 40914    Invalid: 0  
 Type: Discrete    Width: 5    Range: -    Format: character

---

**ISIGODI: Isigodi****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 40914    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 999    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Banzaneni	0	0%
2	Deprecated	0	0%
3	Dukumbane	0	0%
4	Dukuduku	0	0%
5	Ebaswazini	2398	5.9%
6	Egula (Hlabisa)	0	0%
7	Egula (Mdletshe)	0	0%
8	Ekuphisweni	0	0%
9	Empembeni	0	0%
10	Esiyembeni	894	2.2%
11	Gunjaneni	1198	2.9%
12	Hlabisa Mission	0	0%
13	Hlambanyathi	0	0%
14	Inhlawathi	0	0%
15	Khalokazi	0	0%
16	KwaMsane (Isigodi)	5757	14.1%
17	KwaMsane (Township)	2205	5.4%
18	KwaMseme	0	0%
19	Kwahoho	690	1.7%
20	Mabudeni	0	0%
21	Mabhokweni	0	0%
22	Machibini	2397	5.9%
23	Macekeni	0	0%
24	Macambini	724	1.8%
25	Madondo	0	0%
26	Mfekayi	0	0%
27	Mgangatho	0	0%
28	Mahunjini	417	1%
29	Makhambane	78	0.2%
30	Makopini	0	0%
31	Mapheleni	1870	4.6%
32	Mshaya	1239	3%
33	Mthwadhana	0	0%
34	Matshamnyama-East	0	0%
35	Matshamhlophe	0	0%

36	Matshamnyama-West	0	0%
37	Mathunzi	0	0%
38	Mvutshini	129	0.3%
39	Madwaleni	0	0%
40	Myeki	3034	7.4%
41	Ncwabakazi	0	0%
42	Ndlovu Village	1384	3.4%
43	Ngondini	0	0%
44	Nkundusi	0	0%
45	Nkolokotho	2833	6.9%
46	Nkombose	4351	10.6%
47	Makhowe	0	0%
48	Nomathiya	1240	3%
49	Nompondo	0	0%
50	Nqopheni	1979	4.8%
51	Nsolweni	1842	4.5%
52	Mthekwini	0	0%
53	Ogengele	2795	6.8%
54	Ophondweni	504	1.2%
55	Ophaphasi (Mdletshe)	0	0%
56	Ophaphasi (Mpukunyoni)	956	2.3%
57	Qakwini	0	0%
58	Qunwane	0	0%
59	Shikishela	0	0%
60	Stezi	0	0%
61	Sovane	0	0%
994	Query	0	0%
995	Default	0	0%
996	Other	0	0%
997	Not Applicable	0	0%
998	Don't know	0	0%
999	Missing	0	0%

**LOCALAREA: LocalArea****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 40914    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 9999    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	African	59	0.1%
2	Bhoboza	560	1.4%
3	Bhedangaye	382	0.9%
4	Bhekuzulu	156	0.4%
5	Buya	391	1%
6	Cakula	62	0.2%
7	Dubelenkunzi	1586	3.9%
8	Dukingane	67	0.2%
9	Dlokodlweni	184	0.4%
10	Ebhekani	51	0.1%
11	Ebaswazini	894	2.2%
12	Edutch	625	1.5%
13	Embotsheni	246	0.6%
14	Emambeni	56	0.1%
15	Emathuneni	260	0.6%
16	Esiyembeni	0	0%
17	Etsheni	359	0.9%
18	Ezinqaweni	314	0.8%
19	Ezimpehlweni	140	0.3%
20	Fukula	48	0.1%
21	Gagwini	137	0.3%
22	Gwabalanda	148	0.4%
23	Gugulethu	454	1.1%
24	Gunjaneni	1495	3.7%
25	Gwebu	67	0.2%
26	Igwedla	39	0.1%
27	Indlovu	0	0%
28	Kwamsane Reserve	3292	8%
29	Kwamsane Township	0	0%
30	KwaMsane Township Central (W3)	624	1.5%
31	KwaMsane Township North (W2)	802	2%
32	KwaMsane Township South (W4)	779	1.9%
33	Kwahoho	405	1%
34	Kwayoung	340	0.8%
35	Kwiliza	567	1.4%

36	Mashaya	203	0.5%
37	Mbomeni	279	0.7%
38	Machibini	306	0.7%
39	Macambini	384	0.9%
40	Mchachazo	102	0.2%
41	Mdlambila	224	0.5%
42	Mdolomba	970	2.4%
43	Mfolozi	244	0.6%
44	Magodi	64	0.2%
45	Magqayiza	55	0.1%
46	Mgeza	40	0.1%
47	Mahlabathini	59	0.1%
48	Mahunjini	156	0.4%
49	Majonijoni	94	0.2%
50	Makhandeni	110	0.3%
51	Mkhathazi	93	0.2%
52	Mcakwaneni	191	0.5%
53	Majamisa	142	0.3%
54	Manandi	305	0.7%
55	Mnyakaja	154	0.4%
56	Mnyaba	145	0.4%
57	Mapheleni	405	1%
58	Mpukunyoni	752	1.8%
59	Mshaya	707	1.7%
60	Mtshongweni	90	0.2%
61	Mtholo	260	0.6%
62	Machwetshana	315	0.8%
63	Myeki	152	0.4%
64	Mvananda	91	0.2%
65	Nondubela	236	0.6%
66	Ngodane	89	0.2%
67	Ninela	148	0.4%
68	Njojo	375	0.9%
69	Nkhobo	617	1.5%
70	Nkangala	182	0.4%
71	Nkolokotho	107	0.3%
72	Nkombose	2219	5.4%
73	Nkodibe	1526	3.7%
74	Nkatha	482	1.2%

75	Nkumbane	258	0.6%
76	Nkwalini	166	0.4%
77	Nkayeni	115	0.3%
78	Nomathiya	453	1.1%
79	Nqaweni North	81	0.2%
80	Nqaweni South	80	0.2%
81	Nqumbo	40	0.1%
82	Nsane	1873	4.6%
83	Nsolweni	432	1.1%
84	Ntandabantu	455	1.1%
85	Ntungwana	82	0.2%
86	Ntweni	495	1.2%
87	Nyalazi	107	0.3%
88	Ogengele	454	1.1%
89	Okhalanja	171	0.4%
90	Paradise	122	0.3%
91	Qubuka	972	2.4%
92	Sibomvu	33	0.1%
93	Sgqogqogqweni	221	0.5%
94	Somkhele	1267	3.1%
95	Sunjwaneni	377	0.9%
96	Sobayeka	70	0.2%
97	Sogceke	78	0.2%
98	Swalihle	42	0.1%
99	Shayamoya	63	0.2%
100	Tamu	309	0.8%
101	Thandanani	756	1.8%
102	Vezunyawo	127	0.3%
103	Zibomvini	81	0.2%
104	Zululiyaduma	95	0.2%
105	Zimambeni	157	0.4%
106	Zinkonjane	799	2%
107	Zwelethu	37	0.1%
108	Indlovu Village	1384	3.4%
9993	Refused	0	0%
9994	Query	0	0%
9995	Default	0	0%
9996	Other	0	0%
9997	Not Applicable	0	0%

9998	Don't know	0	0%
9999	Missing	0	0%

## ICRAPIDHIVTEST: Rapid HIV Test Consent

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 21232 Invalid: 0  
Type: Discrete Width: 1 Range: - Format: character

## ICCONVENTIONALHIVTEST: Conventional HIV Test Consent

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 21232 Invalid: 19682  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Consented	11255	53%
2	Did not consent	9367	44.1%
99	Missing	610	2.9%
Sysmiss		19682	

## ICHOMEDELIVERY: Home Delivery Consent

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 21232 Invalid: 0  
Type: Discrete Width: 1 Range: - Format: character

## ICSTORED: Storage Consent

Data file: RD05-07 ACDIS HIV 2010

### Overview

Valid: 21232 Invalid: 19682  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Consented	11244	53%
2	Did not consent	9382	44.2%
99	Missing	606	2.9%
Sysmiss		19682	

### ICTESTING: Testing Consent

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 21232 Invalid: 0  
Type: Discrete Width: 1 Range: - Format: character

### ICRECONTACTSAMPLE: Recontact Sample Consent

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 21232 Invalid: 19682  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Consented	11249	53%
2	Did not consent	9370	44.1%
99	Missing	613	2.9%
Sysmiss		19682	

### ICHEALTH: General Health Consent

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 21232 Invalid: 19682  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Consented	14426	67.9%
2	Did not consent	6198	29.2%
99	Missing	608	2.9%
Sysmiss		19682	

### ICSEXUALBEHAVIOUR: Sexual Behaviour Consent

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 21232 Invalid: 19682

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Consented	8819	41.5%
2	Did not consent	11811	55.6%
99	Missing	602	2.8%
Sysmiss		19682	

### ICRECONTACTQA: Recontac for QA Consent

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 21232 Invalid: 19682

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Consented	1181	5.6%
2	Did not consent	19432	91.5%
99	Missing	619	2.9%
Sysmiss		19682	



**ICRECONTACTOTHERINFO: Recontact Other Info Consent****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 21232 Invalid: 19682

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Consented	12356	58.2%
2	Did not consent	7397	34.8%
99	Missing	1479	7%
Sysmiss		19682	

**ICLIVINGARRANGEMENTS: Living Arrangements Consent****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 21232 Invalid: 0

Type: Discrete Width: 1 Range: - Format: character

**ICBIOMEASURES: Biomeasures****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 21232 Invalid: 19682

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Consented	10311	48.6%
2	Did not consent	9454	44.5%
99	Missing	1467	6.9%
Sysmiss		19682	

**ICFIELDWORKER: Fieldworker inform consent****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 21232 Invalid: 0  
 Type: Discrete Width: 3 Range: - Format: character

**FORMREFUSED: FormRefused****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 27809 Invalid: 13105  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	12039	43.3%
2	No	15769	56.7%
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	1	0%
98	Don?t know	0	0%
99	Missing	0	0%
Sysmiss		13105	

**WASREFUSAL: Refusal****Data file: RD05-07 ACDIS HIV 2010****Overview**

Valid: 40914 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	1029	2.5%
2	No	39885	97.5%
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%

### RNFDOCUMENTID: RNF Documen tId

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 1029 Invalid: 39885 Minimum: 44688305 Maximum: 45263482 Mean: 45073557.558 Standard deviation: 138022.048

Type: Continuous Decimal: 0 Width: 12 Range: 44688305 - 45263482 Format: Numeric

### REFUSALIINTID: Refusal IIntId

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 939 Invalid: 39975 Minimum: 145 Maximum: 150338 Mean: 57770.555 Standard deviation: 38482.664

Type: Continuous Decimal: 0 Width: 12 Range: 145 - 150338 Format: Numeric

### REFUSALHHINTID: Refusal HH IntId

Data file: RD05-07 ACDIS HIV 2010

#### Overview

Valid: 44 Invalid: 40870 Minimum: 399 Maximum: 16929 Mean: 5449.091 Standard deviation: 4359.409

Type: Continuous Decimal: 0 Width: 12 Range: 399 - 16929 Format: Numeric

### REFUSALWHOLEBS: Refusal Whole BS

Data file: RD05-07 ACDIS HIV 2010

**Overview**

Valid: 55    Invalid: 40859

Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 1    Format: Numeric

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## Download related resources

### Technical documents

#### DDI:HIV 2010

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Title	DDI:HIV 2010
Author(s)	Sweetness H Dube
Date	24/08/2023
Country	South Africa
Language	English
Publisher(s)	Sweetness H Dube
Filename	AHRI.RD05-07.HDSS.HIV.2010.pdf

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