

South Africa - SAPRIN Mental Health Data Prize 2022

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Identification

SURVEY ID NUMBER
SAPRIN.SMHDP2022V1

TITLE
SAPRIN Mental Health Data Prize 2022

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 30 Apr 2022.

ABSTRACT

SAPRIN (South African Population Research Infrastructure Network) is a network of health and demographic surveillance sites in South Africa that consists of five Health and Demographic Surveillance System *(HDSS)* nodes located in South Africa.

Between them, the nodes follow more than 75 000 households (320 000 individuals) longitudinally through regular surveillance visits. Shortly after the start of the Covid-19 pandemic, SAPRIN implemented a shared Covid-19 surveillance programme in the MRC/Wits University Agincourt HDSS in Bushbuckridge District, Mpumalanga, established in 1993; the University of Limpopo DIMAMO HDSS in the Capricorn District of Limpopo, established in 1996, and the Africa Health Research Institute (AHRI) HDSS in uMkhanyakude District, KwaZulu-Natal, established in 2000. This Covid-19 surveillance is still being conducted in these three SAPRIN nodes.

As part of the Covid-19 surveillance, the PHQ-2 and GAD-2 screening questions were administered to household respondents in Agincourt, DIMAMO and AHRI. By the end of 2021, a total of 90 000 such interviews were conducted, with approximately 12 000 interviews in the target group of 14-24-year-olds. Although the PHQ-2 and GAD-2 questions on their own are not likely to be of interest to the Mental Data prize participants, several factors make this dataset to be of greater interest:

The interviews can be directly linked to the detailed longitudinal surveillance data in the three nodes, providing interesting contextual data to this set of observations on depression and anxiety during the span of the covid epidemic from its start across several epidemic waves of infection in South Africa.

These contextual data include:

- Individual-level data on partnership status, educational attainment, and employment, including self-reported health status.
- Household data of the households the respondents are members of, including household composition and whether the respondents' parents are co-resident with them.
- Household socio-economic status.
- Household asset status
- A large set of Covid-19 specific data, including vaccine acceptance and hesitancy data and the impact of Covid-19 measures on the household.

The Covid-19 specific interviews were conducted from May 2020 and are still ongoing, with more than one interview with some participants at different points in time, allowing for the analysis of temporal effects.

The SAPRIN Mental Health Data Prize 2022 datasets consists of six types of the Demographic surveillance datasets :

1. SAPRIN Individual exposure episodes. This dataset splits the basic surveillance episodes at calendar year-end and at the date when the age in years (birthday) of an individual change. In the case of women who have given births, episodes are split at the time of delivery as well.
2. SAPRIN Individual status observations. This dataset consists of status observations such as education, employment, employment and partnership status of an individual, that recur at more or less regular interval per individual over the study period.

3. SAPRIN household status observations. This dataset consists of socio-economic status observations for a household. This data is collected from a household proxy respondent, preferably the head of household or any next available senior adult resident household member at more or less regular interval over the duration of the study.

4. SAPRIN household asset status observations. This dataset consists of asset status observations for a household. This data is collected from a household proxy respondent, preferably the head of household or any next available senior adult resident household member at more or less regular interval over the duration of the study.

5. SAPRIN individual COVID-19. This dataset consists of Covid-related status observations pertaining to Covid-19 diagnosis, vaccination status, attitudes to vaccination and the PHQ-2 and GAD-2 mental health related questions.

6. SAPRIN household COVID-19. This dataset consists of Covid-19 related household level status observations, household awareness, and impact of Covid-19 control measures on the household.

KIND OF DATA

Event history data

UNIT OF ANALYSIS

Individual and household interviews

Version

VERSION DESCRIPTION

v1: Dataset for public distribution.

VERSION DATE

2022-08-01

VERSION NOTES

v1: Dataset for public distribution.

Scope

NOTES

Each record in the exposure 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. 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. For the COVID-19 data, the questionnaire included both household-level and individual-specific questions, the latter of which could be directly addressed by other household members if they were present. The primary respondent acted as a proxy in all other cases. COVID-19 symptom screening was included in the questionnaire.

TOPICS

Topic
Mental Health, Covid-19

KEYWORDS

Keyword
Mental Health, Covid-19

Coverage

GEOGRAPHIC COVERAGE

SAPRIN (South African Population Research Infrastructure Network) is a network of health and demographic surveillance sites in South Africa that consists of five Health and Demographic Surveillance System *(HDSS)* nodes located in South

Africa, namely: 1) MRC/Wits University Agincourt HDSS in Bushbuckridge District, Mpumalanga, which has collected data since 1993. The nodal website is <http://www.agincourt.co.za>. 2) the University of Limpopo DIMAMO HDSS in the Capricorn District of Limpopo, which has collected data since 1996. The nodal website is: N/A. 3) the Africa Health Research Institute (AHRI) HDSS in uMkhanyakude District, KwaZulu-Natal, which has collected data since 2000. The nodal website is <http://www.ahri.org>. 4) the Gauteng Research Triangle Initiative for the Study of Population, Infrastructure and Regional Economic Development (GRT-INSPIRED) in Hillbrow, Johannesburg, and Atteridgeville and Melusi, Tshwane, Gauteng. The nodal website is: N/A. 5) and the Cape Town Surveillance through Healthcare Action Research Project (C-SHARP), Nomzamo and Bishop Lavis, Cape Town, Western Cape. The nodal website is: N/A.

UNIVERSE

Eligibility covered all individuals who are between the ages of 14 and 24yrs on the 1st of January 2020 and resident within each of the three SAPRIN nodal sites. Residence was defined as intention to sleep the majority of time at the dwelling in these areas over a four-month period

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Prof Mark Collinson	SAPRIN
Dr Kobus Herbst	SAPRIN
Prof Steve Tollman	Agincourt
Prof Eric Maimela	DIMAMO
Prof Willem Hanekom	AHRI

PRODUCERS

Name	Affiliation	Role
Molulaqhoob Linda Maoyi	SAPRIN	Technical Assistance
Tinofa Mutevedzi	SAPRIN	Technical Assistance
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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	
Eric Maimela	DIMAMO	
Willem Hanekom	AHRI	
Centre for High Performance Computing	Centre for High Performance Computing	Providing IT Infrastructure for Data Processing

Sampling

SAMPLING PROCEDURE

All individuals who are between the ages of 14 and 24yrs on the 1st of January 2020. All exposure episodes of these individuals from the start of exposure to the 30th of April 2022 are included in the dataset.

Data collection

DATES OF DATA COLLECTION

Start	End	Cycle
1993-01-01	2022-04-30	Agincourt
1996-01-01	2022-04-30	DIMAMO
2000-01-01	2022-04-30	AHRI

TIME PERIODS

Start date	End date	Cycle
1993-01-01	2022-05-31	Agincourt
1996-01-01	2022-05-31	DIMAMO
2000-01-01	2022-05-31	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). Since 2019, all SAPRIN HDSS nodes 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 frequencies. 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 Processing

DATA EDITING

The first step in the data preparation process is quality assurance. The SAPRIN Management hub team assess the data submitted to ensure it is in the correct format and falls within expected value ranges. Other potential issues checked include: missing data, incorrect data types, unexpected duplicate or orphan records. The SAPRIN Management hub assess this conversion by running both original operational database and the SAPRIN database created from the operational database through the iSHARE data quality assessment and indicator process. The data quality checking process is conducted using Pentaho Data Integration (PDI). PDI provides the Extract, Transform, and Load (ETL) capabilities that facilitates the

process of capturing, cleansing, and storing data using a uniform and consistent format that is accessible and relevant to end users. The principle of the data quality checks is that if the data conversion conducted by the nodes was complete and accurate, there should be little or no difference in the data quality and demographic indicators between the base and SAPRIN versions of the nodal data. If the data submitted by the nodes meets the criteria for inclusion into the consolidated dataset the data moves to the second step of the data production process. However, if the data fail the inclusion checks, this could then lead to another iteration of data submission and quality control checks until SAPRIN Management hub is satisfied that they have high quality data. To produce this final standard dataset, the data is processed using PDI on the Centre for High Performance Computing cluster.

Data Appraisal

ESTIMATES OF SAMPLING ERROR

Not Applicable

Access policy

CONTACTS

Name	Affiliation	Email	URL
SAPRIN Data Management	SAPRIN	saprindata@mrc.ac.za	Link

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.
- 3)No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery should immediately be reported to SAPRIN.
- 4)No attempt will be made to produce links among datasets provided by SAPRIN, or among data from SAPRIN and other datasets that could identify individuals or organizations.
- 5)The Data User will ensure that the data are kept in a secured environment and that only authorized users have access to the data.
- 6)Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from SAPRIN will cite the source of data in accordance with the Citation Requirement provided with each dataset.
- 7)An electronic copy of all reports and publications based on the requested data will be sent to SAPRIN.
- 8)The original collector of the data, SAPRIN, and relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.
- 9) Once the data set has served its indicated purpose it must be destroyed. If the dataset needs to be lodged for publication purposes, a reference (a digital object identifier will be maintained by SAPRIN for this purpose) to the original dataset on the SAPRIN data repository should be used. Derived or aggregated datasets produced from the original dataset do not fall within 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

Maoyi, ML; Herbst, K; Collinson, M; Mutevedzi, T (2022): SAPRIN Mental Health Data Prize 2022: Individual exposure episodes dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDPIEE2022>

Maoyi, ML; Herbst, K; Collinson, M; Mutevedzi, T (2022): SAPRIN Mental Health Data Prize 2022: Individual status observations dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDPIISO2022>

Maoyi, ML; Herbst, K; Collinson, M; Mutevedzi, T (2022): SAPRIN Mental Health Data Prize 2022: Household status observations dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDPIHHS2022>

Maoyi, ML; Herbst, K; Collinson, M; Mutevedzi, T (2022): SAPRIN Mental Health Data Prize 2022: Household asset status

observations dataset. South African Population Research Infrastructure Network.
<https://doi.org/10.23667/SAPRIN.SMHDPHAS2022>

Maoyi, ML; Herbst, K; Collinson, M; Mutevedzi, T (2022): SAPRIN Mental Health Data Prize 2022: Individual COVID-19 dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDPICS2022>

Maoyi, ML; Herbst, K; Collinson, M; Mutevedzi, T (2022): SAPRIN Mental Health Data Prize 2022: Household Covid-19 dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDPHCS2022>

ACCESS AUTHORITY

Name	Affiliation	Email	URL
SAPRIN Data Management	SAPRIN	saprindata@mrc.ac.za	Link

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DISCLAIMER

The user of the data acknowledges that the original collector of the data and the relevant funding agencies bear no responsibility for the data's use or interpretation or inferences based upon it.

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Metadata production

DDI DOCUMENT ID

DDI.SAPRIN.SMHDP2022V1

PRODUCERS

Name	Abbreviation	Affiliation	Role
Molulaqhoob Linda Maoyi	MLM	SAPRIN	Documentation of Study and Review of the metadata
Kobus Herbst	KH	SAPRIN	Documentation of Study and Review of the metadata
Tinofa Mutevedzi	TM	SAPRIN	Documentation of Study and Review of the metadata
Mark Collinson	MC	SAPRIN	Documentation of Study and Review of the metadata

DATE OF METADATA PRODUCTION

2025-07-01

DDI DOCUMENT VERSION

Version 2 (July 2025)

Data Dictionary

Data file	Cases	Variables
SAPRIN.MHDPIEE2022	0	24
SAPRIN.MHDPISO2022	0	7
SAPRIN.MHDPHHS2022	0	14
SAPRIN.MHDPHHS2022	0	5
SAPRIN.MHDPICS2022	0	52
SAPRIN.MHDPHCS2022	0	84

Data file: SAPRIN.MHDPIEE2022

Cases: 0

Variables: 24

Variables

ID	Name	Label	Question
V1	Nodeld	SAPRIN Node identifier	
V2	IndividualId	Unique individual identifier	
V3	DoB	Date of birth	
V4	DoD	Date of death	
V5	CalendarYear	The calendar year in which the episode false	
V6	Age	The age in completed years of the individual	
V7	Sex	Sex of individual	
V8	LocationId	Where individual was resident, household residence if non-resident	
V9	HouseholdId	Unique household identifier of the household the individual is a member of	
V10	HHRelation	Relationship to head of household at start of episode	
V11	IsUrbanOrRural	Settlement pattern at location	
V12	MotherId	Mother's IndividualId	
V13	FatherId	Father's IndividualId	
V14	SpouseId	IndividualId of spouse - not available	
V15	StartDate	Start date of episode (inclusive)	
V16	EndDate	End date of episode (inclusive)	
V17	StartType	What triggered this episode start?	
V18	EndType	How did this episode end?	
V19	Episode	This episode number (first=1, last=Episodes)	
V20	Episodes	Total number of episodes for individual	
V21	Resident	Whether individual is resident for duration of episode	
V22	MotherStatus	Status of mother for duration of episode	
V23	FatherStatus	Status of father for duration of episode	
V24	ChildrenEverBorn	Number of children ever born to individual	

Total: 24

Data file: SAPRIN.MHDPISO2022

Cases: 0

Variables: 7

Variables

ID	Name	Label	Question
V25	nodeid	Saprin Node identifier	
V26	IndividualId	Unique individual identifier (anonymised)	
V27	ObservationDate	Date of status observation	
V28	SchoolStatus	Education status during this period	
V29	PartnershipStatus	Partnership status during this period	
V30	HealthStatus	Health status during this period	
V31	EmploymentStatus	Employment status during this period	

Total: 7

Data file: SAPRIN.MHDPHHS2022

Cases: 0

Variables: 14

Variables

ID	Name	Label	Question
V32	nodeid	Saprin Node identifier	
V33	proxyid	Household proxy respondent identifier (anonymised) linkable to IndividualID in e	
V34	dob	Date of Birth of household proxy respondent	
V35	sex	Sex of household proxy respondent	
V36	householdid	Household Id linkable to householdId in episode data	
V37	observationdate	Date of status observation	
V38	WaterSource	The most commonly used source of drinking water	
V39	Toilet	What kind of toilet does the household use?	
V40	ElectricitySupply	Is the household connected to the electricity grid?	
V41	CookingFuel	What is the main fuel used for cooking?	
V42	WallMaterial	What are the construction materials of the walls?	
V43	FloorMaterial	What are the construction materials of the floor?	
V44	Crime	Has any resident member of the household been a victim of any of these crimes in	
V45	FinancialStatus	How would the household classify its financial situation these days ?	

Total: 14

Data file: SAPRIN.MHDPHHAS2022

Cases: 0

Variables: 5

Variables

ID	Name	Label	Question
V46	nodeid	Saprin Node identifier	
V47	HouseholdId	Household Id linkable to householdId in episode data	
V48	ObservationDate	Date of status observation	
V49	AssetId	Asset kind	
V50	AssetStatusId	Asset status	

Total: 5

Data file: SAPRIN.MHDPICS2022

Cases: 0

Variables: 52

Variables

ID	Name	Label	Question
V51	Nodeld	Saprin Node identifier	
V52	IndividualId	Unique individual identifier (anonymised)	
V53	ObservationDate	Date of status observation	
V54	DateOfBirth	Date of Birth of Individual	
V55	PHQ2_1	PHQ2_1	
V56	PHQ2_2	PHQ2_2	
V57	GAD2_1	GAD2_1	
V58	GAD2_2	GAD2_2	
V59	rk12	rk12	
V60	rk13	rk13	
V61	rk11	rk11	
V62	xx13	xx13	
V63	xx15	xx15	
V64	xx16	xx16	
V65	xx17	xx17	
V66	prior_covid_test	prior_covid_test	
V67	prior_covid_dx	prior_covid_dx	
V68	prior_covid_dx_date	prior_covid_dx_date	
V69	prior_covid_hosp	prior_covid_hosp	
V70	vaccinated	vaccinated_covid	
V71	vaccinated_dose2	dose2_vaccinated	
V72	vaccinated_dose1_when	dose1_date	
V73	vaccinated_dose2_when	dose2_date	
V74	va12_1	va12_1	
V75	va12_2	va12_2	
V76	va12_3	va12_3	
V77	va12_4	va12_4	
V78	va12_5	va12_5	
V79	va12_6	va12_6	
V80	va12_7	va12_7	
V81	va12_8	va12_8	
V82	va12_9	va12_none	
V83	va12_96	va12_other	
V84	va14_1	va14_1	
V85	va14_10	va14_10	
V86	va14_11	va14_11	
V87	va14_12	va14_12	
V88	va14_13	va14_13	

ID	Name	Label	Question
V89	va14_2	va14_2	
V90	va14_3	va14_3	
V91	va14_4	va14_4	
V92	va14_5	va14_5	
V93	va14_6	va14_6	
V94	va14_7	va14_7	
V95	va14_8	va14_8	
V96	va14_9	va14_9	
V97	va14_96	va14_none	
V98	va12_99	va12_99	
V99	va12_100	va12_100	
V100	va14_99	va14_99	
V101	va14_100	va14_100	
V102	va14_14	va14_14	

Total: 52

Data file: SAPRIN.MHDPHCS2022

Cases: 0

Variables: 84

Variables

ID	Name	Label	Question
V103	nodeid	Saprin Node identifier	
V104	source	Source of Household Data (F= Field, C= Call Centre)	
V105	proxyid	Unique proxy household identifier (anonymised)	
V106	householdid	Unique household identifier (anonymised)	
V107	sex	sex of proxy respondent	
V108	dob	Date of Birth of proxy respondent	
V109	observationdate	Date of status observation	
V110	ar01	ar01	
V111	ar03_1	ar03_1	
V112	ar03_2	ar03_2	
V113	ar03_3	ar03_3	
V114	ar03_4	ar03_4	
V115	ar03_5	ar03_5	
V116	ar03_6	ar03_6	
V117	ar03_7	ar03_7	
V118	ar03_8	ar03_8	
V119	ar03_9	ar03_9	
V120	ar03_10	ar03_10	
V121	ar03_11	ar03_11	
V122	ar03_14	ar03_14	
V123	ar03_15	ar03_15	
V124	ar03_16	ar03_16	
V125	ar03_17	ar03_17	
V126	ar03_18	ar03_18	
V127	ar03_19	ar03_19	
V128	hv02	hv02	
V129	hi11_1	hi11_1	
V130	hi11_2	hi11_2	
V131	hi11_3	hi11_3	
V132	hi11_4	hi11_4	
V133	hi11_5	hi11_5	
V134	hi12_1	hi12_1	
V135	hi12_2	hi12_2	
V136	hi12_3	hi12_3	
V137	hi12_4	hi12_4	
V138	hi12_5	hi12_5	
V139	hi12_6	hi12_6	
V140	hi12_7	hi12_7	

ID	Name	Label	Question
V141	xx01	xx01	
V142	xx11_1	xx11_1	
V143	xx11_2	xx11_2	
V144	xx11_3	xx11_3	
V145	xx11_4	xx11_4	
V146	xx11_5	xx11_5	
V147	xx11_6	xx11_6	
V148	xx11_7	xx11_7	
V149	xx11_8	xx11_8	
V150	xx11_9	xx11_9	
V151	xx11_10	xx11_10	
V152	xx11_11	xx11_11	
V153	xx11_12	xx11_12	
V154	xx11_13	xx11_13	
V155	xx11_14	xx11_14	
V156	xx11_99	xx11_99	
V157	co11	co11	
V158	co12	co12	
V159	so12_1	so12_1	
V160	so12_2	so12_2	
V161	so12_3	so12_3	
V162	so12_99	so12_99	
V163	hv01	hv01	
V164	hs11	hs11	
V165	hs01	hs01	
V166	tm11	tm11	
V167	tm12	tm12	
V168	hi01	hi01	
V169	hi03	hi03	
V170	hi14	hi14	
V171	ch11	ch11	
V172	ch12	ch12	
V173	ch13	ch13	
V174	so14	s014	
V175	so15	s015	
V176	so16	s016	
V177	so17	s017	
V178	so18	s018	
V179	hs12	hs12	
V180	ar03_12	ar03_12	
V181	so11	so11	
V182	ar03_13	ar03_13	
V183	ar03_99	ar03_99	
V184	ar03_100	ar03_100	
V185	hi12_99	hi12_99	

ID	Name	Label	Question
V186	hi11_99	hi11_99	

Total: 84

NODEID: SAPRIN Node identifier**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

HHRELATION: Relationship to head of household at start of episode**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Head
2	Spouse
3	Child
4	Son/Daughter-inlaw
5	Grandchild
6	Parent
7	Parent-inlaw
8	Grandparent
9	Sibling
10	Other relative
11	Domestic worker/tenant
12	Unrelated/Other

INDIVIDUALID: Unique individual identifier**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 269159 Format: Numeric

DOB: Date of birth**Data file: SAPRIN.MHDPIEE2022**

Overview

Valid: 0
 Type: Discrete Width: 11 Range: - Format: character

DOD: Date of death

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0
 Type: Discrete Width: 11 Range: - Format: character

CALENDARYEAR: The calendar year in which the episode false

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1992 - 2022 Format: Numeric

AGE: The age in completed years of the individual

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 121 Format: Numeric

SEX: Sex of individual

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Male
2	Female
3	Unknown

LOCATIONID: Where individual was resident, household residence if non-resident**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 33906 Format: Numeric

HOUSEHOLDID: Unique household identifier of the household the individual is a member of**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 2 - 38072 Format: Numeric

ISURBANORRURAL: Settlement pattern at location**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

MOTHERID: Mother's IndividualId**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 0 - 269160 Format: Numeric

FATHERID: Father's IndividualId**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 251 - 269090 Format: Numeric

SPOUSEID: IndividualId of spouse - not available**Data file: SAPRIN.MHDPIEE2022****Overview**

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

STARTDATE: Start date of episode (inclusive)**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0

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

ENDDATE: End date of episode (inclusive)**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0

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

STARTTYPE: What triggered this episode start?**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 24 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Born
2	Enumeration
3	Residency start
4	External residency start
5	Participation restart
6	Attribute change

ENDTYPE: How did this episode end?**Data file: SAPRIN.MHDPIEE2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 22 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Died
2	Residency end
3	External residency end
4	Refusal
5	Lost to follow-up
6	Attribute change
7	Current

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

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 64 Format: Numeric

EPISODES: Total number of episodes for individual

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 64 Format: Numeric

RESIDENT: Whether individual is resident for duration of episode

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 15 Range: -1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-1	Unknown/Missing
0	No
1	Yes

MOTHERSTATUS: Status of mother for duration of episode

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Unknown
1	Coresident
2	Alive
3	Dead

FATHERSTATUS: Status of father for duration of episode

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Unknown
1	Coresident
2	Alive
3	Dead

CHILDRENEVERBORN: Number of children ever born to individual

Data file: SAPRIN.MHDPIEE2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 5 Format: Numeric

NODEID: Saprin Node identifier**Data file: SAPRIN.MHDPISO2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Agincourt
2	DIMAMO
3	AHRI

INDIVIDUALID: Unique individual identifier (anonymised)**Data file: SAPRIN.MHDPISO2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 269163 Format: Numeric

OBSERVATIONDATE: Date of status observation**Data file: SAPRIN.MHDPISO2022****Overview**

Valid: 0

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

SCHOOLSTATUS: Education status during this period**Data file: SAPRIN.MHDPISO2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 18 Range: -1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-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
13	Special School
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
50	LT 1 year
51	Creche
96	Refused
97	Not Applicable
98	No education
99	Not attending
999	Missing

PARTNERSHIPSTATUS: Partnership status during this period

Data file: SAPRIN.MHDPISO2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	No Partnership
2	Marital Partnership
3	Regular Partnership
4	Casual Partnership(s)
999	Missing

HEALTHSTATUS: Health status during this period

Data file: SAPRIN.MHDPISO2022

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
0	Missing
1	Excellent
2	Good
3	Fair
4	Poor
999	Missing

EMPLOYMENTSTATUS: Employment status during this period

Data file: SAPRIN.MHDPISO2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 999 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Unknown
1	Studying
2	Looking for work
3	Retired
4	Sick/injured
5	Pregnant/Child Care
6	Other Child Care
7	Care for sick/injured
8	Retrenched
9	Nothing
10	Other
11	Don't know
12	Refused
13	Seasonal
14	Disabled
15	Employed
16	Part-time employment
17	Pensioner
18	Not looking
19	Household duties/care
20	Self-employed
21	Unemployment
999	Missing

NODEID: Saprin Node identifier**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Agincourt
2	DIMAMO
3	AHRI

PROXYID: Household proxy respondent identifier (anonymised) linkable to IndividualID in e**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 5 - 269156 Format: Numeric

DOB: Date of Birth of household proxy respondent**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0

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

SEX: Sex of household proxy respondent**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
0	None/Missing
1	Male

2	Female
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HOUSEHOLDID: Household Id linkable to householdId in episode data

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 38075 Format: Numeric

OBSERVATIONDATE: Date of status observation

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0
 Type: Discrete Width: 11 Range: - Format: character

WATERSOURCE: The most commonly used source of drinking water

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 28 Range: 0 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	Piped to stand/house
2	Piped - Public tap/kiosk
3	Borehole/well
4	Rainwater
5	Flowing river/stream
6	Dam/standing water
7	Protected spring
8	Water carrier or tanker
10	Other purified watersource
11	Other unpurified watersource

TOILET: What kind of toilet does the household use?**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 0 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	Flush
2	Ventilated Improved Pit
3	Other Pit Latrine
4	Bucket
5	Chemical
6	None
8	Don't know
11	Other type

ELECTRICITYSUPPLY: Is the household connected to the electricity grid?**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes

COOKINGFUEL: What is the main fuel used for cooking?**Data file: SAPRIN.MHDPHHS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: 0 - 89 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	Wood
2	Gas (LPG)
3	Coal
4	Electricity
5	Paraffin
6	Other
89	None

WALLMATERIAL: What are the construction materials of the walls?

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 24 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	Brick
2	Cement
3	Other modern material
4	Stabilised mud
5	Traditional mud
6	Wood
7	Other informal structure
8	Tiles
20	Other

FLOORMATERIAL: What are the construction materials of the floor?

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 21 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	Brick
2	Cement
3	Other modern material
6	Wood
8	Tiles
9	Modern carpet
10	Other modern material
11	Dirt
12	Mat
13	Other traditional
20	Other

CRIME: Has any resident member of the household been a victim of any of these crimes in

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 36 Range: 0 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	None
2	Theft
4	Assault
8	Murder
10	Theft & Murder
12	Assault & Murder
14	Theft, Assault & Murder

16	Other crime
18	Theft & other crime
20	Assault & other crime
22	Theft, Assault & other crime
26	Theft, murder & other crime
28	Assault, murder and other crime
30	Theft, assault, murder & other crime

FINANCIALSTATUS: How would the household classify its financial situation these days ?

Data file: SAPRIN.MHDPHHS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 16 Range: 0 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	Extremely poor
2	Poor
3	Just getting by
4	Comfortable
5	Very comfortable

NODEID: Saprin Node identifier**Data file: SAPRIN.MHDPHHAS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Agincourt
2	DIMAMO
3	AHRI

HOUSEHOLDID: Household Id linkable to householdId in episode data**Data file: SAPRIN.MHDPHHAS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 38075 Format: Numeric

OBSERVATIONDATE: Date of status observation**Data file: SAPRIN.MHDPHHAS2022****Overview**

Valid: 0

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

ASSETID: Asset kind**Data file: SAPRIN.MHDPHHAS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 14 Range: 1 - 120 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Telephone
2	Cellphone

3	PrimusCooker
4	HotPlate
5	Stove
6	GasCooker
7	Fridge
8	Kettle
9	Television
10	DVD
11	Radio
12	SewingMachine
13	BlockMaker
14	Car
15	Motorcycle
16	Bicycle
17	Microbus
19	Bed
20	Table
21	Sofa
22	KitchenSink
23	SolarPanel
24	Wheelbarrow
25	Spade
26	BedNets
27	Cattle
28	OtherLivestock
100	Cart
101	Chicken
102	DSTV
103	ElectricIron
104	ElectricLights
105	Goats
106	Heater
107	Microwave
108	Sheep

ASSETSTATUSID: Asset status

Data file: SAPRIN.MHDPHHAS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: 0 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Refused/Missing
1	Present
2	Absent

NODEID: Saprin Node identifier**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Agincourt
2	DIMAMO
3	AHRI

INDIVIDUALID: Unique individual identifier (anonymised)**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 269159 Format: Numeric

OBSERVATIONDATE: Date of status observation**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0

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

DATEOFBIRTH: Date of Birth of Individual**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0

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

PHQ2_1: PHQ2_1**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Not at all
2	Several days
3	More than half the days
4	Nearly every day

PHQ2_2: PHQ2_2

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Not at all
2	Several days
3	More than half the days
4	Nearly every day

GAD2_1: GAD2_1

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Not at all
2	Several days
3	More than half the days
4	Nearly every day

GAD2_2: GAD2_2**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Not at all
2	Several days
3	More than half the days
4	Nearly every day

RK12: rk12**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
98	Don?t know

RK13: rk13**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Not at all
2	Slightly concerned
3	Moderately concerned
4	Very concerned
5	Not applicable

RK11: rk11

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Certain
2	Very likely
3	Somewhat likely
4	Not very likely
5	No chance at all
6	I've already had Covid-19
98	Don't know

XX13: xx13

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
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1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree

XX15: xx15**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree

XX16: xx16**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree

XX17: xx17**Data file: SAPRIN.MHDPICS2022****Overview**

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

Questions and instructions

CATEGORIES

Value	Category
1	Strongly agree
2	Agree
3	Neither agree nor disagree
4	Disagree
5	Strongly disagree

PRIOR_COVID_TEST: prior_covid_test**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
98	Don?t know

PRIOR_COVID_DX: prior_covid_dx**Data file: SAPRIN.MHDPICS2022****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
98	Don?t know

PRIOR_COVID_DX_DATE: prior_covid_dx_date

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0

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

PRIOR_COVID_HOSP: prior_covid_hosp

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
98	Don?t know

VACCINATED: vaccinated_covid

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

VACCINATED_DOSE2: dose2_vaccinated

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

VACCINATED_DOSE1_WHEN: dose1_date

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0

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

VACCINATED_DOSE2_WHEN: dose2_date

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0

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

VA12_1: va12_1

Data file: SAPRIN.MHDPICS2022

Overview

Valid: 0 Invalid: 0

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

VA12_2: va12_2**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA12_3: va12_3**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA12_4: va12_4**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA12_5: va12_5**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA12_6: va12_6**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA12_7: va12_7**Data file: SAPRIN.MHDPICS2022**

Overview

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

VA12_8: va12_8

Data file: SAPRIN.MHDPICS2022

Overview

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

VA12_9: va12_none

Data file: SAPRIN.MHDPICS2022

Overview

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

VA12_96: va12_other

Data file: SAPRIN.MHDPICS2022

Overview

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

VA14_1: va14_1

Data file: SAPRIN.MHDPICS2022

Overview

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

VA14_10: va14_10

Data file: SAPRIN.MHDPICS2022

Overview

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

VA14_11: va14_11**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_12: va14_12**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_13: va14_13**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_2: va14_2**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_3: va14_3**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_99: va14__99**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_4: va14_4**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_5: va14_5**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_6: va14_6**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_7: va14_7**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_8: va14_8**Data file: SAPRIN.MHDPICS2022****Overview**

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

VA14_9: va14_9**Data file: SAPRIN.MHDPICS2022**

Overview

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

VA14_96: va14_none

Data file: SAPRIN.MHDPICS2022

Overview

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

VA12_99: va12__99

Data file: SAPRIN.MHDPICS2022

Overview

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

VA12_100: va12__100

Data file: SAPRIN.MHDPICS2022

Overview

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

VA14_100: va14__100

Data file: SAPRIN.MHDPICS2022

Overview

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

VA14_14: va14_14

Data file: SAPRIN.MHDPICS2022

Overview

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

NODEID: Saprin Node identifier**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Agincourt
2	DIMAMO
3	AHRI

SOURCE: Source of Household Data (F= Field, C= Call Centre)**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

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

PROXYID: Unique proxy household identifier (anonymised)**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 17 - 269133 Format: Numeric

HOUSEHOLDID: Unique household identifier (anonymised)**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 38075 Format: Numeric

SEX: sex of proxy respondent**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category
1	Male
2	Female

DOB: Date of Birth of proxy respondent

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0
 Type: Discrete Width: 11 Range: - Format: character

OBSERVATIONDATE: Date of status observation

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0
 Type: Discrete Width: 11 Range: - Format: character

AR01: ar01

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

AR03_1: ar03_1

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__2: ar03__2

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__3: ar03__3

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__4: ar03__4

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__5: ar03__5

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__6: ar03__6

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__7: ar03__7**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__8: ar03__8**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__9: ar03__9**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__10: ar03__10**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__11: ar03__11**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__14: ar03__14**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__15: ar03__15**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__16: ar03__16**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__17: ar03__17**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__18: ar03__18**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03__19: ar03__19**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HV02: hv02**Data file: SAPRIN.MHDPHCS2022**

Overview

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -2 - 200 Format: Numeric

HI11_1: hi11_1

Data file: SAPRIN.MHDPHCS2022

Overview

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

HI11_2: hi11_2

Data file: SAPRIN.MHDPHCS2022

Overview

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

HI11_3: hi11_3

Data file: SAPRIN.MHDPHCS2022

Overview

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

HI11_4: hi11_4

Data file: SAPRIN.MHDPHCS2022

Overview

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

HI11_5: hi11_5

Data file: SAPRIN.MHDPHCS2022

Overview

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

HI12__1: hi12__1**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12__2: hi12__2**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12__3: hi12__3**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12__4: hi12__4**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12__5: hi12__5**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12__6: hi12__6**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12_7: hi12_7**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX01: xx01**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 38 Range: -999999999 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Less than I should know
2	A little, but not enough
3	Enough
4	A little more than most people
5	I am up to date on the latest research

XX11_1: xx11_1**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_2: xx11_2**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_3: xx11_3**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_4: xx11_4**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_5: xx11_5**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_6: xx11_6**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_7: xx11_7**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_8: xx11_8**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_9: xx11_9**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_10: xx11_10**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_11: xx11_11**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_12: xx11_12**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_13: xx11_13**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_14: xx11_14**Data file: SAPRIN.MHDPHCS2022**

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

XX11_99: xx11_99**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

CO11: co11**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Got better
2	Stayed the same
3	Got worse

CO12: co12**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Got better
2	Stayed the same

3

Got worse

SO12__1: so12__1**Data file: SAPRIN.MHDPHCS2022****Overview**

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

SO12__2: so12__2**Data file: SAPRIN.MHDPHCS2022****Overview**

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

SO12__3: so12__3**Data file: SAPRIN.MHDPHCS2022****Overview**

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

SO12__99: so12__99**Data file: SAPRIN.MHDPHCS2022****Overview**

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

HV01: hv01**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

HS11: hs11

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

HS01: hs01

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

TM11: tm11**Data file:** SAPRIN.MHDPHCS2022**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

TM12: tm12**Data file:** SAPRIN.MHDPHCS2022**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

HI01: hi01**Data file:** SAPRIN.MHDPHCS2022**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

HI03: hi03

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

HI14: hi14

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

CH11: ch11**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

CH12: ch12**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 39 Range: -999999999 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	In-person at school
2	Through a school-based internet program
3	Through TV/radio programs at home
4	From household members at home
5	They received no education
6	It has been school holidays

CH13: ch13**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 13 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes, a lot
2	Yes, a little
3	No
4	Don't know

SO14: s014

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Increased
2	Stayed the same
3	Decreased
4	Don't know

SO15: s015

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Increased

2	Stayed the same
3	Decreased
4	Don't know

SO16: s016**Data file:** SAPRIN.MHDPHCS2022**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Increased
2	Stayed the same
3	Decreased
4	Don't know

SO17: s017**Data file:** SAPRIN.MHDPHCS2022**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Increased
2	Stayed the same
3	Decreased
4	Don't know

SO18: s018**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Increased
2	Stayed the same
3	Decreased
4	Don't know

HS12: hs12**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 48 Range: -999999999 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Afraid of getting medication because of COVID-19
2	Lockdown restricted me from going out
3	Unable to go out for other reasons
4	Medicine out of stock
5	Unable to afford medication
6	Other

AR03_12: ar03_12**Data file: SAPRIN.MHDPHCS2022****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

SO11: so11

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999999999	Missing
1	Yes
2	No
3	Don't Know

AR03_13: ar03_13

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03_99: ar03_99

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

AR03_100: ar03_100

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI12_99: hi12_99

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -999999999 - 1 Format: Numeric

HI11_99: hi11_99

Data file: SAPRIN.MHDPHCS2022

Overview

Valid: 0 Invalid: 0

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