

# South Africa - AHRI HDSS:Individual Health Surveillance HIV 2021

**Sweetness H Dube**

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## Identification

### SURVEY ID NUMBER

AHRI.RD05-18.HDSS.HIV.2021

### TITLE

AHRI HDSS:Individual Health Surveillance HIV 2021

### 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 2017, this area was expanded to 845km<sup>2</sup> and renamed to Population Intervention Programme (PIP) with approximately 140,000 individuals in 20,000 households (as of 2018) which included communities of a cluster randomized trial of HIV treatment. In 2017 the surveillance system was incorporated into the South African Population Research Infrastructure Network (SAPRIN) and is now known as the AHRI HDSS (Health and demographic surveillance system). A sea change in the research operations has been implemented from 2017 and include the following:

- Capturing questionnaire data electronically, and addition and modification of the survey questions. Questionnaires are administered on tablet computers using the Research Electronic Data Capture (REDCap) system. Sexual behaviour and other sensitive questions are collected by computer-assisted self-interview. Questions have been added to the household survey on receipt of government grants, food security and experience of violence. The verbal autopsy (VA) questionnaire (administered routinely for all deaths) has been updated to conform to WHO 2016 and later the 2020 standards. In the individual survey, questions have been added about diagnoses and treatment of HIV, TB, hypertension and diabetes, and old questions dropped. Most recently (April 2020), COVID-19 surveillance has been introduced.
- Offering home-based HIV counselling and testing (HCT) during the survey visit. At the annual home visit, all resident household members aged ≥15 years who are not on ART are offered HCT, even if they do not participate in the survey. Individuals who test positive and not currently on ART are referred to HIV care at a clinic in the surveillance area. They are also asked to consent to facilitated linkage through AHRI's new AHRILink system.
- Capturing of clinic attendance in the PIP area. AHRI implemented the AHRILink system in 2017, to collect the date and reason for attendance of all individuals who attend one of the 11 clinics in the PIP study area. Consenting individuals who are referred to care after HCT, or other screening tests, and do not attend a clinic within 10 days are sent a reminder text message; those who have still not attended within 30 days are contacted by telephone by a trained counsellor and encouraged to attend for care.

Between 2003 and 2016, the annual Individual Health surveillance involved drawing, at the start of each data collection surveillance round, an "Eligibility List" of all adult eligible individuals, and then, during the data collection round, attempting to contact those individuals. From 2017, the approach has changed, and the eligibility list is drawn at the start of the data collection week. There are now 45 weekblocks in a data collection round. During the data collection, inevitably, some will have died, moved away, become very sick etc. even before the Eligibility List is drawn (since we only contact households three times per year, two contacts are through the call centre and one contact is through a physical visit to the homestead). Eligibility criteria for inclusion into the Eligibility List has changed over the years. Between 2003 and 2011, residents' males aged 15 and 54 and resident females aged 15 and 49 were included. A 10% stratified sample of non-residents was also included. From 2012, all resident individuals aged 15 years and above are included.

Note: The data user is encouraged to read the data documentation for each individual dataset to understand the Eligibility Criteria which was used in each of the survey data collection rounds.

Individuals are free to refuse to participate in and to withdraw from the individual component, without any impact on routine health care or other services to which they are entitled. If a household refuses to participate in the household component, its members will not be invited to participate in the individual component during that same household visit. Residents wishing to participate in the individual surveys will be able to independently access the mobile clinics, where the informed consent process and all individual-level study procedures are conducted.

While the annual HIV surveillance datasets include everyone in the Eligibility Lists, the overall HIV dataset, Women General Health and Men General Health only include those individuals who were contacted to the extent that they themselves could be asked whether or not they wanted to participate. Note, though, that cases where contact is made, but the individual or head of Household etc, then refuse to participate are included in the women General Health and Men's General Health datasets. The records will have RefusedAll = Y.

Users of these datasets are strongly encouraged to refer to the questionnaires included in the documentation for the annual datasets 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. 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.
4. Siedner MJ, Harling G, Derache A, Smit T, Khoza T, Gunda R, Mngomezulu T, Gareta D, Majozi N, Ehlers E, Dreyer J, Nxumalo S, Dayi N, Ording-Jespersion G, Ngwenya N, Wong E, Iwuji C, Shahmanesh M, Seeley J, De Oliveira T, Ndung'u T, Hanekom W, Herbst K. Protocol: Leveraging a demographic and health surveillance system for Covid-19 Surveillance in rural KwaZulu-Natal. Wellcome Open Res. 2020 Aug 25;5:109. doi: 10.12688/wellcomeopenres.15949.2. PMID: 32802963; PMCID: PMC7424917.

#### KIND OF DATA

Surveillance data

#### UNIT OF ANALYSIS

AHRI HDSS Individual surveillance eligible individuals

## Version

#### VERSION DESCRIPTION

v1.0.0

v1.0.1 Updated Dataset

## 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 | <a href="http://www.ahri.org">www.ahri.org</a> |

#### KEYWORDS

| Keyword  | Vocabulary                       | URI  |
|--|----------------------------------|--|
| South Africa, Surveillance, Epidemiology, HIV, Population Cohort | Africa Health Research Institute | <a href="http://www.ahri.org">www.ahri.org</a> |

## 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                             | 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 |
|------|-------------|------|
|------|-------------|------|

|                    |      |                          |
|--------------------|------|--------------------------|
| 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 |
| 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        |
|------------|------------|
| 2021-04-20 | 2022-04-22 |

## 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 2021 [Data set]. Africa Health Research Institute.

DOI:<https://doi.org/10.23664/AHRI.RD05-18.HDSS.HIV.2021>

## Metadata production

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#### DDI DOCUMENT ID

DDI.AHRI.RD05-18.HDSS.HIV.2021

#### PRODUCERS

| Name                             | Abbreviation |
|----------------------------------|--------------|
| Africa Health Research Institute | AHRI         |

**Data Dictionary**

| <b>Data file</b>              | <b>Cases</b> | <b>Variables</b> |
|-------------------------------|--------------|------------------|
| <b>RD05-18 ACDIS HIV 2021</b> | 32169        | 75               |



**Data file: RD05-18 ACDIS HIV 2021**

Cases: 32169

Variables: 75

**Variables**

| ID   | Name                           | Label  | Question |
|------|--------------------------------|--|----------|
| V468 | IIIntId                        | Unique Internal Id of Individual                             |          |
| V469 | BMFStatusObservation           | BMFStatusObservation Id                                      |          |
| V470 | Sex                            | Sex  |          |
| V471 | DateOfBirth                    | Date of birth  |          |
| V472 | VisitDate                      | Visit Date   |          |
| V473 | VisitType                      | Visit Type   |          |
| V474 | VisitTypeName                  | Visit Type   |          |
| V475 | ResidencyBSIntId               | Bounded Structure Id at the time of drawing eligibility list |          |
| V476 | PIPSA                          | Population Intervention Programme Study Area                 |          |
| V477 | FormRefused                    | FormRefused  |          |
| V478 | FormRefusedBy                  | Form Refused By  |          |
| V479 | FormRefusedByName              | Form Refused By  |          |
| V480 | FormRefusedByOtherSpec         | Form Refused By Other Specify                                |          |
| V481 | PrematureCompletionReasons     | Premature Completion Reasons                                 |          |
| V482 | PrematureCompletionReasonsName | Premature Completion Reason Name                             |          |
| V483 | HIVRefused                     | HIV Refused  |          |
| V484 | HIVRefusedBy                   | HIV Refused By   |          |
| V485 | HIVRefusedByName               | Person who refused HIV survey participation                  |          |
| V486 | HIVRefusedByOtherSpec          | HIV Refused By Other Specify                                 |          |
| V487 | ConsentHIVTest                 | HIV Test Consent   |          |
| V488 | ConsentSpecimenStored          | Specimen Stored Consent                                      |          |
| V489 | ConsentRecontactInFuture       | Recontact in Future Consent                                  |          |
| V490 | HIVSampleAvailable             | HIV Sample Available   |          |
| V491 | HIVSampleID                    | Unique HIV Specimen Identifier                               |          |
| V492 | HIVResult                      | HIV Result   |          |
| V493 | HIVFieldWorker                 | HIV FieldWorker  |          |
| V494 | WeekBlock                      | Week Block   |          |
| V495 | Isigodi                        | Isigodi  |          |
| V496 | IsigodiName                    | Name of Isigodi  |          |
| V497 | LocalArea                      | LocalArea  |          |
| V498 | LocalAreaName                  | Name of Local Area   |          |
| V499 | icRapidHIVTest                 | Rapid HIV Test Consent                                       |          |
| V500 | icConventionalHIVTest          | Conventional HIV Test Consent                                |          |
| V501 | icStored                       | Storage Consent  |          |
| V502 | icRecontactSample              | Recontact Sample Consent                                     |          |
| V503 | icHealth                       | General Health Consent                                       |          |
| V504 | icSexualBehaviour              | Sexual Behaviour Consent                                     |          |
| V505 | icRecontactQA                  | Recontact for QA Consent                                     |          |

| ID   | Name                             | Label   | Question |
|------|----------------------------------|---|----------|
| V506 | icRecontactOtherInfo             | Recontact Other Info Consent  |          |
| V507 | icFieldworker                    | Fieldworker inform consent  |          |
| V508 | UsePhoneEmail                    | Do you use your cellphone for email   |          |
| V509 | UsePhoneWhatsApp                 | Do you use your cellphone for social media such as WhatsApp, Facebook, Twitter, I |          |
| V510 | UsePhoneInternet                 | Do you use your cellphone to search information on internet using search engines  |          |
| V511 | UsePhoneCallText                 | Do you use your cellphone for calls or texting?                                   |          |
| V512 | UsePhoneBank                     | Do you use your cell phone for any financial services such as sending money, buyi |          |
| V513 | UsePhoneEntertain                | Do you use your cellphone for games or entertainment such as YouTube?             |          |
| V514 | UsePhoneHealthTrack              | Do you use your cellphone for health tracking such as mom-connect and B-Wise, fit |          |
| V515 | HIVSpecimenCollec                | Was HIV Specimen Collected?   |          |
| V516 | RapidTestDone                    | Was Rapid Test Done?  |          |
| V517 | RapidTestIndivCoup               | Was testing performed Individually or as a Couple?                                |          |
| V518 | AQ1RapidTestResult               | AQ1 Rapid Test Result   |          |
| V519 | AQ2RapidTestResult               | AQ2 Rapid Test Result   |          |
| V520 | Abon1RapidTestResult             | Abon1 Rapid Test Result   |          |
| V521 | Abon2RapidTestResult             | Abon2 Rapid Test Result   |          |
| V522 | ElisaSampleCollec                | Was Elisa Sample Collected?   |          |
| V523 | ElisaSampleDate                  | Elisa Sample Date   |          |
| V524 | ElisaHIVTestResult               | Elisa HIV Test Result   |          |
| V525 | ElisaSampleCollecRep             | Was Elisa Sample Collec Rep   |          |
| V526 | RapidHIVResult                   | HIV Rapid Test Result   |          |
| V527 | PartAlreadyAttClinic             | Participant Already Attending Clinic  |          |
| V528 | ConsentRecordAttendanceClinic    | Consent to record attendance at clini   |          |
| V529 | ConsentSMSContact                | Consent to SMS contact (and choose message)                                       |          |
| V530 | ConsentPhoneCall                 | Consent for a Phone Call  |          |
| V531 | AccessResidualSpecimensDOH       | Consent to access residual specimens (blood and tissue) from Department of Health |          |
| V532 | AccessResidualSpecimDOHUnder18   | Consent to access residual specimens (blood and tissue) from Department of Health |          |
| V533 | ContactFutureInfoAfterlinkage    | Consent to be contacted in future on the basis of information obtained after link |          |
| V534 | ContactFutureInfoAfterlinkUndr18 | Consent for my children (under 18 years) to be contacted in future on the basis o |          |
| V535 | ContactFutureInfoDirProvUnder18  | Consent for my children (under 18 years) to be contacted in future on the basis o |          |
| V536 | ReceivedHIVTestResult            | Have you ever received a test result for HIV?                                     |          |
| V537 | HadPosHIVResult                  | Have you ever had a positive HIV test result?                                     |          |
| V538 | CurrentlyOnART                   | Are you currently receiving ART?  |          |
| V539 | When1stHIVPosResult              | When was your first positive test result?   |          |
| V540 | WhenLastHIVNegResult             | When was your last negative test result?  |          |
| V541 | WhenARTInitiated                 | When did you first start ART?   |          |
| V542 | PlaceCurrentlyReceiveART         | Where do you currently receive your ART from?                                     |          |

Total: 75



**IINTID: Unique Internal Id of Individual****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32169 Invalid: 0 Minimum: 17 Maximum: 258195 Mean: 87334.38 Standard deviation: 59007.791  
 Type: Continuous Decimal: 0 Width: 12 Range: 17 - 258195 Format: Numeric

**BMFSTATUSOBSERVATION: BMFStatusObservation Id****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 22597 Invalid: 9572 Minimum: 611623 Maximum: 634276 Mean: 622952.985 Standard deviation:  
 6539.954  
 Type: Continuous Decimal: 0 Width: 12 Range: 611623 - 634276 Format: Numeric

**SEX: Sex****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32143 Invalid: 26  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Male     | 13580 | 42.2% |
| 2       | Female   | 18563 | 57.8% |
| 9       | Unknown  | 0     | 0%    |
| Sysmiss |          | 26    |       |

**DATEOFBIRTH: Date of birth****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32143 Minimum: 1798-01-01 Maximum: 2007-03-27  
 Type: Discrete Width: 11 Range: - Format: character

**VISITDATE: Visit Date****Data file: RD05-18 ACDIS HIV 2021**

**Overview**

Valid: 32163 Minimum: 2021-04-20 Maximum: 2022-04-22  
 Type: Discrete Width: 11 Range: - Format: character

**VISITTYPE: Visit Type**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 22604 Invalid: 9565  
 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                  | 15863 | 70.2% |
| 4       | Special Task Visit             | 0     | 0%    |
| 5       | Problem Solving                | 0     | 0%    |
| 6       | Quality Control                | 0     | 0%    |
| 7       | Spot Check                     | 0     | 0%    |
| 8       | Tracking                       | 6741  | 29.8% |
| 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 |                                | 9565  |       |

**VISITYPENAME: Visit Type****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 22604 Invalid: 0  
 Type: Discrete Width: 30 Range: - Format: character

**RESIDENCYBSINTID: Bounded Structure Id at the time of drawing eligibility list****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32169 Invalid: 0 Minimum: 11 Maximum: 92378 Mean: 12234.194 Standard deviation: 17561.433  
 Type: Continuous Decimal: 0 Width: 12 Range: 11 - 92378 Format: Numeric

**PIPSA: Population Intervention Programme Study Area****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32169 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 1     | South    | 32169 | 100% |
| 2     | North    | 0     | 0%   |

**FORMREFUSED: FormRefused****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32114 Invalid: 55  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category     | Cases |       |
|-------|--------------|-------|-------|
| 1     | Yes          | 2202  | 6.9%  |
| 2     | No           | 20403 | 63.5% |
| 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 | 9509 | 29.6% |
| 98      | Don't know     | 0    | 0%    |
| 99      | Missing        | 0    | 0%    |
| Sysmiss |                | 55   |       |

### FORMREFUSED BY: Form Refused By

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 22597 Invalid: 9572

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

#### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Self           | 1986  | 8.8%  |
| 2       | Partner        | 34    | 0.2%  |
| 3       | HH head        | 95    | 0.4%  |
| 4       | BS owner       | 35    | 0.2%  |
| 5       | Other          | 44    | 0.2%  |
| 97      | Not applicable | 20403 | 90.3% |
| 99      | Missing        | 0     | 0%    |
| Sysmiss |                | 9572  |       |

### FORMREFUSED BY NAME: Form Refused By

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 22597 Invalid: 0

Type: Discrete Width: 30 Range: - Format: character

### FORMREFUSED BY OTHER SPECIFY: Form Refused By Other Specify

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 45

Type: Discrete Width: 200 Range: - Format: character

**PREMATURECOMPLETIONREASONS: Premature Completion Reasons****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 4243 Invalid: 27926

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                       | 0     | 0%    |
| 4       | Reported Dead                           | 420   | 9.9%  |
| 5       | Household dissolution                   | 0     | 0%    |
| 6       | HH Migrated External                    | 0     | 0%    |
| 7       | Household Migrations                    | 0     | 0%    |
| 8       | HH Migrated Internal                    | 0     | 0%    |
| 9       | OutMigrated                             | 3532  | 83.2% |
| 10      | Mentally Disabled                       | 81    | 1.9%  |
| 11      | Migrated unknown destination            | 0     | 0%    |
| 12      | Non-Contact After Tracking              | 0     | 0%    |
| 13      | No HSE Informant                        | 0     | 0%    |
| 14      | Refused Bundles                         | 0     | 0%    |
| 15      | Refused HSE                             | 0     | 0%    |
| 16      | Refused Tracking                        | 0     | 0%    |
| 17      | Very Sick                               | 0     | 0%    |
| 96      | Other Reason                            | 210   | 4.9%  |
| 97      | Not applicable                          | 0     | 0%    |
| Sysmiss |   | 27926 |       |

**PREMATURECOMPLETIONREASONSNAME: Premature Completion Reason Name****Data file: RD05-18 ACDIS HIV 2021**

**Overview**

Valid: 9475 Invalid: 0  
 Type: Discrete Width: 50 Range: - Format: character

**HIVREFUSED: HIV Refused**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 22597 Invalid: 9572  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 8140  | 36%   |
| 2       | No             | 12263 | 54.3% |
| 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 | 2194  | 9.7%  |
| 98      | Don't know     | 0     | 0%    |
| 99      | Missing        | 0     | 0%    |
| Sysmiss |                | 9572  |       |

**HIVREFUSED BY: HIV Refused By**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 22597 Invalid: 9572  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |     |
|-------|----------|-------|-----|
| 1     | Self     | 8143  | 36% |
| 2     | Partner  | 0     | 0%  |

|         |                |       |     |
|---------|----------------|-------|-----|
| 3       | HH head        | 0     | 0%  |
| 4       | BS owner       | 0     | 0%  |
| 5       | Other          | 0     | 0%  |
| 97      | Not applicable | 14454 | 64% |
| 99      | Missing        | 0     | 0%  |
| Sysmiss |                | 9572  |     |

### HIVREFUSEDBYNAME: Person who refused HIV survey participation

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 22597 Invalid: 0  
Type: Discrete Width: 30 Range: - Format: character

### HIVREFUSEDBYOTHERSPEC: HIV Refused By Other Specify

Data file: RD05-18 ACDIS HIV 2021

#### Overview

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

### CONSENTHIVTEST: HIV Test Consent

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 20403 Invalid: 11766  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 12262 | 60.1% |
| 2       | Did not consent | 8141  | 39.9% |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

### CONSENTSPECIMENSTORED: Specimen Stored Consent

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 15149 | 74.2% |
| 2       | Did not consent | 5254  | 25.8% |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

**CONSENTRECONTACTINFUTURE: Recontact in Future Consent**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 18619 | 91.3% |
| 2       | Did not consent | 1784  | 8.7%  |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

**HIVSAMPLEAVAILABLE: HIV Sample Available**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 22597 Invalid: 9572  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 12263 | 54.3% |

|         |                                |       |       |
|---------|--------------------------------|-------|-------|
| 2       | No,but there is a BMFStatusObs | 10334 | 45.7% |
| Sysmiss |                                | 9572  |       |

## HIVSAMPLEID: Unique HIV Specimen Identifier

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 12263 Invalid: 19906 Minimum: 1130251 Maximum: 1160551 Mean: 1148602.566 Standard deviation: 8552.203

Type: Continuous Decimal: 0 Width: 12 Range: 1130251 - 1160551 Format: Numeric

## HIVRESULT: HIV Result

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 22597 Invalid: 9572

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

## Questions and instructions

### CATEGORIES

| Value   | Category                                      | Cases |       |
|---------|---|-------|-------|
| 0       | Negative                                      | 8659  | 38.3% |
| 1       | Positive                                      | 3579  | 15.8% |
| 2       | Indeterminate                                 | 25    | 0.1%  |
| 3       | Insufficient sample volume                    | 0     | 0%    |
| 4       | Spurious (probably not this person)           | 0     | 0%    |
| 5       | Spurious negative(HIV reverse seroconversion) | 0     | 0%    |
| 6       | Spurious positive(HIV reverse seroconversion) | 0     | 0%    |
| 93      | Refused                                       | 0     | 0%    |
| 97      | Not applicable                                | 10334 | 45.7% |
| 99      | Missing                                       | 0     | 0%    |
| Sysmiss |   | 9572  |       |

## HIVFIELDWORKER: HIV FieldWorker

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 22597 Invalid: 0

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

**WEEKBLOCK: Week Block****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 30763 Invalid: 0  
 Type: Discrete Width: 6 Range: - Format: character

**ISIGODI: Isigodi****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 32169 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          | 2332  | 7.2%  |
| 6     | Egula (Hlabisa)     | 0     | 0%    |
| 7     | Egula (Mdletshe)    | 0     | 0%    |
| 8     | Ekuphisweni         | 0     | 0%    |
| 9     | Empembeni           | 0     | 0%    |
| 10    | Esiyembeni          | 860   | 2.7%  |
| 11    | Gunjaneni           | 1098  | 3.4%  |
| 12    | Hlabisa Mission     | 0     | 0%    |
| 13    | Hlambanyathi        | 0     | 0%    |
| 14    | Inhlawathi          | 0     | 0%    |
| 15    | Khalokazi           | 0     | 0%    |
| 16    | KwaMsane (Isigodi)  | 3627  | 11.3% |
| 17    | KwaMsane (Township) | 1518  | 4.7%  |
| 18    | KwaMseme            | 0     | 0%    |
| 19    | Kwahoho             | 723   | 2.2%  |
| 20    | Mabudeni            | 0     | 0%    |
| 21    | Mabhokweni          | 0     | 0%    |

|    |                        |      |      |
|----|------------------------|------|------|
| 22 | Machibini              | 2300 | 7.1% |
| 23 | Macekeni               | 0    | 0%   |
| 24 | Macambini              | 646  | 2%   |
| 25 | Madondo                | 0    | 0%   |
| 26 | Mfekayi                | 0    | 0%   |
| 27 | Mgangatho              | 0    | 0%   |
| 28 | Mahunjini              | 375  | 1.2% |
| 29 | Makhambane             | 71   | 0.2% |
| 30 | Makopini               | 0    | 0%   |
| 31 | Mapheleni              | 1712 | 5.3% |
| 32 | Mshaya                 | 1142 | 3.6% |
| 33 | Mthwadlana             | 0    | 0%   |
| 34 | Matshamnyama-East      | 0    | 0%   |
| 35 | Matshamhlophe          | 0    | 0%   |
| 36 | Matshamnyama-West      | 0    | 0%   |
| 37 | Mathunzi               | 0    | 0%   |
| 38 | Mvutshini              | 135  | 0.4% |
| 39 | Madwaleni              | 3    | 0%   |
| 40 | Myeki                  | 2682 | 8.3% |
| 41 | Ncwabakazi             | 0    | 0%   |
| 42 | Ndlovu Village         | 1093 | 3.4% |
| 43 | Ngondini               | 0    | 0%   |
| 44 | Nkundusi               | 0    | 0%   |
| 45 | Nkolokotho             | 2604 | 8.1% |
| 46 | Nkombose               | 2713 | 8.4% |
| 47 | Makhowe                | 0    | 0%   |
| 48 | Nomathiya              | 1245 | 3.9% |
| 49 | Nompondo               | 0    | 0%   |
| 50 | Nqopheni               | 573  | 1.8% |
| 51 | Nsolweni               | 1511 | 4.7% |
| 52 | Mthekwini              | 0    | 0%   |
| 53 | Ogengele               | 1786 | 5.6% |
| 54 | Ophondweni             | 489  | 1.5% |
| 55 | Ophaphasi (Mdletshe)   | 0    | 0%   |
| 56 | Ophaphasi (Mpukunyoni) | 931  | 2.9% |
| 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% |

## ISIGODINAME: Name of Isigodi

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 32169 Invalid: 0  
 Type: Discrete Width: 30 Range: - Format: character

## LOCALAREA: LocalArea

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 32169 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 9999 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category     | Cases |      |
|-------|--------------|-------|------|
| 1     | African      | 59    | 0.2% |
| 2     | Bhoboza      | 54    | 0.2% |
| 3     | Bhedangaye   | 412   | 1.3% |
| 4     | Bhekamandla  | 0     | 0%   |
| 5     | Bhokoza      | 0     | 0%   |
| 6     | Bhekuzulu    | 117   | 0.4% |
| 7     | Bongumusa    | 0     | 0%   |
| 8     | Buya         | 382   | 1.2% |
| 9     | Bonanyoni    | 0     | 0%   |
| 10    | Chwebeni     | 0     | 0%   |
| 11    | Cakula       | 45    | 0.1% |
| 12    | Danyini      | 0     | 0%   |
| 13    | Dubelenkunzi | 1518  | 4.7% |
| 14    | Dibheni      | 0     | 0%   |

|    |                                |      |      |
|----|--------------------------------|------|------|
| 15 | Dukingane                      | 73   | 0.2% |
| 16 | Dlokodlweni                    | 184  | 0.6% |
| 17 | Ebhekani                       | 71   | 0.2% |
| 18 | Ebaswazini                     | 980  | 3%   |
| 19 | Edutch                         | 521  | 1.6% |
| 20 | Egedeni                        | 0    | 0%   |
| 21 | Esiphambanweni                 | 0    | 0%   |
| 22 | Embotsheni                     | 259  | 0.8% |
| 23 | Embongolweni                   | 0    | 0%   |
| 24 | Emambeni                       | 51   | 0.2% |
| 25 | Emathuneni                     | 261  | 0.8% |
| 26 | Enyakane                       | 0    | 0%   |
| 27 | Esiphahleni                    | 0    | 0%   |
| 28 | Esiqiwini                      | 4    | 0%   |
| 29 | Esiyembeni                     | 7    | 0%   |
| 30 | Ebhangwe                       | 0    | 0%   |
| 31 | Ekuthokojeni                   | 0    | 0%   |
| 32 | Etsheni                        | 316  | 1%   |
| 33 | Edwalaneni                     | 0    | 0%   |
| 34 | Ezingaweni                     | 278  | 0.9% |
| 35 | Ezimpehlweni                   | 121  | 0.4% |
| 36 | Fukula                         | 47   | 0.1% |
| 37 | Gagwini                        | 92   | 0.3% |
| 38 | Gwabalanda                     | 150  | 0.5% |
| 39 | Gugulethu                      | 510  | 1.6% |
| 40 | Gotshi                         | 0    | 0%   |
| 41 | Gunjaneni                      | 1329 | 4.1% |
| 42 | Gwebu                          | 70   | 0.2% |
| 43 | Hambanathi                     | 0    | 0%   |
| 44 | Hluhluwe                       | 0    | 0%   |
| 45 | Hlumisa                        | 0    | 0%   |
| 46 | Hlazane                        | 0    | 0%   |
| 47 | Igwedla                        | 40   | 0.1% |
| 48 | Indlovu                        | 117  | 0.4% |
| 49 | Kwamsane Reserve               | 2055 | 6.4% |
| 50 | Kwamsane Township              | 0    | 0%   |
| 51 | Kwasqumbe                      | 0    | 0%   |
| 52 | KwaMsane Township Central (W3) | 398  | 1.2% |
| 53 | KwaMsane Township North (W2)   | 557  | 1.7% |

|    |                              |     |      |
|----|------------------------------|-----|------|
| 54 | KwaMsane Township South (W4) | 558 | 1.7% |
| 55 | Kwahoho                      | 405 | 1.3% |
| 56 | Kwagxaba                     | 0   | 0%   |
| 57 | Kwayoung                     | 0   | 0%   |
| 58 | Kwiliza                      | 263 | 0.8% |
| 59 | Maqaka                       | 0   | 0%   |
| 60 | Mashaya                      | 194 | 0.6% |
| 61 | Mazala                       | 0   | 0%   |
| 62 | Mabhensa                     | 0   | 0%   |
| 63 | Mbomeni                      | 61  | 0.2% |
| 64 | Machibini                    | 313 | 1%   |
| 65 | Mchakwini                    | 0   | 0%   |
| 66 | Macambini                    | 353 | 1.1% |
| 67 | Mchachazo                    | 86  | 0.3% |
| 68 | Mdlambila                    | 211 | 0.7% |
| 69 | Mdolomba                     | 202 | 0.6% |
| 70 | Makhwela                     | 0   | 0%   |
| 71 | Msengeni                     | 0   | 0%   |
| 72 | Mfekayi                      | 0   | 0%   |
| 73 | Mfolozi                      | 200 | 0.6% |
| 74 | Magodi                       | 71  | 0.2% |
| 75 | Mgasela                      | 0   | 0%   |
| 76 | Magqayiza                    | 48  | 0.1% |
| 77 | Mgeza                        | 33  | 0.1% |
| 78 | Mahlabathini                 | 20  | 0.1% |
| 79 | Mahunjini                    | 134 | 0.4% |
| 80 | Majonijoni                   | 110 | 0.3% |
| 81 | Macijaq                      | 0   | 0%   |
| 82 | Makhambane                   | 0   | 0%   |
| 83 | Makhandeni                   | 161 | 0.5% |
| 84 | Mkhondweni                   | 0   | 0%   |
| 85 | Mkhathazi                    | 98  | 0.3% |
| 86 | Mcakwaneni                   | 205 | 0.6% |
| 87 | Mlambo                       | 0   | 0%   |
| 88 | Majamisa                     | 0   | 0%   |
| 89 | Manandi                      | 317 | 1%   |
| 90 | Mnyakaja                     | 156 | 0.5% |
| 91 | Mnyaba                       | 132 | 0.4% |
| 92 | Mgodla                       | 0   | 0%   |

|     |                 |      |      |
|-----|-----------------|------|------|
| 93  | Mapheleni       | 387  | 1.2% |
| 94  | Mpukunyoni      | 59   | 0.2% |
| 95  | Maqanda         | 0    | 0%   |
| 96  | Mshaya          | 680  | 2.1% |
| 97  | Mtshongweni     | 56   | 0.2% |
| 98  | Mtholo          | 189  | 0.6% |
| 99  | Mtshengwana     | 0    | 0%   |
| 100 | Manyunyumbe     | 0    | 0%   |
| 101 | Mvutshini       | 0    | 0%   |
| 102 | Mganwini        | 0    | 0%   |
| 103 | Madwaleni       | 0    | 0%   |
| 104 | Machwetshana    | 333  | 1%   |
| 105 | Myeki           | 27   | 0.1% |
| 106 | Mayiya          | 0    | 0%   |
| 107 | Mvananda        | 22   | 0.1% |
| 108 | Manzamnandi     | 0    | 0%   |
| 109 | Mfolozaneni     | 0    | 0%   |
| 110 | Nyakane N       | 0    | 0%   |
| 111 | Nyakane S       | 0    | 0%   |
| 112 | Ncemane         | 0    | 0%   |
| 113 | Nondubela       | 214  | 0.7% |
| 114 | Indlovu Village | 974  | 3%   |
| 115 | Ngqimlana       | 0    | 0%   |
| 116 | Ngongolo        | 0    | 0%   |
| 117 | Ngodane         | 98   | 0.3% |
| 118 | Ngutsheni       | 0    | 0%   |
| 119 | Nhlonyani       | 0    | 0%   |
| 120 | Ninela          | 152  | 0.5% |
| 121 | Njiniwayo       | 0    | 0%   |
| 122 | Njojo           | 321  | 1%   |
| 123 | Nkonjane        | 6    | 0%   |
| 124 | Nkhobo          | 365  | 1.1% |
| 125 | Nkundusi        | 0    | 0%   |
| 126 | Nkangala        | 167  | 0.5% |
| 127 | Nkolokotho      | 131  | 0.4% |
| 128 | Nkombose        | 1936 | 6%   |
| 129 | Nkodibe         | 347  | 1.1% |
| 130 | Nkatha          | 497  | 1.5% |
| 131 | Nkumbane        | 235  | 0.7% |

|     |               |      |      |
|-----|---------------|------|------|
| 132 | Nkwalini      | 141  | 0.4% |
| 133 | Nkayeni       | 74   | 0.2% |
| 134 | Nomathiya     | 395  | 1.2% |
| 135 | Nompondo      | 0    | 0%   |
| 136 | Ngqumela      | 0    | 0%   |
| 137 | Nqaweni North | 79   | 0.2% |
| 138 | Nqaweni South | 69   | 0.2% |
| 139 | Nqumbo        | 15   | 0%   |
| 140 | Nsane         | 1720 | 5.3% |
| 141 | Nkostini      | 0    | 0%   |
| 142 | Nsolweni      | 434  | 1.3% |
| 143 | Ntandabantu   | 376  | 1.2% |
| 144 | Ntiningwe     | 0    | 0%   |
| 145 | Ntungwana     | 83   | 0.3% |
| 146 | Ntweni        | 450  | 1.4% |
| 147 | Nkovuka       | 0    | 0%   |
| 148 | Nyalazi       | 73   | 0.2% |
| 149 | Ogengele      | 256  | 0.8% |
| 150 | Okhalanja     | 167  | 0.5% |
| 151 | Ophondweni    | 3    | 0%   |
| 152 | Oqondweni     | 0    | 0%   |
| 153 | Payipini      | 0    | 0%   |
| 154 | Phaphamani    | 0    | 0%   |
| 155 | Phuzudele     | 0    | 0%   |
| 156 | Paradise      | 94   | 0.3% |
| 157 | Qakwini       | 0    | 0%   |
| 158 | Qubuka        | 594  | 1.8% |
| 159 | Sibomvu       | 25   | 0.1% |
| 160 | Sgqogqogqweni | 234  | 0.7% |
| 161 | Shunqa        | 0    | 0%   |
| 162 | Shozi         | 0    | 0%   |
| 163 | Sivivanveni   | 0    | 0%   |
| 164 | Shikishela    | 0    | 0%   |
| 165 | Somkhele      | 1438 | 4.5% |
| 166 | Sunjwaneni    | 348  | 1.1% |
| 167 | Sobayeka      | 66   | 0.2% |
| 168 | Sogceke       | 32   | 0.1% |
| 169 | Sipheko       | 0    | 0%   |
| 170 | Swalihle      | 50   | 0.2% |

|      |                 |     |      |
|------|-----------------|-----|------|
| 171  | Sanyoka         | 0   | 0%   |
| 172  | Shayamoya       | 72  | 0.2% |
| 173  | Tamu            | 277 | 0.9% |
| 174  | Thandanani      | 781 | 2.4% |
| 175  | Thenjana        | 0   | 0%   |
| 176  | Vezunyawo       | 123 | 0.4% |
| 177  | Zibomvini       | 75  | 0.2% |
| 178  | Zululiyaduma    | 67  | 0.2% |
| 179  | Zimambeni       | 150 | 0.5% |
| 180  | Zinkonjane      | 759 | 2.4% |
| 181  | Zwelethu        | 44  | 0.1% |
| 9993 | _refused        | 0   | 0%   |
| 9994 | _query          | 0   | 0%   |
| 9995 | _default        | 0   | 0%   |
| 9996 | _other          | 0   | 0%   |
| 9997 | _non applicable | 0   | 0%   |
| 9998 | _don't know     | 0   | 0%   |
| 9999 | _missing        | 0   | 0%   |

## LOCALAREANAME: Name of Local Area

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 32169 Invalid: 0  
 Type: Discrete Width: 30 Range: - Format: character

## ICRAPIDHIVTEST: Rapid HIV Test Consent

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category     | Cases |       |
|-------|--------------|-------|-------|
| 1     | Yes          | 5394  | 26.4% |
| 2     | No           | 15008 | 73.6% |
| 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% |
| Sysmiss |                | 11766 |    |

## ICCONVENTIONALHIVTEST: Conventional HIV Test Consent

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766

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

### Questions and instructions

#### CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 12262 | 60.1% |
| 2       | Did not consent | 8141  | 39.9% |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

## ICSTORED: Storage Consent

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766

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

### Questions and instructions

#### CATEGORIES

| Value | Category        | Cases |       |
|-------|-----------------|-------|-------|
| 1     | Consented       | 15149 | 74.2% |
| 2     | Did not consent | 5254  | 25.8% |
| 99    | Missing         | 0     | 0%    |

|         |  |       |  |
|---------|--|-------|--|
| Sysmiss |  | 11766 |  |
|---------|--|-------|--|

## ICRECONTACTSAMPLE: Recontact Sample Consent

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category        | Cases |      |
|---------|-----------------|-------|------|
| 1       | Consented       | 0     | 0%   |
| 2       | Did not consent | 0     | 0%   |
| 99      | Missing         | 20403 | 100% |
| Sysmiss |                 | 11766 |      |

## ICHEALTH: General Health Consent

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 18148 | 88.9% |
| 2       | Did not consent | 2255  | 11.1% |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

## ICSEXUALBEHAVIOUR: Sexual Behaviour Consent

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 16142 | 79.1% |
| 2       | Did not consent | 4261  | 20.9% |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

### ICRECONTACTQA: Recontac for QA Consent

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 20403 Invalid: 11766

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

## Questions and instructions

### CATEGORIES

| Value   | Category        | Cases |      |
|---------|-----------------|-------|------|
| 1       | Consented       | 0     | 0%   |
| 2       | Did not consent | 0     | 0%   |
| 99      | Missing         | 20403 | 100% |
| Sysmiss |                 | 11766 |      |

### ICRECONTACTOTHERINFO: Recontact Other Info Consent

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 20403 Invalid: 11766

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

## Questions and instructions

### CATEGORIES

| Value   | Category        | Cases |       |
|---------|-----------------|-------|-------|
| 1       | Consented       | 18619 | 91.3% |
| 2       | Did not consent | 1784  | 8.7%  |
| 99      | Missing         | 0     | 0%    |
| Sysmiss |                 | 11766 |       |

**ICFIELDWORKER: Fieldworker inform consent****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20401    Invalid: 0  
 Type: Discrete    Width: 4    Range: -    Format: character

**USEPHONEEMAIL: Do you use your cellphone for email****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 11766  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 4567  | 22.4% |
| 2       | No             | 11889 | 58.3% |
| 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        | 3947  | 19.3% |
| Sysmiss |                | 11766 |       |

**USEPHONEWHATSAPP: Do you use your cellphone for social media such as WhatsApp, Facebook, Twitter, I****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 11766  
 Type: Discrete    Decimal: 0    Width: 12    Range: 1 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 7152  | 35.1% |
| 2       | No             | 9309  | 45.6% |
| 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        | 3942  | 19.3% |
| Sysmiss |                | 11766 |       |

## USEPHONEINTERNET: Do you use your cellphone to search information on internet using search engines

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766

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

## Questions and instructions

### CATEGORIES

| Value | Category       | Cases |       |
|-------|----------------|-------|-------|
| 1     | Yes            | 6686  | 32.8% |
| 2     | No             | 9764  | 47.9% |
| 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        | 3953  | 19.4% |

|         |  |       |  |
|---------|--|-------|--|
| Sysmiss |  | 11766 |  |
|---------|--|-------|--|

## USEPHONECALLTEXT: Do you use your cellphone for calls or texting?

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 15289 | 74.9% |
| 2       | No             | 1187  | 5.8%  |
| 90      | SpecialQuery   | 0     | 0%    |
| 92      | Deprecated     | 0     | 0%    |
| 93      | Refused        | 0     | 0%    |
| 94      | Query          | 0     | 0%    |
| 95      | Default        | 0     | 0%    |
| 96      | Other          | 0     | 0%    |
| 97      | Not Applicable | 0     | 0%    |
| 98      | Don't know     | 0     | 0%    |
| 99      | Missing        | 3927  | 19.2% |
| Sysmiss |                | 11766 |       |

## USEPHONEBANK: Do you use your cell phone for any financial services such as sending money, buyi

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 8168  | 40%   |
| 2     | No       | 8304  | 40.7% |

|         |                |       |       |
|---------|----------------|-------|-------|
| 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 | 0     | 0%    |
| 98      | Don't know     | 0     | 0%    |
| 99      | Missing        | 3931  | 19.3% |
| Sysmiss |                | 11766 |       |

### USEPHONEENTERTAIN: Do you use your cellphone for games or entertainment such as YouTube?

Data file: RD05-18 ACDIS HIV 2021

#### Overview

Valid: 20403 Invalid: 11766

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

#### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 5380  | 26.4% |
| 2       | No             | 11067 | 54.2% |
| 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 | 0     | 0%    |
| 98      | Don't know     | 0     | 0%    |
| 99      | Missing        | 3956  | 19.4% |
| Sysmiss |                | 11766 |       |

### USEPHONEHEALTHTRACK: Do you use your cellphone for health tracking such as mom-connect and B-Wise, fit

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 20403 Invalid: 11766

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

**Questions and instructions**

## CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 2035  | 10%   |
| 2       | No             | 14365 | 70.4% |
| 90      | SpecialQuery   | 0     | 0%    |
| 92      | Deprecated     | 0     | 0%    |
| 93      | Refused        | 0     | 0%    |
| 94      | Query          | 0     | 0%    |
| 95      | Default        | 0     | 0%    |
| 96      | Other          | 0     | 0%    |
| 97      | Not Applicable | 0     | 0%    |
| 98      | Don't know     | 0     | 0%    |
| 99      | Missing        | 4003  | 19.6% |
| Sysmiss |                | 11766 |       |

**HIVSPECIMENCOLLEC: Was HIV Specimen Collected?**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 12270 Invalid: 19899

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

**Questions and instructions**

## CATEGORIES

| Value | Category     | Cases |      |
|-------|--------------|-------|------|
| 1     | Yes          | 12264 | 100% |
| 2     | No           | 6     | 0%   |
| 90    | SpecialQuery | 0     | 0%   |
| 92    | Deprecated   | 0     | 0%   |
| 93    | Refused      | 0     | 0%   |
| 94    | Query        | 0     | 0%   |
| 95    | Default      | 0     | 0%   |
| 96    | Other        | 0     | 0%   |

|         |                |       |    |
|---------|----------------|-------|----|
| 97      | Not Applicable | 0     | 0% |
| 98      | Don't know     | 0     | 0% |
| 99      | Missing        | 0     | 0% |
| Sysmiss |                | 19899 |    |

## RAPIDTESTDONE: Was Rapid Test Done?

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 5406 Invalid: 26763

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

### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 5367  | 99.3% |
| 2       | No             | 39    | 0.7%  |
| 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 | 0     | 0%    |
| 98      | Don't know     | 0     | 0%    |
| 99      | Missing        | 0     | 0%    |
| Sysmiss |                | 26763 |       |

## RAPIDTESTINDIVCOUP: Was testing performed Individually or as a Couple?

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766

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

### Questions and instructions

#### CATEGORIES

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

|         |                              |       |       |
|---------|------------------------------|-------|-------|
| 1       | Individual Rapid HIV Testing | 5363  | 26.3% |
| 2       | Couple Rapid HIV Testing     | 12    | 0.1%  |
| 99      | Missing                      | 15028 | 73.7% |
| Sysmiss |                              | 11766 |       |

### **AQ1RAPIDTESTRESULT: AQ1 Rapid Test Result**

**Data file: RD05-18 ACDIS HIV 2021**

#### **Overview**

Valid: 20403    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

### **AQ2RAPIDTESTRESULT: AQ2 Rapid Test Result**

**Data file: RD05-18 ACDIS HIV 2021**

#### **Overview**

Valid: 20403    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

### **ABON1RAPIDTESTRESULT: Abon1 Rapid Test Result**

**Data file: RD05-18 ACDIS HIV 2021**

#### **Overview**

Valid: 20403    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

### **ABON2RAPIDTESTRESULT: Abon2 Rapid Test Result**

**Data file: RD05-18 ACDIS HIV 2021**

#### **Overview**

Valid: 20403    Invalid: 0  
 Type: Discrete    Width: 3    Range: -    Format: character

### **ELISASAMPLECOLLEC: Was Elisa Sample Collected?**

**Data file: RD05-18 ACDIS HIV 2021**

#### **Overview**

Valid: 4    Invalid: 0  
 Type: Discrete    Width: 1    Range: -    Format: character

**ELISASAMPLEDATE: Elisa Sample Date****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 3    Minimum: 2021-05-19    Maximum: 2022-03-09  
 Type: Discrete    Width: 11    Range: -    Format: character

**ELISAHIVTESTRESULT: Elisa HIV Test Result****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 0  
 Type: Discrete    Width: 1    Range: -    Format: character

**ELISASAMPLECOLLECREP: Was Elisa Sample Collec Rep****Data file: RD05-18 ACDIS HIV 2021****Overview**

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

**RAPIDHIVRESULT: HIV Rapid Test Result****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 11766  
 Type: Discrete    Decimal: 0    Width: 12    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category                                      | Cases |       |
|-------|---|-------|-------|
| 0     | Negative                                      | 5255  | 25.8% |
| 1     | Positive                                      | 112   | 0.5%  |
| 2     | Indeterminate                                 | 0     | 0%    |
| 3     | Insufficient sample volume                    | 4     | 0%    |
| 4     | Spurious (probably not this person)           | 0     | 0%    |
| 5     | Spurious negative(HIV reverse seroconversion) | 0     | 0%    |
| 6     | Spurious positive(HIV reverse seroconversion) | 0     | 0%    |
| 93    | Refused                                       | 0     | 0%    |
| 97    | Not applicable                                | 15000 | 73.5% |

|         |         |       |      |
|---------|---------|-------|------|
| 99      | Missing | 32    | 0.2% |
| Sysmiss |         | 11766 |      |

## PARTALREADYATTCLINIC: Participant Already Attending Clinic

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 114 Invalid: 32055

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

### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 19    | 16.7% |
| 2       | No             | 93    | 81.6% |
| 90      | SpecialQuery   | 0     | 0%    |
| 92      | Deprecated     | 0     | 0%    |
| 93      | Refused        | 2     | 1.8%  |
| 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 |                | 32055 |       |

## CONSENTRECORDATTENDANCECLINIC: Consent to record attendance at clini

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 0

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

## CONSENTSMSCONTACT: Consent to SMS contact (and choose message)

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 0

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

**CONSENTPHONECALL: Consent for a Phone Call****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 0  
Type: Discrete    Width: 1    Range: -    Format: character

---

**ACCESSRESIDUALSPECIMENSDOH: Consent to access residual specimens (blood and tissue) from Department of Health****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 0  
Type: Discrete    Width: 1    Range: -    Format: character

---

**ACCESSRESIDUALSPECIMDOHUNDER18: Consent to access residual specimens (blood and tissue) from Department of Health****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 0  
Type: Discrete    Width: 1    Range: -    Format: character

---

**CONTACTFUTUREINFOAFTERLINKAGE: Consent to be contacted in future on the basis of information obtained after link****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 0  
Type: Discrete    Width: 1    Range: -    Format: character

---

**CONTACTFUTUREINFOAFTERLINKUNDR18: Consent for my children (under 18 years) to be contacted in future on the basis o****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403    Invalid: 0  
Type: Discrete    Width: 1    Range: -    Format: character

---

## CONTACTFUTUREINFODIRPROVUNDER18: Consent for my children (under 18 years) to be contacted in future on the basis o

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 0  
Type: Discrete Width: 1 Range: - Format: character

## RECEIVEDHIVTESTRESULT: Have you ever received a test result for HIV?

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 14805 | 72.6% |
| 2       | No             | 3176  | 15.6% |
| 90      | SpecialQuery   | 0     | 0%    |
| 92      | Deprecated     | 0     | 0%    |
| 93      | Refused        | 175   | 0.9%  |
| 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        | 2247  | 11%   |
| Sysmiss |                | 11766 |       |

## HADPOSHIVRESULT: Have you ever had a positive HIV test result?

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766  
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 3495  | 17.1% |
| 2       | No             | 14188 | 69.5% |
| 90      | SpecialQuery   | 0     | 0%    |
| 92      | Deprecated     | 0     | 0%    |
| 93      | Refused        | 473   | 2.3%  |
| 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        | 2247  | 11%   |
| Sysmiss |                | 11766 |       |

## CURRENTLYONART: Are you currently receiving ART?

Data file: RD05-18 ACDIS HIV 2021

### Overview

Valid: 20403 Invalid: 11766

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

### Questions and instructions

#### CATEGORIES

| Value   | Category       | Cases |       |
|---------|----------------|-------|-------|
| 1       | Yes            | 3357  | 16.5% |
| 2       | No             | 129   | 0.6%  |
| 90      | SpecialQuery   | 0     | 0%    |
| 92      | Deprecated     | 0     | 0%    |
| 93      | Refused        | 10    | 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        | 16907 | 82.9% |
| Sysmiss |                | 11766 |       |

**WHEN1STHIVPOSRESULT: When was your first positive test result?****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403 Invalid: 11766

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

**Questions and instructions**

## CATEGORIES

| Value   | Category               | Cases |       |
|---------|------------------------|-------|-------|
| 1       | More than one year ago | 88    | 0.4%  |
| 2       | Less than on year ago  | 3405  | 16.7% |
| 3       | Never got the results  | 0     | 0%    |
| 92      | Deprecated             | 0     | 0%    |
| 93      | Refused                | 10    | 0%    |
| 99      | Missing                | 16900 | 82.8% |
| Sysmiss |                        | 11766 |       |

**WHENLASTHIVNEGRESULT: When was your last negative test result?****Data file: RD05-18 ACDIS HIV 2021****Overview**

Valid: 20403 Invalid: 11766

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

**Questions and instructions**

## CATEGORIES

| Value   | Category               | Cases |       |
|---------|------------------------|-------|-------|
| 1       | More than one year ago | 5294  | 25.9% |
| 2       | Less than on year ago  | 10001 | 49%   |
| 3       | Never got the results  | 2861  | 14%   |
| 92      | Deprecated             | 0     | 0%    |
| 93      | Refused                | 0     | 0%    |
| 99      | Missing                | 2247  | 11%   |
| Sysmiss |                        | 11766 |       |

**WHENARTINITIATED: When did you first start ART?****Data file: RD05-18 ACDIS HIV 2021**

**Overview**

Valid: 20403 Invalid: 11766

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

**Questions and instructions**

## CATEGORIES

| Value   | Category               | Cases |       |
|---------|------------------------|-------|-------|
| 1       | More than one year ago | 47    | 0.2%  |
| 2       | Less than on year ago  | 3258  | 16%   |
| 3       | Never got the results  | 0     | 0%    |
| 92      | Deprecated             | 0     | 0%    |
| 93      | Refused                | 0     | 0%    |
| 99      | Missing                | 17098 | 83.8% |
| Sysmiss |                        | 11766 |       |

**PLACECURRENTLYRECEIVEART: Where do you currently receive your ART from?**

Data file: RD05-18 ACDIS HIV 2021

**Overview**

Valid: 20403 Invalid: 11766

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

**Questions and instructions**

## CATEGORIES

| Value   | Category       | Cases |      |
|---------|----------------|-------|------|
| 1       | Clinic         | 0     | 0%   |
| 2       | Mobile clinic  | 0     | 0%   |
| 3       | NGO            | 0     | 0%   |
| 4       | Out side PIPSA | 0     | 0%   |
| 5       | Pick up Point  | 0     | 0%   |
| 6       | Private doctor | 0     | 0%   |
| 92      | _deprecated    | 0     | 0%   |
| 93      | Refuse         | 0     | 0%   |
| 99      | _missing       | 20403 | 100% |
| Sysmiss |                | 11766 |      |

## Download related resources

### Technical documents

#### DDI:HIV.2021

---

|              |                                   |
|--------------|-----------------------------------|
| Title        | DDI:HIV.2021                      |
| Author(s)    | Sweetness H Dube                  |
| Date         | 27/08/2024                        |
| Country      | South Africa                      |
| Language     | English                           |
| Publisher(s) | Sweetness H Dube                  |
| Filename     | AHRI.RD05-18.HDSS.HIV.2021pdf.pdf |

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