

South Africa - SAPRIN Mental Health Datasets 2024

Dr Molulaqhooa Linda Maoyi, Tinofa Mutevedzi, Prof Mark Collinson, Prof Steve Tollman, Dr Joseph Tlouyamma, Prof Collins Iwuji, Dr Kobus Herbst

Report generated on: July 1, 2025

Visit our data catalog at: <https://saprindata.samrc.ac.za/index.php>

Identification

SURVEY ID NUMBER
SAPRIN.SMHD2024V1

TITLE
SAPRIN Mental Health Datasets 2024

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 Dec 2023.

ABSTRACT

SAPRIN (South African Population Research Infrastructure Network) is a network of health and demographic surveillance sites in South Africa that consists of seven 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.

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 up until July 2023, with more than one interview with some participants at different points in time, allowing for the analysis of temporal effects.

The SAPRIN Mental Health 2024 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, 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

2024-12-02

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 seven 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) 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. 6) the Umlazi Surveillance Initiative to Nurture Grassroots Action (USINGA) HDSS in Umlazi Ward 79 and 82, KwaZulu-Natal. The nodal website is <https://usinga.ukzn.ac.za>. 7) and the Bafokeng Health & Demographic Surveillance System (BAMMISHO) HDSS in Bojanala District, North West. The nodal website is: N/A.

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

PRIMARY INVESTIGATORS

Name	Affiliation
Dr Molulaqhoa Linda Maoyi	SAPRIN
Tinofa Mutevedzi	SAPRIN
Prof Mark Collinson	SAPRIN
Prof Steve Tollman	Agincourt
Dr Joseph Tlouyamma	DIMAMO
Prof Collins Iwuji	AHRI
Dr Kobus Herbst	SAPRIN

PRODUCERS

Name	Abbreviation	Affiliation	Role
Dr Molulaqhoa Linda Maoyi	MLM	SAPRIN	Technical Assistance
Augustine Khumalo	AK	SAPRIN	Technical Assistance
Tinofa Mutevedzi	TM	SAPRIN	Technical Assistance
Prof Mark Collinson	MC	SAPRIN	Technical Assistance
Dr Kobus Herbst	KH	SAPRIN	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
Centre for High Performance Computing	Centre for High Performance Computing	Providing IT Infrastructure for Data Processing

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	2023-12-31	Agincourt
1996-01-01	2023-12-31	DIMAMO
2000-01-01	2023-12-31	AHRI

TIME PERIODS

Start date	End date	Cycle
1993-01-01	2023-12-31	Agincourt
1996-01-01	2023-12-31	DIMAMO
2000-01-01	2023-12-31	AHRI

DATA COLLECTION MODE

Monthly data collection.

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 SAPRINQA data quality assessment and indicator process. The data quality checking process is conducted using the SAPRIN QA Julia Code. The Julia Code 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 the SAPRIN Management hub is satisfied that they have high quality data. To produce this final standard dataset, the data is processed using Julia Code 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; Mutevedzi, T; Collinson, M; Herbst, K (2024): SAPRIN Mental Health Datasets 2024: Individual exposure episodes dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDIEE2024>

Maoyi, ML; Mutevedzi, T; Collinson, M; Herbst, K (2024): SAPRIN Mental Health Datasets 2024: Individual status observations dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDISO2024>

Maoyi, ML; Mutevedzi, T; Collinson, M; Herbst, K (2024): SAPRIN Mental Health Datasets 2024: Individual COVID-19 dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDICS2024>

Maoyi, ML; Mutevedzi, T; Collinson, M; Herbst, K (2024): SAPRIN Mental Health Datasets 2024: Household status observations dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDHHS2024>

Maoyi, ML; Mutevedzi, T; Collinson, M; Herbst, K (2024): SAPRIN Mental Health Datasets 2024: Household asset status observations dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDHAS2024>

Maoyi, ML; Mutevedzi, T; Collinson, M; Herbst, K (2024): SAPRIN Mental Health Datasets 2024: Household COVID-19 dataset. South African Population Research Infrastructure Network. <https://doi.org/10.23667/SAPRIN.SMHDHHCS2024>

ACCESS AUTHORITY

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

Disclaimer and copyrights

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.

COPYRIGHT

This dataset documentation is licensed under a Creative Commons Attribution-Non Commercial 4.0 International License. The dataset is shared in terms of the data-use agreement accepted at the time of data download.

Metadata production

DDI DOCUMENT ID

DDI.SAPRIN.SMHD2024V1

PRODUCERS

Name	Abbreviation	Affiliation	Role
Molulaqhoa Linda Maoyi	MLM	SAPRIN	Documentation of Study and Review of the metadata
Augustine Khumalo	AK	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
Kobus Herbst	KH	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.MHDHHAS2024	0	5
SAPRIN.MHDHHCS2024	0	79
SAPRIN.MDHHHS2024	0	15
SAPRIN.MHDICS2024	0	48
SAPRIN.MHDISO2024	0	11
SAPRIN.MHDIEE2024	0	42

Data file: SAPRIN.MHDHHAS2024

Cases: 0

Variables: 5

Variables

ID	Name	Label	Question
V1	NodeId	SAPRIN Node identifier	
V2	HouseholdId	Unique household identifier	
V3	ObservationDate	Observation date	
V4	Asset	Asset kind	
V5	AssetStatus	Asset status	

Total: 5

Data file: SAPRIN.MHDHCS2024

Cases: 0
 Variables: 79

Variables

ID	Name	Label	Question
V6	Nodeld	SAPRIN Node identifier	
V7	ProxyId	Household Proxy respondent ID	
V8	HousehldId	Household ID	
V9	Sex	Sex of proxy responded	
V10	DoB	Date of birth of individual	
V11	ObservationDate	Date of status observation	
V12	Source	Source	
V13	ar01	Hear of COVID-19	
V14	ar03_1	Avoided crowded areas	
V15	ar03_2	Avoided socializing	
V16	ar03_3	Avoided church	
V17	ar03_4	Avoided going shopping	
V18	ar03_5	Avoided going to restaurants/bars/pubs	
V19	ar03_6	Avoided going to doctor/health centre/clinic	
V20	ar03_7	Avoided going to school/university	
V21	ar03_8	Avoided taking taxis	
V22	ar03_9	Avoided going outside	
V23	ar03_10	Avoided going to work	
V24	ar03_11	Avoided travelling long distances	
V25	ar03_12	Tried to avoid physical contact with people	
V26	ar03_14	Avoided friends	
V27	ar03_15	Washed hands more often	
V28	ar03_16	Avoided touching own face	
V29	ar03_17	Used face masks	
V30	ar03_18	Used gloves	
V31	ar03_19	Used hand sanitizer	
V32	hv02	How many such visitors were there yesterday? If you are not sure, please make yo	
V33	hi11	Does anyone in your household usually take a daily medication for a long-term he	
V34	hi12_1	Employment income â€“ lost job	
V35	hi12_2	Employment income â€“ unpaid leave	
V36	hi12_3	Business income	
V37	hi12_4	Government grants	
V38	hi12_5	Money from friends or family	
V39	hi12_6	Household had no income before	
V40	hi12_7	No income source has decreased	
V41	hi12_99	Other	
V42	xx01	How much do you feel you know about the COVID-19 pandemic today?	
V43	xx11_1	Newspapers/new websites	

ID	Name	Label	Question
V44	xx11_2	Radio	
V45	xx11_3	TV	
V46	xx11_4	Government websites	
V47	xx11_5	Social media (Facebook, Twitter, YouTube)	
V48	xx11_6	Forwarded email, WhatsApp	
V49	xx11_7	Other websites	
V50	xx11_8	Friends, family, colleagues	
V51	xx11_9	Posters, billboards	
V52	xx11_10	Health workers, clinic materials	
V53	xx11_11	Traditional healers	
V54	xx11_12	School	
V55	xx11_13	Church	
V56	xx11_14	Community leaders	
V57	xx11_99	Other	
V58	co11	Since March 2020, do you feel like things in general in your community have chan	
V59	co12	Since March 2020, do you feel like things in your household have changed for the	
V60	hs01	To your knowledge does everyone in your household who usually takes a daily medi	
V61	hv01	Thinking of the whole of yesterday, did anyone visit your home who did not sleep	
V62	hs11	Does anyone in your household usually take a daily medication for a long-term he	
V63	tm11	In the past four months, has anyone moved into your address because of the COVID	
V64	tm12	Since March 2020, has anyone left your address and moved elsewhere because of th	
V65	hi01	Over the past seven days, have you or any member of your household wanted to acc	
V66	hi03	Over the past 7 days, has your family been able to get all food and other househ	
V67	hi14	Over the past 30 days, has your household received any COVID-19 support, such as	
V68	ch11	Are there any children in your household who were going to school in February 20	
V69	ch12	Over the past 7 days, how have these children been primarily accessing education	
V70	ch13	Over the past 7 days, has your household experienced difficulties with providing	
V71	so14	Violence against women	
V72	so15	Violence against men	
V73	so16	Violence against children	
V74	so17	Child neglect	
V75	so18	Marital problems	
V76	so12_1	I moved to my current address temporarily	
V77	so12_2	Another person	
V78	so12_3	Another person I lived with has moved elsewhere	
V79	ar03_99	Nothing	
V80	ar03_100	Other	
V81	hs12	What was the main reason someone in your household was not able to access daily	
V82	so11	Has your living arrangement changed because of the COVI-19 pandemic?	
V83	ar03_13	Avoided family members	
V84	so12_99	Other	

Total: 79

Data file: SAPRIN.MHDHHS2024

Cases:	0
Variables:	15

Variables

ID	Name	Label	Question
V85	NodeId	SAPRIN Node identifier	
V86	HouseholdId	Linkable to HouseholdID in episode dataset	
V87	ProxyId	Household Proxy respondent ID	
V88	Sex	Sex of house hold proxy respondent	
V89	DoB	Date of Birth of housel hold Proxy respondent	
V90	ObservationDate	Date of observation	
V91	RespondentType	Respondent type	
V92	WaterSource	Source of drinking water	
V93	Toilet	Toilet type	
V94	ElectricitySupply	Connected to electricity grid	
V95	CookingFuel	Type of fuel used for cooking	
V96	WallMaterial	Building material for walls	
V97	FloorMaterial	Building mmaterial used for floors	
V98	Crime	Victim of crime	
V99	FinancialStatus	Self reported financial status	

Total: 15

Data file: SAPRIN.MHDICS2024

Cases:	0
Variables:	48

Variables

ID	Name	Label	Question
V100	Nodeld	SAPRIN Node identifier	
V101	IndividualId	Unique individual identifier	
V102	Dob	Date of birth of individual	
V103	ObservationDate	Date of status observation	
V104	prior_covid_dx_date	When were you diagnosed with COVID-19?	
V105	vaccinated_dose1_when	When did you receive your first dose?	
V106	vaccinated2_when	If yes, when did you receive your second dose?	
V107	PHQ2_1	Over the past 14 days, how often have you been bothered by having little interest	
V108	PHQ2_2	Over the past 14 days, how often have you been bothered by feeling down, depress	
V109	GAD2_1	Over the past 14 days, how often have you been bothered by feeling nervous, anxious or on edge?	
V110	GAD2_2	Over the past 14 days, how often have you been bothered by not be able to stop or control worrying.	
V111	rk11	How likely is it that you will get COVID-19?	
V112	rk12	Do you know anyone who has been diagnosed as having COVID-19?	
V113	rk13	How concerned are you about your exposure to COVID-19?	
V114	xx13	The government cannot be trusted to tell the truth about Covid-19	
V115	xx15	I trust the public health measures that the government is taking to combat Covid	
V116	xx16	Government is not giving enough clear information about Covid-19	
V117	xx17	Information about coronavirus is being withheld from the public	
V118	prior_covid_test	Have you ever been tested for COVID-19?	
V119	prior_covid_dx	ave you previously been diagnosed with COVID-19?	
V120	prior_covid_hosp	Have you been hospitalized for COVID-19?	
V121	vaccinated	Have you been vaccinated against Covid-19	
V122	vaccinated_dose2	Have you received a second dose?	
V123	va12_1	To protect others in my family	
V124	va12_2	To protect my community from COVID-19	
V125	va12_3	To protect myself from getting sick with COVID-19	
V126	va12_4	I have a chronic health condition	
V127	va12_5	; If my doctor, nurse or health worker recommends it	
V128	va12_6	It would be the best way to avoid getting seriously ill from COVID-19	
V129	va12_7	; It would allow me to feel safe around other people	
V130	va12_8	Life won't go back to normal until most people are vaccinated	
V131	va12_9	None	
V132	va12_96	Other	
V133	va14_1	I am allergic to vaccines	
V134	va14_2	I don't like needles	

ID	Name	Label	Question
V135	va14_3	I don't get vaccines in general	
V136	va14_4	People in my community do not get vaccines in general	
V137	va14_5	I'm not concerned about getting ill from the coronavirus	
V138	va14_6	I would be concerned about getting infected with the coronavirus from the vaccine	
V139	va14_7	I am concerned about side effects from the vaccine	
V140	va14_96	Other	
V141	va14_8	I don't think that the vaccine will work	
V142	va14_9	The coronavirus outbreak is not as serious as some people say it is	
V143	va14_10	It might be expensive	
V144	va14_11	It will be too late because we will have already been infected	
V145	va14_12	I expect vaccination site will require long/expensive travel	
V146	va14_13	I expect vaccination site will be open inconvenient hours/require long wait time	
V147	va14_14	None	

Total: 48

Data file: SAPRIN.MHDSO2024

Cases:	0
Variables:	11

Variables

ID	Name	Label	Question
V148	NodeId	SAPRIN Node identifier	
V149	IndividualId	Unique individual identifier	
V150	ObservationDate	Date of status observation	
V151	EmploymentStatus	Date of status observation	
V152	SchoolStatus	Education status during this episode	
V153	PartnershipStatus	Partnership Status during this episode	
V154	HealthStatus	Self-reported health status during this episode	
V155	HypertensionEverTreated	HypertensionEverTreated	
V156	HypertensionCurrentTreatment	HypertensionCurrentTreatment	
V157	DiabetesEverTreated	DiabetesEverTreated	
V158	DiabetesCurrentTreatment	DiabetesCurrentTreatment	

Total: 11

Data file: SAPRIN.MHDIEE2024

Cases: 0
 Variables: 42

Variables

ID	Name	Label	Question
V159	NodeId	SAPRIN Node identifier	
V160	IndividualId	Unique individual identifier	
V161	Sex	Sex of individual	
V162	DoB	Date of birth	
V163	DoD	Date of death	
V164	MotherId	Mother's IndividualId	
V165	FatherId	Father's IndividualId	
V166	LocationId	Where individual was resident, household residence if non-resident	
V167	HouseholdId	Unique household identifier of the household the individual is a member of	
V168	HHRelationshipTypeId	Relationship to head of household	
V169	Resident	Whether individual is resident for duration of episode	
V170	Episode	This episode number (first=1, last=Episodes)	
V171	Episodes	Total number of episodes for individual	
V172	StartDate	Start date of episode (inclusive)	
V173	EndDate	End date of episode (inclusive)	
V174	Days	Duration in days of episode	
V175	CalendarYear	Calendar year during episode	
V176	Age	Age in completed years during episode	
V177	AgeGroup	Age group during episode	
V178	Born	Episode starts with the birth of the individual	
V179	Enumeration	Episode starts with an enumeration	
V180	InMigration	Episode starts with an in-migration	
V181	LocationEntry	Episode starts with an internal migration	
V182	ExtResStart	Flag to indicate start of external residence	
V183	Participation	Resumed participation after refusal	
V184	AgeStart	Flag episode start due to age change	
V185	YrStart	Flag episode start due to calendar year change	
V186	Died	Episode ends with the death of the individual	
V187	OutMigration	Episode ends with the out-migration	
V188	LocationExit	Episode ends with an internal migration	
V189	ExtResEnd	Flag to indicate end of external residence	
V190	Refusal	Individual refused follow-up	
V191	LostToFollowUp	Individual was lost to follow-up at the end of the episode	
V192	Current	Individual still under surveillance	
V193	AgeEnd	Flag episode end due to age change	
V194	YrEnd	Flag episode end due to calendar year change	
V195	HHRelationship	Relationship to head of household changed during this episode	
V196	MembershipStart	Flag to indicate start of household membership	

ID	Name	Label	Question
V197	MembershipEnd	Flag to indicate end of household membership	
V198	GapStart	Start of a gap in individual exposure record	
V199	GapEnd	End of gap in individual exposure record	
V200	Memberships	Number of concurrent household memberships	

Total: 42

NODEID: SAPRIN Node identifier**Data file:** SAPRIN.MHDHHAS2024**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: Unique household identifier**Data file:** SAPRIN.MHDHHAS2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 40101 Format: Numeric

OBSERVATIONDATE: Observation date**Data file:** SAPRIN.MHDHHAS2024**Overview**

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

ASSET: Asset kind**Data file:** SAPRIN.MHDHHAS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 20 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
18	Tractor
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
109	SwimmingPool
110	AirConditioner
111	Computer
112	VacuumCleaner

113	DishWasher
114	TumbleDryer
115	HomeSsecurityService
116	Geyser
120	Pigs

ASSETSTATUS: Asset status

Data file: SAPRIN.MHDHHAS2024

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

DOB: Date of birth of individual**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0

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

OBSERVATIONDATE: Date of status observation**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0

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

SOURCE: Source**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 11 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Field
2	Field
3	Call Centre
4	Field

AR01: Hear of COVID-19**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No

2	Yes
3	Don't Know

AR03_1: Avoided crowded areas

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_2: Avoided socializing

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 13 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No

3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

NODEID: SAPRIN Node identifier

Data file: SAPRIN.MHDHHCS2024

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

PROXYID: Household Proxy respondent ID

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 12 - 308870 Format: Numeric

HOUSEHLDID: Household ID

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 40031 Format: Numeric

SEX: Sex of proxy responded

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Male
2	Female
3	Unknown

AR03_3: Avoided church

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_4: Avoided going shopping

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_5: Avoided going to restaurants/bars/pubs

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No

9	Yes
10	No

AR03_6: Avoided going to doctor/health centre/clinic**Data file:** SAPRIN.MHDHCS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_7: Avoided going to school/university**Data file:** SAPRIN.MHDHCS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No

3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_8: Avoided taking taxis

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_9: Avoided going outside

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_10: Avoided going to work

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 15 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_11: Avoided travelling long distances**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_12: Tried to avoid physical contact with people**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 19 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No

7	Yes
8	No
9	Yes
10	No

AR03_14: Avoided friends

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_15: Washed hands more often

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No

1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_16: Avoided touching own face

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_17: Used face masks

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_18: Used gloves

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_19: Used hand sanitizer**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HV02: How many such visitors were there yesterday? If you are not sure, please make yo**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 8 Range: -3 - 200 Format: Numeric

HI11: Does anyone in your household usually take a daily medication for a long-term he**Data file:** SAPRIN.MHDHHCS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 36 Range: 1 - 5 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category

1	Afraid to go out due to COVID-19
2	Lockdown restricted me from going ou
3	Unable to go out for other reason
4	Unable to afford
5	Clinic closed

HI12_1: Employment income – lost job

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HI12_2: Employment income – unpaid leave

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category

0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HI12_3: Business income

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HI12_4: Government grants

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HI12_5: Money from friends or family

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No

9	Yes
10	No

HI12_6: Household had no income before**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HI12_7: No income source has decreased**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No

3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HI12_99: Other

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX01: How much do you feel you know about the COVID-19 pandemic today?

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 38 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

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

XX11_1: Newspapers/new websites

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_2: Radio

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_3: TV

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_4: Government websites**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_5: Social media (Facebook, Twitter, YouTube)**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No

7	Yes
8	No
9	Yes
10	No

XX11_6: Forwarded email, WhatsApp

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_7: Other websites

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No

1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_8: Friends, family, colleagues

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_9: Posters, billboards

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_10: Health workers, clinic materials

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_11: Traditional healers**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_12: School**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No

7	Yes
8	No
9	Yes
10	No

XX11_13: Church

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_14: Community leaders

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No

1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

XX11_99: Other

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

CO11: Since March 2020, do you feel like things in general in your community have chan

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Got better
2	stayed the same
3	got worse

CO12: Since March 2020, do you feel like things in your household have changed for the

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 15 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Got better
2	stayed the same
3	got worse

HS01: To your knowledge does everyone in your household who usually takes a daily medi

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

HV01: Thinking of the whole of yesterday, did anyone visit your home who did not sleep**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

HS11: Does anyone in your household usually take a daily medication for a long-term he**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

TM11: In the past four months, has anyone moved into your address because of the COVID**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No

2	Yes
3	Don't Know

TM12: Since March 2020, has anyone left your address and moved elsewhere because of the**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	No
2	Yes
3	Don't Know

HI01: Over the past seven days, have you or any member of your household wanted to acc**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	No
2	Yes
3	Don't Know

HI03: Over the past 7 days, has your family been able to get all food and other househ**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

HI14: Over the past 30 days, has your household received any COVID-19 support, such as

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

CH11: Are there any children in your household who were going to school in February 20

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

CH12: Over the past 7 days, how have these children been primarily accessing education**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 39 Range: 1 - 99 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
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
7	It has been school holidays
99	Other

CH13: Over the past 7 days, has your household experienced difficulties with providing**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 13 Range: 1 - 4 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	Yes, a lot
2	Yes, a little
3	Yes, a little

SO14: Violence against women**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

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

SO15: Violence against men

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 15 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

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

SO16: Violence against children

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 15 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

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

SO17: Child neglect

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

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

SO18: Marital problems

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

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

SO12_1: I moved to my current address temporarily

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

SO12_2: Another person

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

SO12_3: Another person I lived with has moved elsewhere**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

AR03_99: Nothing**Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No

7	Yes
8	No
9	Yes
10	No

AR03_100: Other

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

HS12: What was the main reason someone in your household was not able to access daily

Data file: SAPRIN.MHDHHCS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 44 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Afraid of get 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
99	Other

SO11: Has your living arrangement changed because of the COVI-19 pandemic?

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't Know

AR03_13: Avoided family members

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes

8	No
9	Yes
10	No

SO12_99: Other

Data file: SAPRIN.MHDHCS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 10 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
2	No
3	Yes
4	No
5	Yes
6	No
7	Yes
8	No
9	Yes
10	No

NODEID: SAPRIN Node identifier**Data file:** SAPRIN.MHDHHS2024**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: Linkable to HouseholdID in episode dataset**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 40101 Format: Numeric

PROXYID: Household Proxy respondent ID**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 8 - 308937 Format: Numeric

SEX: Sex of house hold proxy respondent**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	Male
2	Female

3	Unknown
---	---------

DOB: Date of Birth of household Proxy respondent**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0

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

OBSERVATIONDATE: Date of observation**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0

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

RESPONDENTTYPE: Respondent type**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 20 Range: 0 - 9 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	Missing/Refused
1	HouseholdHead
2	HouseholdMember
3	OtherHouseholdMember
4	Neighbour
5	Self
6	Owner
7	StaffMember
9	Other

WATERSOURCE: Source of drinking water**Data file:** SAPRIN.MHDHHS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 19 Range: 0 - 11 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Refused/Missing
1	Piped (stand/house)
2	Piped (communal)
3	Borehole
4	Rainwater
5	Flowing river
6	Dam/standing
7	Protected spring
8	Tanker
10	Other purified
11	Other unpurified

TOILET: Toilet type

Data file: SAPRIN.MHDHHS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 19 Range: 0 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused/DKN
1	Flush
2	VIP
3	Other Pit
4	Bucket
5	Chemical
6	None
7	Other

ELECTRICITYSUPPLY: Connected to electricity grid**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 1 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes

COOKINGFUEL: Type of fuel used for cooking**Data file:** SAPRIN.MHDHHS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 15 Range: 0 - 99 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	Missing/Refused
1	Wood
2	Gas
3	Coal
4	Electricity
5	Paraffin
6	Other

WALLMATERIAL: Building material for walls**Data file:** SAPRIN.MHDHHS2024**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
9	Modern carpet
10	Other modern material
11	Dirt
12	Mat
13	Other traditional
20	Other

FLOORMATERIAL: Building mmaterial used for floors

Data file: SAPRIN.MHDHHS2024

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
9	Modern carpet
10	Other modern material
11	Dirt
12	Mat
13	Other traditional
20	Other

CRIME: Victim of crime

Data file: SAPRIN.MHDHHS2024

Overview

Valid: 0 Invalid: 0
Type: Discrete Decimal: 0 Width: 30 Range: 0 - 30 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	Missing/Refused
1	None
2	Theft
4	Assault
6	Theft & Assault
8	Murder
10	Theft & Murder
12	Assault & Murder
14	Theft, Assault & Murder
16	Other crime
18	Theft & Other
20	Assault & Other
22	Theft, Assault & Other
24	Murder & Other
26	Theft, Murder & Other
28	Assault, Murder & Other
30	Theft, Assault, Murder & Other

FINANCIALSTATUS: Self reported financial status

Data file: SAPRIN.MHDHHS2024

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.MHDICS2024**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

INDIVIDUALID: Unique individual identifier**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 2 - 308939 Format: Numeric

DOB: Date of birth of individual**Data file:** SAPRIN.MHDICS2024**Overview**

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

OBSERVATIONDATE: Date of status observation**Data file:** SAPRIN.MHDICS2024**Overview**

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

PRIOR_COVID_DX_DATE: When were you diagnosed with COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

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

VACCINATED_DOSE1_WHEN: When did you receive your first dose?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0

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

VACCINATED2_WHEN: If yes, when did you receive your second dose?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0

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

PHQ2_1: Over the past 14 days, how often have you been bothered by having little interest**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 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: Over the past 14 days, how often have you been bothered by feeling down, depress**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 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: Over the past 14 days, how often have you been bothered by feeling nervous, anxious or on edge?

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 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: Over the past 14 days, how often have you been bothered by not be able to stop or control worrying.

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 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

RK11: How likely is it that you will get COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 25 Range: 1 - 7 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
7	Don't know

RK12: Do you know anyone who has been diagnosed as having COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 98 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	No
2	Yes
3	Don't know

RK13: How concerned are you about your exposure to COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 21 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

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

XX13: The government cannot be trusted to tell the truth about Covid-19

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

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

XX15: I trust the public health measures that the government is taking to combat Covid

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	Strongly agree
2	Agree

3	Neither agree nor disagree
4	Disagree
5	Strongly disagree

XX16: Government is not giving enough clear information about Covid-19

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

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

XX17: Information about coronavirus is being withheld from the public

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 5 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: Have you ever been tested for COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 98 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	No
2	Yes
3	Don't know

PRIOR_COVID_DX: ave you previously been diagnosed with COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 98 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	No
2	Yes
3	Don't know

PRIOR_COVID_HOSP: Have you been hospitalized for COVID-19?**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
1	No

2	Yes
3	Don't know

VACCINATED: Have you been vaccinated against Covid-19

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't know

VACCINATED_DOSE2: Have you received a second dose?

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	No
2	Yes
3	Don't know

VA12_1: To protect others in my family

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA12_2: To protect my community from COVID-19

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA12_3: To protect myself from getting sick with COVID-19

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA12_4: I have a chronic health condition**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA12_5: ; If my doctor, nurse or health worker recommends it**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 100 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA12_6: It would be the best way to avoid getting seriously ill from COVID-19**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 100 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No

1	Yes
3	Don't know

VA12_7: ; It would allow me to feel safe around other people**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 8 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA12_8: Life won't go back to normal until most people are vaccinated**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA12_9: None**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA12_96: Other

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_1: I am allergic to vaccines

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 100 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_2: I don't like needles**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_3: I don't get vaccines in general**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_4: People in my community do not get vaccines in general**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No

1	Yes
3	Don't know

VA14_5: I'm not concerned about getting ill from the coronavirus**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA14_6: I would be concerned about getting infected with the coronavirus from the vaccine**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 99 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA14_7: I am concerned about side effects from the vaccine**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_96: Other

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_8: I don't think that the vaccine will work

Data file: SAPRIN.MHDICS2024

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

VA14_9: The coronavirus outbreak is not as serious as some people say it is**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA14_10: It might be expensive**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA14_11: It will be too late because we will have already been infected**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No

1	Yes
3	Don't know

VA14_12: I expect vaccination site will require long/expensive travel**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA14_13: I expect vaccination site will be open inconvenient hours/require long wait time**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	No
1	Yes
3	Don't know

VA14_14: None**Data file:** SAPRIN.MHDICS2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	No
1	Yes
3	Don't know

NODEID: SAPRIN Node identifier**Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

INDIVIDUALID: Unique individual identifier**Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 12 Range: 1 - 308940 Format: Numeric

OBSERVATIONDATE: Date of status observation**Data file:** SAPRIN.MHDISO2024**Overview**

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

EMPLOYMENTSTATUS: Date of status observation**Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 63 Range: 0 - 202 Format: Numeric

Questions and instructions**CATEGORIES**

Value	Category
0	Unknown employment status
1	Currently employed
2	Currently part-time employed
3	Pensioner
4	Not looking for work
5	Other
10	Unemployed due to caring for others/household duties
11	Unemployed due to caring for others/household duties
12	Unemployed and looking for a job

13	Unemployed but in school or undergoing other education/training
14	Unemployed and unable to work due to illness/disability
15	Not currently in employment
202	Work for themselves

SCHOOLSTATUS: Education status during this episode

Data file: SAPRIN.MHDSO2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 14 Range: -1 - 99 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
51	Creche
96	Refused
97	NAD
98	No education
99	Not attending

PARTNERSHIPSTATUS: Partnership Status during this episode**Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 21 Range: 0 - 4 Format: Numeric

Questions and instructions**CATEGORIES**

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

HEALTHSTATUS: Self-reported health status during this episode**Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 9 Range: 0 - 4 Format: Numeric

Questions and instructions**CATEGORIES**

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

HYPERTENSIONEVERTREATED: HypertensionEverTreated**Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: -999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999	Missing
0	No
1	No
2	Yes
3	Missing

HYPERTENSIONCURRENTTREATMENT: HypertensionCurrentTreatment

Data file: SAPRIN.MHDSI02024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: -999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999	Missing
0	No
1	No
2	Yes
3	Missing

DIABETESEVERTREATED: DiabetesEverTreated

Data file: SAPRIN.MHDSI02024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: -999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999	Missing
0	No

1	No
2	Yes
3	Missing

DIABETESCURRENTTREATMENT: DiabetesCurrentTreatment

Data file: SAPRIN.MHISO2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: -999 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
-999	Missing
0	No
1	No
2	Yes

NODEID: SAPRIN Node identifier**Data file:** SAPRIN.MHDIEE2024**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

INDIVIDUALID: Unique individual identifier**Data file:** SAPRIN.MHDIEE2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 308940 Format: Numeric

SEX: Sex of individual**Data file:** SAPRIN.MHDIEE2024**Overview**

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

Questions and instructions**CATEGORIES**

Value	Category
1	Male
2	Female
3	Unknown

DOB: Date of birth**Data file:** SAPRIN.MHDIEE2024

Overview

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

DOD: Date of death

Data file: SAPRIN.MHDIEE2024

Overview

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

MOTHERID: Mother's IndividualId

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 13 - 308937 Format: Numeric

FATHERID: Father's IndividualId

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 49 - 308936 Format: Numeric

LOCATIONID: Where individual was resident, household residence if non-resident

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 35891 Format: Numeric

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

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 40101 Format: Numeric

HHRELATIONSHIPTYPEID: Relationship to head of household**Data file: SAPRIN.MHDIEE2024****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

RESIDENT: Whether individual is resident for duration of episode**Data file: SAPRIN.MHDIEE2024****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

EPISODE: This episode number (first=1, last=Episodes)**Data file:** SAPRIN.MHDIEE2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 79 Format: Numeric

EPISODES: Total number of episodes for individual**Data file:** SAPRIN.MHDIEE2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 79 Format: Numeric

STARTDATE: Start date of episode (inclusive)**Data file:** SAPRIN.MHDIEE2024**Overview**

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

ENDDATE: End date of episode (inclusive)**Data file:** SAPRIN.MHDIEE2024**Overview**

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

DAYS: Duration in days of episode**Data file:** SAPRIN.MHDIEE2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 1 - 367 Format: Numeric

CALENDARYEAR: Calendar year during episode**Data file:** SAPRIN.MHDIEE2024**Overview**

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: 1992 - 2023 Format: Numeric

AGE: Age in completed years during episode

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0
 Type: Continuous Decimal: 0 Width: 9 Range: -30 - 957 Format: Numeric

AGEGROUP: Age group during episode

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0
 Type: Discrete Decimal: 0 Width: 9 Range: -30 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
0	<1
1	01-04
2	05-09
3	10-14
4	15-19
5	20-24
6	25-29
7	30-34
8	35-39
9	40-44
10	45-49
11	50-54
12	55-59
13	60-64
14	65-69
15	70-74
16	75-79
17	80-84
18	85+

BORN: Episode starts with the birth of the individual**Data file:** SAPRIN.MHDIEE2024**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

ENUMERATION: Episode starts with an enumeration**Data file:** SAPRIN.MHDIEE2024**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

INMIGRATION: Episode starts with an in-migration**Data file:** SAPRIN.MHDIEE2024**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

LOCATIONENTRY: Episode starts with an internal migration

Data file: SAPRIN.MHDIEE2024

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

EXTRESSTART: Flag to indicate start of external residence

Data file: SAPRIN.MHDIEE2024

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

PARTICIPATION: Resumed participation after refusal

Data file: SAPRIN.MHDIEE2024

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

AGESTART: Flag episode start due to age change

Data file: SAPRIN.MHDIEE2024

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

YRSTART: Flag episode start due to calendar year change

Data file: SAPRIN.MHDIEE2024

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

DIED: Episode ends with the death of the individual**Data file:** SAPRIN.MHDIEE2024**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

OUTMIGRATION: Episode ends with the out-migration**Data file:** SAPRIN.MHDIEE2024**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

LOCATIONEXIT: Episode ends with an internal migration**Data file:** SAPRIN.MHDIEE2024**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

EXTRESEND: Flag to indicate end of external residence

Data file: SAPRIN.MHDIEE2024

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

REFUSAL: Individual refused follow-up

Data file: SAPRIN.MHDIEE2024

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

LOSTTOFOLLOWUP: Individual was lost to follow-up at the end of the episode

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0

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

CURRENT: Individual still under surveillance**Data file:** SAPRIN.MHDIEE2024**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

AGEEND: Flag episode end due to age change**Data file:** SAPRIN.MHDIEE2024**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

YREND: Flag episode end due to calendar year change**Data file:** SAPRIN.MHDIEE2024**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

■ HHRELATIONSHIP: Relationship to head of household changed during this episode

Data file: SAPRIN.MHDIEE2024

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

■ MEMBERSHIPSTART: Flag to indicate start of household membership

Data file: SAPRIN.MHDIEE2024

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

■ MEMBERSHIPEND: Flag to indicate end of household membership

Data file: SAPRIN.MHDIEE2024

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

GAPSTART: Start of a gap in individual exposure record

Data file: SAPRIN.MHDIEE2024

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

GAPEND: End of gap in individual exposure record

Data file: SAPRIN.MHDIEE2024

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

MEMBERSHIPS: Number of concurrent household memberships

Data file: SAPRIN.MHDIEE2024

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 1 - 28 Format: Numeric
