

# 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**

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## 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 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, 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 Molulaqhoora 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 Molulaqhoora 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
Molulaqhoora Linda Maoyi	SAPRIN	<a href="mailto:linda.maoyi@mrc.ac.za">linda.maoyi@mrc.ac.za</a>	<a href="#">Link</a>
Kobus Herbst	SAPRIN	<a href="mailto:kobus.herbst@mrc.ac.za">kobus.herbst@mrc.ac.za</a>	<a href="#">Link</a>

**ACCESS CONDITIONS**

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

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- 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.
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**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.SMHDHHS2024>

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.SMHDHCS2024>

ACCESS AUTHORITY

Name	Affiliation	Email	URL
Molulaqhooa Linda Maoyi	SAPRIN	<a href="mailto:linda.maoyi@mrc.ac.za">linda.maoyi@mrc.ac.za</a>	<a href="#">Link</a>
Kobus Herbst	SAPRIN	<a href="mailto:kobus.herbst@mrc.ac.za">kobus.herbst@mrc.ac.za</a>	<a href="#">Link</a>

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DISCLAIMER

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Metadata production

DDI DOCUMENT ID  
DDI.SAPRIN.SMHD2024V1

PRODUCERS

Name	Abbreviation	Affiliation	Role
Molulaqhooa 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  
2024-12-02

DDI DOCUMENT VERSION  
Version 1 (December 2024)

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>SAPRIN.MHDHHAS2024</b>	10700060	5
<b>SAPRIN.MHDHHCS2024</b>	749492	79
<b>SAPRIN.MHDHHS2024</b>	3912141	15
<b>SAPRIN.MHDICS2024</b>	859927	48
<b>SAPRIN.MHDISO2024</b>	9178219	11
<b>SAPRIN.MHDIEE2024</b>	13895029	42





**Data file: SAPRIN.MHDHHAS2024**

Cases: 10700060

Variables: 5

**Variables**

ID	Name	Label	Question
V402	Nodeld	SAPRIN Node identifier	
V403	HouseholdId	Unique household identifier	
V404	ObservationDate	Observation date	
V405	Asset	Asset kind	
V406	AssetStatus	Asset status	

Total: 5

**Data file: SAPRIN.MHDHCS2024**

Cases: 749492

Variables: 79

**Variables**

ID	Name	Label	Question
V407	NodeId	SAPRIN Node identifier	
V408	ProxyId	Household Proxy respondent ID	
V409	HouseholdId	Household ID	
V410	Sex	Sex of proxy responded	
V411	DoB	Date of birth of individual	
V412	ObservationDate	Date of status observation	
V413	Source	Source	
V414	ar01	Hear of COVID-19	
V415	ar03_1	Avoided crowded areas	
V416	ar03_2	Avoided socializing	
V417	ar03_3	Avoided church	
V418	ar03_4	Avoided going shopping	
V419	ar03_5	Avoided going to restaurants/bars/pubs	
V420	ar03_6	Avoided going to doctor/health centre/clinic	
V421	ar03_7	Avoided going to school/university	
V422	ar03_8	Avoided taking taxis	
V423	ar03_9	Avoided going outside	
V424	ar03_10	Avoided going to work	
V425	ar03_11	Avoided travelling long distances	
V426	ar03_12	Tried to avoid physical contact with people	
V427	ar03_14	Avoided friends	
V428	ar03_15	Washed hands more often	
V429	ar03_16	Avoided touching own face	
V430	ar03_17	Used face masks	
V431	ar03_18	Used gloves	
V432	ar03_19	Used hand sanitizer	
V433	hv02	How many such visitors were there yesterday? If you are not sure, please make yo	
V434	hi11	Does anyone in your household usually take a daily medication for a long-term he	
V435	hi12__1	Employment income "lost job"	
V436	hi12__2	Employment income "unpaid leave"	
V437	hi12__3	Business income	
V438	hi12__4	Government grants	
V439	hi12__5	Money from friends or family	
V440	hi12__6	Household had no income before	
V441	hi12__7	No income source has decreased	
V442	hi12__99	Other	
V443	xx01	How much do you feel you know about the COVID-19 pandemic today?	
V444	xx11__1	Newspapers/new websites	

ID	Name	Label	Question
V445	xx11__2	Radio	
V446	xx11__3	TV	
V447	xx11__4	Government websites	
V448	xx11__5	Social media (Facebook, Twitter, YouTube)	
V449	xx11__6	Forwarded email, WhatsApp	
V450	xx11__7	Other websites	
V451	xx11__8	Friends, family, colleagues	
V452	xx11__9	Posters, billboards	
V453	xx11__10	Health workers, clinic materials	
V454	xx11__11	Traditional healers	
V455	xx11__12	School	
V456	xx11__13	Church	
V457	xx11__14	Community leaders	
V458	xx11__99	Other	
V459	co11	Since March 2020, do you feel like things in general in your community have chan	
V460	co12	Since March 2020, do you feel like things in your household have changed for the	
V461	hs01	To your knowledge does everyone in your household who usually takes a daily medi	
V462	hv01	Thinking of the whole of yesterday, did anyone visit your home who did not sleep	
V463	hs11	Does anyone in your household usually take a daily medication for a long-term he	
V464	tm11	In the past four months, has anyone moved into your address because of the COVID	
V465	tm12	Since March 2020, has anyone left your address and moved elsewhere because of th	
V466	hi01	Over the past seven days, have you or any member of your household wanted to acc	
V467	hi03	Over the past 7 days, has your family been able to get all food and other househ	
V468	hi14	Over the past 30 days, has your household received any COVID-19 support, such as	
V469	ch11	Are there any children in your household who were going to school in February 20	
V470	ch12	Over the past 7 days, how have these children been primarily accessing education	
V471	ch13	Over the past 7 days, has your household experienced difficulties with providing	
V472	so14	Violence against women	
V473	so15	Violence against men	
V474	so16	Violence against children	
V475	so17	Child neglect	
V476	so18	Marital problems	
V477	so12__1	I moved to my current address temporarily	
V478	so12__2	Another person	
V479	so12__3	Another person I lived with has moved elsewhere	
V480	ar03__99	Nothing	
V481	ar03__100	Other	
V482	hs12	What was the main reason someone in your household was not able to access daily	
V483	so11	Has your living arrangement changed because of the COVI-19 pandemic?	
V484	ar03__13	Avoided family members	
V485	so12__99	Other	

Total: 79

**Data file: SAPRIN.MHDHHS2024**

Cases: 3912141

Variables: 15

**Variables**

ID	Name	Label	Question
V486	NodeId	SAPRIN Node identifier	
V487	HouseholdId	Linkable to HouseholdID in episode dataset	
V488	ProxyId	Household Proxy respondent ID	
V489	Sex	Sex of house hold proxy respondent	
V490	DoB	Date of Birth of house hold Proxy respondent	
V491	ObservationDate	Date of observation	
V492	RespondentType	Respondent type	
V493	WaterSource	Source of drinking water	
V494	Toilet	Toilet type	
V495	ElectricitySupply	Connected to electricity grid	
V496	CookingFuel	Type of fuel used for cooking	
V497	WallMaterial	Building material for walls	
V498	FloorMaterial	Building material used for floors	
V499	Crime	Victim of crime	
V500	FinancialStatus	Self reported financial status	

Total: 15

**Data file: SAPRIN.MHDICS2024**

Cases: 859927

Variables: 48

**Variables**

ID	Name	Label	Question
V501	NodeId	SAPRIN Node identifier	
V502	IndividualId	Unique individual identifier	
V503	DoB	Date of birth of individual	
V504	ObservationDate	Date of status observation	
V505	prior_covid_dx_date	When were you diagnosed with COVID-19?	
V506	vaccinated_dose1_when	When did you receive your first dose?	
V507	vaccinated2_when	If yes, when did you receive your second dose?	
V508	PHQ2_1	Over the past 14 days, how often have you been bothered by having little interest	
V509	PHQ2_2	Over the past 14 days, how often have you been bothered by feeling down, depress	
V510	GAD2_1	Over the past 14 days, how often have you been bothered by feeling nervous, anxious or on edge?	
V511	GAD2_2	Over the past 14 days, how often have you been bothered by not be able to stop or control worrying.	
V512	rk11	How likely is it that you will get COVID-19?	
V513	rk12	Do you know anyone who has been diagnosed as having COVID-19?	
V514	rk13	How concerned are you about your exposure to COVID-19?	
V515	xx13	The government cannot be trusted to tell the truth about Covid-19	
V516	xx15	I trust the public health measures that the government is taking to combat Covid	
V517	xx16	Government is not giving enough clear information about Covid-19	
V518	xx17	Information about coronavirus is being withheld from the public	
V519	prior_covid_test	Have you ever been tested for COVID-19?	
V520	prior_covid_dx	ave you previously been diagnosed with COVID-19?	
V521	prior_covid_hosp	Have you been hospitalized for COVID-19?	
V522	vaccinated	Have you been vaccinated against Covid-19	
V523	vaccinated_dose2	Have you received a second dose?	
V524	va12_1	To protect others in my family	
V525	va12_2	To protect my community from COVID-19	
V526	va12_3	To protect myself from getting sick with COVID-19	
V527	va12_4	I have a chronic health condition	
V528	va12_5	; If my doctor, nurse or health worker recommends it	
V529	va12_6	It would be the best way to avoid getting seriously ill from COVID-19	
V530	va12_7	; It would allow me to feel safe around other people	
V531	va12_8	Life won't go back to normal until most people are vaccinated	
V532	va12_9	None	
V533	va12_96	Other	
V534	va14_1	I am allergic to vaccines	
V535	va14_2	I don't like needles	

ID	Name	Label	Question
V536	va14_3	I don't get vaccines in general	
V537	va14_4	People in my community do not get vaccines in general	
V538	va14_5	I'm not concerned about getting ill from the coronavirus	
V539	va14_6	I would be concerned about getting infected with the coronavirus from the vaccin	
V540	va14_7	I am concerned about side effects from the vaccine	
V541	va14_96	Other	
V542	va14_8	I don't think that the vaccine will work	
V543	va14_9	The coronavirus outbreak is not as serious as some people say it is	
V544	va14_10	It might be expensive	
V545	va14_11	It will be too late because we will have already been infected	
V546	va14_12	I expect vaccination site will require long/expensive travel	
V547	va14_13	I expect vaccination site will be open inconvenient hours/require long wait time	
V548	va14_14	None	

Total: 48

**Data file: SAPRIN.MHDISO2024**

Cases: 9178219

Variables: 11

**Variables**

ID	Name	Label	Question
V549	Nodeld	SAPRIN Node identifier	
V550	IndividualId	Unique individual identifier	
V551	ObservationDate	Date of status observation	
V552	EmploymentStatus	Date of status observation	
V553	SchoolStatus	Education status during this episode	
V554	PartnershipStatus	Partnership Status during this episode	
V555	HealthStatus	Self-reported health status during this episode	
V556	HypertensionEverTreated	HypertensionEverTreated	
V557	HypertensionCurrentTreatment	HypertensionCurrentTreatment	
V558	DiabetesEverTreated	DiabetesEverTreated	
V559	DiabetesCurrentTreatment	DiabetesCurrentTreatment	

Total: 11



**Data file: SAPRIN.MHDIEE2024**

Cases: 13895029

Variables: 42

**Variables**

ID	Name	Label	Question
V560	NodeId	SAPRIN Node identifier	
V561	IndividualId	Unique individual identifier	
V562	Sex	Sex of individual	
V563	DoB	Date of birth	
V564	DoD	Date of death	
V565	MotherId	Mother's IndividualId	
V566	FatherId	Father's IndividualId	
V567	LocationId	Where individual was resident, household residence if non-resident	
V568	HouseholdId	Unique household identifier of the household the individual is a member of	
V569	HHRelationshipTypeId	Relationship to head of household	
V570	Resident	Whether individual is resident for duration of episode	
V571	Episode	This episode number (first=1, last=Episodes)	
V572	Episodes	Total number of episodes for individual	
V573	StartDate	Start date of episode (inclusive)	
V574	EndDate	End date of episode (inclusive)	
V575	Days	Duration in days of episode	
V576	CalendarYear	Calendar year during episode	
V577	Age	Age in completed years during episode	
V578	AgeGroup	Age group during episode	
V579	Born	Episode starts with the birth of the individual	
V580	Enumeration	Episode starts with an enumeration	
V581	InMigration	Episode starts with an in-migration	
V582	LocationEntry	Episode starts with an internal migration	
V583	ExtResStart	Flag to indicate start of external residence	
V584	Participation	Resumed participation after refusal	
V585	AgeStart	Flag episode start due to age change	
V586	YrStart	Flag episode start due to calendar year change	
V587	Died	Episode ends with the death of the individual	
V588	OutMigration	Episode ends with the out-migration	
V589	LocationExit	Episode ends with an internal migration	
V590	ExtResEnd	Flag to indicate end of external residence	
V591	Refusal	Individual refused follow-up	
V592	LostToFollowUp	Individual was lost to follow-up at the end of the episode	
V593	Current	Individual still under surveillance	
V594	AgeEnd	Flag episode end due to age change	
V595	YrEnd	Flag episode end due to calendar year change	
V596	HHRelationship	Relationship to head of household changed during this episode	
V597	MembershipStart	Flag to indicate start of household membership	

ID	Name	Label	Question
V598	MembershipEnd	Flag to indicate end of household membership	
V599	GapStart	Start of a gap in individual exposure record	
V600	GapEnd	End of gap in individual exposure record	
V601	Memberships	Number of concurrent household memberships	

Total: 42



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

Valid: 10700060    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Agincourt	7377566	68.9%
2	DIMAMO	783178	7.3%
3	AHRI	2539316	23.7%

**HOUSEHOLDID: Unique household identifier****Data file: SAPRIN.MHDHHAS2024****Overview**

Valid: 10700060    Invalid: 0    Minimum: 1    Maximum: 40101    Mean: 17297.874    Standard deviation: 10167.656  
 Type: Continuous    Decimal: 0    Width: 12    Range: 1 - 40101    Format: Numeric

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

Valid: 10700060    Minimum: 1970-01-01    Maximum: 2024-06-04  
 Type: Discrete    Width: 11    Range: -    Format: character

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

Valid: 10700060    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 20    Range: 1 - 120    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Telephone	270578	2.5%

2	Cellphone	528759	4.9%
3	PrimusCooker	52229	0.5%
4	HotPlate	434278	4.1%
5	Stove	375961	3.5%
6	GasCooker	365095	3.4%
7	Fridge	506397	4.7%
8	Kettle	457588	4.3%
9	Television	490593	4.6%
10	DVD	286305	2.7%
11	Radio	478748	4.5%
12	SewingMachine	278890	2.6%
13	BlockMaker	281343	2.6%
14	Car	322541	3%
15	Motorcycle	265851	2.5%
16	Bicycle	281196	2.6%
17	Microbus	8077	0.1%
18	Tractor	268370	2.5%
19	Bed	538165	5%
20	Table	425928	4%
21	Sofa	449591	4.2%
22	KitchenSink	293306	2.7%
23	SolarPanel	276909	2.6%
24	Wheelbarrow	461431	4.3%
25	Spade	241022	2.3%
26	BedNets	6501	0.1%
27	Cattle	316870	3%
28	OtherLivestock	523052	4.9%
100	Cart	6258	0.1%
101	Chicken	269743	2.5%
102	DSTV	303461	2.8%
103	ElectricIron	6258	0.1%
104	ElectricLights	6258	0.1%
105	Goats	271173	2.5%
106	Heater	7072	0.1%
107	Microwave	314637	2.9%
108	Sheep	6530	0.1%
109	SwimmingPool	179	0%
110	AirConditioner	1452	0%
111	Computer	4187	0%

112	VacuumCleaner	1268	0%
113	DishWasher	1061	0%
114	TumbleDryer	11552	0.1%
115	HomeSsecurityService	639	0%
116	Geyser	2511	0%
120	Pigs	247	0%

## ASSETSTATUS: Asset status

Data file: SAPRIN.MHDHHAS2024

### Overview

Valid: 10700060 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Refused/Missing	4613418	43.1%
1	Present	3407004	31.8%
2	Absent	2679638	25%

**NODEID: SAPRIN Node identifier****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 749492    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Agincourt	78421	10.5%
2	DIMAMO	148110	19.8%
3	AHRI	522961	69.8%

**PROXYID: Household Proxy respondent ID****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 749492    Invalid: 0    Minimum: 12    Maximum: 308870    Mean: 135908.568    Standard deviation: 71802.541  
 Type: Continuous    Decimal: 0    Width: 12    Range: 12 - 308870    Format: Numeric

**HOUSEHLDID: Household ID****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 749492    Invalid: 0    Minimum: 1    Maximum: 40031    Mean: 17788.819    Standard deviation: 10820.636  
 Type: Continuous    Decimal: 0    Width: 12    Range: 1 - 40031    Format: Numeric

**SEX: Sex of proxy responded****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 749492    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		9	0%

1	Male	351801	46.9%
2	Female	397682	53.1%
3	Unknown	0	0%

**DOB: Date of birth of individual**

Data file: SAPRIN.MHDHHCS2024

**Overview**

Valid: 749492    Minimum: 1795-01-01    Maximum: 2024-01-01  
Type: Discrete    Width: 11    Range: -    Format: character

**OBSERVATIONDATE: Date of status observation**

Data file: SAPRIN.MHDHHCS2024

**Overview**

Valid: 749492    Minimum: 2020-04-02    Maximum: 2024-01-31  
Type: Discrete    Width: 11    Range: -    Format: character

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
2020-04-02		1	0%
2020-07-06		200	0%
2020-07-07		845	0.1%
2020-07-08		920	0.1%
2020-07-09		889	0.1%
2020-07-10		575	0.1%
2020-07-13		854	0.1%
2020-07-14		914	0.1%
2020-07-15		1102	0.1%
2020-07-16		959	0.1%
2020-07-17		945	0.1%
2020-07-18		285	0%
2020-07-20		487	0.1%
2020-07-21		759	0.1%
2020-07-22		960	0.1%
2020-07-23		1031	0.1%
2020-07-24		1138	0.2%
2020-07-27		27	0%



2020-07-28		920	0.1%
2020-07-29		1069	0.1%
2020-07-30		1032	0.1%
2020-07-31		1009	0.1%
2020-08-03		347	0%
2020-08-04		589	0.1%
2020-08-06		953	0.1%
2020-08-07		930	0.1%
2020-08-11		811	0.1%
2020-08-12		663	0.1%
2020-08-13		789	0.1%
2020-08-14		645	0.1%
2020-08-17		987	0.1%
2020-08-18		923	0.1%
2020-08-19		1030	0.1%
2020-08-20		1015	0.1%
2020-08-21		642	0.1%
2020-08-24		917	0.1%
2020-08-25		1048	0.1%
2020-08-26		782	0.1%
2020-08-27		876	0.1%
2020-08-28		962	0.1%
2020-08-31		959	0.1%
2020-09-01		941	0.1%
2020-09-02		746	0.1%
2020-09-03		948	0.1%
2020-09-04		1091	0.1%
2020-09-07		767	0.1%
2020-09-08		621	0.1%
2020-09-09		1137	0.2%
2020-09-10		1136	0.2%
2020-09-11		1088	0.1%
2020-09-14		378	0.1%
2020-09-15		1093	0.1%
2020-09-16		1029	0.1%
2020-09-17		895	0.1%
2020-09-18		979	0.1%
2020-09-19		788	0.1%
2020-09-20		562	0.1%

2020-09-21		1083	0.1%
2020-09-22		922	0.1%
2020-09-23		1514	0.2%
2020-09-25		1544	0.2%
2020-09-26		453	0.1%
2020-09-27		540	0.1%
2020-09-28		930	0.1%
2020-09-29		1125	0.2%
2020-09-30		1254	0.2%
2020-10-01		1372	0.2%
2020-10-02		870	0.1%
2020-10-03		1826	0.2%
2020-10-04		1796	0.2%
2020-10-05		1289	0.2%
2020-10-06		1012	0.1%
2020-10-07		866	0.1%
2020-10-08		823	0.1%
2020-10-09		767	0.1%
2020-10-12		1534	0.2%
2020-10-13		1425	0.2%
2020-10-14		1564	0.2%
2020-10-15		1339	0.2%
2020-10-16		1471	0.2%
2020-10-17		1467	0.2%
2020-10-18		1343	0.2%
2020-10-19		1723	0.2%
2020-10-20		1950	0.3%
2020-10-21		1709	0.2%
2020-10-22		1414	0.2%
2020-10-23		141	0%
2020-10-26		327	0%
2020-10-27		773	0.1%
2020-10-28		759	0.1%
2020-10-29		800	0.1%
2020-10-30		1193	0.2%
2020-10-31		1332	0.2%
2020-11-01		1504	0.2%
2020-11-02		1038	0.1%
2020-11-03		594	0.1%

2020-11-04		1036	0.1%
2020-11-05		590	0.1%
2020-11-06		751	0.1%
2020-11-07		1483	0.2%
2020-11-08		1441	0.2%
2020-11-09		1119	0.1%
2020-11-10		1217	0.2%
2020-11-11		945	0.1%
2020-11-12		1710	0.2%
2020-11-13		1843	0.2%
2020-11-14		1714	0.2%
2020-11-15		1125	0.2%
2020-11-16		1931	0.3%
2020-11-17		2283	0.3%
2020-11-18		1103	0.1%
2020-11-19		313	0%
2020-11-20		266	0%
2020-11-21		1747	0.2%
2020-11-24		992	0.1%
2020-11-25		1683	0.2%
2020-11-26		1719	0.2%
2020-11-27		1530	0.2%
2020-11-28		1160	0.2%
2020-12-01		1606	0.2%
2020-12-02		1347	0.2%
2020-12-03		1528	0.2%
2020-12-04		1640	0.2%
2020-12-05		1066	0.1%
2020-12-07		631	0.1%
2020-12-09		101	0%
2020-12-10		955	0.1%
2020-12-11		1266	0.2%
2020-12-12		157	0%
2020-12-15		3	0%
2021-01-19		935	0.1%
2021-01-20		1020	0.1%
2021-01-21		1147	0.2%
2021-01-22		1423	0.2%
2021-01-23		1352	0.2%

2021-01-26		791	0.1%
2021-01-27		200	0%
2021-01-28		54	0%
2021-01-29		2	0%
2021-02-09		6	0%
2021-02-17		10	0%
2021-02-18		32	0%
2021-02-19		2180	0.3%
2021-02-20		2463	0.3%
2021-02-21		53	0%
2021-02-22		10	0%
2021-02-23		2486	0.3%
2021-02-24		2270	0.3%
2021-02-25		1928	0.3%
2021-02-26		765	0.1%
2021-02-27		148	0%
2021-03-02		2080	0.3%
2021-03-03		2797	0.4%
2021-03-04		1894	0.3%
2021-03-05		746	0.1%
2021-03-06		878	0.1%
2021-03-08		1071	0.1%
2021-03-09		362	0%
2021-03-10		7	0%
2021-03-11		35	0%
2021-03-12		23	0%
2021-03-13		25	0%
2021-03-15		12	0%
2021-03-16		18	0%
2021-03-17		40	0%
2021-03-18		28	0%
2021-03-19		35	0%
2021-03-20		20	0%
2021-03-23		5	0%
2021-03-24		12	0%
2021-03-25		49	0%
2021-03-26		89	0%
2021-03-27		22	0%
2021-03-30		99	0%

2021-03-31		63	0%
2021-04-01		93	0%
2021-04-06		84	0%
2021-04-07		161	0%
2021-04-08		121	0%
2021-04-09		117	0%
2021-04-10		39	0%
2021-04-12		2	0%
2021-04-13		9	0%
2021-04-14		51	0%
2021-04-15		122	0%
2021-04-16		127	0%
2021-04-17		45	0%
2021-04-19		51	0%
2021-04-20		662	0.1%
2021-04-21		1062	0.1%
2021-04-22		1043	0.1%
2021-04-23		996	0.1%
2021-04-24		386	0.1%
2021-04-28		946	0.1%
2021-04-29		1374	0.2%
2021-04-30		181	0%
2021-05-01		55	0%
2021-05-03		30	0%
2021-05-04		1373	0.2%
2021-05-05		1977	0.3%
2021-05-06		2047	0.3%
2021-05-07		1686	0.2%
2021-05-08		1753	0.2%
2021-05-10		321	0%
2021-05-11		1536	0.2%
2021-05-12		1682	0.2%
2021-05-13		1972	0.3%
2021-05-14		1819	0.2%
2021-05-15		1454	0.2%
2021-05-16		21	0%
2021-05-17		12	0%
2021-05-18		1886	0.3%
2021-05-19		2530	0.3%

2021-05-20		2069	0.3%
2021-05-21		2126	0.3%
2021-05-22		1612	0.2%
2021-05-23		241	0%
2021-05-24		128	0%
2021-05-25		1948	0.3%
2021-05-26		2344	0.3%
2021-05-27		2020	0.3%
2021-05-28		2100	0.3%
2021-05-29		1436	0.2%
2021-05-30		94	0%
2021-05-31		163	0%
2021-06-01		1683	0.2%
2021-06-02		1838	0.2%
2021-06-03		1150	0.2%
2021-06-04		549	0.1%
2021-06-05		723	0.1%
2021-06-07		73	0%
2021-06-08		1040	0.1%
2021-06-09		686	0.1%
2021-06-10		533	0.1%
2021-06-11		483	0.1%
2021-06-12		401	0.1%
2021-06-13		179	0%
2021-06-14		53	0%
2021-06-15		381	0.1%
2021-06-17		480	0.1%
2021-06-18		510	0.1%
2021-06-19		274	0%
2021-06-21		67	0%
2021-06-22		458	0.1%
2021-06-23		395	0.1%
2021-06-24		1120	0.1%
2021-06-25		1270	0.2%
2021-06-26		953	0.1%
2021-06-27		929	0.1%
2021-06-28		72	0%
2021-06-29		1508	0.2%
2021-06-30		1904	0.3%

2021-07-01		1761	0.2%
2021-07-02		1881	0.3%
2021-07-03		1848	0.2%
2021-07-05		24	0%
2021-07-06		2343	0.3%
2021-07-07		2248	0.3%
2021-07-08		2111	0.3%
2021-07-09		1358	0.2%
2021-07-10		488	0.1%
2021-07-12		65	0%
2021-07-13		314	0%
2021-07-14		274	0%
2021-07-15		236	0%
2021-07-16		274	0%
2021-07-17		235	0%
2021-07-19		32	0%
2021-07-20		299	0%
2021-07-21		2159	0.3%
2021-07-22		2461	0.3%
2021-07-23		2043	0.3%
2021-07-24		2022	0.3%
2021-07-25		1390	0.2%
2021-07-26		63	0%
2021-07-27		2362	0.3%
2021-07-28		2725	0.4%
2021-07-29		2944	0.4%
2021-07-30		2587	0.3%
2021-07-31		1381	0.2%
2021-08-02		30	0%
2021-08-03		2761	0.4%
2021-08-04		3122	0.4%
2021-08-05		2956	0.4%
2021-08-06		1431	0.2%
2021-08-07		382	0.1%
2021-08-10		1238	0.2%
2021-08-11		1593	0.2%
2021-08-12		1856	0.2%
2021-08-13		2153	0.3%
2021-08-14		1193	0.2%

2021-08-16		125	0%
2021-08-17		2038	0.3%
2021-08-18		1714	0.2%
2021-08-19		249	0%
2021-08-20		197	0%
2021-08-21		67	0%
2021-08-22		5	0%
2021-08-23		65	0%
2021-08-24		489	0.1%
2021-08-25		388	0.1%
2021-08-26		240	0%
2021-08-27		346	0%
2021-08-28		59	0%
2021-08-29		5	0%
2021-08-30		19	0%
2021-08-31		1760	0.2%
2021-09-01		1836	0.2%
2021-09-02		2129	0.3%
2021-09-03		1647	0.2%
2021-09-04		1493	0.2%
2021-09-05		5	0%
2021-09-07		2010	0.3%
2021-09-08		1724	0.2%
2021-09-09		1895	0.3%
2021-09-10		1552	0.2%
2021-09-11		1404	0.2%
2021-09-12		12	0%
2021-09-13		15	0%
2021-09-14		1624	0.2%
2021-09-15		2347	0.3%
2021-09-16		2281	0.3%
2021-09-17		2053	0.3%
2021-09-18		2090	0.3%
2021-09-19		114	0%
2021-09-20		135	0%
2021-09-21		2191	0.3%
2021-09-22		2105	0.3%
2021-09-23		1750	0.2%
2021-09-24		1241	0.2%



2021-09-25		1401	0.2%
2021-09-27		92	0%
2021-09-28		2013	0.3%
2021-09-29		2120	0.3%
2021-09-30		2123	0.3%
2021-10-01		2096	0.3%
2021-10-02		1643	0.2%
2021-10-03		227	0%
2021-10-04		53	0%
2021-10-05		1723	0.2%
2021-10-06		1462	0.2%
2021-10-07		1526	0.2%
2021-10-08		2030	0.3%
2021-10-09		1800	0.2%
2021-10-10		26	0%
2021-10-11		25	0%
2021-10-12		2232	0.3%
2021-10-13		1883	0.3%
2021-10-14		1819	0.2%
2021-10-15		2060	0.3%
2021-10-16		2155	0.3%
2021-10-17		4	0%
2021-10-18		23	0%
2021-10-19		1871	0.2%
2021-10-20		1765	0.2%
2021-10-21		1850	0.2%
2021-10-22		1931	0.3%
2021-10-23		1501	0.2%
2021-10-24		122	0%
2021-10-25		73	0%
2021-10-26		1886	0.3%
2021-10-27		1848	0.2%
2021-10-28		2190	0.3%
2021-10-29		1516	0.2%
2021-10-30		1548	0.2%
2021-10-31		9	0%
2021-11-02		2418	0.3%
2021-11-03		2817	0.4%
2021-11-04		2268	0.3%

2021-11-05		2041	0.3%
2021-11-06		1684	0.2%
2021-11-07		9	0%
2021-11-08		109	0%
2021-11-09		2798	0.4%
2021-11-10		2887	0.4%
2021-11-11		2622	0.3%
2021-11-12		2244	0.3%
2021-11-13		1392	0.2%
2021-11-14		4	0%
2021-11-15		10	0%
2021-11-16		2371	0.3%
2021-11-17		2304	0.3%
2021-11-18		2037	0.3%
2021-11-19		2025	0.3%
2021-11-20		1914	0.3%
2021-11-21		133	0%
2021-11-22		42	0%
2021-11-23		2324	0.3%
2021-11-24		2526	0.3%
2021-11-25		2011	0.3%
2021-11-26		415	0.1%
2021-11-27		1129	0.2%
2021-11-29		130	0%
2021-11-30		1543	0.2%
2021-12-01		2313	0.3%
2021-12-02		1681	0.2%
2021-12-03		2005	0.3%
2021-12-04		1288	0.2%
2021-12-05		114	0%
2021-12-06		77	0%
2021-12-07		2101	0.3%
2021-12-08		1782	0.2%
2021-12-09		1166	0.2%
2021-12-10		502	0.1%
2021-12-11		170	0%
2021-12-13		40	0%
2021-12-14		215	0%
2021-12-15		192	0%

2021-12-16		20	0%
2021-12-17		32	0%
2021-12-18		263	0%
2021-12-20		159	0%
2021-12-21		94	0%
2021-12-22		49	0%
2022-01-10		52	0%
2022-01-11		143	0%
2022-01-12		135	0%
2022-01-13		184	0%
2022-01-14		48	0%
2022-01-17		16	0%
2022-01-18		1627	0.2%
2022-01-19		1798	0.2%
2022-01-20		1854	0.2%
2022-01-21		1355	0.2%
2022-01-22		1163	0.2%
2022-01-24		33	0%
2022-01-25		2198	0.3%
2022-01-26		2322	0.3%
2022-01-27		2718	0.4%
2022-01-28		2128	0.3%
2022-01-29		1476	0.2%
2022-01-30		4	0%
2022-01-31		344	0%
2022-02-01		2007	0.3%
2022-02-02		2000	0.3%
2022-02-03		1760	0.2%
2022-02-04		1466	0.2%
2022-02-05		413	0.1%
2022-02-06		5	0%
2022-02-08		2338	0.3%
2022-02-09		2293	0.3%
2022-02-10		2850	0.4%
2022-02-11		1890	0.3%
2022-02-12		1945	0.3%
2022-02-13		5	0%
2022-02-14		35	0%
2022-02-15		2886	0.4%

2022-02-16		3041	0.4%
2022-02-17		2936	0.4%
2022-02-18		1152	0.2%
2022-02-19		1215	0.2%
2022-02-20		11	0%
2022-02-21		76	0%
2022-02-22		1457	0.2%
2022-02-23		1348	0.2%
2022-02-24		2902	0.4%
2022-02-25		2459	0.3%
2022-02-26		2196	0.3%
2022-02-27		1268	0.2%
2022-02-28		135	0%
2022-03-01		2911	0.4%
2022-03-02		3250	0.4%
2022-03-03		2905	0.4%
2022-03-04		3352	0.4%
2022-03-05		2770	0.4%
2022-03-06		4	0%
2022-03-07		1411	0.2%
2022-03-08		3052	0.4%
2022-03-09		3435	0.5%
2022-03-10		3262	0.4%
2022-03-11		2801	0.4%
2022-03-12		3046	0.4%
2022-03-13		128	0%
2022-03-14		1406	0.2%
2022-03-15		2593	0.3%
2022-03-16		3582	0.5%
2022-03-17		3143	0.4%
2022-03-18		3007	0.4%
2022-03-19		2591	0.3%
2022-03-20		4	0%
2022-03-21		1674	0.2%
2022-03-22		3664	0.5%
2022-03-23		3025	0.4%
2022-03-24		3502	0.5%
2022-03-25		3431	0.5%
2022-03-26		1643	0.2%

2022-03-27		8	0%
2022-03-28		422	0.1%
2022-03-29		3608	0.5%
2022-03-30		3257	0.4%
2022-03-31		3292	0.4%
2022-04-01		3145	0.4%
2022-04-02		2414	0.3%
2022-04-03		105	0%
2022-04-04		150	0%
2022-04-05		3784	0.5%
2022-04-06		3718	0.5%
2022-04-07		3993	0.5%
2022-04-08		3958	0.5%
2022-04-09		3528	0.5%
2022-04-10		3	0%
2022-04-11		2898	0.4%
2022-04-12		3573	0.5%
2022-04-13		3042	0.4%
2022-04-14		525	0.1%
2022-04-19		644	0.1%
2022-04-20		510	0.1%
2022-04-21		1052	0.1%
2022-04-22		1020	0.1%
2022-04-23		544	0.1%
2022-04-25		456	0.1%
2022-04-26		961	0.1%
2022-04-27		196	0%
2022-04-28		1045	0.1%
2022-04-29		418	0.1%
2022-04-30		661	0.1%
2022-05-03		773	0.1%
2022-05-04		625	0.1%
2022-05-05		1224	0.2%
2022-05-06		882	0.1%
2022-05-07		485	0.1%
2022-05-08		3	0%
2022-05-09		235	0%
2022-05-10		964	0.1%
2022-05-11		786	0.1%

2022-05-12		285	0%
2022-05-13		840	0.1%
2022-05-14		633	0.1%
2022-05-15		18	0%
2022-05-16		6	0%
2022-05-17		373	0%
2022-05-18		698	0.1%
2022-05-19		656	0.1%
2022-05-20		337	0%
2022-05-21		604	0.1%
2022-05-22		4	0%
2022-05-24		602	0.1%
2022-05-25		300	0%
2022-05-26		713	0.1%
2022-05-27		691	0.1%
2022-05-28		237	0%
2022-05-29		5	0%
2022-05-30		64	0%
2022-05-31		658	0.1%
2022-06-01		642	0.1%
2022-06-02		458	0.1%
2022-06-03		705	0.1%
2022-06-04		619	0.1%
2022-06-06		101	0%
2022-06-07		466	0.1%
2022-06-08		796	0.1%
2022-06-09		710	0.1%
2022-06-10		527	0.1%
2022-06-11		336	0%
2022-06-12		19	0%
2022-06-13		237	0%
2022-06-14		154	0%
2022-06-15		111	0%
2022-06-17		16	0%
2022-06-18		39	0%
2022-06-20		15	0%
2022-06-21		18	0%
2022-06-22		5	0%
2022-06-23		10	0%

2022-06-24		8	0%
2022-06-27		63	0%
2022-06-28		92	0%
2022-06-29		24	0%
2022-06-30		90	0%
2022-07-01		7	0%
2022-07-05		60	0%
2022-07-06		5	0%
2022-07-07		42	0%
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2022-07-15		4	0%
2022-07-16		10	0%
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2022-07-19		23	0%
2022-07-20		25	0%
2022-07-21		899	0.1%
2022-07-22		712	0.1%
2022-07-23		432	0.1%
2022-07-25		82	0%
2022-07-26		765	0.1%
2022-07-27		746	0.1%
2022-07-28		411	0.1%
2022-07-29		773	0.1%
2022-07-30		596	0.1%
2022-07-31		9	0%
2022-08-01		106	0%
2022-08-02		213	0%
2022-08-03		809	0.1%
2022-08-04		601	0.1%
2022-08-05		310	0%
2022-08-06		5	0%
2022-08-09		34	0%
2022-08-10		597	0.1%
2022-08-11		653	0.1%
2022-08-12		416	0.1%

2022-08-13		650	0.1%
2022-08-14		33	0%
2022-08-15		97	0%
2022-08-16		677	0.1%
2022-08-17		521	0.1%
2022-08-18		789	0.1%
2022-08-19		789	0.1%
2022-08-20		450	0.1%
2022-08-21		9	0%
2022-08-22		75	0%
2022-08-23		698	0.1%
2022-08-24		541	0.1%
2022-08-25		247	0%
2022-08-26		713	0.1%
2022-08-27		480	0.1%
2022-08-28		5	0%
2022-08-30		252	0%
2022-08-31		710	0.1%
2022-09-01		731	0.1%
2022-09-02		197	0%
2022-09-03		585	0.1%
2022-09-04		34	0%
2022-09-05		52	0%
2022-09-06		663	0.1%
2022-09-07		461	0.1%
2022-09-08		880	0.1%
2022-09-09		682	0.1%
2022-09-10		328	0%
2022-09-11		31	0%
2022-09-13		26	0%
2022-09-14		79	0%
2022-09-15		55	0%
2022-09-16		738	0.1%
2022-09-17		578	0.1%
2022-09-18		23	0%
2022-09-19		178	0%
2022-09-20		303	0%
2022-09-21		730	0.1%
2022-09-22		627	0.1%



2022-09-23		182	0%
2022-09-24		7	0%
2022-09-25		14	0%
2022-09-27		732	0.1%
2022-09-28		393	0.1%
2022-09-29		127	0%
2022-09-30		7	0%
2022-10-01		12	0%
2022-10-02		7	0%
2022-10-03		23	0%
2022-10-04		635	0.1%
2022-10-05		530	0.1%
2022-10-06		135	0%
2022-10-07		775	0.1%
2022-10-08		424	0.1%
2022-10-10		9	0%
2022-10-11		157	0%
2022-10-12		825	0.1%
2022-10-13		444	0.1%
2022-10-14		166	0%
2022-10-15		490	0.1%
2022-10-16		2	0%
2022-10-17		15	0%
2022-10-18		439	0.1%
2022-10-19		213	0%
2022-10-20		708	0.1%
2022-10-21		455	0.1%
2022-10-22		263	0%
2022-10-24		89	0%
2022-10-25		835	0.1%
2022-10-26		712	0.1%
2022-10-27		588	0.1%
2022-10-28		621	0.1%
2022-10-29		689	0.1%
2022-10-31		145	0%
2022-11-01		644	0.1%
2022-11-02		718	0.1%
2022-11-03		483	0.1%
2022-11-04		341	0%

2022-11-05		564	0.1%
2022-11-06		5	0%
2022-11-07		11	0%
2022-11-08		674	0.1%
2022-11-09		649	0.1%
2022-11-10		841	0.1%
2022-11-11		670	0.1%
2022-11-12		432	0.1%
2022-11-14		24	0%
2022-11-15		791	0.1%
2022-11-16		752	0.1%
2022-11-17		376	0.1%
2022-11-18		908	0.1%
2022-11-19		551	0.1%
2022-11-20		24	0%
2022-11-21		17	0%
2022-11-22		417	0.1%
2022-11-23		797	0.1%
2022-11-24		786	0.1%
2022-11-25		460	0.1%
2022-11-26		540	0.1%
2022-11-27		9	0%
2022-11-28		40	0%
2022-11-29		787	0.1%
2022-11-30		542	0.1%
2022-12-01		886	0.1%
2022-12-02		651	0.1%
2022-12-03		258	0%
2022-12-06		184	0%
2022-12-07		45	0%
2022-12-08		65	0%
2022-12-09		68	0%
2022-12-10		143	0%
2022-12-11		11	0%
2022-12-12		36	0%
2022-12-13		491	0.1%
2022-12-14		898	0.1%
2022-12-15		539	0.1%
2022-12-19		18	0%

2022-12-20		45	0%
2022-12-21		39	0%
2022-12-22		27	0%
2023-01-09		4	0%
2023-01-10		14	0%
2023-01-11		747	0.1%
2023-01-12		668	0.1%
2023-01-13		422	0.1%
2023-01-14		803	0.1%
2023-01-16		130	0%
2023-01-17		869	0.1%
2023-01-18		451	0.1%
2023-01-19		795	0.1%
2023-01-20		767	0.1%
2023-01-21		347	0%
2023-01-23		96	0%
2023-01-24		1032	0.1%
2023-01-25		1049	0.1%
2023-01-26		549	0.1%
2023-01-27		1010	0.1%
2023-01-28		850	0.1%
2023-01-30		52	0%
2023-01-31		506	0.1%
2023-02-01		786	0.1%
2023-02-02		842	0.1%
2023-02-03		408	0.1%
2023-02-04		918	0.1%
2023-02-05		1	0%
2023-02-06		2	0%
2023-02-07		1007	0.1%
2023-02-08		771	0.1%
2023-02-09		1227	0.2%
2023-02-10		975	0.1%
2023-02-11		397	0.1%
2023-02-12		14	0%
2023-02-13		68	0%
2023-02-14		1013	0.1%
2023-02-15		830	0.1%
2023-02-16		584	0.1%

2023-02-17		1084	0.1%
2023-02-18		735	0.1%
2023-02-19		7	0%
2023-02-20		8	0%
2023-02-21		155	0%
2023-02-22		954	0.1%
2023-02-23		739	0.1%
2023-02-24		146	0%
2023-02-25		833	0.1%
2023-02-26		2	0%
2023-02-27		6	0%
2023-02-28		981	0.1%
2023-03-01		909	0.1%
2023-03-02		1470	0.2%
2023-03-03		1165	0.2%
2023-03-04		566	0.1%
2023-03-05		35	0%
2023-03-07		903	0.1%
2023-03-08		1123	0.1%
2023-03-09		966	0.1%
2023-03-10		543	0.1%
2023-03-11		423	0.1%
2023-03-12		26	0%
2023-03-14		399	0.1%
2023-03-15		348	0%
2023-03-16		435	0.1%
2023-03-17		189	0%
2023-03-18		238	0%
2023-03-20		261	0%
2023-03-21		504	0.1%
2023-03-22		18	0%
2023-03-23		264	0%
2023-03-24		12	0%
2023-03-25		38	0%
2023-03-27		192	0%
2023-03-28		257	0%
2023-03-29		58	0%
2023-03-30		202	0%
2023-03-31		129	0%

2023-04-01		4	0%
2023-04-03		178	0%
2023-04-05		225	0%
2023-04-06		178	0%
2023-04-12		144	0%
2023-04-13		237	0%
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2023-04-18		325	0%
2023-04-19		353	0%
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2023-05-31		9	0%
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2023-06-07		5	0%
2023-06-08		24	0%
2023-06-09		43	0%
2023-06-20		7	0%
2023-06-21		5	0%

2023-06-29		4	0%
2023-07-04		75	0%
2023-07-05		175	0%
2023-07-06		148	0%
2023-07-07		238	0%
2023-07-10		7	0%
2023-07-11		235	0%
2023-07-12		211	0%
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2023-07-31		229	0%
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2023-08-02		198	0%
2023-08-03		214	0%
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2023-08-10		126	0%
2023-08-11		149	0%
2023-08-12		203	0%
2023-08-15		194	0%
2023-08-16		181	0%
2023-08-17		196	0%
2023-08-18		106	0%
2023-08-19		164	0%
2023-08-21		81	0%
2023-08-22		48	0%
2023-08-23		21	0%
2023-08-24		9	0%

2023-08-29		12	0%
2023-08-30		41	0%
2023-09-01		33	0%
2023-09-13		20	0%
2023-09-14		5	0%
2023-09-15		211	0%
2023-09-16		186	0%
2023-09-18		196	0%
2023-09-19		284	0%
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2023-09-26		169	0%
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2023-10-05		233	0%
2023-10-06		168	0%
2023-10-07		183	0%
2023-10-10		174	0%
2023-10-11		137	0%
2023-10-12		232	0%
2023-10-13		143	0%
2023-10-14		133	0%
2023-10-17		202	0%
2023-10-18		192	0%
2023-10-19		134	0%
2023-10-20		249	0%
2023-10-21		191	0%
2023-10-23		250	0%
2023-10-24		211	0%
2023-10-25		288	0%
2023-10-26		165	0%
2023-10-27		209	0%
2023-10-30		195	0%
2023-10-31		32	0%
2023-11-01		262	0%

2023-11-02		137	0%
2023-11-03		133	0%
2023-11-07		90	0%
2023-11-08		42	0%
2023-11-09		21	0%
2023-11-10		48	0%
2023-11-11		13	0%
2023-11-14		9	0%
2023-11-15		116	0%
2023-11-16		107	0%
2023-11-17		135	0%
2023-11-18		167	0%
2023-11-20		107	0%
2023-11-21		124	0%
2023-11-22		122	0%
2023-11-23		61	0%
2023-11-24		35	0%
2023-11-27		136	0%
2023-11-28		130	0%
2023-11-29		102	0%
2023-11-30		74	0%
2023-12-01		78	0%
2023-12-05		99	0%
2023-12-06		138	0%
2023-12-07		143	0%
2023-12-08		234	0%
2023-12-09		153	0%
2023-12-12		264	0%
2023-12-13		336	0%
2023-12-14		192	0%
2023-12-18		183	0%
2023-12-19		173	0%
2023-12-20		261	0%
2023-12-21		138	0%
2023-12-22		4	0%
2024-01-08		229	0%
2024-01-09		170	0%
2024-01-10		176	0%
2024-01-11		183	0%



2024-01-12		145	0%
2024-01-15		234	0%
2024-01-16		214	0%
2024-01-17		18	0%
2024-01-18		77	0%
2024-01-19		194	0%
2024-01-22		87	0%
2024-01-23		83	0%
2024-01-24		154	0%
2024-01-25		119	0%
2024-01-26		72	0%
2024-01-29		47	0%
2024-01-30		61	0%
2024-01-31		23	0%

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

Valid: 749492    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 11    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Field	6800	0.9%
2	Field	389716	52%
3	Call Centre	352976	47.1%
4	Field	0	0%

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

Valid: 300954    Invalid: 448538  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	296279	98.4%
2	Yes	4629	1.5%
3	Don't Know	46	0%
Sysmiss		448538	

### AR03\_1: Avoided crowded areas

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	138838	97.1%
1	Yes	4091	2.9%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		606563	

### AR03\_2: Avoided socializing

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 304515    Invalid: 444977  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 13    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	286180	94%
1	Yes	18328	6%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
13		7	0%
Sysmiss		444977	

### AR03\_3: Avoided church

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	130239	91.1%
1	Yes	12690	8.9%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%

10	No	0	0%
Sysmiss		606563	

### AR03\_4: Avoided going shopping

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 386512    Invalid: 362980  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 100    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	216020	55.9%
1	Yes	135365	35%
2	No	1230	0.3%
3	Yes	2129	0.6%
4	No	298	0.1%
5	Yes	526	0.1%
6	No	611	0.2%
7	Yes	1686	0.4%
8	No	21716	5.6%
9	Yes	676	0.2%
10	No	6112	1.6%
11		67	0%
12		7	0%
16		8	0%
18		1	0%
19		55	0%
99		3	0%
100		2	0%
Sysmiss		362980	

### AR03\_5: Avoided going to restaurants/bars/pubs

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	138170	96.7%
1	Yes	4759	3.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		606563	

### AR03\_6: Avoided going to doctor/health centre/clinic

Data file: SAPRIN.MHDHHCS2024

#### Overview

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	138152	96.7%
1	Yes	4777	3.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%

Sysmiss		606563	
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### AR03\_7: Avoided going to school/university

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	141812	99.2%
1	Yes	1117	0.8%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		606563	

### AR03\_8: Avoided taking taxis

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 350708    Invalid: 398784  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	267483	76.3%
1	Yes	81363	23.2%
2	No	87	0%

3	Yes	18	0%
4	No	5	0%
5	Yes	0	0%
6	No	50	0%
7	Yes	237	0.1%
8	No	125	0%
9	Yes	128	0%
10	No	283	0.1%
11		261	0.1%
12		14	0%
13		285	0.1%
14		3	0%
15		5	0%
16		138	0%
17		21	0%
18		5	0%
19		189	0.1%
99		8	0%
Sysmiss		398784	

### AR03\_9: Avoided going outside

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	141250	98.8%
1	Yes	1679	1.2%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%

8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		606563	

### AR03\_10: Avoided going to work

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 304515    Invalid: 444977  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 15    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	289166	95%
1	Yes	15342	5%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
15		7	0%
Sysmiss		444977	

### AR03\_11: Avoided travelling long distances

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 371051    Invalid: 378441  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 99    Format: Numeric

#### Questions and instructions

##### CATEGORIES



Value	Category	Cases	
0	No	237294	64%
1	Yes	112271	30.3%
2	No	321	0.1%
3	Yes	166	0%
4	No	105	0%
5	Yes	225	0.1%
6	No	225	0.1%
7	Yes	696	0.2%
8	No	4589	1.2%
9	Yes	1805	0.5%
10	No	12878	3.5%
11		175	0%
12		17	0%
13		9	0%
16		74	0%
17		11	0%
18		36	0%
19		150	0%
99		4	0%
Sysmiss		378441	

## AR03\_12: Tried to avoid physical contact with people

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 355110    Invalid: 394382  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 19    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	323107	91%
1	Yes	25857	7.3%
2	No	470	0.1%
3	Yes	182	0.1%
4	No	64	0%
5	Yes	70	0%

6	No	109	0%
7	Yes	492	0.1%
8	No	933	0.3%
9	Yes	1268	0.4%
10	No	1670	0.5%
11		372	0.1%
12		42	0%
13		39	0%
14		12	0%
15		9	0%
16		111	0%
17		37	0%
18		61	0%
19		205	0.1%
Sysmiss		394382	

### AR03\_14: Avoided friends

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 349028    Invalid: 400464  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 19    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	298332	85.5%
1	Yes	50493	14.5%
2	No	7	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	5	0%
8	No	14	0%
9	Yes	0	0%
10	No	0	0%
12		4	0%

13		19	0%
15		8	0%
16		55	0%
19		91	0%
Sysmiss		400464	

### AR03\_15: Washed hands more often

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 349574   Invalid: 399918  
 Type: Discrete   Decimal: 0   Width: 8   Range: 0 - 19   Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	325257	93%
1	Yes	23568	6.7%
2	No	13	0%
3	Yes	3	0%
4	No	7	0%
5	Yes	0	0%
6	No	12	0%
7	Yes	9	0%
8	No	19	0%
9	Yes	4	0%
10	No	33	0%
11		19	0%
12		5	0%
13		78	0%
16		363	0.1%
17		3	0%
19		181	0.1%
Sysmiss		399918	

### AR03\_16: Avoided touching own face

Data file: SAPRIN.MHDHCS2024

**Overview**

Valid: 348860    Invalid: 400632  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	57067	16.4%
1	Yes	291758	83.6%
2	No	7	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	7	0%
8	No	0	0%
9	Yes	5	0%
10	No	0	0%
16		7	0%
19		9	0%
Sysmiss		400632	

**AR03\_17: Used face masks**

Data file: SAPRIN.MHDHCS2024

**Overview**

Valid: 348837    Invalid: 400655  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	313013	89.7%
1	Yes	35812	10.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%

6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	12	0%
Sysmiss		400655	

## AR03\_18: Used gloves

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 427972    Invalid: 321520  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 100    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	59340	13.9%
1	Yes	348119	81.3%
2	No	959	0.2%
3	Yes	1156	0.3%
4	No	198	0%
5	Yes	215	0.1%
6	No	135	0%
7	Yes	1020	0.2%
8	No	11811	2.8%
9	Yes	204	0%
10	No	3400	0.8%
11		73	0%
13		4	0%
16		16	0%
17		16	0%
18		52	0%
19		38	0%
99		115	0%
100		1101	0.3%
Sysmiss		321520	

**AR03\_19: Used hand sanitizer****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 240000    Invalid: 509492  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	215827	89.9%
1	Yes	24173	10.1%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		509492	

**HV02: How many such visitors were there yesterday? If you are not sure, please make yo****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 25069    Invalid: 724423    Minimum: -3    Maximum: 200    Mean: 2.483    Standard deviation: 3.77  
 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.MHDHCS2024****Overview**

Valid: 386941    Invalid: 362551  
 Type: Discrete    Decimal: 0    Width: 36    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Afraid to go out due to COVID-19	20311	5.2%
2	Lockdown restricted me from going ou	36153	9.3%
3	Unable to go out for other reason	276294	71.4%
4	Unable to afford	30222	7.8%
5	Clinic closed	23961	6.2%
Sysmiss		362551	

## HI12\_\_1: Employment income â€“ lost job

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	389143	97.6%
1	Yes	9760	2.4%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350589	

## HI12\_\_2: Employment income â€“ unpaid leave

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	389143	97.6%
1	Yes	9760	2.4%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350589	

### HI12\_\_3: Business income

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	374042	93.8%
1	Yes	24861	6.2%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%



Sysmiss		350589	
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## HI12\_\_4: Government grants

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	368609	92.4%
1	Yes	30294	7.6%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350589	

## HI12\_\_5: Money from friends or family

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	139196	34.9%
1	Yes	259707	65.1%
2	No	0	0%

3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350589	

## HI12\_\_6: Household had no income before

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	389877	97.7%
1	Yes	9026	2.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350589	

## HI12\_\_7: No income source has decreased

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	386970	97%
1	Yes	11933	3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350589	

### HI12\_\_99: Other

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398903    Invalid: 350589  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	341007	85.5%
1	Yes	57896	14.5%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%

Sysmiss		350589	
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## XX01: How much do you feel you know about the COVID-19 pandemic today?

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 366188    Invalid: 383304  
 Type: Discrete    Decimal: 0    Width: 38    Range: 1 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Less than I should know A little	7406	2%
2	but not enough	46723	12.8%
3	Enough	300523	82.1%
4	A little more than most people	7488	2%
5	I am up to date on the latest research	4048	1.1%
Sysmiss		383304	

## XX11\_\_1: Newspapers/new websites

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	392932	98.5%
1	Yes	5964	1.5%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%

9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_\_2: Radio

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	389319	97.6%
1	Yes	9577	2.4%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_\_3: TV

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	336400	84.3%

1	Yes	62496	15.7%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_\_4: Government websites

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	395518	99.2%
1	Yes	3378	0.8%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_\_5: Social media (Facebook, Twitter, YouTube)

Data file: SAPRIN.MHDHCS2024

**Overview**

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	372758	93.4%
1	Yes	26138	6.6%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

**XX11\_\_6: Forwarded email, WhatsApp**

Data file: SAPRIN.MHDHCS2024

**Overview**

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	390292	97.8%
1	Yes	8604	2.2%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%

8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_7: Other websites

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	386761	97%
1	Yes	12135	3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_8: Friends, family, colleagues

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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0	No	140404	35.2%
1	Yes	258492	64.8%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_9: Posters, billboards

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	390881	98%
1	Yes	8015	2%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

**XX11\_10: Health workers, clinic materials****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	377886	94.7%
1	Yes	21010	5.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

**XX11\_11: Traditional healers****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	375242	94.1%
1	Yes	23654	5.9%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%

6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_12: School

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	395685	99.2%
1	Yes	3211	0.8%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

## XX11\_13: Church

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	117707	29.5%
1	Yes	281189	70.5%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		350596	

### XX11\_14: Community leaders

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 398896    Invalid: 350596  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	385695	96.7%
1	Yes	13201	3.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%

Sysmiss		350596	
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## XX11\_99: Other

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 370598    Invalid: 378894  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	369840	99.8%
1	Yes	758	0.2%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		378894	

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

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 341578    Invalid: 407914  
 Type: Discrete    Decimal: 0    Width: 15    Range: 1 - 3    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Got better	31280	9.2%
2	stayed the same	236705	69.3%
3	got worse	73593	21.5%

Sysmiss		407914	
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## CO12: Since March 2020, do you feel like things in your household have changed for the

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 341578 Invalid: 407914  
 Type: Discrete Decimal: 0 Width: 15 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Got better	33254	9.7%
2	stayed the same	234493	68.6%
3	got worse	73831	21.6%
Sysmiss		407914	

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

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 182345 Invalid: 567147  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	No	159243	87.3%
2	Yes	22293	12.2%
3	Don't Know	809	0.4%
Sysmiss		567147	

## HV01: Thinking of the whole of yesterday, did anyone visit your home who did not sleep

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 443075 Invalid: 306417  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	25069	5.7%
2	Yes	414760	93.6%
3	Don't Know	3246	0.7%
Sysmiss		306417	

**HS11: Does anyone in your household usually take a daily medication for a long-term he**

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 397354    Invalid: 352138  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	136632	34.4%
2	Yes	255613	64.3%
3	Don't Know	5109	1.3%
Sysmiss		352138	

**TM11: In the past four months, has anyone moved into your address because of the COVID**

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 397288    Invalid: 352204  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	3149	0.8%
2	Yes	392671	98.8%
3	Don't Know	1468	0.4%
Sysmiss		352204	

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

Valid: 397288    Invalid: 352204  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No	2019	0.5%
2	Yes	394284	99.2%
3	Don't Know	985	0.2%
Sysmiss		352204	

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

Valid: 443074    Invalid: 306418  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	No	5829	1.3%
2	Yes	435119	98.2%
3	Don't Know	2126	0.5%
Sysmiss		306418	

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

Valid: 299412    Invalid: 450080  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	143570	48%
2	Yes	154239	51.5%
3	Don't Know	1603	0.5%
Sysmiss		450080	

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

**Data file: SAPRIN.MHDHCS2024**

### Overview

Valid: 397361   Invalid: 352131  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 3   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	9187	2.3%
2	Yes	386139	97.2%
3	Don't Know	2035	0.5%
Sysmiss		352131	

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

**Data file: SAPRIN.MHDHCS2024**

### Overview

Valid: 397372   Invalid: 352120  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 3   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	265476	66.8%
2	Yes	128834	32.4%
3	Don't Know	3062	0.8%
Sysmiss		352120	

**CH12: Over the past 7 days, how have these children been primarily accessing education****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 265481    Invalid: 484011  
 Type: Discrete    Decimal: 0    Width: 39    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	In-person at school	260387	98.1%
2	Through a school-based internet program	1126	0.4%
3	Through TV/radio programs at home	654	0.2%
4	From household members at home	520	0.2%
5	They received no education	338	0.1%
6		2340	0.9%
7	It has been school holidays	83	0%
99	Other	33	0%
Sysmiss		484011	

**CH13: Over the past 7 days, has your household experienced difficulties with providing****Data file: SAPRIN.MHDHCS2024****Overview**

Valid: 265470    Invalid: 484022  
 Type: Discrete    Decimal: 0    Width: 13    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes, a lot	27510	10.4%
2	Yes, a little	36639	13.8%
3	Yes, a little	200957	75.7%
4		364	0.1%
Sysmiss		484022	

**SO14: Violence against women****Data file:** SAPRIN.MHDHCS2024**Overview**

Valid: 341578    Invalid: 407914  
 Type: Discrete    Decimal: 0    Width: 15    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Increased	69875	20.5%
2	Stayed the same	173115	50.7%
3	Decreased	68236	20%
4	Don't know	30352	8.9%
Sysmiss		407914	

**SO15: Violence against men****Data file:** SAPRIN.MHDHCS2024**Overview**

Valid: 341578    Invalid: 407914  
 Type: Discrete    Decimal: 0    Width: 15    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Increased	47225	13.8%
2	Stayed the same	182386	53.4%
3	Decreased	75152	22%
4	Don't know	36815	10.8%
Sysmiss		407914	

**SO16: Violence against children****Data file:** SAPRIN.MHDHCS2024**Overview**

Valid: 341543    Invalid: 407949  
 Type: Discrete    Decimal: 0    Width: 15    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Increased	63793	18.7%
2	Stayed the same	172209	50.4%
3	Decreased	72450	21.2%
4	Don't know	33091	9.7%
Sysmiss		407949	

### SO17: Child neglect

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 341543    Invalid: 407949  
 Type: Discrete    Decimal: 0    Width: 15    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Increased	58719	17.2%
2	Stayed the same	173266	50.7%
3	Decreased	74701	21.9%
4	Don't know	34857	10.2%
Sysmiss		407949	

### SO18: Marital problems

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 341543    Invalid: 407949  
 Type: Discrete    Decimal: 0    Width: 15    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Increased	54746	16%
2	Stayed the same	169550	49.6%

3	Decreased	70283	20.6%
4	Don't know	46964	13.8%
Sysmiss		407949	

## SO12\_\_1: I moved to my current address temporarily

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 72987 Invalid: 676505

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	72695	99.6%
1	Yes	292	0.4%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		676505	

## SO12\_\_2: Another person

Data file: SAPRIN.MHDHCS2024

### Overview

Valid: 72987 Invalid: 676505

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	72762	99.7%

1	Yes	225	0.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		676505	

### SO12\_\_3: Another person I lived with has moved elsewhere

Data file: SAPRIN.MHDHCS2024

#### Overview

Valid: 72987 Invalid: 676505

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

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	72713	99.6%
1	Yes	274	0.4%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		676505	

### AR03\_99: Nothing

Data file: SAPRIN.MHDHCS2024

**Overview**

Valid: 348825    Invalid: 400667  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	328065	94%
1	Yes	20760	6%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		400667	

**AR03\_100: Other**

Data file: SAPRIN.MHDHCS2024

**Overview**

Valid: 348832    Invalid: 400660  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	93038	26.7%
1	Yes	255787	73.3%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%

8	No	0	0%
9	Yes	7	0%
10	No	0	0%
Sysmiss		400660	

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

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 1201 Invalid: 748291

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Afraid of get medication because of COVID-19	96	8%
2	Lockdown restricted me from going out	74	6.2%
3	Unable to go out for other reasons	737	61.4%
4	Medicine out of stock	123	10.2%
5	Unable to afford medication	32	2.7%
99	Other	139	11.6%
Sysmiss		748291	

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

Data file: SAPRIN.MHDHHCS2024

### Overview

Valid: 341578 Invalid: 407914

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

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	No	4992	1.5%
2	Yes	331404	97%
3	Don't Know	5182	1.5%
Sysmiss		407914	



**AR03\_13: Avoided family members****Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 142929    Invalid: 606563  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	121228	84.8%
1	Yes	21701	15.2%
2	No	0	0%
3	Yes	0	0%
4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		606563	

**SO12\_99: Other****Data file: SAPRIN.MHDHHCS2024****Overview**

Valid: 72987    Invalid: 676505  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 10    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	68743	94.2%
1	Yes	4244	5.8%
2	No	0	0%
3	Yes	0	0%

4	No	0	0%
5	Yes	0	0%
6	No	0	0%
7	Yes	0	0%
8	No	0	0%
9	Yes	0	0%
10	No	0	0%
Sysmiss		676505	

**NODEID: SAPRIN Node identifier****Data file: SAPRIN.MHDHHS2024****Overview**

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Agincourt	1480882	37.9%
2	DIMAMO	252283	6.4%
3	AHRI	2178976	55.7%

**HOUSEHOLDID: Linkable to HouseholdID in episode dataset****Data file: SAPRIN.MHDHHS2024****Overview**

Valid: 3912141    Invalid: 0    Minimum: 1    Maximum: 40101    Mean: 18202.332    Standard deviation: 10692.901  
 Type: Continuous    Decimal: 0    Width: 12    Range: 1 - 40101    Format: Numeric

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

Valid: 3912141    Invalid: 0    Minimum: 8    Maximum: 308937    Mean: 152103.374    Standard deviation: 75790.049  
 Type: Continuous    Decimal: 0    Width: 12    Range: 8 - 308937    Format: Numeric

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

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		58	0%

1	Male	1853696	47.4%
2	Female	2058387	52.6%
3	Unknown	0	0%

## DOB: Date of Birth of house hold Proxy respondent

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Minimum: 1795-01-01    Maximum: 2024-05-09  
 Type: Discrete    Width: 11    Range: -    Format: character

## OBSERVATIONDATE: Date of observation

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Minimum: 1999-09-06    Maximum: 2024-06-04  
 Type: Discrete    Width: 11    Range: -    Format: character

## RESPONDENTTYPE: Respondent type

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 20    Range: 0 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	957369	24.5%
1	HouseholdHead	138485	3.5%
2	HouseholdMember	2797470	71.5%
3	OtherHouseholdMember	1227	0%
4	Neighbour	4654	0.1%
5	Self	4984	0.1%
6	Owner	0	0%
7	StaffMember	25	0%
9	Other	7927	0.2%

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

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 19    Range: 0 - 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	Refused/Missing	471036	12%
1	Piped (stand/house)	901480	23%
2	Piped (communal)	1631353	41.7%
3	Borehole	256062	6.5%
4	Rainwater	87359	2.2%
5	Flowing river	199218	5.1%
6	Dam/standing	90759	2.3%
7	Protected spring	16142	0.4%
8	Tanker	240657	6.2%
10	Other purified	333	0%
11	Other unpurified	17742	0.5%

**TOILET: Toilet type****Data file: SAPRIN.MHDHHS2024****Overview**

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 19    Range: 0 - 19    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	Missing/Refused/DKN	491043	12.6%
1	Flush	154509	3.9%
2	VIP	554898	14.2%
3	Other Pit	2523820	64.5%
4	Bucket	27585	0.7%
5	Chemical	20983	0.5%
6	None	131687	3.4%

7	Other	0	0%
8		30	0%
9		508	0%
11		182	0%
15		2993	0.1%
16		2361	0.1%
17		1510	0%
19		32	0%

## ELECTRICITYSUPPLY: Connected to electricity grid

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 8 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	651892	16.7%
1	Yes	3260249	83.3%

## COOKINGFUEL: Type of fuel used for cooking

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 15 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	372725	9.5%
1	Wood	1235880	31.6%
2	Gas	91531	2.3%
3	Coal	3570	0.1%
4	Electricity	1985980	50.8%
5	Paraffin	29169	0.7%

6	Other	192404	4.9%
7		92	0%
8		625	0%
9		11	0%
89		112	0%
99		42	0%

## WALLMATERIAL: Building material for walls

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 24    Range: 0 - 20    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	1420491	36.3%
1	Brick	275165	7%
2	Cement	2082716	53.2%
3	Other modern material	32014	0.8%
4	Stabilised mud	45395	1.2%
5	Traditional mud	32219	0.8%
6	Wood	8557	0.2%
7	Other informal structure	15510	0.4%
8	Tiles	0	0%
9	Modern carpet	0	0%
10	Other modern material	0	0%
11	Dirt	0	0%
12	Mat	0	0%
13	Other traditional	0	0%
20	Other	74	0%

## FLOORMATERIAL: Building material used for floors

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 24    Range: 0 - 20    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	1374500	35.1%
1	Brick	153417	3.9%
2	Cement	1546993	39.5%
3	Other modern material	62915	1.6%
4	Stabilised mud	0	0%
5	Traditional mud	0	0%
6	Wood	2846	0.1%
7	Other informal structure	0	0%
8	Tiles	610632	15.6%
9	Modern carpet	15124	0.4%
10	Other modern material	0	0%
11	Dirt	31910	0.8%
12	Mat	96720	2.5%
13	Other traditional	13046	0.3%
20	Other	4038	0.1%

## CRIME: Victim of crime

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 30    Range: 0 - 30    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	1610968	41.2%
1	None	2198078	56.2%
2	Theft	80696	2.1%
4	Assault	7786	0.2%
6	Theft & Assault	1097	0%
8	Murder	5166	0.1%
10	Theft & Murder	194	0%
12	Assault & Murder	70	0%



14	Theft, Assault & Murder	45	0%
16	Other crime	7390	0.2%
18	Theft & Other	375	0%
20	Assault & Other	136	0%
22	Theft, Assault & Other	95	0%
24	Murder & Other	0	0%
26	Theft, Murder & Other	24	0%
28	Assault, Murder & Other	9	0%
30	Theft, Assault, Murder & Other	12	0%

## FINANCIALSTATUS: Self reported financial status

Data file: SAPRIN.MHDHHS2024

### Overview

Valid: 3912141    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 16    Range: 0 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	1562300	39.9%
1	Extremely Poor	64291	1.6%
2	Poor	452087	11.6%
3	Just getting by	1679717	42.9%
4	Comfortable	146861	3.8%
5	Very Comfortable	6885	0.2%

**NODEID: SAPRIN Node identifier****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 859927    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Agincourt	175910	20.5%
2	DIMAMO	575045	66.9%
3	AHRI	108972	12.7%

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

Valid: 859927    Invalid: 0    Minimum: 2    Maximum: 308939    Mean: 94936.472    Standard deviation: 66719.952  
 Type: Continuous    Decimal: 0    Width: 12    Range: 2 - 308939    Format: Numeric

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

Valid: 859922    Minimum: 1798-01-01    Maximum: 2023-05-22  
 Type: Discrete    Width: 11    Range: -    Format: character

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

Valid: 859927    Minimum: 2016-01-01    Maximum: 2023-07-20  
 Type: Discrete    Width: 11    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2016-01-01		4	0%
2016-01-02		1	0%

2019-05-07		6	0%
2019-05-08		4	0%
2019-05-09		13	0%
2019-05-10		5	0%
2019-05-14		12	0%
2019-05-21		1	0%
2019-08-08		1	0%
2020-01-09		2	0%
2020-03-09		1	0%
2020-03-19		1	0%
2020-04-02		1	0%
2020-04-12		4	0%
2020-06-14		1	0%
2020-07-13		199	0%
2020-07-14		474	0.1%
2020-07-15		99	0%
2020-07-16		889	0.1%
2020-07-17		1212	0.1%
2020-07-18		674	0.1%
2020-07-20		11	0%
2020-07-28		319	0%
2020-07-29		578	0.1%
2020-07-30		547	0.1%
2020-07-31		522	0.1%
2020-08-01		92	0%
2020-08-03		1252	0.1%
2020-08-04		1195	0.1%
2020-08-05		919	0.1%
2020-08-06		332	0%
2020-08-07		465	0.1%
2020-08-09		1	0%
2020-08-10		201	0%
2020-08-11		516	0.1%
2020-08-12		360	0%
2020-08-13		543	0.1%
2020-08-14		380	0%
2020-08-15		175	0%
2020-08-17		238	0%
2020-08-18		473	0.1%

2020-08-19		437	0.1%
2020-08-20		137	0%
2020-08-24		591	0.1%
2020-08-25		719	0.1%
2020-08-26		726	0.1%
2020-08-27		726	0.1%
2020-08-28		668	0.1%
2020-08-29		68	0%
2020-08-31		610	0.1%
2020-09-01		410	0%
2020-09-02		492	0.1%
2020-09-03		515	0.1%
2020-09-04		443	0.1%
2020-09-05		105	0%
2020-09-07		1044	0.1%
2020-09-08		1341	0.2%
2020-09-09		1132	0.1%
2020-09-10		1292	0.2%
2020-09-11		1322	0.2%
2020-09-12		705	0.1%
2020-09-14		1298	0.2%
2020-09-15		1207	0.1%
2020-09-16		1166	0.1%
2020-09-17		1403	0.2%
2020-09-18		1623	0.2%
2020-09-19		351	0%
2020-09-20		18	0%
2020-09-21		422	0%
2020-09-22		623	0.1%
2020-09-23		599	0.1%
2020-09-28		318	0%
2020-09-29		233	0%
2020-09-30		302	0%
2020-10-01		330	0%
2020-10-02		281	0%
2020-10-03		3	0%
2020-10-05		156	0%
2020-10-06		501	0.1%
2020-10-07		162	0%

2020-10-08		231	0%
2020-10-09		217	0%
2020-10-12		289	0%
2020-10-13		240	0%
2020-10-14		234	0%
2020-10-15		349	0%
2020-10-16		292	0%
2020-10-18		81	0%
2020-10-19		1455	0.2%
2020-10-20		1631	0.2%
2020-10-21		1659	0.2%
2020-10-22		1630	0.2%
2020-10-23		1468	0.2%
2020-10-24		707	0.1%
2020-10-26		1677	0.2%
2020-10-27		1438	0.2%
2020-10-28		1432	0.2%
2020-10-29		1586	0.2%
2020-10-30		1107	0.1%
2020-10-31		814	0.1%
2020-11-02		1506	0.2%
2020-11-03		1646	0.2%
2020-11-04		1323	0.2%
2020-11-05		1473	0.2%
2020-11-06		1130	0.1%
2020-11-07		322	0%
2020-11-08		70	0%
2020-11-09		76	0%
2020-11-10		1312	0.2%
2020-11-11		977	0.1%
2020-11-12		379	0%
2020-11-13		143	0%
2020-11-16		1342	0.2%
2020-11-17		1777	0.2%
2020-11-18		1858	0.2%
2020-11-19		1595	0.2%
2020-11-20		1729	0.2%
2020-11-21		693	0.1%
2020-11-22		84	0%

2020-11-23		1696	0.2%
2020-11-24		1479	0.2%
2020-11-25		1642	0.2%
2020-11-26		1581	0.2%
2020-11-27		1547	0.2%
2020-11-28		570	0.1%
2020-11-30		1624	0.2%
2020-12-01		1242	0.1%
2020-12-02		1342	0.2%
2020-12-03		1281	0.1%
2020-12-04		864	0.1%
2020-12-05		108	0%
2020-12-06		21	0%
2020-12-07		1744	0.2%
2020-12-08		1694	0.2%
2020-12-09		1247	0.1%
2020-12-10		1531	0.2%
2020-12-11		1319	0.2%
2020-12-12		366	0%
2020-12-14		1730	0.2%
2020-12-15		1520	0.2%
2020-12-16		616	0.1%
2020-12-17		1645	0.2%
2020-12-18		1426	0.2%
2020-12-19		543	0.1%
2020-12-20		505	0.1%
2020-12-21		1032	0.1%
2020-12-22		399	0%
2021-01-07		6	0%
2021-01-08		12	0%
2021-01-09		4	0%
2021-01-11		860	0.1%
2021-01-12		728	0.1%
2021-01-13		902	0.1%
2021-01-14		727	0.1%
2021-01-15		620	0.1%
2021-01-16		148	0%
2021-01-18		496	0.1%
2021-01-19		611	0.1%

2021-01-20		613	0.1%
2021-01-21		569	0.1%
2021-01-22		511	0.1%
2021-01-25		482	0.1%
2021-01-26		535	0.1%
2021-01-27		524	0.1%
2021-01-28		557	0.1%
2021-01-29		400	0%
2021-01-30		248	0%
2021-02-01		273	0%
2021-02-02		159	0%
2021-02-03		110	0%
2021-02-04		175	0%
2021-02-08		118	0%
2021-02-09		33	0%
2021-02-10		143	0%
2021-02-12		319	0%
2021-02-13		9	0%
2021-02-15		73	0%
2021-02-16		18	0%
2021-02-17		11	0%
2021-02-18		10	0%
2021-02-19		579	0.1%
2021-02-20		734	0.1%
2021-02-23		859	0.1%
2021-02-24		767	0.1%
2021-02-25		612	0.1%
2021-02-26		220	0%
2021-02-27		52	0%
2021-03-01		484	0.1%
2021-03-02		1493	0.2%
2021-03-03		1667	0.2%
2021-03-04		1691	0.2%
2021-03-05		1195	0.1%
2021-03-06		596	0.1%
2021-03-08		1091	0.1%
2021-03-09		1187	0.1%
2021-03-10		1269	0.1%
2021-03-11		911	0.1%

2021-03-12		969	0.1%
2021-03-13		120	0%
2021-03-15		973	0.1%
2021-03-16		1110	0.1%
2021-03-17		1097	0.1%
2021-03-18		997	0.1%
2021-03-19		1157	0.1%
2021-03-20		239	0%
2021-03-23		931	0.1%
2021-03-24		1043	0.1%
2021-03-25		1119	0.1%
2021-03-26		1121	0.1%
2021-03-27		167	0%
2021-03-29		706	0.1%
2021-03-30		745	0.1%
2021-03-31		583	0.1%
2021-04-01		247	0%
2021-04-06		227	0%
2021-04-07		259	0%
2021-04-08		297	0%
2021-04-09		320	0%
2021-04-10		206	0%
2021-04-11		5	0%
2021-04-12		195	0%
2021-04-13		304	0%
2021-04-14		498	0.1%
2021-04-15		399	0%
2021-04-16		347	0%
2021-04-17		261	0%
2021-04-18		9	0%
2021-04-19		68	0%
2021-04-20		894	0.1%
2021-04-21		848	0.1%
2021-04-22		909	0.1%
2021-04-23		748	0.1%
2021-04-24		480	0.1%
2021-04-28		691	0.1%
2021-04-29		807	0.1%
2021-04-30		385	0%



2021-05-01		305	0%
2021-05-02		56	0%
2021-05-03		45	0%
2021-05-04		1397	0.2%
2021-05-05		1543	0.2%
2021-05-06		1467	0.2%
2021-05-07		1395	0.2%
2021-05-08		889	0.1%
2021-05-10		323	0%
2021-05-11		901	0.1%
2021-05-12		821	0.1%
2021-05-13		949	0.1%
2021-05-14		956	0.1%
2021-05-15		729	0.1%
2021-05-16		14	0%
2021-05-17		228	0%
2021-05-18		1154	0.1%
2021-05-19		1150	0.1%
2021-05-20		1168	0.1%
2021-05-21		1011	0.1%
2021-05-22		778	0.1%
2021-05-23		66	0%
2021-05-24		289	0%
2021-05-25		1038	0.1%
2021-05-26		1177	0.1%
2021-05-27		1038	0.1%
2021-05-28		1048	0.1%
2021-05-29		572	0.1%
2021-05-30		70	0%
2021-05-31		409	0%
2021-06-01		1054	0.1%
2021-06-02		1037	0.1%
2021-06-03		845	0.1%
2021-06-04		583	0.1%
2021-06-05		285	0%
2021-06-06		7	0%
2021-06-07		403	0%
2021-06-08		725	0.1%
2021-06-09		820	0.1%

2021-06-10		740	0.1%
2021-06-11		625	0.1%
2021-06-12		216	0%
2021-06-13		52	0%
2021-06-14		453	0.1%
2021-06-15		542	0.1%
2021-06-16		52	0%
2021-06-17		595	0.1%
2021-06-18		752	0.1%
2021-06-19		419	0%
2021-06-20		14	0%
2021-06-21		184	0%
2021-06-22		493	0.1%
2021-06-23		523	0.1%
2021-06-24		810	0.1%
2021-06-25		444	0.1%
2021-06-26		340	0%
2021-06-27		343	0%
2021-06-28		1	0%
2021-06-29		508	0.1%
2021-06-30		674	0.1%
2021-07-01		607	0.1%
2021-07-02		684	0.1%
2021-07-03		495	0.1%
2021-07-05		618	0.1%
2021-07-06		1627	0.2%
2021-07-07		1397	0.2%
2021-07-08		1251	0.1%
2021-07-09		981	0.1%
2021-07-10		236	0%
2021-07-12		70	0%
2021-07-13		1132	0.1%
2021-07-14		1044	0.1%
2021-07-15		1163	0.1%
2021-07-16		974	0.1%
2021-07-17		777	0.1%
2021-07-20		727	0.1%
2021-07-21		1103	0.1%
2021-07-22		1180	0.1%

2021-07-23		971	0.1%
2021-07-24		1114	0.1%
2021-07-25		113	0%
2021-07-27		1618	0.2%
2021-07-28		1819	0.2%
2021-07-29		1548	0.2%
2021-07-30		1504	0.2%
2021-07-31		780	0.1%
2021-08-02		546	0.1%
2021-08-03		1696	0.2%
2021-08-04		1547	0.2%
2021-08-05		1207	0.1%
2021-08-06		428	0%
2021-08-07		189	0%
2021-08-10		485	0.1%
2021-08-11		690	0.1%
2021-08-12		694	0.1%
2021-08-13		658	0.1%
2021-08-14		646	0.1%
2021-08-16		16	0%
2021-08-17		932	0.1%
2021-08-18		763	0.1%
2021-08-19		405	0%
2021-08-20		283	0%
2021-08-21		167	0%
2021-08-22		19	0%
2021-08-23		83	0%
2021-08-24		634	0.1%
2021-08-25		450	0.1%
2021-08-26		274	0%
2021-08-27		391	0%
2021-08-28		120	0%
2021-08-29		13	0%
2021-08-30		72	0%
2021-08-31		694	0.1%
2021-09-01		740	0.1%
2021-09-02		906	0.1%
2021-09-03		651	0.1%
2021-09-04		749	0.1%

2021-09-05		13	0%
2021-09-07		985	0.1%
2021-09-08		952	0.1%
2021-09-09		1402	0.2%
2021-09-10		1261	0.1%
2021-09-11		1015	0.1%
2021-09-12		29	0%
2021-09-14		1349	0.2%
2021-09-15		1367	0.2%
2021-09-16		1301	0.2%
2021-09-17		1160	0.1%
2021-09-18		1004	0.1%
2021-09-19		52	0%
2021-09-20		525	0.1%
2021-09-21		1186	0.1%
2021-09-22		1176	0.1%
2021-09-23		1178	0.1%
2021-09-24		404	0%
2021-09-25		341	0%
2021-09-26		22	0%
2021-09-27		385	0%
2021-09-28		1258	0.1%
2021-09-29		1425	0.2%
2021-09-30		1276	0.1%
2021-10-01		880	0.1%
2021-10-02		550	0.1%
2021-10-03		33	0%
2021-10-05		1147	0.1%
2021-10-06		1201	0.1%
2021-10-07		877	0.1%
2021-10-08		1434	0.2%
2021-10-09		1136	0.1%
2021-10-10		15	0%
2021-10-11		3	0%
2021-10-12		1510	0.2%
2021-10-13		1609	0.2%
2021-10-14		1444	0.2%
2021-10-15		1407	0.2%
2021-10-16		1056	0.1%

2021-10-17		13	0%
2021-10-18		1	0%
2021-10-19		1012	0.1%
2021-10-20		1054	0.1%
2021-10-21		840	0.1%
2021-10-22		1029	0.1%
2021-10-23		826	0.1%
2021-10-24		78	0%
2021-10-25		206	0%
2021-10-26		1387	0.2%
2021-10-27		1419	0.2%
2021-10-28		1614	0.2%
2021-10-29		1159	0.1%
2021-10-30		470	0.1%
2021-10-31		24	0%
2021-11-02		1066	0.1%
2021-11-03		1497	0.2%
2021-11-04		1153	0.1%
2021-11-05		994	0.1%
2021-11-06		497	0.1%
2021-11-07		14	0%
2021-11-08		4	0%
2021-11-09		1591	0.2%
2021-11-10		952	0.1%
2021-11-11		1023	0.1%
2021-11-12		1049	0.1%
2021-11-13		786	0.1%
2021-11-14		15	0%
2021-11-16		1092	0.1%
2021-11-17		1114	0.1%
2021-11-18		1084	0.1%
2021-11-19		1104	0.1%
2021-11-20		876	0.1%
2021-11-21		15	0%
2021-11-23		953	0.1%
2021-11-24		1093	0.1%
2021-11-25		981	0.1%
2021-11-26		232	0%
2021-11-27		207	0%

2021-11-28		12	0%
2021-11-29		474	0.1%
2021-11-30		783	0.1%
2021-12-01		1003	0.1%
2021-12-02		899	0.1%
2021-12-03		797	0.1%
2021-12-04		317	0%
2021-12-05		23	0%
2021-12-06		2	0%
2021-12-07		712	0.1%
2021-12-08		826	0.1%
2021-12-09		599	0.1%
2021-12-10		668	0.1%
2021-12-11		607	0.1%
2021-12-12		20	0%
2021-12-13		65	0%
2021-12-14		469	0.1%
2021-12-15		380	0%
2021-12-17		184	0%
2021-12-18		305	0%
2021-12-19		23	0%
2021-12-20		278	0%
2021-12-21		190	0%
2021-12-22		39	0%
2021-12-29		12	0%
2021-12-31		12	0%
2022-01-11		187	0%
2022-01-12		124	0%
2022-01-13		205	0%
2022-01-14		118	0%
2022-01-15		19	0%
2022-01-17		6	0%
2022-01-18		508	0.1%
2022-01-19		452	0.1%
2022-01-20		586	0.1%
2022-01-21		401	0%
2022-01-22		331	0%
2022-01-23		14	0%
2022-01-24		156	0%

2022-01-25		1285	0.1%
2022-01-26		1152	0.1%
2022-01-27		999	0.1%
2022-01-28		1346	0.2%
2022-01-29		245	0%
2022-01-30		4	0%
2022-01-31		872	0.1%
2022-02-01		985	0.1%
2022-02-02		746	0.1%
2022-02-03		828	0.1%
2022-02-04		1118	0.1%
2022-02-05		920	0.1%
2022-02-06		27	0%
2022-02-07		2	0%
2022-02-08		1063	0.1%
2022-02-09		967	0.1%
2022-02-10		1388	0.2%
2022-02-11		1192	0.1%
2022-02-12		996	0.1%
2022-02-13		28	0%
2022-02-14		453	0.1%
2022-02-15		1494	0.2%
2022-02-16		1529	0.2%
2022-02-17		1504	0.2%
2022-02-18		1144	0.1%
2022-02-19		1127	0.1%
2022-02-20		17	0%
2022-02-21		521	0.1%
2022-02-22		2135	0.2%
2022-02-23		1351	0.2%
2022-02-24		1868	0.2%
2022-02-25		1810	0.2%
2022-02-26		1235	0.1%
2022-02-27		139	0%
2022-02-28		1297	0.2%
2022-03-01		2023	0.2%
2022-03-02		2031	0.2%
2022-03-03		1555	0.2%
2022-03-04		2333	0.3%

2022-03-05		1961	0.2%
2022-03-06		19	0%
2022-03-07		785	0.1%
2022-03-08		1956	0.2%
2022-03-09		2176	0.3%
2022-03-10		2253	0.3%
2022-03-11		2017	0.2%
2022-03-12		2230	0.3%
2022-03-13		34	0%
2022-03-14		1167	0.1%
2022-03-15		1482	0.2%
2022-03-16		2201	0.3%
2022-03-17		2097	0.2%
2022-03-18		2230	0.3%
2022-03-19		1794	0.2%
2022-03-20		30	0%
2022-03-21		367	0%
2022-03-22		2457	0.3%
2022-03-23		2126	0.2%
2022-03-24		2203	0.3%
2022-03-25		1754	0.2%
2022-03-26		649	0.1%
2022-03-27		45	0%
2022-03-28		1207	0.1%
2022-03-29		2231	0.3%
2022-03-30		1763	0.2%
2022-03-31		1709	0.2%
2022-04-01		1222	0.1%
2022-04-02		277	0%
2022-04-03		39	0%
2022-04-04		383	0%
2022-04-05		2108	0.2%
2022-04-06		1794	0.2%
2022-04-07		1494	0.2%
2022-04-08		1617	0.2%
2022-04-09		1540	0.2%
2022-04-10		21	0%
2022-04-11		560	0.1%
2022-04-12		1491	0.2%



2022-04-13		1761	0.2%
2022-04-14		651	0.1%
2022-04-15		29	0%
2022-04-19		737	0.1%
2022-04-20		410	0%
2022-04-21		971	0.1%
2022-04-22		970	0.1%
2022-04-23		668	0.1%
2022-04-24		15	0%
2022-04-25		96	0%
2022-04-26		999	0.1%
2022-04-27		17	0%
2022-04-28		1072	0.1%
2022-04-29		648	0.1%
2022-04-30		935	0.1%
2022-05-01		5	0%
2022-05-02		9	0%
2022-05-03		986	0.1%
2022-05-04		559	0.1%
2022-05-05		1028	0.1%
2022-05-06		971	0.1%
2022-05-07		631	0.1%
2022-05-08		12	0%
2022-05-09		12	0%
2022-05-10		1046	0.1%
2022-05-11		1474	0.2%
2022-05-12		1025	0.1%
2022-05-13		1694	0.2%
2022-05-14		1221	0.1%
2022-05-15		25	0%
2022-05-16		291	0%
2022-05-17		1185	0.1%
2022-05-18		1720	0.2%
2022-05-19		1717	0.2%
2022-05-20		1348	0.2%
2022-05-21		1457	0.2%
2022-05-22		29	0%
2022-05-24		1544	0.2%
2022-05-25		1278	0.1%

2022-05-26		1777	0.2%
2022-05-27		1808	0.2%
2022-05-28		1125	0.1%
2022-05-29		52	0%
2022-05-30		406	0%
2022-05-31		2063	0.2%
2022-06-01		1863	0.2%
2022-06-02		1621	0.2%
2022-06-03		1994	0.2%
2022-06-04		1608	0.2%
2022-06-05		47	0%
2022-06-06		772	0.1%
2022-06-07		2230	0.3%
2022-06-08		2569	0.3%
2022-06-09		2339	0.3%
2022-06-10		1950	0.2%
2022-06-11		963	0.1%
2022-06-12		48	0%
2022-06-13		353	0%
2022-06-14		2106	0.2%
2022-06-15		1773	0.2%
2022-06-16		5	0%
2022-06-17		834	0.1%
2022-06-18		1558	0.2%
2022-06-19		6	0%
2022-06-20		1143	0.1%
2022-06-21		2204	0.3%
2022-06-22		2031	0.2%
2022-06-23		2111	0.2%
2022-06-24		1915	0.2%
2022-06-25		132	0%
2022-06-26		25	0%
2022-06-27		1400	0.2%
2022-06-28		2032	0.2%
2022-06-29		2149	0.2%
2022-06-30		1203	0.1%
2022-07-01		1663	0.2%
2022-07-02		87	0%
2022-07-03		4	0%

2022-07-04		945	0.1%
2022-07-05		1448	0.2%
2022-07-06		1456	0.2%
2022-07-07		1419	0.2%
2022-07-08		1166	0.1%
2022-07-09		302	0%
2022-07-11		956	0.1%
2022-07-12		835	0.1%
2022-07-13		1029	0.1%
2022-07-14		1226	0.1%
2022-07-15		615	0.1%
2022-07-16		573	0.1%
2022-07-18		11	0%
2022-07-19		674	0.1%
2022-07-20		826	0.1%
2022-07-21		2410	0.3%
2022-07-22		2190	0.3%
2022-07-23		2160	0.3%
2022-07-25		798	0.1%
2022-07-26		2517	0.3%
2022-07-27		2612	0.3%
2022-07-28		1920	0.2%
2022-07-29		2554	0.3%
2022-07-30		1679	0.2%
2022-07-31		39	0%
2022-08-01		664	0.1%
2022-08-02		1516	0.2%
2022-08-03		2636	0.3%
2022-08-04		2120	0.2%
2022-08-05		1636	0.2%
2022-08-06		87	0%
2022-08-07		4	0%
2022-08-09		83	0%
2022-08-10		2049	0.2%
2022-08-11		2372	0.3%
2022-08-12		1936	0.2%
2022-08-13		2077	0.2%
2022-08-14		47	0%
2022-08-15		423	0%

2022-08-16		2129	0.2%
2022-08-17		2241	0.3%
2022-08-18		2348	0.3%
2022-08-19		2601	0.3%
2022-08-20		1958	0.2%
2022-08-21		18	0%
2022-08-22		567	0.1%
2022-08-23		2276	0.3%
2022-08-24		1701	0.2%
2022-08-25		1563	0.2%
2022-08-26		2006	0.2%
2022-08-27		1234	0.1%
2022-08-28		19	0%
2022-08-29		325	0%
2022-08-30		1204	0.1%
2022-08-31		1536	0.2%
2022-09-01		1529	0.2%
2022-09-02		1008	0.1%
2022-09-03		897	0.1%
2022-09-04		55	0%
2022-09-05		354	0%
2022-09-06		1810	0.2%
2022-09-07		1904	0.2%
2022-09-08		2509	0.3%
2022-09-09		2084	0.2%
2022-09-10		1344	0.2%
2022-09-11		45	0%
2022-09-12		256	0%
2022-09-13		99	0%
2022-09-14		372	0%
2022-09-15		281	0%
2022-09-16		1558	0.2%
2022-09-17		1035	0.1%
2022-09-18		28	0%
2022-09-19		232	0%
2022-09-20		1232	0.1%
2022-09-21		1752	0.2%
2022-09-22		1613	0.2%
2022-09-23		1220	0.1%

2022-09-24		8	0%
2022-09-25		25	0%
2022-09-26		993	0.1%
2022-09-27		2022	0.2%
2022-09-28		1373	0.2%
2022-09-29		1058	0.1%
2022-09-30		854	0.1%
2022-10-01		155	0%
2022-10-02		36	0%
2022-10-03		1028	0.1%
2022-10-04		2390	0.3%
2022-10-05		2026	0.2%
2022-10-06		1400	0.2%
2022-10-07		2159	0.3%
2022-10-08		875	0.1%
2022-10-09		11	0%
2022-10-10		816	0.1%
2022-10-11		1131	0.1%
2022-10-12		2241	0.3%
2022-10-13		1784	0.2%
2022-10-14		1374	0.2%
2022-10-15		1886	0.2%
2022-10-16		13	0%
2022-10-17		943	0.1%
2022-10-18		1394	0.2%
2022-10-19		1688	0.2%
2022-10-20		2154	0.3%
2022-10-21		2158	0.3%
2022-10-22		853	0.1%
2022-10-23		12	0%
2022-10-24		701	0.1%
2022-10-25		2633	0.3%
2022-10-26		2502	0.3%
2022-10-27		2249	0.3%
2022-10-28		1819	0.2%
2022-10-29		1911	0.2%
2022-10-30		15	0%
2022-10-31		788	0.1%
2022-11-01		2323	0.3%

2022-11-02		2421	0.3%
2022-11-03		2251	0.3%
2022-11-04		1952	0.2%
2022-11-05		1450	0.2%
2022-11-06		15	0%
2022-11-07		143	0%
2022-11-08		2315	0.3%
2022-11-09		2355	0.3%
2022-11-10		2468	0.3%
2022-11-11		1887	0.2%
2022-11-12		1798	0.2%
2022-11-13		16	0%
2022-11-14		167	0%
2022-11-15		2351	0.3%
2022-11-16		2557	0.3%
2022-11-17		2336	0.3%
2022-11-18		2565	0.3%
2022-11-19		1518	0.2%
2022-11-20		51	0%
2022-11-21		700	0.1%
2022-11-22		2159	0.3%
2022-11-23		2714	0.3%
2022-11-24		2315	0.3%
2022-11-25		1787	0.2%
2022-11-26		805	0.1%
2022-11-27		15	0%
2022-11-28		1405	0.2%
2022-11-29		2604	0.3%
2022-11-30		2196	0.3%
2022-12-01		2708	0.3%
2022-12-02		2343	0.3%
2022-12-03		590	0.1%
2022-12-04		25	0%
2022-12-05		765	0.1%
2022-12-06		1573	0.2%
2022-12-07		768	0.1%
2022-12-08		1037	0.1%
2022-12-09		643	0.1%
2022-12-10		577	0.1%

2022-12-11		31	0%
2022-12-12		443	0.1%
2022-12-13		1199	0.1%
2022-12-14		1837	0.2%
2022-12-15		1372	0.2%
2022-12-17		1	0%
2022-12-18		7	0%
2022-12-19		664	0.1%
2022-12-20		588	0.1%
2022-12-21		517	0.1%
2022-12-22		141	0%
2023-01-09		113	0%
2023-01-10		262	0%
2023-01-11		1183	0.1%
2023-01-12		1129	0.1%
2023-01-13		741	0.1%
2023-01-14		1254	0.1%
2023-01-16		37	0%
2023-01-17		1165	0.1%
2023-01-18		886	0.1%
2023-01-19		2071	0.2%
2023-01-20		2049	0.2%
2023-01-21		732	0.1%
2023-01-22		5	0%
2023-01-23		803	0.1%
2023-01-24		2577	0.3%
2023-01-25		2580	0.3%
2023-01-26		1924	0.2%
2023-01-27		2447	0.3%
2023-01-28		1243	0.1%
2023-01-29		17	0%
2023-01-30		1129	0.1%
2023-01-31		2044	0.2%
2023-02-01		1874	0.2%
2023-02-02		2169	0.3%
2023-02-03		1536	0.2%
2023-02-04		1628	0.2%
2023-02-05		33	0%
2023-02-06		211	0%

2023-02-07		1977	0.2%
2023-02-08		1149	0.1%
2023-02-09		2266	0.3%
2023-02-10		2515	0.3%
2023-02-11		1720	0.2%
2023-02-12		39	0%
2023-02-13		249	0%
2023-02-14		2360	0.3%
2023-02-15		2792	0.3%
2023-02-16		2143	0.2%
2023-02-17		3063	0.4%
2023-02-18		2761	0.3%
2023-02-19		36	0%
2023-02-20		629	0.1%
2023-02-21		1353	0.2%
2023-02-22		2896	0.3%
2023-02-23		2275	0.3%
2023-02-24		1553	0.2%
2023-02-25		1843	0.2%
2023-02-26		22	0%
2023-02-27		510	0.1%
2023-02-28		1804	0.2%
2023-03-01		1980	0.2%
2023-03-02		2271	0.3%
2023-03-03		1987	0.2%
2023-03-04		1033	0.1%
2023-03-05		40	0%
2023-03-07		2078	0.2%
2023-03-08		2238	0.3%
2023-03-09		1909	0.2%
2023-03-10		1235	0.1%
2023-03-11		816	0.1%
2023-03-12		19	0%
2023-03-14		1077	0.1%
2023-03-15		1222	0.1%
2023-03-16		1032	0.1%
2023-03-17		2060	0.2%
2023-03-18		2191	0.3%
2023-03-20		796	0.1%



2023-03-21		834	0.1%
2023-03-22		2230	0.3%
2023-03-23		2430	0.3%
2023-03-24		1406	0.2%
2023-03-25		1517	0.2%
2023-03-26		21	0%
2023-03-27		805	0.1%
2023-03-28		2191	0.3%
2023-03-29		2393	0.3%
2023-03-30		1967	0.2%
2023-03-31		2222	0.3%
2023-04-01		1326	0.2%
2023-04-02		32	0%
2023-04-03		1015	0.1%
2023-04-04		2326	0.3%
2023-04-05		2367	0.3%
2023-04-06		496	0.1%
2023-04-07		4	0%
2023-04-11		470	0.1%
2023-04-12		979	0.1%
2023-04-13		1197	0.1%
2023-04-14		572	0.1%
2023-04-15		502	0.1%
2023-04-16		17	0%
2023-04-18		375	0%
2023-04-19		488	0.1%
2023-04-20		384	0%
2023-04-21		460	0.1%
2023-04-22		325	0%
2023-04-23		3	0%
2023-04-24		35	0%
2023-04-25		1351	0.2%
2023-04-26		1390	0.2%
2023-04-27		9	0%
2023-05-02		760	0.1%
2023-05-03		912	0.1%
2023-05-04		333	0%
2023-05-05		1500	0.2%
2023-05-06		1349	0.2%

2023-05-07		7	0%
2023-05-09		5	0%
2023-05-10		10	0%
2023-05-11		1460	0.2%
2023-05-12		1233	0.1%
2023-05-13		1294	0.2%
2023-05-15		45	0%
2023-05-16		1182	0.1%
2023-05-17		695	0.1%
2023-05-18		1159	0.1%
2023-05-19		1483	0.2%
2023-05-20		589	0.1%
2023-05-22		118	0%
2023-05-23		1258	0.1%
2023-05-24		1476	0.2%
2023-05-25		1272	0.1%
2023-05-26		1219	0.1%
2023-05-27		1442	0.2%
2023-05-29		98	0%
2023-05-30		1541	0.2%
2023-05-31		1617	0.2%
2023-06-01		1328	0.2%
2023-06-02		1071	0.1%
2023-06-03		11	0%
2023-06-05		863	0.1%
2023-06-06		555	0.1%
2023-06-07		180	0%
2023-06-08		72	0%
2023-06-09		53	0%
2023-06-20		6	0%
2023-06-21		6	0%
2023-07-05		71	0%
2023-07-06		3	0%
2023-07-07		27	0%
2023-07-10		7	0%
2023-07-11		36	0%
2023-07-12		5	0%
2023-07-19		34	0%
2023-07-20		6	0%

**PRIOR\_COVID\_DX\_DATE: When were you diagnosed with COVID-19?**

Data file: SAPRIN.MHDICS2024

**Overview**

Valid: 1796    Minimum: 1798-01-01    Maximum: 2921-02-06  
Type: Discrete    Width: 11    Range: -    Format: character

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
1798-01-01		1	0.1%
1979-06-05		1	0.1%
2000-08-13		1	0.1%
2003-03-03		1	0.1%
2013-09-11		1	0.1%
2016-05-01		1	0.1%
2018-06-27		1	0.1%
2019-05-23		1	0.1%
2019-11-07		1	0.1%
2020-01-01		1	0.1%
2020-01-04		1	0.1%
2020-01-06		3	0.2%
2020-01-08		1	0.1%
2020-01-11		1	0.1%
2020-01-12		1	0.1%
2020-01-15		1	0.1%
2020-01-16		2	0.1%
2020-01-20		1	0.1%
2020-01-22		1	0.1%
2020-02-02		1	0.1%
2020-02-08		1	0.1%
2020-02-09		1	0.1%
2020-02-10		2	0.1%
2020-02-17		2	0.1%
2020-02-24		1	0.1%
2020-02-26		1	0.1%
2020-03-01		1	0.1%
2020-03-02		1	0.1%

2020-03-04		2	0.1%
2020-03-06		1	0.1%
2020-03-10		1	0.1%
2020-03-14		1	0.1%
2020-03-19		1	0.1%
2020-03-20		1	0.1%
2020-03-21		1	0.1%
2020-03-26		1	0.1%
2020-03-27		4	0.2%
2020-03-28		2	0.1%
2020-04-01		2	0.1%
2020-04-06		1	0.1%
2020-04-07		2	0.1%
2020-04-09		2	0.1%
2020-04-10		9	0.5%
2020-04-12		3	0.2%
2020-04-13		2	0.1%
2020-04-15		3	0.2%
2020-04-16		2	0.1%
2020-04-17		2	0.1%
2020-04-19		1	0.1%
2020-04-28		3	0.2%
2020-04-30		1	0.1%
2020-05-01		2	0.1%
2020-05-03		3	0.2%
2020-05-05		3	0.2%
2020-05-07		1	0.1%
2020-05-08		1	0.1%
2020-05-10		3	0.2%
2020-05-11		1	0.1%
2020-05-12		2	0.1%
2020-05-13		2	0.1%
2020-05-14		4	0.2%
2020-05-16		1	0.1%
2020-05-18		1	0.1%
2020-05-20		2	0.1%
2020-05-23		1	0.1%
2020-05-25		1	0.1%
2020-05-26		1	0.1%

2020-06-01		2	0.1%
2020-06-02		4	0.2%
2020-06-03		4	0.2%
2020-06-04		1	0.1%
2020-06-05		4	0.2%
2020-06-06		5	0.3%
2020-06-07		6	0.3%
2020-06-08		2	0.1%
2020-06-09		2	0.1%
2020-06-10		8	0.4%
2020-06-11		3	0.2%
2020-06-12		4	0.2%
2020-06-13		4	0.2%
2020-06-14		2	0.1%
2020-06-15		3	0.2%
2020-06-16		3	0.2%
2020-06-17		2	0.1%
2020-06-19		2	0.1%
2020-06-20		10	0.6%
2020-06-21		1	0.1%
2020-06-22		4	0.2%
2020-06-23		6	0.3%
2020-06-26		2	0.1%
2020-06-28		6	0.3%
2020-06-29		4	0.2%
2020-06-30		9	0.5%
2020-07-01		14	0.8%
2020-07-02		10	0.6%
2020-07-03		3	0.2%
2020-07-04		2	0.1%
2020-07-05		1	0.1%
2020-07-06		4	0.2%
2020-07-07		5	0.3%
2020-07-08		3	0.2%
2020-07-09		4	0.2%
2020-07-10		8	0.4%
2020-07-11		5	0.3%
2020-07-12		11	0.6%
2020-07-13		3	0.2%

2020-07-14		9	0.5%
2020-07-15		16	0.9%
2020-07-16		3	0.2%
2020-07-17		2	0.1%
2020-07-18		2	0.1%
2020-07-19		3	0.2%
2020-07-20		12	0.7%
2020-07-21		2	0.1%
2020-07-22		1	0.1%
2020-07-23		4	0.2%
2020-07-24		4	0.2%
2020-07-25		4	0.2%
2020-07-26		1	0.1%
2020-07-27		2	0.1%
2020-07-28		3	0.2%
2020-07-29		3	0.2%
2020-07-30		1	0.1%
2020-07-31		4	0.2%
2020-08-01		5	0.3%
2020-08-02		4	0.2%
2020-08-03		2	0.1%
2020-08-04		1	0.1%
2020-08-05		2	0.1%
2020-08-06		3	0.2%
2020-08-07		5	0.3%
2020-08-08		3	0.2%
2020-08-09		2	0.1%
2020-08-10		6	0.3%
2020-08-11		1	0.1%
2020-08-12		8	0.4%
2020-08-13		1	0.1%
2020-08-14		2	0.1%
2020-08-15		10	0.6%
2020-08-16		1	0.1%
2020-08-17		3	0.2%
2020-08-18		5	0.3%
2020-08-19		2	0.1%
2020-08-20		5	0.3%
2020-08-21		6	0.3%

2020-08-22		6	0.3%
2020-08-23		7	0.4%
2020-08-24		4	0.2%
2020-08-25		3	0.2%
2020-08-27		3	0.2%
2020-08-28		1	0.1%
2020-08-29		2	0.1%
2020-08-31		2	0.1%
2020-09-01		4	0.2%
2020-09-03		4	0.2%
2020-09-04		3	0.2%
2020-09-05		2	0.1%
2020-09-06		1	0.1%
2020-09-07		1	0.1%
2020-09-08		3	0.2%
2020-09-09		5	0.3%
2020-09-10		9	0.5%
2020-09-11		2	0.1%
2020-09-12		5	0.3%
2020-09-13		2	0.1%
2020-09-14		4	0.2%
2020-09-15		6	0.3%
2020-09-16		2	0.1%
2020-09-17		1	0.1%
2020-09-18		2	0.1%
2020-09-20		1	0.1%
2020-09-21		1	0.1%
2020-09-22		1	0.1%
2020-09-23		1	0.1%
2020-09-25		2	0.1%
2020-09-26		2	0.1%
2020-09-28		2	0.1%
2020-09-30		2	0.1%
2020-10-01		2	0.1%
2020-10-03		3	0.2%
2020-10-05		2	0.1%
2020-10-06		3	0.2%
2020-10-07		2	0.1%
2020-10-08		3	0.2%

2020-10-10		3	0.2%
2020-10-12		3	0.2%
2020-10-13		1	0.1%
2020-10-15		7	0.4%
2020-10-17		1	0.1%
2020-10-18		2	0.1%
2020-10-19		2	0.1%
2020-10-20		1	0.1%
2020-10-22		1	0.1%
2020-10-24		1	0.1%
2020-10-25		1	0.1%
2020-10-26		1	0.1%
2020-10-28		1	0.1%
2020-10-29		3	0.2%
2020-10-30		2	0.1%
2020-11-01		3	0.2%
2020-11-02		1	0.1%
2020-11-03		3	0.2%
2020-11-04		1	0.1%
2020-11-05		2	0.1%
2020-11-08		1	0.1%
2020-11-09		1	0.1%
2020-11-10		4	0.2%
2020-11-11		3	0.2%
2020-11-12		5	0.3%
2020-11-13		1	0.1%
2020-11-14		2	0.1%
2020-11-15		5	0.3%
2020-11-16		2	0.1%
2020-11-17		3	0.2%
2020-11-18		2	0.1%
2020-11-19		1	0.1%
2020-11-20		2	0.1%
2020-11-21		2	0.1%
2020-11-22		1	0.1%
2020-11-24		1	0.1%
2020-11-25		2	0.1%
2020-11-28		2	0.1%
2020-11-30		1	0.1%



2020-12-01		3	0.2%
2020-12-02		2	0.1%
2020-12-03		4	0.2%
2020-12-04		1	0.1%
2020-12-05		4	0.2%
2020-12-07		3	0.2%
2020-12-08		3	0.2%
2020-12-09		1	0.1%
2020-12-10		3	0.2%
2020-12-12		4	0.2%
2020-12-13		1	0.1%
2020-12-14		1	0.1%
2020-12-15		10	0.6%
2020-12-16		3	0.2%
2020-12-17		3	0.2%
2020-12-18		4	0.2%
2020-12-19		2	0.1%
2020-12-20		2	0.1%
2020-12-21		2	0.1%
2020-12-22		8	0.4%
2020-12-23		5	0.3%
2020-12-24		1	0.1%
2020-12-25		4	0.2%
2020-12-26		4	0.2%
2020-12-27		11	0.6%
2020-12-28		11	0.6%
2020-12-29		3	0.2%
2020-12-31		2	0.1%
2021-01-01		5	0.3%
2021-01-02		3	0.2%
2021-01-03		7	0.4%
2021-01-04		6	0.3%
2021-01-05		17	0.9%
2021-01-06		7	0.4%
2021-01-07		9	0.5%
2021-01-08		3	0.2%
2021-01-09		9	0.5%
2021-01-10		17	0.9%
2021-01-11		7	0.4%

2021-01-12		10	0.6%
2021-01-13		9	0.5%
2021-01-14		5	0.3%
2021-01-15		16	0.9%
2021-01-16		6	0.3%
2021-01-17		5	0.3%
2021-01-18		7	0.4%
2021-01-19		4	0.2%
2021-01-20		9	0.5%
2021-01-21		3	0.2%
2021-01-22		2	0.1%
2021-01-23		5	0.3%
2021-01-24		3	0.2%
2021-01-26		1	0.1%
2021-01-27		2	0.1%
2021-01-28		1	0.1%
2021-01-29		1	0.1%
2021-01-30		2	0.1%
2021-01-31		2	0.1%
2021-02-01		6	0.3%
2021-02-02		2	0.1%
2021-02-03		2	0.1%
2021-02-04		5	0.3%
2021-02-05		1	0.1%
2021-02-06		1	0.1%
2021-02-08		1	0.1%
2021-02-09		3	0.2%
2021-02-10		9	0.5%
2021-02-11		3	0.2%
2021-02-12		1	0.1%
2021-02-13		2	0.1%
2021-02-14		1	0.1%
2021-02-15		4	0.2%
2021-02-16		1	0.1%
2021-02-17		2	0.1%
2021-02-18		1	0.1%
2021-02-19		3	0.2%
2021-02-21		1	0.1%
2021-02-23		3	0.2%

2021-02-25		1	0.1%
2021-02-26		2	0.1%
2021-02-27		2	0.1%
2021-03-01		4	0.2%
2021-03-02		3	0.2%
2021-03-03		3	0.2%
2021-03-04		1	0.1%
2021-03-05		1	0.1%
2021-03-06		1	0.1%
2021-03-07		1	0.1%
2021-03-09		1	0.1%
2021-03-10		9	0.5%
2021-03-11		1	0.1%
2021-03-12		3	0.2%
2021-03-13		2	0.1%
2021-03-15		4	0.2%
2021-03-16		1	0.1%
2021-03-22		2	0.1%
2021-03-23		1	0.1%
2021-03-29		3	0.2%
2021-04-01		1	0.1%
2021-04-02		1	0.1%
2021-04-05		5	0.3%
2021-04-09		1	0.1%
2021-04-10		1	0.1%
2021-04-11		1	0.1%
2021-04-12		1	0.1%
2021-04-13		1	0.1%
2021-04-14		2	0.1%
2021-04-15		3	0.2%
2021-04-16		5	0.3%
2021-04-21		1	0.1%
2021-04-23		1	0.1%
2021-04-27		2	0.1%
2021-05-01		2	0.1%
2021-05-02		1	0.1%
2021-05-03		2	0.1%
2021-05-04		1	0.1%
2021-05-05		4	0.2%

2021-05-06		4	0.2%
2021-05-07		2	0.1%
2021-05-08		1	0.1%
2021-05-10		2	0.1%
2021-05-12		4	0.2%
2021-05-16		1	0.1%
2021-05-17		2	0.1%
2021-05-18		1	0.1%
2021-05-20		2	0.1%
2021-05-21		2	0.1%
2021-05-24		1	0.1%
2021-05-25		1	0.1%
2021-05-28		1	0.1%
2021-05-30		3	0.2%
2021-06-01		3	0.2%
2021-06-02		1	0.1%
2021-06-04		2	0.1%
2021-06-05		2	0.1%
2021-06-06		3	0.2%
2021-06-07		3	0.2%
2021-06-08		2	0.1%
2021-06-09		2	0.1%
2021-06-10		4	0.2%
2021-06-11		1	0.1%
2021-06-12		5	0.3%
2021-06-13		2	0.1%
2021-06-14		2	0.1%
2021-06-15		38	2.1%
2021-06-16		1	0.1%
2021-06-17		2	0.1%
2021-06-19		1	0.1%
2021-06-20		1	0.1%
2021-06-21		4	0.2%
2021-06-23		3	0.2%
2021-06-24		2	0.1%
2021-06-25		1	0.1%
2021-06-26		1	0.1%
2021-06-28		2	0.1%
2021-06-29		2	0.1%

2021-06-30		6	0.3%
2021-07-01		1	0.1%
2021-07-02		5	0.3%
2021-07-04		4	0.2%
2021-07-05		8	0.4%
2021-07-06		5	0.3%
2021-07-07		1	0.1%
2021-07-08		4	0.2%
2021-07-09		3	0.2%
2021-07-10		2	0.1%
2021-07-11		2	0.1%
2021-07-12		7	0.4%
2021-07-13		3	0.2%
2021-07-14		1	0.1%
2021-07-15		13	0.7%
2021-07-16		3	0.2%
2021-07-19		3	0.2%
2021-07-20		5	0.3%
2021-07-21		4	0.2%
2021-07-22		1	0.1%
2021-07-23		2	0.1%
2021-07-24		3	0.2%
2021-07-25		1	0.1%
2021-07-27		1	0.1%
2021-07-28		3	0.2%
2021-07-29		4	0.2%
2021-07-30		1	0.1%
2021-08-01		2	0.1%
2021-08-02		2	0.1%
2021-08-03		8	0.4%
2021-08-04		2	0.1%
2021-08-05		3	0.2%
2021-08-07		1	0.1%
2021-08-08		2	0.1%
2021-08-09		2	0.1%
2021-08-10		3	0.2%
2021-08-11		4	0.2%
2021-08-12		4	0.2%
2021-08-13		1	0.1%

2021-08-14		1	0.1%
2021-08-15		4	0.2%
2021-08-16		6	0.3%
2021-08-17		7	0.4%
2021-08-19		1	0.1%
2021-08-20		3	0.2%
2021-08-21		3	0.2%
2021-08-22		1	0.1%
2021-08-23		2	0.1%
2021-08-24		1	0.1%
2021-08-25		2	0.1%
2021-08-26		1	0.1%
2021-08-27		4	0.2%
2021-08-28		1	0.1%
2021-08-31		2	0.1%
2021-09-01		1	0.1%
2021-09-02		1	0.1%
2021-09-03		2	0.1%
2021-09-04		1	0.1%
2021-09-06		1	0.1%
2021-09-07		1	0.1%
2021-09-08		2	0.1%
2021-09-09		4	0.2%
2021-09-10		4	0.2%
2021-09-13		1	0.1%
2021-09-14		1	0.1%
2021-09-15		11	0.6%
2021-09-16		1	0.1%
2021-09-17		2	0.1%
2021-09-18		2	0.1%
2021-09-21		1	0.1%
2021-09-22		1	0.1%
2021-09-30		2	0.1%
2021-10-04		2	0.1%
2021-10-05		3	0.2%
2021-10-08		1	0.1%
2021-10-09		2	0.1%
2021-10-11		1	0.1%
2021-10-12		3	0.2%

2021-10-15		1	0.1%
2021-10-16		1	0.1%
2021-10-18		1	0.1%
2021-10-24		1	0.1%
2021-10-29		1	0.1%
2021-11-03		1	0.1%
2021-11-04		1	0.1%
2021-11-05		1	0.1%
2021-11-07		1	0.1%
2021-11-08		2	0.1%
2021-11-10		2	0.1%
2021-11-11		2	0.1%
2021-11-13		2	0.1%
2021-11-14		1	0.1%
2021-11-15		10	0.6%
2021-11-17		1	0.1%
2021-11-19		1	0.1%
2021-11-20		1	0.1%
2021-11-23		2	0.1%
2021-11-28		1	0.1%
2021-11-30		2	0.1%
2021-12-03		3	0.2%
2021-12-04		1	0.1%
2021-12-06		2	0.1%
2021-12-07		2	0.1%
2021-12-08		5	0.3%
2021-12-09		4	0.2%
2021-12-10		1	0.1%
2021-12-11		1	0.1%
2021-12-12		2	0.1%
2021-12-13		5	0.3%
2021-12-14		3	0.2%
2021-12-15		10	0.6%
2021-12-18		1	0.1%
2021-12-20		3	0.2%
2021-12-22		1	0.1%
2021-12-23		2	0.1%
2021-12-25		1	0.1%
2021-12-30		3	0.2%

2021-12-31		1	0.1%
2022-01-02		2	0.1%
2022-01-06		1	0.1%
2022-01-07		1	0.1%
2022-01-19		4	0.2%
2022-01-21		1	0.1%
2022-01-22		1	0.1%
2022-01-23		3	0.2%
2022-01-27		1	0.1%
2022-01-30		1	0.1%
2022-02-01		1	0.1%
2022-02-03		1	0.1%
2022-02-07		2	0.1%
2022-02-08		1	0.1%
2022-02-09		2	0.1%
2022-02-10		1	0.1%
2022-02-11		1	0.1%
2022-02-14		2	0.1%
2022-02-15		1	0.1%
2022-02-18		1	0.1%
2022-02-23		3	0.2%
2022-02-24		1	0.1%
2022-02-27		1	0.1%
2022-02-28		3	0.2%
2022-03-01		1	0.1%
2022-03-06		1	0.1%
2022-03-08		1	0.1%
2022-03-14		2	0.1%
2022-03-16		1	0.1%
2022-03-17		1	0.1%
2022-03-19		2	0.1%
2022-03-22		1	0.1%
2022-03-25		1	0.1%
2022-03-27		1	0.1%
2022-03-28		1	0.1%
2022-04-02		1	0.1%
2022-04-04		1	0.1%
2022-04-05		1	0.1%
2022-04-06		1	0.1%



2022-04-07		2	0.1%
2022-04-08		1	0.1%
2022-04-12		2	0.1%
2022-04-18		1	0.1%
2022-04-19		1	0.1%
2022-04-26		1	0.1%
2022-04-28		2	0.1%
2022-05-01		1	0.1%
2022-05-02		1	0.1%
2022-05-03		2	0.1%
2022-05-05		1	0.1%
2022-05-06		1	0.1%
2022-05-08		1	0.1%
2022-05-09		2	0.1%
2022-05-10		1	0.1%
2022-05-12		5	0.3%
2022-05-15		1	0.1%
2022-05-16		1	0.1%
2022-05-17		2	0.1%
2022-05-20		1	0.1%
2022-05-21		1	0.1%
2022-05-23		1	0.1%
2022-05-24		1	0.1%
2022-05-25		3	0.2%
2022-05-27		1	0.1%
2022-05-28		1	0.1%
2022-06-04		4	0.2%
2022-06-10		1	0.1%
2022-06-13		1	0.1%
2022-06-15		1	0.1%
2022-06-17		1	0.1%
2022-06-18		1	0.1%
2022-06-20		1	0.1%
2022-06-30		1	0.1%
2022-07-01		2	0.1%
2022-07-03		2	0.1%
2022-07-10		1	0.1%
2022-07-13		1	0.1%
2022-07-15		2	0.1%

2022-07-16		2	0.1%
2022-07-18		1	0.1%
2022-07-19		4	0.2%
2022-07-20		5	0.3%
2022-07-25		1	0.1%
2022-07-27		6	0.3%
2022-07-28		1	0.1%
2022-07-29		2	0.1%
2022-07-30		3	0.2%
2022-07-31		1	0.1%
2022-08-01		3	0.2%
2022-08-07		1	0.1%
2022-08-08		1	0.1%
2022-08-15		3	0.2%
2022-08-16		5	0.3%
2022-08-17		1	0.1%
2022-08-18		4	0.2%
2022-08-19		1	0.1%
2022-08-20		1	0.1%
2022-08-21		2	0.1%
2022-08-23		2	0.1%
2022-08-26		1	0.1%
2022-08-28		2	0.1%
2022-08-29		1	0.1%
2022-08-30		1	0.1%
2022-09-01		1	0.1%
2022-09-02		3	0.2%
2022-09-03		2	0.1%
2022-09-04		3	0.2%
2022-09-05		1	0.1%
2022-09-08		1	0.1%
2022-09-12		2	0.1%
2022-09-13		1	0.1%
2022-09-18		1	0.1%
2022-09-20		2	0.1%
2022-09-23		1	0.1%
2022-09-24		1	0.1%
2022-09-25		2	0.1%
2022-09-26		2	0.1%

2022-10-02		1	0.1%
2022-10-06		1	0.1%
2022-10-14		1	0.1%
2022-10-15		2	0.1%
2022-10-20		3	0.2%
2022-10-24		1	0.1%
2022-10-28		1	0.1%
2022-11-05		1	0.1%
2022-11-07		1	0.1%
2022-11-10		1	0.1%
2022-11-11		1	0.1%
2022-11-16		1	0.1%
2022-11-20		1	0.1%
2022-11-22		1	0.1%
2022-11-23		1	0.1%
2022-12-03		1	0.1%
2022-12-05		1	0.1%
2022-12-06		1	0.1%
2022-12-09		2	0.1%
2022-12-10		1	0.1%
2022-12-12		1	0.1%
2023-01-04		1	0.1%
2023-01-09		1	0.1%
2023-01-11		1	0.1%
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2023-01-15		1	0.1%
2023-01-17		1	0.1%
2023-01-18		1	0.1%
2023-01-19		1	0.1%
2023-01-20		4	0.2%
2023-01-21		1	0.1%
2023-01-23		2	0.1%
2023-01-24		2	0.1%
2023-01-25		1	0.1%
2023-01-27		2	0.1%
2023-02-09		1	0.1%
2023-02-10		1	0.1%
2023-02-11		1	0.1%
2023-02-12		1	0.1%

2023-02-13		1	0.1%
2023-02-16		4	0.2%
2023-02-18		3	0.2%
2023-02-20		1	0.1%
2023-02-21		2	0.1%
2023-02-22		1	0.1%
2023-02-25		1	0.1%
2023-03-02		1	0.1%
2023-03-06		2	0.1%
2023-03-07		2	0.1%
2023-03-12		2	0.1%
2023-03-16		1	0.1%
2023-03-23		1	0.1%
2023-03-24		1	0.1%
2023-03-25		1	0.1%
2023-03-27		1	0.1%
2023-04-02		3	0.2%
2023-04-20		1	0.1%
2023-04-22		2	0.1%
2023-05-01		3	0.2%
2023-05-02		3	0.2%
2023-05-03		6	0.3%
2023-05-04		1	0.1%
2023-05-09		1	0.1%
2023-05-10		1	0.1%
2023-05-11		3	0.2%
2023-05-12		1	0.1%
2023-05-15		1	0.1%
2023-05-17		1	0.1%
2023-05-20		5	0.3%
2023-05-21		4	0.2%
2023-05-22		8	0.4%
2023-05-23		4	0.2%
2023-05-24		2	0.1%
2023-05-25		5	0.3%
2023-06-03		1	0.1%
2921-02-06		1	0.1%

**VACCINATED\_DOSE1\_WHEN: When did you receive your first dose?****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 100806    Minimum: 1708-01-01    Maximum: 3021-11-03  
 Type: Discrete    Width: 11    Range: -    Format: character

**VACCINATED2\_WHEN: If yes, when did you receive your second dose?****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 37666    Minimum: 1798-01-01    Maximum: 3021-08-30  
 Type: Discrete    Width: 11    Range: -    Format: character

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1900-10-15		2	0%
2001-08-23		1	0%
2001-11-15		2	0%
2007-07-19		1	0%
2008-08-27		1	0%
2010-03-06		1	0%
2010-06-15		1	0%
2010-08-19		1	0%
2010-10-08		1	0%
2010-11-16		1	0%
2011-06-11		1	0%
2011-06-12		1	0%
2011-06-24		1	0%
2011-10-21		1	0%
2011-11-11		1	0%
2012-03-19		1	0%
2012-06-15		1	0%
2012-06-21		1	0%
2012-07-13		1	0%
2012-07-15		1	0%
2012-12-13		1	0%
2013-02-03		1	0%

2013-04-06		1	0%
2014-03-16		1	0%
2015-09-10		1	0%
2016-04-07		1	0%
2017-07-02		1	0%
2017-07-23		1	0%
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2020-01-06		1	0%
2020-01-08		1	0%
2020-03-02		1	0%
2020-03-08		2	0%
2020-03-18		1	0%
2020-05-02		1	0%
2020-05-11		1	0%
2020-05-15		1	0%
2020-05-17		1	0%
2020-05-20		1	0%
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2020-06-03		1	0%
2020-06-04		1	0%
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2020-06-06		1	0%
2020-06-08		3	0%
2020-06-11		3	0%
2020-06-12		1	0%
2020-06-13		2	0%
2020-06-18		1	0%
2020-06-20		1	0%
2020-06-24		1	0%
2020-06-26		1	0%
2020-06-29		1	0%
2020-07-01		1	0%
2020-07-02		2	0%
2020-07-03		1	0%
2020-07-06		2	0%
2020-07-09		1	0%

2020-07-11		1	0%
2020-07-12		2	0%
2020-07-15		1	0%
2020-07-16		1	0%
2020-07-17		4	0%
2020-07-18		4	0%
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2020-07-22		3	0%
2020-07-23		1	0%
2020-07-24		1	0%
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2020-09-01		1	0%
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2020-09-09		1	0%
2020-09-14		1	0%
2020-09-15		9	0%
2020-09-22		1	0%
2020-09-25		1	0%
2020-09-30		1	0%

2020-10-10		3	0%
2020-10-13		1	0%
2020-10-14		1	0%
2020-10-15		3	0%
2020-10-16		2	0%
2020-10-19		1	0%
2020-10-21		1	0%
2020-10-22		1	0%
2020-10-24		1	0%
2020-10-30		1	0%
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2021-01-17		1	0%
2021-01-19		2	0%
2021-01-20		2	0%
2021-01-21		1	0%
2021-01-22		1	0%



2021-01-23		1	0%
2021-01-24		2	0%
2021-01-29		1	0%
2021-01-31		1	0%
2021-02-03		3	0%
2021-02-04		1	0%
2021-02-05		3	0%
2021-02-08		3	0%
2021-02-11		1	0%
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2021-02-20		1	0%
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2021-03-04		2	0%
2021-03-06		4	0%
2021-03-07		5	0%
2021-03-08		72	0.2%
2021-03-10		4	0%
2021-03-12		2	0%
2021-03-13		4	0%
2021-03-14		7	0%
2021-03-15		14	0%
2021-03-16		5	0%
2021-03-17		8	0%
2021-03-18		3	0%
2021-03-19		559	1.5%

2021-03-22		1	0%
2021-03-23		3	0%
2021-03-24		1	0%
2021-03-25		3	0%
2021-03-27		3	0%
2021-03-28		3	0%
2021-03-29		5	0%
2021-03-30		31	0.1%
2021-03-31		2	0%
2021-04-01		435	1.2%
2021-04-02		1	0%
2021-04-03		1	0%
2021-04-04		10	0%
2021-04-05		6	0%
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2021-04-10		2	0%
2021-04-11		4	0%
2021-04-12		9	0%
2021-04-13		348	0.9%
2021-04-14		9	0%
2021-04-15		57	0.2%
2021-04-16		75	0.2%
2021-04-17		43	0.1%
2021-04-18		3	0%
2021-04-19		4	0%
2021-04-20		5	0%
2021-04-23		1	0%
2021-04-24		1	0%
2021-04-25		4	0%
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2021-04-27		4	0%
2021-04-28		2	0%
2021-04-29		5	0%
2021-04-30		22	0.1%
2021-05-01		33	0.1%
2021-05-03		3	0%
2021-05-04		1	0%

2021-05-05		5	0%
2021-05-06		3	0%
2021-05-07		4	0%
2021-05-08		5	0%
2021-05-09		3	0%
2021-05-10		5	0%
2021-05-11		5	0%
2021-05-12		9	0%
2021-05-13		14	0%
2021-05-14		27	0.1%
2021-05-15		48	0.1%
2021-05-16		67	0.2%
2021-05-17		50	0.1%
2021-05-18		7	0%
2021-05-19		6	0%
2021-05-20		14	0%
2021-05-21		5	0%
2021-05-22		4	0%
2021-05-23		2	0%
2021-05-24		14	0%
2021-05-25		14	0%
2021-05-26		9	0%
2021-05-27		5	0%
2021-05-28		3	0%
2021-05-29		3	0%
2021-05-30		3	0%
2021-05-31		6	0%
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2021-06-03		3	0%
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2021-06-07		19	0.1%
2021-06-08		17	0%
2021-06-09		34	0.1%
2021-06-10		63	0.2%
2021-06-11		42	0.1%
2021-06-12		154	0.4%

2021-06-13		306	0.8%
2021-06-14		479	1.3%
2021-06-15		746	2%
2021-06-16		59	0.2%
2021-06-17		216	0.6%
2021-06-18		48	0.1%
2021-06-19		25	0.1%
2021-06-20		77	0.2%
2021-06-21		85	0.2%
2021-06-22		464	1.2%
2021-06-23		159	0.4%
2021-06-24		227	0.6%
2021-06-25		94	0.2%
2021-06-26		19	0.1%
2021-06-27		45	0.1%
2021-06-28		98	0.3%
2021-06-29		88	0.2%
2021-06-30		263	0.7%
2021-07-01		156	0.4%
2021-07-02		112	0.3%
2021-07-03		52	0.1%
2021-07-04		61	0.2%
2021-07-05		355	0.9%
2021-07-06		270	0.7%
2021-07-07		344	0.9%
2021-07-08		207	0.5%
2021-07-09		273	0.7%
2021-07-10		72	0.2%
2021-07-11		47	0.1%
2021-07-12		301	0.8%
2021-07-13		804	2.1%
2021-07-14		418	1.1%
2021-07-15		814	2.2%
2021-07-16		235	0.6%
2021-07-17		105	0.3%
2021-07-18		84	0.2%
2021-07-19		336	0.9%
2021-07-20		363	1%
2021-07-21		315	0.8%

2021-07-22		983	2.6%
2021-07-23		239	0.6%
2021-07-24		87	0.2%
2021-07-25		125	0.3%
2021-07-26		194	0.5%
2021-07-27		412	1.1%
2021-07-28		224	0.6%
2021-07-29		326	0.9%
2021-07-30		279	0.7%
2021-07-31		53	0.1%
2021-08-01		94	0.2%
2021-08-02		168	0.4%
2021-08-03		140	0.4%
2021-08-04		140	0.4%
2021-08-05		163	0.4%
2021-08-06		68	0.2%
2021-08-07		49	0.1%
2021-08-08		67	0.2%
2021-08-09		163	0.4%
2021-08-10		300	0.8%
2021-08-11		164	0.4%
2021-08-12		282	0.7%
2021-08-13		193	0.5%
2021-08-14		95	0.3%
2021-08-15		980	2.6%
2021-08-16		189	0.5%
2021-08-17		168	0.4%
2021-08-18		146	0.4%
2021-08-19		150	0.4%
2021-08-20		277	0.7%
2021-08-21		108	0.3%
2021-08-22		259	0.7%
2021-08-23		246	0.7%
2021-08-24		185	0.5%
2021-08-25		264	0.7%
2021-08-26		135	0.4%
2021-08-27		180	0.5%
2021-08-28		111	0.3%
2021-08-29		103	0.3%

2021-08-30		356	0.9%
2021-08-31		136	0.4%
2021-09-01		84	0.2%
2021-09-02		70	0.2%
2021-09-03		183	0.5%
2021-09-04		44	0.1%
2021-09-05		61	0.2%
2021-09-06		132	0.4%
2021-09-07		104	0.3%
2021-09-08		99	0.3%
2021-09-09		114	0.3%
2021-09-10		155	0.4%
2021-09-11		80	0.2%
2021-09-12		110	0.3%
2021-09-13		199	0.5%
2021-09-14		158	0.4%
2021-09-15		1699	4.5%
2021-09-16		101	0.3%
2021-09-17		90	0.2%
2021-09-18		65	0.2%
2021-09-19		83	0.2%
2021-09-20		180	0.5%
2021-09-21		337	0.9%
2021-09-22		144	0.4%
2021-09-23		134	0.4%
2021-09-24		54	0.1%
2021-09-25		48	0.1%
2021-09-26		38	0.1%
2021-09-27		147	0.4%
2021-09-28		105	0.3%
2021-09-29		124	0.3%
2021-09-30		338	0.9%
2021-10-01		46	0.1%
2021-10-02		48	0.1%
2021-10-03		40	0.1%
2021-10-04		63	0.2%
2021-10-05		91	0.2%
2021-10-06		89	0.2%
2021-10-07		56	0.1%

2021-10-08		85	0.2%
2021-10-09		76	0.2%
2021-10-10		93	0.2%
2021-10-11		146	0.4%
2021-10-12		105	0.3%
2021-10-13		77	0.2%
2021-10-14		79	0.2%
2021-10-15		1184	3.1%
2021-10-16		54	0.1%
2021-10-17		35	0.1%
2021-10-18		176	0.5%
2021-10-19		168	0.4%
2021-10-20		234	0.6%
2021-10-21		130	0.3%
2021-10-22		94	0.2%
2021-10-23		62	0.2%
2021-10-24		20	0.1%
2021-10-25		84	0.2%
2021-10-26		241	0.6%
2021-10-27		92	0.2%
2021-10-28		112	0.3%
2021-10-29		90	0.2%
2021-10-30		92	0.2%
2021-10-31		23	0.1%
2021-11-01		31	0.1%
2021-11-02		72	0.2%
2021-11-03		52	0.1%
2021-11-04		39	0.1%
2021-11-05		28	0.1%
2021-11-06		16	0%
2021-11-07		26	0.1%
2021-11-08		72	0.2%
2021-11-09		85	0.2%
2021-11-10		65	0.2%
2021-11-11		44	0.1%
2021-11-12		51	0.1%
2021-11-13		17	0%
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2021-11-15		788	2.1%

2021-11-16		62	0.2%
2021-11-17		40	0.1%
2021-11-18		55	0.1%
2021-11-19		56	0.1%
2021-11-20		43	0.1%
2021-11-21		32	0.1%
2021-11-22		45	0.1%
2021-11-23		88	0.2%
2021-11-24		64	0.2%
2021-11-25		41	0.1%
2021-11-26		71	0.2%
2021-11-27		17	0%
2021-11-28		91	0.2%
2021-11-29		38	0.1%
2021-11-30		83	0.2%
2021-12-01		20	0.1%
2021-12-02		26	0.1%
2021-12-03		19	0.1%
2021-12-04		15	0%
2021-12-05		16	0%
2021-12-06		27	0.1%
2021-12-07		24	0.1%
2021-12-08		26	0.1%
2021-12-09		39	0.1%
2021-12-10		32	0.1%
2021-12-11		13	0%
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2021-12-24		5	0%



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2021-12-27		24	0.1%
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2022-01-03		15	0%
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2022-01-06		22	0.1%
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2022-01-08		6	0%
2022-01-09		17	0%
2022-01-10		30	0.1%
2022-01-11		19	0.1%
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2022-01-21		16	0%
2022-01-22		21	0.1%
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2022-01-25		17	0%
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2022-01-31		12	0%
2022-02-01		35	0.1%

2022-02-02		18	0%
2022-02-03		24	0.1%
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2022-02-05		13	0%
2022-02-06		7	0%
2022-02-07		14	0%
2022-02-08		22	0.1%
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2022-02-16		16	0%
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2022-02-19		13	0%
2022-02-20		9	0%
2022-02-21		12	0%
2022-02-22		19	0.1%
2022-02-23		21	0.1%
2022-02-24		9	0%
2022-02-25		17	0%
2022-02-26		14	0%
2022-02-27		7	0%
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2022-03-02		22	0.1%
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2022-03-29		16	0%
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2022-03-31		18	0%
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2022-04-02		2	0%
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2022-04-09		5	0%
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2022-04-16		3	0%
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2022-04-20		17	0%

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2022-05-12		11	0%
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2022-05-26		6	0%
2022-05-27		6	0%
2022-05-28		5	0%
2022-05-29		4	0%
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2022-06-02		4	0%
2022-06-04		1	0%
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2022-08-24		10	0%
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2022-11-11		2	0%
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2023-06-19		1	0%
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2023-06-23		1	0%
2023-07-06		1	0%
2023-07-07		1	0%
2023-07-15		4	0%
2023-07-23		1	0%
2023-08-04		1	0%
2023-08-14		1	0%
2023-08-29		1	0%

2023-09-03		2	0%
2023-09-15		4	0%
2023-09-16		1	0%
2023-09-21		2	0%
2023-09-28		1	0%
2023-10-03		1	0%
2023-10-07		1	0%
2023-10-15		3	0%
2023-11-15		2	0%
2023-11-18		1	0%
2023-11-28		3	0%
2023-12-06		2	0%
2029-06-20		1	0%
2029-07-20		1	0%
2031-06-17		1	0%
2031-07-07		1	0%
2031-07-13		1	0%
2032-07-19		1	0%
2081-10-20		1	0%
2121-08-30		1	0%
2210-07-02		1	0%
2221-10-11		1	0%
2921-04-30		1	0%
2921-07-07		1	0%
2921-07-08		1	0%
2921-07-12		1	0%
2921-07-21		1	0%
2921-08-02		1	0%
2921-09-15		1	0%
2921-10-20		1	0%
2922-03-31		1	0%
2922-04-13		1	0%
3021-07-04		1	0%
3021-08-18		1	0%
3021-08-27		1	0%
3021-08-30		1	0%

**PHQ2\_1: Over the past 14 days, how often have you been bothered by having little interest****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 129152    Invalid: 730775  
 Type: Discrete    Decimal: 0    Width: 23    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not at all	103027	79.8%
2	Several days	19659	15.2%
3	More than half the days	4063	3.1%
4	Nearly every day	2403	1.9%
Sysmiss		730775	

**PHQ2\_2: Over the past 14 days, how often have you been bothered by feeling down, depress****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 129152    Invalid: 730775  
 Type: Discrete    Decimal: 0    Width: 23    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Not at all	103027	79.8%
2	Several days	19659	15.2%
3	More than half the days	4063	3.1%
4	Nearly every day	2403	1.9%
Sysmiss		730775	

**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: 129144    Invalid: 730783  
 Type: Discrete    Decimal: 0    Width: 23    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Not at all	102150	79.1%
2	Several days	17588	13.6%
3	More than half the days	6031	4.7%
4	Nearly every day	3375	2.6%
Sysmiss		730783	

**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: 129140    Invalid: 730787  
 Type: Discrete    Decimal: 0    Width: 23    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Not at all	102399	79.3%
2	Several days	17954	13.9%
3	More than half the days	4395	3.4%
4	Nearly every day	4392	3.4%
Sysmiss		730787	

**RK11: How likely is it that you will get COVID-19?**

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 125621    Invalid: 734306  
 Type: Discrete    Decimal: 0    Width: 25    Range: 1 - 7    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Certain	16061	12.8%

2	Very likely	32641	26%
3	Somewhat likely	27325	21.8%
4	Not very likely	22941	18.3%
5	No chance at all	23124	18.4%
6	I've already had Covid-19	171	0.1%
7	Don't know	3358	2.7%
Sysmiss		734306	

## RK12: Do you know anyone who has been diagnosed as having COVID-19?

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 125572    Invalid: 734355  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 98    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	No	5318	4.2%
2	Yes	119385	95.1%
3	Don't know	766	0.6%
98		103	0.1%
Sysmiss		734355	

## RK13: How concerned are you about your exposure to COVID-19?

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 125590    Invalid: 734337  
 Type: Discrete    Decimal: 0    Width: 21    Range: 1 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Not at all	32697	26%
2	Slightly concerned	25226	20.1%
3	Moderately concerned	27533	21.9%
4	Very concerned	39887	31.8%

5	Not applicable	247	0.2%
Sysmiss		734337	

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

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 125612    Invalid: 734315  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 5    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly agree	8630	6.9%
2	Agree	22437	17.9%
3	Neither agree nor disagree	23698	18.9%
4	Disagree	65203	51.9%
5	Strongly disagree	5644	4.5%
Sysmiss		734315	

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

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 125602    Invalid: 734325  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 5    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Strongly agree	11502	9.2%
2	Agree	58873	46.9%
3	Neither agree nor disagree	21655	17.2%
4	Disagree	30362	24.2%
5	Strongly disagree	3210	2.6%
Sysmiss		734325	

**XX16: Government is not giving enough clear information about Covid-19****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 125602    Invalid: 734325  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly agree	8922	7.1%
2	Agree	22188	17.7%
3	Neither agree nor disagree	24591	19.6%
4	Disagree	64463	51.3%
5	Strongly disagree	5438	4.3%
Sysmiss		734325	

**XX17: Information about coronavirus is being withheld from the public****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 125593    Invalid: 734334  
 Type: Discrete    Decimal: 0    Width: 26    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Strongly agree	8546	6.8%
2	Agree	27207	21.7%
3	Neither agree nor disagree	26522	21.1%
4	Disagree	58146	46.3%
5	Strongly disagree	5172	4.1%
Sysmiss		734334	

**PRIOR\_COVID\_TEST: Have you ever been tested for COVID-19?****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 551794    Invalid: 308133



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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	7393	1.3%
2	Yes	530854	96.2%
3	Don't know	13500	2.4%
98		47	0%
Sysmiss		308133	

## **PRIOR\_COVID\_DX: ave you previously been diagnosed with COVID-19?**

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 370269    Invalid: 489658  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	1050	0.3%
2	Yes	356252	96.2%
3	Don't know	12949	3.5%
98		18	0%
Sysmiss		489658	

## **PRIOR\_COVID\_HOSP: Have you been hospitalized for COVID-19?**

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 378748    Invalid: 481179  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No	968	0.3%

2	Yes	367014	96.9%
3	Don't know	10766	2.8%
Sysmiss		481179	

## VACCINATED: Have you been vaccinated against Covid-19

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 469445   Invalid: 390482  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 3   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	No	122903	26.2%
2	Yes	303864	64.7%
3	Don't know	42678	9.1%
Sysmiss		390482	

## VACCINATED\_DOSE2: Have you received a second dose?

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 43354   Invalid: 816573  
 Type: Discrete   Decimal: 0   Width: 10   Range: 1 - 3   Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	No	34641	79.9%
2	Yes	7638	17.6%
3	Don't know	1075	2.5%
Sysmiss		816573	

## VA12\_1: To protect others in my family

Data file: SAPRIN.MHDICS2024

## Overview

Valid: 239041    Invalid: 620886  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	231759	97%
1	Yes	7282	3%
3	Don't know	0	0%
Sysmiss		620886	

## VA12\_2: To protect my community from COVID-19

Data file: SAPRIN.MHDICS2024

## Overview

Valid: 238370    Invalid: 621557  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	234612	98.4%
1	Yes	3755	1.6%
2		1	0%
3	Don't know	0	0%
5		1	0%
6		1	0%
Sysmiss		621557	

## VA12\_3: To protect myself from getting sick with COVID-19

Data file: SAPRIN.MHDICS2024

## Overview

Valid: 238117    Invalid: 621810  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	231197	97.1%
1	Yes	6920	2.9%
3	Don't know	0	0%
Sysmiss		621810	

### VA12\_4: I have a chronic health condition

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238611    Invalid: 621316  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	234606	98.3%
1	Yes	4005	1.7%
3	Don't know	0	0%
Sysmiss		621316	

### VA12\_5: ; If my doctor, nurse or health worker recommends it

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 244301    Invalid: 615626  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	222636	91.1%
1	Yes	21274	8.7%
2		225	0.1%
3	Don't know	111	0%

4		6	0%
5		4	0%
6		15	0%
7		18	0%
8		8	0%
100		4	0%
Sysmiss		615626	

## VA12\_6: It would be the best way to avoid getting seriously ill from COVID-19

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 250867    Invalid: 609060  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	210490	83.9%
1	Yes	37638	15%
2		141	0.1%
3	Don't know	428	0.2%
4		107	0%
5		6	0%
6		4	0%
7		100	0%
8		29	0%
99		23	0%
100		1901	0.8%
Sysmiss		609060	

## VA12\_7: ; It would allow me to feel safe around other people

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 244763    Invalid: 615164  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	207676	84.8%
1	Yes	37024	15.1%
2		10	0%
3	Don't know	29	0%
4		2	0%
5		7	0%
6		9	0%
7		1	0%
8		5	0%
Sysmiss		615164	

### VA12\_8: Life won't go back to normal until most people are vaccinated

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238107    Invalid: 621820  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	234658	98.6%
1	Yes	3449	1.4%
3	Don't know	0	0%
Sysmiss		621820	

### VA12\_9: None

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 240356    Invalid: 619571  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	219590	91.4%
1	Yes	20766	8.6%
3	Don't know	0	0%
Sysmiss		619571	

### VA12\_96: Other

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238115    Invalid: 621812  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	237539	99.8%
1	Yes	576	0.2%
3	Don't know	0	0%
Sysmiss		621812	

### VA14\_1: I am allergic to vaccines

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 242837    Invalid: 617090  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 100    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	234682	96.6%
1	Yes	4340	1.8%
2		1025	0.4%
3	Don't know	358	0.1%

4		8	0%
5		27	0%
6		145	0.1%
7		250	0.1%
8		38	0%
9		17	0%
10		2	0%
11		1	0%
12		1	0%
13		8	0%
99		13	0%
100		1922	0.8%
Sysmiss		617090	

### VA14\_2: I don't like needles

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238173    Invalid: 621754  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 12    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	No	237353	99.7%
1	Yes	815	0.3%
2		1	0%
3	Don't know	1	0%
8		1	0%
9		1	0%
12		1	0%
Sysmiss		621754	

### VA14\_3: I don't get vaccines in general

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238016    Invalid: 621911  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	237553	99.8%
1	Yes	463	0.2%
3	Don't know	0	0%
Sysmiss		621911	

### VA14\_4: People in my community do not get vaccines in general

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238679    Invalid: 621248  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	234182	98.1%
1	Yes	4497	1.9%
3	Don't know	0	0%
Sysmiss		621248	

### VA14\_5: I'm not concerned about getting ill from the coronavirus

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238022    Invalid: 621905  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	237881	99.9%
1	Yes	141	0.1%
3	Don't know	0	0%
Sysmiss		621905	

**VA14\_6: I would be concerned about getting infected with the coronavirus from the vaccin****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 238832    Invalid: 621095  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	228893	95.8%
1	Yes	9771	4.1%
2		34	0%
3	Don't know	18	0%
4		1	0%
5		3	0%
6		21	0%
7		59	0%
8		14	0%
9		14	0%
11		1	0%
12		2	0%
99		1	0%
Sysmiss		621095	

**VA14\_7: I am concerned about side effects from the vaccine****Data file: SAPRIN.MHDICS2024****Overview**

Valid: 238346    Invalid: 621581  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	235312	98.7%
1	Yes	2995	1.3%

2		1	0%
3	Don't know	4	0%
4		3	0%
5		3	0%
6		9	0%
7		10	0%
8		7	0%
11		1	0%
12		1	0%
Sysmiss		621581	

### VA14\_96: Other

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238281    Invalid: 621646  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	197252	82.8%
1	Yes	41029	17.2%
3	Don't know	0	0%
Sysmiss		621646	

### VA14\_8: I don't think that the vaccine will work

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238165    Invalid: 621762  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	235908	99.1%
1	Yes	2257	0.9%

3	Don't know	0	0%
Sysmiss		621762	

### VA14\_9: The coronavirus outbreak is not as serious as some people say it is

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238025    Invalid: 621902  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	237065	99.6%
1	Yes	960	0.4%
3	Don't know	0	0%
Sysmiss		621902	

### VA14\_10: It might be expensive

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 246608    Invalid: 613319  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	236384	95.9%
1	Yes	10224	4.1%
3	Don't know	0	0%
Sysmiss		613319	

### VA14\_11: It will be too late because we will have already been infected

Data file: SAPRIN.MHDICS2024

#### Overview

Valid: 238965    Invalid: 620962

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	229114	95.9%
1	Yes	9851	4.1%
3	Don't know	0	0%
Sysmiss		620962	

## VA14\_12: I expect vaccination site will require long/expensive travel

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 238019    Invalid: 621908  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	237871	99.9%
1	Yes	148	0.1%
3	Don't know	0	0%
Sysmiss		621908	

## VA14\_13: I expect vaccination site will be open inconvenient hours/require long wait time

Data file: SAPRIN.MHDICS2024

### Overview

Valid: 238298    Invalid: 621629  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	235577	98.9%
1	Yes	2721	1.1%
3	Don't know	0	0%

Sysmiss		621629	
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**VA14\_14: None**

Data file: SAPRIN.MHDICS2024

**Overview**

Valid: 238019    Invalid: 621908  
Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 3    Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
0	No	237830	99.9%
1	Yes	189	0.1%
3	Don't know	0	0%
Sysmiss		621908	

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

Valid: 9178219    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 8    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2983875	32.5%
2		93843	1%
3		6100501	66.5%

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

Valid: 9178219    Invalid: 0    Minimum: 1    Maximum: 308940    Mean: 125674.776    Standard deviation: 82701.803  
 Type: Continuous    Decimal: 0    Width: 12    Range: 1 - 308940    Format: Numeric

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

Valid: 9178219    Minimum: 1797-01-01    Maximum: 2100-12-31  
 Type: Discrete    Width: 11    Range: -    Format: character

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

Valid: 9178219    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 63    Range: 0 - 202    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	Unknown employment status	7308051	79.6%

1	Currently employed	628214	6.8%
2	Currently part-time employed	0	0%
3	Pensioner	0	0%
4	Not looking for work	23850	0.3%
5	Other	0	0%
10	Unemployed due to caring for others/household duties	0	0%
11	Unemployed due to caring for others/household duties	0	0%
12	Unemployed and looking for a job	0	0%
13	Unemployed but in school or undergoing other education/training	0	0%
14	Unemployed and unable to work due to illness/disability	0	0%
15	Not currently in employment	1218104	13.3%
202	Work for themselves	0	0%

## SCHOOLSTATUS: Education status during this episode

Data file: SAPRIN.MHDISO2024

### Overview

Valid: 9178219    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 14    Range: -1 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-1	Unknown	6009688	65.5%
0	Grade 0	102421	1.1%
1	Grade 1	111339	1.2%
2	Grade 2	122000	1.3%
3	Grade 3	137896	1.5%
4	Grade 4	148490	1.6%
5	Grade 5	136661	1.5%
6	Grade 6	148952	1.6%
7	Grade 7	179673	2%
8	Grade 8	177344	1.9%
9	Grade 9	205867	2.2%
10	Grade 10	271721	3%
11	Grade 11	303324	3.3%
12	Grade 12	944669	10.3%
13	Special School	11	0%



51	Creche	0	0%
96	Refused	0	0%
97	NAD	0	0%
98	No education	106784	1.2%
99	Not attending	71379	0.8%

## PARTNERSHIPSTATUS: Partnership Status during this episode

Data file: SAPRIN.MHDISO2024

### Overview

Valid: 9178219    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 21    Range: 0 - 4    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Missing/Refused	5437115	59.2%
1	No partnership	1247160	13.6%
2	Marital partnership	314476	3.4%
3	Regular partnership	2074259	22.6%
4	Casual partnership(s)	105209	1.1%

## HEALTHSTATUS: Self-reported health status during this episode

Data file: SAPRIN.MHDISO2024

### Overview

Valid: 9178219    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 4    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	Missing	8999733	98.1%
1	Excellent	71572	0.8%
2	Good	88943	1%
3	Fair	16811	0.2%
4	Poor	1160	0%

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

Valid: 9178219    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 10    Range: -999 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-999	Missing	9109848	99.3%
0	No	54005	0.6%
1	No	9428	0.1%
2	Yes	4930	0.1%
3	Missing	8	0%

**HYPERTENSIONCURRENTTREATMENT: HypertensionCurrentTreatment****Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 9178219    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 10    Range: -999 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-999	Missing	9114786	99.3%
0	No	53856	0.6%
1	No	9167	0.1%
2	Yes	409	0%
3	Missing	1	0%

**DIABETESEVERTREATED: DiabetesEverTreated****Data file:** SAPRIN.MHDISO2024**Overview**

Valid: 9178219    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 10    Range: -999 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-999	Missing	9116637	99.3%
0	No	54005	0.6%
1	No	2341	0%
2	Yes	5225	0.1%
3	Missing	11	0%

### DIABETESCURRENTTREATMENT: DiabetesCurrentTreatment

Data file: SAPRIN.MHDISO2024

#### Overview

Valid: 9178219    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: -999 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-999	Missing	9121873	99.4%
0	No	53856	0.6%
1	No	2209	0%
2	Yes	281	0%

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

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Agincourt	6078304	43.7%
2	DIMAMO	2128197	15.3%
3	AHRI	5688528	40.9%

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

Valid: 13895029    Invalid: 0    Minimum: 1    Maximum: 308940    Mean: 127842.127    Standard deviation: 83157.772  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 308940    Format: Numeric

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

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		265	0%
1	Male	6627085	47.7%
2	Female	7267674	52.3%
3	Unknown	5	0%

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

**Overview**

Valid: 13895001    Minimum: 1793-01-01    Maximum: 2023-12-30  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**DOD: Date of death**

**Data file: SAPRIN.MHDIEE2024**

**Overview**

Valid: 1045985    Minimum: 1992-03-15    Maximum: 2024-05-03  
 Type: Discrete    Width: 11    Range: -    Format: character

---

**MOTHERID: Mother's IndividualId**

**Data file: SAPRIN.MHDIEE2024**

**Overview**

Valid: 8967376    Invalid: 4927653    Minimum: 13    Maximum: 308937    Mean: 154505.665    Standard deviation: 73715.187  
 Type: Continuous    Decimal: 0    Width: 9    Range: 13 - 308937    Format: Numeric

---

**FATHERID: Father's IndividualId**

**Data file: SAPRIN.MHDIEE2024**

**Overview**

Valid: 4563896    Invalid: 9331133    Minimum: 49    Maximum: 308936    Mean: 165059.414    Standard deviation: 69063.334  
 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: 13895029    Invalid: 0    Minimum: 0    Maximum: 35891    Mean: 15808.486    Standard deviation: 9418.63  
 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: 13895029    Invalid: 0    Minimum: 1    Maximum: 40101    Mean: 17306.051    Standard deviation: 10375.965  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 40101    Format: Numeric

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

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 22    Range: 1 - 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Head	2064943	14.9%
2	Spouse	952799	6.9%
3	Child	5366230	38.6%
4	Son/Daughter-inlaw	169569	1.2%
5	Grandchild	2962878	21.3%
6	Parent	104289	0.8%
7	Parent-inlaw	4069	0%
8	Grandparent	9154	0.1%
9	Sibling	1178415	8.5%
10	Other relative	412718	3%
11	Domestic worker/tenant	308627	2.2%
12	Unrelated/Other	361338	2.6%

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

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	3526513	25.4%
1	Yes	10368516	74.6%

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

Valid: 13895029    Invalid: 0    Minimum: 1    Maximum: 79    Mean: 16.878    Standard deviation: 14.022  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 79    Format: Numeric

---

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

Valid: 13895029    Invalid: 0    Minimum: 1    Maximum: 79    Mean: 32.756    Standard deviation: 17.94  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 79    Format: Numeric

---

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

Valid: 13895029    Minimum: 1992-03-01    Maximum: 2023-12-31  
 Type: Discrete    Width: 11    Range: -    Format: character

---

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

Valid: 13895029    Minimum: 1992-03-01    Maximum: 2023-12-31  
 Type: Discrete    Width: 11    Range: -    Format: character

---

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

Valid: 13895029    Invalid: 0    Minimum: 1    Maximum: 367    Mean: 169.984    Standard deviation: 102.619  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1 - 367    Format: Numeric

---

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

Valid: 13895029    Invalid: 0    Minimum: 1992    Maximum: 2023    Mean: 2012.011    Standard deviation: 8.267  
 Type: Continuous    Decimal: 0    Width: 9    Range: 1992 - 2023    Format: Numeric

**AGE: Age in completed years during episode****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0    Minimum: -30    Maximum: 957    Mean: 25.374    Standard deviation: 18.973  
 Type: Continuous    Decimal: 0    Width: 9    Range: -30 - 957    Format: Numeric

**AGEGROUP: Age group during episode****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 9    Range: -30 - 18    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-30		2	0%
-29		12	0%
-28		17	0%
-27		21	0%
-26		24	0%
-25		29	0%
-24		33	0%
-23		35	0%
-22		41	0%
-21		44	0%
-20		46	0%
-19		48	0%
-18		60	0%
-17		68	0%
-16		82	0%
-15		91	0%
-14		105	0%
-13		118	0%
-12		127	0%
-11		138	0%
-10		151	0%



-9		171	0%
-8		183	0%
-7		208	0%
-6		233	0%
-5		270	0%
-4		299	0%
-3		358	0%
-2		496	0%
-1		942	0%
0	<1	291056	2.1%
1	01-04	1258102	9.1%
2	05-09	1601990	11.5%
3	10-14	1557644	11.2%
4	15-19	1519610	10.9%
5	20-24	1503291	10.8%
6	25-29	1348478	9.7%
7	30-34	1105062	8%
8	35-39	856761	6.2%
9	40-44	656611	4.7%
10	45-49	519654	3.7%
11	50-54	418987	3%
12	55-59	341745	2.5%
13	60-64	275068	2%
14	65-69	212730	1.5%
15	70-74	161010	1.2%
16	75-79	113703	0.8%
17	80-84	75828	0.5%
18	85+	73247	0.5%

## BORN: Episode starts with the birth of the individual

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029 Invalid: 0

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

### Questions and instructions

CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13764468	99.1%
1	Yes	130561	0.9%

## ENUMERATION: Episode starts with an enumeration

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13580438	97.7%
1	Yes	314591	2.3%

## INMIGRATION: Episode starts with an in-migration

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13458619	96.9%
1	Yes	436410	3.1%

## LOCATIONENTRY: Episode starts with an internal migration

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13837980	99.6%
1	Yes	57049	0.4%

## EXTRESSTART: Flag to indicate start of external residence

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13487108	97.1%
1	Yes	407921	2.9%

## PARTICIPATION: Resumed participation after refusal

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13895029	100%
1	Yes	0	0%

**AGESTART: Flag episode start due to age change****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	7353742	52.9%
1	Yes	6541287	47.1%

**YRSTART: Flag episode start due to calendar year change****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	7656422	55.1%
1	Yes	6238607	44.9%

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

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%

0	No	13838962	99.6%
1	Yes	56067	0.4%

## OUTMIGRATION: Episode ends with the out-migration

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029 Invalid: 0  
Type: Discrete Decimal: 0 Width: 15 Range: -1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13296808	95.7%
1	Yes	598221	4.3%

## LOCATIONEXIT: Episode ends with an internal migration

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029 Invalid: 0  
Type: Discrete Decimal: 0 Width: 15 Range: -1 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13821704	99.5%
1	Yes	73325	0.5%

## EXTRESEND: Flag to indicate end of external residence

Data file: SAPRIN.MHDIEE2024

### Overview

Valid: 13895029 Invalid: 0  
Type: Discrete Decimal: 0 Width: 15 Range: -1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13689290	98.5%
1	Yes	205739	1.5%

### REFUSAL: Individual refused follow-up

Data file: SAPRIN.MHDIEE2024

#### Overview

Valid: 13895029 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 15 Range: -1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13891786	100%
1	Yes	3243	0%

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

Data file: SAPRIN.MHDIEE2024

#### Overview

Valid: 13895029 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 15 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		13850074	99.7%
1		44955	0.3%

### CURRENT: Individual still under surveillance

Data file: SAPRIN.MHDIEE2024

## Overview

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13532249	97.4%
1	Yes	362780	2.6%

## AGEEND: Flag episode end due to age change

Data file: SAPRIN.MHDIEE2024

## Overview

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	7483797	53.9%
1	Yes	6411232	46.1%

## YREND: Flag episode end due to calendar year change

Data file: SAPRIN.MHDIEE2024

## Overview

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	7656422	55.1%
1	Yes	6238607	44.9%

**HHRELATIONSHIP: Relationship to head of household changed during this episode****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13791010	99.3%
1	Yes	104019	0.7%

**MEMBERSHIPSTART: Flag to indicate start of household membership****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13095961	94.2%
1	Yes	799068	5.8%

**MEMBERSHIPEND: Flag to indicate end of household membership****Data file: SAPRIN.MHDIEE2024****Overview**

Valid: 13895029    Invalid: 0  
Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES



Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13446136	96.8%
1	Yes	448893	3.2%

## **GAPSTART: Start of a gap in individual exposure record**

Data file: SAPRIN.MHDIEE2024

### **Overview**

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13881768	99.9%
1	Yes	13261	0.1%

## **GAPEND: End of gap in individual exposure record**

Data file: SAPRIN.MHDIEE2024

### **Overview**

Valid: 13895029    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 15    Range: -1 - 1    Format: Numeric

### **Questions and instructions**

#### CATEGORIES

Value	Category	Cases	
-1	Unknown/Missing	0	0%
0	No	13878984	99.9%
1	Yes	16045	0.1%

## **MEMBERSHIPS: Number of concurrent household memberships**

Data file: SAPRIN.MHDIEE2024

### **Overview**

Valid: 13895029    Invalid: 0    Minimum: 1    Maximum: 28    Mean: 1.068    Standard deviation: 0.272

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

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