

# South Africa - SAPRIN Individual Demographic Dataset 2018

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## Identification

SURVEY ID NUMBER  
SAPRIN.SIDD2018V2

TITLE  
SAPRIN Individual Demographic Dataset 2018

COUNTRY

Name	Country code
South Africa	RSA

STUDY TYPE  
Demographic Surveillance

SERIES INFORMATION

This dataset contains demographic surveillance data covering the period from 1 Jan 1993 to 31 December 2017.

ABSTRACT

The 'South African Population Research Infrastructure Network' (SAPRIN) is a national research infrastructure funded through the Department of Science, Technology and Innovation and hosted by the South African Medical Research Council. One of SAPRIN's initial goals has been to harmonise the legacy longitudinal data from the three current Health and Demographic Surveillance System \*(HDSS)\* Nodes. These long-standing nodes are the MRC/Wits University Agincourt HDSS in Bushbuckridge District, Mpumalanga, established in 1993, with a population of 116 000 people; the University of Limpopo DIMAMO HDSS in the Capricorn District of Limpopo, established in 1996, with a current population of 100 000; and the Africa Health Research Institute (AHRI) HDSS in uMkhanyakude District, KwaZulu-Natal, established in 2000, with a current population of 125 000.

SAPRIN data are processed for longitudinal analysis by organising the demographic data into residence episodes at a geographical location, and membership episodes within a household. Start events include enumeration, birth, in-migration and relocating into a household from within the study population; exit events include death (by cause), out-migration, and relocating to another location in the study population. Variables routinely updated at individual level include health care utilisation, marital status, labour status, education status, as well as recording household asset status. Anticipated outcomes of SAPRIN include: (i) regular releases of up-to-date, longitudinal data, representative of South Africa's fast-changing poorer communities for research, interpretation and calibration of national datasets; (ii) national statistics triangulation, whereby longitudinal SAPRIN data are triangulated with National Census data for calibration of national statistics and studying the mechanisms driving the national statistics; (iii) An interdisciplinary research platform for conducting observational and interventional research at population level; (iv) policy engagement to provide evidence to underpin policy-making for cost evaluation and targeting intervention programmes, thereby improving the accuracy and efficiency of pro-poor, health and wellbeing interventions; (v) scientific education through training at related universities; and (vi) community engagement, whereby coordinated engagement with communities will enable two-way learning between researchers and community members, and enabling research site communities and service providers to have access to and make effective use of research results.

KIND OF DATA  
Event history data

UNIT OF ANALYSIS  
Exposure Episodes

## Version

VERSION DESCRIPTION

v2: Edited Dataset for public distribution.

VERSION DATE

2019-12-09

## VERSION NOTES

v2: Edited Dataset for public distribution.

1. Version 2 includes information about neonates who were born and died on the same day and who were excluded from version 1 of the dataset.
2. Updated the dataset to Stata 11/12
3. Included a csv dataset version

## Scope

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## NOTES

Each record in the dataset represents a period of observation for an individual during which all the recorded characteristics of the individual stay constant. For example on the birthday of the individual a new episode will start, because the age of the individual has changed. An out-migration will result in a new episode, because the location or residential status has changed. Any change in one of the status values, such as education or marital status, will likewise result in a new episode on the date of the change.

## TOPICS

Topic
Fertility, Mortality, Migration

## KEYWORDS

Keyword
Fertility, Mortality, Migration

## Coverage

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## GEOGRAPHIC COVERAGE

The Agincourt HDSS covers an area of approximately 420km<sup>2</sup> and is located in Bushbuckridge District, Mpumalanga in the rural northeast of South Africa close to the Mozambique border. DIMAMO is located in the Capricorn district, Limpopo Province approximately 40 km from Polokwane, the capital city of Limpopo Province and 15-50 km from the University of Limpopo (Turfloop Campus). The site covers an area of approximately 200 km<sup>2</sup>. AHRI is situated in the south-east portion of the Umkhanyakude district of KwaZulu-Natal province near the town of Mtubatuba. It is bounded on the west by the Umfolozi-Hluhluwe nature reserve, on the south by the Umfolozi river, on the east by the N2 highway (except for portions where the Kwamsane township straddles the highway) and in the north by the Inyalazi river for portions of the boundary. The area is 438 km<sup>2</sup>.

## UNIVERSE

Households resident in dwellings within the study area will be eligible for inclusion in the household component of SAPRIN.

All individuals identified by the household proxy informant as a member of the household will be enumerated.

A resident household member is an individual that intends to sleep the majority of time at the dwelling occupied by the household over a four-month period. Households will include resident and non-resident members.

An individual is a non-resident member if they have close ties to the household, but do not physically reside with the household most of the time. They can also be called temporary migrants and they are enumerated within the household list. Because household membership is not tied to physical residency, an individual may be a member of more than one household.

## Producers and sponsors

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## PRIMARY INVESTIGATORS

Name	Affiliation
Prof Mark Collinson	SAPRIN
Dr Kobus Herbst	SAPRIN

Prof Steve Tollman	Agincourt
Prof Marianne Alberts	DIMAMO
Prof Deenan Pillay	AHRI

## PRODUCERS

Name	Affiliation	Role
Taurayi Mudzana	SAPRIN	Technical Assistance
Tinofa Mutevedzi	SAPRIN	Technical Assistance
Chodziwadziwa Kabudula	Agincourt	Technical Assistance
Joseph Tlouyamma	DIMAMO	Technical Assistance
Dickman Gareta	AHRI	Technical Assistance

## FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Department of Science,Technology and Innovation	DSTI	Current Funder

## OTHER IDENTIFICATIONS/ACKNOWLEDGMENTS

Name	Affiliation	Role
Agincourt Data Team	Agincourt	Providing Data
DIMAMO Data Team	DIMAMO	Providing Data
AHRI Data Team	AHRI	Providing Data
Steve Tollman	Agincourt	
Marianne Alberts	DIMAMO	
Deenan Pillay	AHRI	

## Sampling

## SAMPLING PROCEDURE

This dataset is not based on a sample but contains information from the complete demographic surveillance areas.

## Data collection

## DATES OF DATA COLLECTION

Start	End	Cycle
1993-01-01	2017-12-31	Agincourt
1996-01-01	2017-12-31	DIMAMO
2000-01-01	2017-12-31	AHRI

## TIME PERIODS

Start date	End date	Cycle
1993-01-01	2017-12-31	Agincourt
1996-01-01	2017-12-31	DIMAMO
2000-01-01	2017-12-31	AHRI

## DATA COLLECTION NOTES

In all the HDSS nodes, data are collected from a household proxy respondent, preferably the head of household or any next available senior adult resident household member, after informed consent was obtained by trained fieldworkers. Respondents are informed of the purpose and confidentiality of the interview, their right to refuse participation or withdraw from the study, and that scientists would be given access to anonymised data to analyse and publish information. Informed consent was verbal in all HDSS nodes until 2016. Written informed consent started in 2017 in AHRI, and 2018 in DIMAMO and 2019 in Agincourt. Until 2016 for Agincourt and AHRI, and 2017 for DIMAMO, data collection was field-based paper and pen personal interviews (PAPI), before changing to field-based computer-assisted personal interviews (CAPI). From 2019, all SAPRIN HDSS nodes will collect data in 3 annual rounds over a 45-week data collection schedule; one field-based CAPI round, sandwiched on either side by a Call-Centre-based computer assisted telephonic interview (CATI), to create 3 data points at an interval of approximately 4 months in each calendar year. In the past HDSS nodes had different data collection frequency. AHRI data collection was 2 PAPI rounds per year from inception to 2011, changing to 3 PAPI rounds per year between 2012 and 2016, before becoming 1 PAPI round and 2 CATI rounds from 2017. Agincourt and DIMAMO have been collecting data once annually in a census-type format, over 4-5-month period until 2018.

## Questionnaires

### QUESTIONNAIRES

The data on this Repository is not the result of a single questionnaire but is a result of harmonised data from three different sites longitudinally collected over more than twenty years using different questionnaires that varied over time and site.

## Data Appraisal

### ESTIMATES OF SAMPLING ERROR

Not Applicable

### DATA APPRAISAL

Not Applicable

## Access policy

### CONTACTS

Name	Affiliation	Email	URL
SAPRIN Data Management	SAPRIN	saprindata@mrc.ac.za	<a href="#">Link</a>

### ACCESS CONDITIONS

This data is made available for access under the following conditions:

- 1)The data and other materials provided by SAPRIN will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of SAPRIN.
- 2)The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organisations. The Data User will neither use nor permit others to use the data in any way other than listed in the original application (Analysis Plan) for access to the dataset.
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this provision and may be lodged as publication datasets. If the same dataset is needed for a different purpose, the dataset should be re-requested and the new purposes indicated.

#### CITATION REQUIREMENTS

Any use of this dataset must cite the digital object identifier (doi) associated with this dataset. Using the following form:

Mudzana, T; Mutevedzi, T; Herbst, K; Collinson, M (2018): SAPRIN Individual Demographic Dataset 2018 (Release Version 2) South African Population Research Infrastructure Network.  
<http://doi.org/10.23667/SAPRIN.SIDD2018V2>

#### ACCESS AUTHORITY

Name	Affiliation	Email	URL
SAPRIN Data Management	SAPRIN	saprindata@mrc.ac.za	<a href="#">Link</a>

## Disclaimer and copyrights

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## Metadata production

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#### DDI DOCUMENT ID

DDI.SAPRIN.SIDD2018V2

#### PRODUCERS

Name	Abbreviation	Role
South African Population Research Infrastructure Network	SAPRIN	Documentation of the study

#### DATE OF METADATA PRODUCTION

2025-07-01

#### DDI DOCUMENT VERSION

Version 2 (June 2025)

**Data Dictionary**

Data file	Cases	Variables
<b>SIDD2018V2</b> SAPRIN Individual Demographic Dataset 2018	0	52



**Data file: SIDD2018V2**

SAPRIN Individual Demographic Dataset 2018

Cases: 0

Variables: 52

**Variables**

ID	Name	Label	Question
V1	Nodeld	Nodeld	
V2	IndividualId	IndividualId	
V3	Sex	Sex	
V4	DoB	DoB	
V5	DoD	DoD	
V6	MotherId	MotherId	
V7	FatherId	FatherId	
V8	Age	Age	
V9	Year	Year	
V10	Episode	Episode	
V11	Episodes	Episodes	
V12	StartDate	StartDate	
V13	EndDate	EndDate	
V14	Days	Days	
V15	LocationId	LocationId	
V16	HouseholdId	HouseholdId	
V17	Resident	Resident	
V18	Enumeration	Enumeration	
V19	Born	Born	
V20	InMigration	InMigration	
V21	LocationEntry	LocationEntry	
V22	Died	Died	
V23	OutMigration	OutMigration	
V24	LocationExit	LocationExit	
V25	LostToFollowUp	LostToFollowUp	
V26	Refusal	Refusal	
V27	Current	Current	
V28	ResidentStart	ResidentStart	
V29	ResidentEnd	ResidentEnd	
V30	MembershipStart	MembershipStart	
V31	MembershipEnd	MembershipEnd	
V32	Memberships	Memberships	
V33	HHRelation	HHRelation	
V34	MotherDead	MotherDead	
V35	MotherCoResident	MotherCoResident	
V36	FatherCoResident	FatherCoResident	
V37	FatherDead	FatherDead	

ID	Name	Label	Question
V38	Education	Education	
V39	MaritalStatus	MaritalStatus	
V40	SEIdx	SEIdx	
V41	DwellingIdx	DwellingIdx	
V42	LifeStockIdx	LifeStockIdx	
V43	ModerntAssetIdx	ModerntAssetIdx	
V44	PowerSupplyIdx	PowerSupplyIdx	
V45	WaterSanitationIdx	WaterSanitationIdx	
V46	CurrentEmployment	CurrentEmployment	
V47	EmploymentType	EmploymentType	
V48	EmploymentSector	EmploymentSector	
V49	EducationObsDate	EducationObsDate	
V50	MaritalStatusObsDate	MaritalStatusObsDate	
V51	SEObsDate	SEObsDate	
V52	EmploymentObsDate	EmploymentObsDate	

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Total: 52



**NODEID: Nodeld****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

SAPRIN Node Identifier 1 - Agincourt 2. - DIMAMO 3. - AHRI

---

**EPISODE: Episode****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0  
 Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

**Description**

---

## DEFINITION

This episode number (first=1, last=Episodes)

---

**INDIVIDUALID: IndividualId****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0  
 Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

**Description**

---

## DEFINITION

Unique individual identifier - Only unique within a node

---

**SEX: Sex****Data file: SIDD2018V2****Overview**

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

## Description

---

### DEFINITION

Sex of individual 1.= Male 2. = Female 3 = Unknown

---

### DOB: DoB

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0  
 Type: Discrete Width: 23 Range: - Format: character

## Description

---

### DEFINITION

Date of birth

---

### DOD: DoD

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0  
 Type: Discrete Width: 23 Range: - Format: character

## Description

---

### DEFINITION

Date of death

---

### MOTHERID: MotherId

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0  
 Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

## Description

---

### DEFINITION

Mother's IndividualId 0 = Unknown

---

**FATHERID: FatherId****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0  
Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

**Description**

---

## DEFINITION

Father's IndividualId 0 = Unknown

---

**AGE: Age****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0  
Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

**Description**

---

## DEFINITION

Age in completed years during episode

---

**YEAR: Year****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0  
Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

**Description**

---

## DEFINITION

Calendar year during episode

---

**EPISODES: Episodes****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0  
Type: Continuous Decimal: 0 Width: 12 Range: - Format: Numeric

## Description

---

### DEFINITION

Total number of episodes for individual

---

### **STARTDATE: StartDate**

**Data file: SIDD2018V2**

#### **Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Width: 23    Range: -    Format: character

#### **Description**

---

### DEFINITION

Start date of episode (inclusive)

---

### **ENDDATE: EndDate**

**Data file: SIDD2018V2**

#### **Overview**

Valid: 0    Invalid: 0  
Type: Discrete    Width: 23    Range: -    Format: character

#### **Description**

---

### DEFINITION

End date of episode (inclusive)

---

### **DAYS: Days**

**Data file: SIDD2018V2**

#### **Overview**

Valid: 0    Invalid: 0  
Type: Continuous    Decimal: 0    Width: 12    Range: -    Format: Numeric

#### **Description**

---

### DEFINITION

Duration in days of episode

---

**LOCATIONID: LocationId****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

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

**Description**

---

## DEFINITION

Where individual was resident, household residence if non-resident

---

**HOUSEHOLDID: HouseholdId****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

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

**Description**

---

## DEFINITION

Unique household identifier of the household the individual is a member of

---

**RESIDENT: Resident****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

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

**Description**

---

## DEFINITION

Whether individual is resident for duration of episode

---

**ENUMERATION: Enumeration****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Episode starts with an enumeration

---

## **BORN: Born**

**Data file: SIDD2018V2**

### Overview

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Episode starts with the birth of the individual

---

## **INMIGRATION: InMigration**

**Data file: SIDD2018V2**

### Overview

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Episode starts with an in-migration

---

## **LOCATIONENTRY: LocationEntry**

**Data file: SIDD2018V2**

### Overview

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Episode starts with an internal migration

---

**DIED: Died****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

Episode ends with the death of the individual

---

**OUTMIGRATION: OutMigration****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

Episode ends with the out-migration

---

**LOCATIONEXIT: LocationExit****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

Episode ends with an internal migration

---

**LOSTTOFOLLOWUP: LostToFollowUp****Data file: SIDD2018V2****Overview**

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

## Description

---

### DEFINITION

Individual was lost to follow-up at the end of the episode Loss to follow-up is assumed if the individual was last seen prior to 1 Jan 2015.

---

## REFUSAL: Refusal

**Data file: SIDD2018V2**

### Overview

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

### Description

---

### DEFINITION

Individual refused follow-up

---

## CURRENT: Current

**Data file: SIDD2018V2**

### Overview

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

### Description

---

### DEFINITION

Individual still under surveillance

---

## RESIDENTSTART: ResidentStart

**Data file: SIDD2018V2**

### Overview

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

### Description

---

### DEFINITION

Flag to indicate start of residence

---

**RESIDENTEND: ResidentEnd****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

Flag to indicate end of residence

---

**MEMBERSHIPSTART: MembershipStart****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

Flag to indicate start of household membership

---

**MEMBERSHIPEND: MembershipEnd****Data file: SIDD2018V2****Overview**

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

**Description**

---

## DEFINITION

Flag to indicate end of household membership

---

**MEMBERSHIPS: Memberships****Data file: SIDD2018V2****Overview**

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

## Description

---

### DEFINITION

Number of concurrent household memberships

---

## HHRELATION: HHRelation

**Data file: SIDD2018V2**

### Overview

Valid: 0 Invalid: 0

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

### Description

---

#### DEFINITION

Relationship to the head of the household 1. Head 2. Spouse 3. Child 4. Son/Daughter-in-law 5. Grandchild 6. Parent 7. Parent-in-law 8. Grandparent 9. Sibling 10. Other relative 11. Domestic worker/tenant 12 Unrelated/Other

---

## MOTHERDEAD: MotherDead

**Data file: SIDD2018V2**

### Overview

Valid: 0 Invalid: 0

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

### Description

---

#### DEFINITION

Whether mother is dead for the duration of this episode

---

## MOTHERCORESIDENT: MotherCoResident

**Data file: SIDD2018V2**

### Overview

Valid: 0 Invalid: 0

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

### Description

---

#### DEFINITION

Whether mother is co-resident during episode

---

**FATHERCORESIDENT: FatherCoResident****Data file: SIDD2018V2****Overview**

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

**Description**

## DEFINITION

Whether father is co-resident during episode

---

**FATHERDEAD: FatherDead****Data file: SIDD2018V2****Overview**

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

**Description**

## DEFINITION

Whether father is dead for the duration of this episode

---

**EDUCATION: Education****Data file: SIDD2018V2****Overview**

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

**Description**

## DEFINITION

EducationLevelId LevelName -1 Unknown 0 Grade 0 1 Grade 1 2 Grade 2 3 Grade 3 4 Grade 4 5 Grade 5 6 Grade 6 7 Grade 7 8 Grade 8 9 Grade 9 10 Grade 10 11 Grade 11 12 Grade 12 21 Higher Certificate 22 National Diploma 23 Degree 24 Honours 25 Masters 26 Doctors 31 ABET 1 32 ABET 2 33 ABET 3 34 ABET 4 41 FET 1 42 FET 2 43 FET 3 99 Not attending

---

**MARITALSTATUS: MaritalStatus****Data file: SIDD2018V2****Overview**

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

## Description

---

### DEFINITION

Marital status of the individual during this episode -1 Missing 0. Unknown 1. Not married 2. Married 3. Widowed 4. Separated/divorced 5 Informal union

---

### SEIDX: SEIdx

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 10 Range: - Format: Numeric

#### Description

---

### DEFINITION

Socio-economic index of the household the individual belongs to Calculated using the approach described in the paper by Kabudula, et al.

---

### DWELLINGIDX: DwellingIdx

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 10 Range: - Format: Numeric

#### Description

---

### DEFINITION

The dwelling SE Index Based on the construction material and size of the dwelling

---

### LIFESTOCKIDX: LifeStockIdx

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 10 Range: - Format: Numeric

#### Description

---

### DEFINITION

The livestock SE Index Based on the number of various types of livestock owned

---

**MODERNTASSETIDX: ModerntAssetIdx****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 10 Range: - Format: Numeric

**Description**

---

## DEFINITION

The Asset SE Index Based on the ownership of a list of various assets.

---

**POWERSUPPLYIDX: PowerSupplyIdx****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 10 Range: - Format: Numeric

**Description**

---

## DEFINITION

The power supply SE Index Based on the energy source used for lighting and cooking.

---

**WATERSANITATIONIDX: WaterSanitationIdx****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 2 Width: 10 Range: - Format: Numeric

**Description**

---

## DEFINITION

The water & sanitation SE Index Based on the type of water supply and toilet facilities available to the household

---

**CURRENTEMPLOYMENT: CurrentEmployment****Data file: SIDD2018V2****Overview**

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Employment status of the individual during this episode

---

### **EMPLOYMENTTYPE: EmploymentType**

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Employment type of the individual during this episode

---

### **EMPLOYMENTSECTOR: EmploymentSector**

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0

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

## Description

---

### DEFINITION

Employment sector of the individual during this episode EmploymentCodeId EmploymentCodeName 0 Unknown 1 Employed 2 Part-time employment 10 Household duties/care 11 Household duties/care 12 Job seeking 13 Education 14 Disabled 100 Unknown 101 Agriculture 102 Mining 103 Manufacturing 104 Utilities 105 Construction 106 Wholesale/retail 107 Hospitality/Sport 108 Transport/Communication 109 Finance 110 Education 111 Health 112 Legal 113 Research 114 Domestic 115 Armed forces 116 Informal sector 200 Unknown 201 Employee 202 Self-employed 203 Informally employed 300 Unknown 301 National Government 302 Provincial Government 303 Local Government 304 Public Corporation 305 Private sector employer 306 Non-profit 307 Self-employment 308 Household

---

### **EDUCATIONOBSDATE: EducationObsDate**

**Data file: SIDD2018V2**

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 23 Range: - Format: character

## Description

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## DEFINITION

The date on which the education status was recorded

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### **MARITALSTATUSOBSDATE: MaritalStatusObsDate**

**Data file: SIDD2018V2**

#### **Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 23 Range: - Format: character

#### **Description**

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## DEFINITION

The date on which marital status was recorded

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### **SEOBSDATE: SEObsDate**

**Data file: SIDD2018V2**

#### **Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 23 Range: - Format: character

#### **Description**

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## DEFINITION

The date on which the socio-economic status was recorded

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### **EMPLOYMENTOBSDATE: EmploymentObsDate**

**Data file: SIDD2018V2**

#### **Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 23 Range: - Format: character

#### **Description**

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## DEFINITION

The date on which the Employment status was recorded

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