

# South Africa - SAPRIN COVID-19 Individual and Household Observations 2023 Datasets

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## Identification

### SURVEY ID NUMBER

DDI.SAPRIN.SC19IHO2023V2

### TITLE

SAPRIN COVID-19 Individual and Household Observations 2023 Datasets

### COUNTRY

Name	Country code
South Africa	RSA

### ABSTRACT

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

Between them, the nodes follow more than 75 000 households (320 000 individuals) longitudinally through regular surveillance visits. Shortly after the start of the Covid-19 pandemic, SAPRIN implemented a shared Covid-19 surveillance programme in the MRC/Wits University Agincourt HDSS in Bushbuckridge District, Mpumalanga, established in 1993; the University of Limpopo DIMAMO HDSS in the Capricorn District of Limpopo, established in 1996, and and the Africa Health Research Institute (AHRI) HDSS in uMkhanyakude District, KwaZulu-Natal, established in 2000. This Covid-19 surveillance was concluded in July 2023.

As part of the Covid-19 surveillance, Covid-19 screening questions were administered to household respondents in Agincourt, DIMAMO and AHRI. By the end of July 2023, a total of 57 384 such household interviews were conducted, with approximately 277 400 interviews for individuals.

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:

- SAPRIN Individual Surveillance Episodes 2023: Basic Dataset. This dataset contains only the internal and external residency episodes for an individual
- SAPRIN Individual Surveillance Episodes 2023: Age-Year Dataset. This dataset splits the basic surveillance episodes at calendar year end and at the date when the age in years (birth-day) of an individual changes
- SAPRIN Individual Surveillance Episodes 2023: Age-Year-Delivery Dataset. This dataset splits the basic surveillance episodes at calendar year end and at the date when the age in years (birth-day) of an individual changes. In the case of women who have given births, episodes are split at the time of delivery as well
- A large set of Covid-19 specific data, including vaccine acceptance and hesitancy data and the impact of Covid-19 measures on the household.

The Covid-19 specific interviews were conducted from May 2020 and 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 COVID-19 Individual and Household Observations 2023 Datasets consists of two types of demographic surveillance datasets:

1. 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.
2. 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

Interviews nested within responding households

## Version

### VERSION DESCRIPTION

v2: Dataset for licence distribution

### VERSION DATE

2024-01-24

### VERSION NOTES

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, and those who satisfied the Department of Health's COVID-19 symptom criteria were referred for additional investigation, testing, and management.

## Scope

### NOTES

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, and those who satisfied the Department of Health's COVID-19 symptom criteria were referred for additional investigation, testing, and management.

### TOPICS

Topic
South Africa; Self report; Prospective studies; Longitudinal studies; COVID-19; Mental health; Social welfare; Masks; Pensions

### KEYWORDS

Keyword
COVID-19, Surveillance, South Africa, Screening, Health and Demographic Surveillance System

## Coverage

### GEOGRAPHIC COVERAGE

The South African Population Research Infrastructure Network (SAPRIN) currently represents a network of three Health and Demographic Surveillance System \*(HDSS)\* nodes located in rural 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) and 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>.

The Agincourt HDSS covers a surveillance area of approximately 420 square kilometres and is located in the Bushbuckridge District, Mpumalanga in the rural northeast of South Africa close to the Mozambique border. At baseline in 1992, 57 600 people were recorded in 8900 households in 20 villages; by 2006, the population had increased to about 70 000 people in 11 700 households. As of 1st July 2022, there were 106 394 people under surveillance of whom 25% were not resident within the surveillance area, with a total of about 2.6 m person years of observation. 31% of the population is under 15 years old. The population is almost exclusively Xitsonga speaking. The Agincourt HDSS has population density of over 200 persons per square kilometre. The Agincourt HDSS extends between latitudes 24° 50' and 24° 56' S and longitudes 31°08' and 31° 25' E. The altitude is about 400-600m above sea level.

DIMAMO is located in the Capricorn district, Limpopo Province approximately 40 kilometres from Polokwane, the capital city of Limpopo Province and 15-50 kilometres from the University of Limpopo. The site covers an area of approximately 400 square kilometres. The initial total population observed was about 8 000 but the field site was expanded in 2010. As of 1st July 2022, there were 99 087 people under surveillance, of whom 23% were not resident within the surveillance area, with about 865,000 person years of observation. 29% of the population is under 15 years old. The population is predominantly

Sepedi speaking. Most households have electricity. Some households have piped water either inside the house or in their yards, but most fetch water from taps situated at strategic points in the villages. Most households have a pit latrine in their yards. The area lies between latitudes and 23°65' and 23°90'S and longitudes 29°65' and 29°85'E. The HDSS is located on a high plateau area (approximately 1250 m above sea level) where communities typically consist of households clustered in villages, with access to local land for small-scale food production.

Africa Health Research Institute (AHRI) is situated in the south-east portion of the Umkhanyakude district of KwaZulu-Natal province near the town of Mtubatuba. It is bounded on the west by the Umfolozi-Hluhluwe nature reserve, on the south by the Umfolozi river, on the east by the N2 highway (except for portions where the Kwamsane township straddles the highway) and in the north by the Inyalazi river for portions of the boundary. The surveillance area is approximately 850 square kilometres. As of 1st July 2022, there were 154 815 people under surveillance of whom 32% were not resident within the surveillance area, with about 2.5 m person years of observation. 30 % of the population is under 15 years old. The population is almost exclusively isiZulu speaking. The surveillance area is typical of many rural areas of South Africa in that while predominantly rural, it contains an urban township and informal peri-urban settlements. The area is characterized by large variations in population densities (20-3000 people per square kilometre). The area lies between latitudes -28°24' and 28°20'N and longitudes 32°10' and 31°58'E

#### 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

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#### 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
2020-04-15	2023-07-31	SAPRIN

### FREQUENCY OF DATA COLLECTION

Monthly Data Collection

### TIME PERIODS

Start date	End date	Cycle
2020-04-15	2023-07-31	SAPRIN

## Access policy

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#### CITATION REQUIREMENTS

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## Metadata production

#### DDI DOCUMENT ID

DDI.SAPRIN.SC19IHO2023V2

#### PRODUCERS

Name	Abbreviation	Affiliation	Role
Molulaqhoora Linda Maoyi	MLM	SAPRIN	Documentation of Study and Review of the metadata
Mfundo Khumalo	MK	SAPRIN	Documentation of Study and Review of the metadata

#### DATE OF METADATA PRODUCTION

2024-01-24

#### DDI DOCUMENT VERSION

Version 2 (January 2024)

**Data Dictionary**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>SC19HO2023v1</b>	0	161
<b>SC19IO2023v1</b>	0	132





**Data file: SC19HO2023v1**

Cases:	0
Variables:	161

**Variables**

ID	Name	Label	Question
V1	NodeId	Node unique identifier	
V2	HouseholdId	Household unique identifier	
V3	Proxy_Sex	Proxy_Sex	
V4	Proxy_DateOfBirth	Proxy respondent date of birth	
V5	InterviewDate	Interview date	
V6	LocationId	Location unique identifier	
V7	SourcId	SourcId	
V8	Proxy_InstID	Proxy Unique identifier	
V9	IsUrbanOrRural	IsUrbanOrRural	
V10	ar01	ar01	
V11	ar03_Handwashing	ar03_Handwashing	
V12	ar03_AvoidCrowds	ar03_AvoidCrowds	
V13	ar03_AvoidSocial	ar03_AvoidSocial	
V14	ar03_AvoidTaxis	ar03_AvoidTaxis	
V15	ar03_AvoidOut	ar03_AvoidOut	
V16	ar03_AvoidWork	ar03_AvoidWork	
V17	ar03_AvoidTravel	ar03_AvoidTravel	
V18	ar03_Facemasks	ar03_Facemasks	
V19	ar03_Gloves	ar03_Gloves	
V20	ar03_Sanitizer	ar03_Sanitizer	
V21	ar03_Other	ar03_Other	
V22	ar04	Specify some action you and your household have done as a results of household	
V23	xx11_School	xx11_School	
V24	xx11_Church	xx11_Church	
V25	xx11_Leaders	xx11_Leaders	
V26	ar03_AvoidChurch	ar03_AvoidChurch	
V27	ar03_AvoidShopping	ar03_AvoidShopping	
V28	ar03_AvoidBars	ar03_AvoidBars	
V29	ar03_AvoidHealth	ar03_AvoidHealth	
V30	ar03_AvoidSchool	ar03_AvoidSchool	
V31	ar03_AvoidContact	ar03_AvoidContact	
V32	ar03_AvoidFamily	ar03_AvoidFamily	
V33	ar03_AvoidFriends	ar03_AvoidFriends	
V34	ar03_AvoidTouchFace	ar03_AvoidTouchFace	
V35	ar03_Nothing	ar03_Nothing	
V36	xx12	Specify others	
V37	hs13	Specify other	

ID	Name	Label	Question
V38	hi02_Afraid	hi02_Afraid	
V39	hi02_Lockdown	hi02_Lockdown	
V40	hi02_OtherNotOut	hi02_OtherNotOut	
V41	hi02_Unafford	hi02_Unafford	
V42	hi02_ClinicClosed	hi02_ClinicClosed	
V43	hi02_Other	hi02_Other	
V44	hi12_NoDecrease	hi12_NoDecrease	
V45	hi13	Specify other	
V46	so13	Specify other	
V47	AvoidTouchFace	AvoidTouchFace	
V48	ProxyHouseHoldMemmbership	ProxyHouseHoldMemmbership	
V49	covid_member_intid	covid_member_intid	
V50	covid_member_DOB	covid_member_DOB	
V51	currently_resident	currently_resident	
V52	member_self_answered	member_self_answered	
V53	prior_covid_test	prior_covid_test	
V54	prior_covid_dx	prior_covid_dx	
V55	prior_covid_dx_date	prior_covid_dx_date	
V56	prior_covid_hosp	prior_covid_hosp	
V57	vaccinated	vaccinated	
V58	vaccinated_dose1_when	vaccinated_dose1_when	
V59	vaccine_dose1	vaccine_dose1	
V60	vaccinated_where_dose1	vaccinated_where_dose1	
V61	vaccinated_dose2	vaccinated_dose2	
V62	vaccinated_dose2_when	vaccinated_dose2_when	
V63	vaccine_dose2	vaccine_dose2	
V64	vaccinated_where_dose2	vaccinated_where_dose2	
V65	va12	va12	
V66	va13	va13	
V67	va14	va14	
V68	va15	va15	
V69	sx_pos_hhm1_sx	sx_pos_hhm1_sx	
V70	sx_pos_hhm1_sx_other	sx_pos_hhm1_sx_other	
V71	sx_pos_hhm1_sx_child	sx_pos_hhm1_sx_child	
V72	sx_onset_hhm1	sx_onset_hhm1	
V73	case_contact_hhm1	case_contact_hhm1	
V74	case_con_hhm1_set	case_con_hhm1_set	
V75	case_contact_hhm1_desc	case_contact_hhm1_desc	
V76	hcw_hhm1	hcw_hhm1	
V77	hcw_type_hhm1	hcw_type_hhm1	
V78	hcw_other_hhm1	hcw_other_hhm1	
V79	hcf_visit_hhm1	hcf_visit_hhm1	
V80	visit_facility_type	visit_facility_type	
V81	international_travel_hhm1	international_travel_hhm1	
V82	travel_to_where	travel_to_where	

ID	Name	Label	Question
V83	travel_where_sa	travel_where_sa	
V84	int_travel_hhm1	int_travel_hhm1	
V85	travel_history_roster	travel_history_roster	
V86	travel_transport_medium	travel_transport_medium	
V87	travel_history_country	travel_history_country	
V88	travel_history_dep_date	travel_history_dep_date	
V89	travel_history_ret_date	travel_history_ret_date	
V90	tm01	tm01	
V91	tm02	tm02	
V92	tm03	tm03	
V93	tm04	tm04	
V94	tm05	tm05	
V95	tm06	tm06	
V96	RoundUid	RoundUid	
V97	ch11	ch11	
V98	ch12	ch12	
V99	ch13	ch13	
V100	co11	co11	
V101	co12	co12	
V102	hcf_visit_hhm11	hcf_visit_hhm11	
V103	hi01	hi01	
V104	hi03	hi03	
V105	hi14	hi14	
V106	hi05_LostJob	hi05_LostJob	
V107	hi05_UnpaidLeave	hi05_UnpaidLeave	
V108	hi12_Business	hi12_Business	
V109	hi12_FriendsFamily	hi12_FriendsFamily	
V110	hi12_Grants	hi12_Grants	
V111	hi12_LostJob	hi12_LostJob	
V112	hi12_NoIncomeBefore	hi12_NoIncomeBefore	
V113	hi12_Unpaid	hi12_Unpaid	
V114	hs01	hs01	
V115	hs12	hs12	
V116	hv01	hv01	
V117	hv02	How many such visitors were there yesterday?	
V118	so11	so11	
V119	so14	so14	
V120	so15	so15	
V121	so16	so16	
V122	so17	so17	
V123	so18	so18	
V124	so12_Moved	so12_Moved	
V125	so12_MovedIn	so12_MovedIn	
V126	so12_MovedOut	so12_MovedOut	
V127	st11	st11	

ID	Name	Label	Question
V128	st12	st12	
V129	st13	st13	
V130	st14	st14	
V131	st15	st15	
V132	st16	st16	
V133	st21	st21	
V134	st22	st22	
V135	st23	st23	
V136	st24	st24	
V137	st25	st25	
V138	st26	st26	
V139	st27	st27	
V140	st28	st28	
V141	tm11	tm11	
V142	tm12	tm12	
V143	xx01	xx01	
V144	xx11_GovWebsite	xx11_GovWebsite	
V145	xx11_Health	xx11_Health	
V146	xx11_News	xx11_News	
V147	xx11_OthWebsite	xx11_OthWebsite	
V148	xx11_Others	xx11_Others	
V149	xx11_Posters	xx11_Posters	
V150	xx11_Radio	xx11_Radio	
V151	xx11_SignificantOthers	xx11_SignificantOthers	
V152	xx11_SocialMedia	xx11_SocialMedia	
V153	xx11_TV	xx11_TV	
V154	xx11_TradHealers	xx11_TradHealers	
V155	xx11_WhatsApp	xx11_WhatsApp	
V156	hi021	hi021	
V157	hs11	hs11	
V158	h02_other	h02_other	
V159	hs12_other	hs12_other	
V160	hi11	hi11	
V161	so12_other	so12_other	

Total: 161

**Data file: SC19IO2023v1**

Cases:	0
Variables:	132

**Variables**

ID	Name	Label	Question
V162	NodeId		
V163	IndividualId	Unique individual identifier	
V164	HouseholdId	Unique HouseholdId identifier	
V165	InterviewDate	Unique Location identifier	
V166	DateOfBirth	Unique Location identifier	
V167	Sex	Sex	
V168	IsUrbanOrRural	IsUrbanOrRural	
V169	LocationId	Unique Location identifier	
V170	vaccinated_dose1_when	Have you been vaccinated against Covid-19?	
V171	prior_covid_dx_date	When were you first diagnosed with COVID-19?	
V172	vaccinated_dose2_when	If yes, when did you receive your second dose?	
V173	sx_LossSmell	Loss og smell	
V174	currently_resident	currently_resident	
V175	sx_Any	Any symptoms	
V176	sx_child_Any	Child Any	
V177	travel_where_sa_EC	I have travelled to Eastern Cape	
V178	travel_where_sa_FS	I have travelled to Free State	
V179	travel_where_sa_GT	I have travelled to Gauteng	
V180	travel_where_sa_KZ	I have travelled to KwaZulu Natal	
V181	travel_where_sa_LP	I have travelled to Limpopo	
V182	travel_where_sa_MP	I have travelled to Mpumalanga	
V183	travel_where_sa_NC	I have travelled to Northen Cape	
V184	travel_where_sa_NW	I have travelled to North West	
V185	travel_where_sa_WC	I have travelled to Western Cape	
V186	member_self_answered	member_self_answered	
V187	sx_onset_hhm1	What was your earliest date of symptoms onset?	
V188	travel_history_dep_date	Date of departure (travel to area)	
V189	travel_history_ret_date	Date of return (travel from area)	
V190	Vaccine_Avail_noCost	Vaccine_Avail_noCost	
V191	case_con_hhm1_Healthcare	Have you been in close contact with known COVID-19 case on Healthcare Setting	
V192	case_con_hhm1_Household	Have you been in close contact with known COVID-19 case on Household Setting	
V193	case_con_hhm1_Other	case_con_hhm1_Other	
V194	case_con_hhm1_Transport	Have you been in close contact with known COVID-19 case on other setting	
V195	case_con_hhm1_Work	Have you been in close contact with known COVID-19 case on Workplace	
V196	sx_BodyPains	Body Pains	
V197	sx_Chills	Chills	
V198	sx_Confusion	sx_NauseaVomiting	

ID	Name	Label	Question
V199	sx_Cough	Coughing	
V200	sx_Diarrhea	Diarrhea	
V201	sx_Fever	I have fever and body temepreature >= 38 degrees	
V202	sx_LossTaste	Loss of taste	
V203	sx_NauseaVomiting	Nausea Vomiting	
V204	sx_Other	Other symptoms	
V205	sx_Other_specified	Other specified	
V206	sx_ShortBreath	Short Breath	
V207	sx_SoreThroat	Sore Throat	
V208	sx_Weakness	sx_ShortBreath	
V209	sx_child_Lethargy	Child Lethargy	
V210	sx_child_PoorFeeding	Child Poor Feeding	
V211	va12_avoid_illness	It would be the best way to avoid getting seriously ill from COVID-19	
V212	va12_chronic	I have chronic health condition	
V213	va12_feel_safe	It would allow me to feel safe around other people	
V214	va12_none	None	
V215	va12_normalcy	Life won't go back to normal until most people are vaccinated	
V216	va12_other	Other (specify)	
V217	va12_protect_community	Proctect my community	
V218	va12_protect_family	Proctect my family	
V219	va12_protect_self	Proctect my self	
V220	va12_recommended	If my doctor, nurse or health worker recommends it	
V221	va14_allergic	I am Allergic	
V222	va14_community_not	Community do not get vaccines in general	
V223	va14_expensive	It might be expensive	
V224	va14_ineffective	I don't think that the vaccine will work	
V225	va14_infected	It will be too late because we will have already been infected	
V226	va14_needles	I am afraid of needles	
V227	va14_no_vaccines	No access to vaccine	
V228	va14_none	No reason not to get a vaccine against COVID 19	
V229	va14_not_concerned	Not concerned to get ill from coronavirus	
V230	va14_not_serious	The coronavirus outbreak is not as serious as some people say it is	
V231	va14_other	Other reasons to not get a vaccine against COVID-19	
V232	va14_side_effects	I am concerned about side effects from the vaccine	
V233	va14_travel	I expect vaccination site will require long/expensive travel	
V234	va14_vaccine_infect	I would be concerned about getting infected with the coronavirus from the vaccin	
V235	va14_waiting	I expect vaccination site will be open inconvenient hours/require long wait time	
V236	case_contact_hhm1	case_contact_hhm1	
V237	case_contact_hhm1_desc	If Other, specify contact	
V238	gad2_1	gad2_1	
V239	phq2_2	phq2_2	
V240	prior_covid_dx	prior_covid_dx	
V241	prior_covid_hosp	prior_covid_hosp	
V242	prior_covid_test	prior_covid_test	

ID	Name	Label	Question
V243	gad2_2	gad2_2	
V244	hcf_visit_hhm1	hcf_visit_hhm1	
V245	hcw_hhm1	hcw_hhm1	
V246	hcw_other_hhm1	If other healthcare worker, describe	
V247	hcw_type_hhm1	hcw_type_hhm1	
V248	int_travel_hhm1	If travelled, how many countries travelled?	
V249	phq2_1	phq2_1	
V250	rk11	rk11	
V251	rk12	rk12	
V252	rk13	rk13	
V253	st11	st11	
V254	st12	st12	
V255	st13	st13	
V256	st14	st14	
V257	st15	st15	
V258	st16	st16	
V259	st21	st21	
V260	st22	st22	
V261	st23	st23	
V262	st24	st24	
V263	st25	st25	
V264	st26	st26	
V265	st27	st27	
V266	st28	st28	
V267	tm01	tm01	
V268	tm02	tm02	
V269	tm03	tm03	
V270	tm04	tm04	
V271	tm06	Other, specify	
V272	tm05_Care	To visit care centre	
V273	tm05_Exercise	To exercise?	
V274	tm05_Food	To get food?	
V275	tm05_Other	Other	
V276	tm05_Visit	To visit somewhere?	
V277	tm05_Work	To get to work?	
V278	vaccinated	vaccinated	
V279	vaccinated_where_dose1	vaccinated_where_dose1	
V280	vaccinated_where_dose2	vaccinated_where_dose2	
V281	vaccine_dose1	vaccine_dose1	
V282	vaccine_dose2	vaccine_dose2	
V283	visit_facility_type	visit_facility_type	
V284	xx13	xx13	
V285	xx15	xx15	
V286	xx16	xx16	
V287	xx17	xx17	

ID	Name	Label	Question
V288	vaccinated_dose2	vaccinated_dose2	
V289	international_trav_hhm1	international_trav_hhm1	
V290	travel_to_where	travel_to_where	
V291	travel_history_roster	Travel History	
V292	travel_history_country	Country Visited	
V293	travel_transport_medium	travel_transport_medium	

Total: 132





**NODEID: Node unique identifier****Data file: SC19HO2023v1****Overview**

Valid: 0   Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Agincourt
2	Dimamo
3	Ahri

**AR01: ar01****Data file: SC19HO2023v1****Overview**

Valid: 0   Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**HOUSEHOLDID: Household unique identifier****Data file: SC19HO2023v1****Overview**

Valid: 0   Invalid: 0

Type: Continuous   Decimal: 0   Width: 12   Range: 1 - 39437   Format: Numeric

**PROXY\_SEX: Proxy\_Sex****Data file: SC19HO2023v1**

## Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

---

### CATEGORIES

Value	Category
1	Male
2	Female

## PROXY\_DATEOFBIRTH: Proxy respondent date of birth

Data file: SC19HO2023v1

### Overview

Valid: 0

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

## INTERVIEWDATE: Interview date

Data file: SC19HO2023v1

### Overview

Valid: 0

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

## LOCATIONID: Location unique identifier

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 34959 Format: Numeric

## SOURCEID: Sourceid

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 39 Range: 1 - 3 Format: Numeric

## Questions and instructions

---

## CATEGORIES

Value	Category
2	Covid-19 Routine Household Surveillance
3	Covid-19 Call Centre Surveillance

**PROXY\_IINTID: Proxy Unique identifier****Data file:** SC19HO2023v1**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 71 - 300787 Format: Numeric

**ISURBANORRURAL: IsUrbanOrRural****Data file:** SC19HO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Rural
2	Urban
3	Peri-Urban

**AR03\_HANDWASHING: ar03\_Handwashing****Data file:** SC19HO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDCROWDS: ar03\_AvoidCrowds****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDSOCIAL: ar03\_AvoidSocial****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDTAXIS: ar03\_AvoidTaxis****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected

1	Selected
---	----------

### AR03\_AVOIDOUT: ar03\_AvoidOut

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_AVOIDWORK: ar03\_AvoidWork

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_AVOIDTRAVEL: ar03\_AvoidTravel

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
-------	----------

0	Not Selected
1	Selected

### AR03\_FACEMASKS: ar03\_Facemasks

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_GLOVES: ar03\_Gloves

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_SANITIZER: ar03\_Sanitizer

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_OTHER: ar03\_Other

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR04: Specify some action you and your household have done as a results of household

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 35 Range: - Format: character

### XX11\_SCHOOL: xx11\_School

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected



**XX11\_CHURCH: xx11\_Church****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**XX11\_LEADERS: xx11\_Leaders****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDCHURCH: ar03\_AvoidChurch****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDSHOPPING: ar03\_AvoidShopping****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDBARS: ar03\_AvoidBars****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**AR03\_AVOIDHEALTH: ar03\_AvoidHealth****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected

1	Selected
---	----------

## AR03\_AVOIDSCHOOL: ar03\_AvoidSchool

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## AR03\_AVOIDCONTACT: ar03\_AvoidContact

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## AR03\_AVOIDFAMILY: ar03\_AvoidFamily

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
-------	----------

0	Not Selected
1	Selected

### AR03\_AVOIDFRIENDS: ar03\_AvoidFriends

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_AVOIDTOUCHFACE: ar03\_AvoidTouchFace

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### AR03\_NOTHING: ar03\_Nothing

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

**XX12: Specify others****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Width: 19    Range: -    Format: character

**HS13: Specify other****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Width: 4    Range: -    Format: character

**HI02\_AFRAID: hi02\_Afraid****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**HI02\_LOCKDOWN: hi02\_Lockdown****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI02\_OTHERNOTOUT: hi02\_OtherNotOut

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI02\_UNAFFORD: hi02\_Unafford

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI02\_CLINICCLOSED: hi02\_ClinicClosed

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI02\_OTHER: hi02\_Other

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

Type: Discrete    Width: 4    Range: -    Format: character

## HI12\_NODECREASE: hi12\_NoDecrease

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI13: Specify other

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

Type: Discrete    Width: 60    Range: -    Format: character

## SO13: Specify other

Data file: SC19HO2023v1

## Overview

Valid: 0 Invalid: 0

Type: Discrete Width: 4 Range: - Format: character

## AVOIDTOUCHFACE: AvoidTouchFace

Data file: SC19HO2023v1

## Overview

Valid: 0 Invalid: 0

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

## PROXYHOUSEHOLDMEMBERSHIP: ProxyHouseHoldMemmbership

Data file: SC19HO2023v1

## Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes
2	No

## COVID\_MEMBER\_INTID: covid\_member\_intid

Data file: SC19HO2023v1

## Overview

Valid: 0 Invalid: 0

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

## COVID\_MEMBER\_DOB: covid\_member\_DOB

Data file: SC19HO2023v1

## Overview

Valid: 0 Invalid: 0

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



**CURRENTLY\_RESIDENT: currently\_resident****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**MEMBER\_SELF\_ANSWERED: member\_self\_answered****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**PRIOR\_COVID\_TEST: prior\_covid\_test****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**PRIOR\_COVID\_DX: prior\_covid\_dx****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**PRIOR\_COVID\_DX\_DATE: prior\_covid\_dx\_date****Data file: SC19HO2023v1****Overview**

Valid: 0

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

---

**PRIOR\_COVID\_HOSP: prior\_covid\_hosp****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

## **VACCINATED: vaccinated**

**Data file:** SC19HO2023v1

### **Overview**

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

---

## **VACCINATED\_DOSE1\_WHEN: vaccinated\_dose1\_when**

**Data file:** SC19HO2023v1

### **Overview**

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

---

## **VACCINE\_DOSE1: vaccine\_dose1**

**Data file:** SC19HO2023v1

### **Overview**

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

---

## **VACCINATED\_WHERE\_DOSE1: vaccinated\_where\_dose1**

**Data file:** SC19HO2023v1

### **Overview**

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

---

## **VACCINATED\_DOSE2: vaccinated\_dose2**

**Data file:** SC19HO2023v1

### **Overview**

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

---

## **VACCINATED\_DOSE2\_WHEN: vaccinated\_dose2\_when**

**Data file:** SC19HO2023v1

## Overview

Valid: 0    Invalid: 0

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

---

## **VACCINE\_DOSE2: vaccine\_dose2**

**Data file: SC19HO2023v1**

## Overview

Valid: 0    Invalid: 0

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

---

## **VACCINATED\_WHERE\_DOSE2: vaccinated\_where\_dose2**

**Data file: SC19HO2023v1**

## Overview

Valid: 0    Invalid: 0

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

---

## **VA12: va12**

**Data file: SC19HO2023v1**

## Overview

Valid: 0    Invalid: 0

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

---

## **VA13: va13**

**Data file: SC19HO2023v1**

## Overview

Valid: 0    Invalid: 0

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

---

## **VA14: va14**

**Data file: SC19HO2023v1**

## Overview

Valid: 0    Invalid: 0

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

---

**VA15: va15****Data file: SC19HO2023v1****Overview**

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

---

**SX\_POS\_HHM1\_SX: sx\_pos\_hhm1\_sx****Data file: SC19HO2023v1****Overview**

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

---

**SX\_POS\_HHM1\_SX\_OTHER: sx\_pos\_hhm1\_sx\_other****Data file: SC19HO2023v1****Overview**

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

---

**SX\_POS\_HHM1\_SX\_CHILD: sx\_pos\_hhm1\_sx\_child****Data file: SC19HO2023v1****Overview**

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

---

**SX\_ONSET\_HHM1: sx\_onset\_hhm1****Data file: SC19HO2023v1****Overview**

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

---

**CASE\_CONTACT\_HHM1: case\_contact\_hhm1****Data file: SC19HO2023v1****Overview**

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

---

**CASE\_CON\_HHM1\_SET: case\_con\_hhm1\_set****Data file: SC19HO2023v1****Overview**

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

---

**CASE\_CONTACT\_HHM1\_DESC: case\_contact\_hhm1\_desc****Data file: SC19HO2023v1****Overview**

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

---

**HCW\_HHM1: hcw\_hhm1****Data file: SC19HO2023v1****Overview**

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

---

**HCW\_TYPE\_HHM1: hcw\_type\_hhm1****Data file: SC19HO2023v1****Overview**

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

---

**HCW\_OTHER\_HHM1: hcw\_other\_hhm1****Data file: SC19HO2023v1****Overview**

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

---

**HCF\_VISIT\_HHM1: hcf\_visit\_hhm1****Data file: SC19HO2023v1**

## Overview

Valid: 0    Invalid: 0

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

---

### VISIT\_FACILITY\_TYPE: visit\_facility\_type

Data file: SC19HO2023v1

## Overview

Valid: 0    Invalid: 0

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

---

### INTERNATIONAL\_TRAVEL\_HHM1: international\_travel\_hhm1

Data file: SC19HO2023v1

## Overview

Valid: 0    Invalid: 0

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

---

### TRAVEL\_TO\_WHERE: travel\_to\_where

Data file: SC19HO2023v1

## Overview

Valid: 0    Invalid: 0

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

---

### TRAVEL\_WHERE\_SA: travel\_where\_sa

Data file: SC19HO2023v1

## Overview

Valid: 0    Invalid: 0

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

---

### INT\_TRAVEL\_HHM1: int\_travel\_hhm1

Data file: SC19HO2023v1

## Overview

Valid: 0    Invalid: 0

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

---

**TRAVEL\_HISTORY\_ROSTER: travel\_history\_roster****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**TRAVEL\_TRANSPORT\_MEDIUM: travel\_transport\_medium****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**TRAVEL\_HISTORY\_COUNTRY: travel\_history\_country****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**TRAVEL\_HISTORY\_DEP\_DATE: travel\_history\_dep\_date****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**TRAVEL\_HISTORY\_RET\_DATE: travel\_history\_ret\_date****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

---

**TM01: tm01****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**CO11: col1****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Got better
2	Stayed the same
3	Got worse

**TM02: tm02****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**TM03: tm03****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**TM04: tm04****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**TM05: tm05****Data file:** SC19HO2023v1



**Overview**

Valid: 0 Invalid: 0

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

**TM06: tm06****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**ROUNDUID: RoundUid****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 30 - 64 Format: Numeric

**CH11: ch11****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 39 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**CH12: ch12****Data file: SC19HO2023v1**

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 39 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**CH13: ch13****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 13 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes, a lot
2	Yes, a little
3	No

**CO12: co12****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

1	Got better
2	Stayed the same
3	Got worse

### HCF\_VISIT\_HHM11: hcf\_visit\_hhm11

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

### HI01: hi01

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

### HI03: hi03

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**HI14: hi14****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**HI05\_LOSTJOB: hi05\_LostJob****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**HI05\_UNPAIDLEAVE: hi05\_UnpaidLeave****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**HI12\_BUSINESS: hi12\_Business****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
-------	----------

0	Not Selected
1	Selected

## HI12\_FRIENDSFAMILY: hi12\_FriendsFamily

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI12\_GRANTS: hi12\_Grants

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI12\_LOSTJOB: hi12\_LostJob

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI12\_NOINCOMEBEFORE: hi12\_NoIncomeBefore

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HI12\_UNPAID: hi12\_Unpaid

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## HS01: hs01

Data file: SC19HO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

### HS12: hs12

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

### HV01: hv01

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

### HV02: How many such visitors were there yesterday?

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: -2 - 30 Format: Numeric

### SO11: so11

Data file: SC19HO2023v1

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**SO14: so14****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**SO15: so15****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Increased
2	Stayed the same



3	Decreased
4	Don't know

**S016: so16****Data file:** SC19HO2023v1**Overview**

Valid: 0   Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**S017: so17****Data file:** SC19HO2023v1**Overview**

Valid: 0   Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**S018: so18****Data file:** SC19HO2023v1**Overview**

Valid: 0   Invalid: 0

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

## Questions and instructions

### CATEGORIES

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

## SO12\_MOVED: so12\_Moved

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## SO12\_MOVEDIN: so12\_MovedIn

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

**SO12\_MOVEDOUT: so12\_MovedOut****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**ST11: st11****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 17    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST12: st12****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 17    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree

2	Disagree
3	Agree
4	Strongly agree

**ST13: st13****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 17    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST14: st14****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 17    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST15: st15****Data file:** SC19HO2023v1

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST16: st16****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST21: st21****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely

2	Unlikely
3	Likely
4	Very likely

**ST22: st22****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST23: st23****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST24: st24****Data file:** SC19HO2023v1

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST25: st25****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST26: st26****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely

2	Unlikely
3	Likely
4	Very likely

**ST27: st27****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST28: st28****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**TM11: tm11****Data file:** SC19HO2023v1



**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**TM12: tm12****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**XX01: xx01****Data file: SC19HO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Less than I should know
2	A little, but not enough
3	Enough

4	A little more than most people
5	I am up to date on the latest research

**XX11\_GOVWEBSITE: xx11\_GovWebsite****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**XX11\_HEALTH: xx11\_Health****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**XX11\_NEWS: xx11\_News****Data file:** SC19HO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

### XX11\_OTHWEBSITE: xx11\_OthWebsite

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### XX11\_OTHERS: xx11\_Others

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### XX11\_POSTERS: xx11\_Posters

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### XX11\_RADIO: xx11\_Radio

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### XX11\_SIGNIFICANTOTHERS: xx11\_SignificantOthers

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

### XX11\_SOCIALMEDIA: xx11\_SocialMedia

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## XX11\_TV: xx11\_TV

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## XX11\_TRADHEALERS: xx11\_TradHealers

Data file: SC19HO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

## XX11\_WHATSAPP: xx11\_WhatsApp

Data file: SC19HO2023v1

## Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not Selected
1	Selected

---

### HI021: hi021

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

### HS11: hs11

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

### H02\_OTHER: h02\_other

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

### HS12\_OTHER: hs12\_other

Data file: SC19HO2023v1

#### Overview

Valid: 0 Invalid: 0

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

**HI11: hi11****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 19    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Much worse off
2	A little worse off
3	About the same
4	A little better off
5	Much better off

**SO12\_OTHER: so12\_other****Data file: SC19HO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not Selected
1	Selected

**NODEID:****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Agincourt
2	DIMAMO
3	AHRI

**INDIVIDUALID: Unique individual identifier****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 12    Range: 2 - 300795    Format: Numeric

**HOUSEHOLDID: Unique HouseholdId identifier****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Continuous    Decimal: 0    Width: 12    Range: 1 - 39436    Format: Numeric

**INTERVIEWDATE: Unique Location identifier****Data file:** SC19IO2023v1**Overview**

Valid: 0

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

**DATEOFBIRTH: Unique Location identifier****Data file:** SC19IO2023v1**Overview**

Valid: 0

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



**SEX: Sex****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Male
2	Female

**ISURBANORRURAL: IsUrbanOrRural****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Rural
2	Urban
3	Peri-Urban

**LOCATIONID: Unique Location identifier****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 12 Range: 1 - 34957 Format: Numeric

**VACCINATED\_DOSE1\_WHEN: Have you been vaccinated against Covid-19?****Data file: SC19IO2023v1**

**Overview**

Valid: 0

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

**PRIOR\_COVID\_DX\_DATE: When were you first diagnosed with COVID-19?****Data file:** SC19IO2023v1**Overview**

Valid: 0

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

**VACCINATED\_DOSE2\_WHEN: If yes, when did you receive your second dose?****Data file:** SC19IO2023v1**Overview**

Valid: 0

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

**SX\_LOSSSMELL: Loss of smell****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**CURRENTLY\_RESIDENT: currently\_resident****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 12    Range: -999999999 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No

**SX\_ANY: Any symptoms****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_CHILD\_ANY: Child Any****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TRAVEL\_WHERE\_SA\_EC: I have travelled to Eastern Cape****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## TRAVEL\_WHERE\_SA\_FS: I have travelled to Free State

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## TRAVEL\_WHERE\_SA\_GT: I have travelled to Gauteng

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## TRAVEL\_WHERE\_SA\_KZ: I have travelled to KwaZulu Natal

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## TRAVEL\_WHERE\_SA\_LP: I have travelled to Limpopo

Data file: SC19IO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## TRAVEL\_WHERE\_SA\_MP: I have travelled to Mpumalanga

Data file: SC19IO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## TRAVEL\_WHERE\_SA\_NC: I have travelled to Northern Cape

Data file: SC19IO2023v1

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TRAVEL\_WHERE\_SA\_NW: I have travelled to North West****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TRAVEL\_WHERE\_SA\_WC: I have travelled to Western Cape****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**MEMBER\_SELF\_ANSWERED: member\_self\_answered****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No

**SX\_ONSET\_HHM1: What was your earliest date of symptoms onset?****Data file:** SC19IO2023v1**Overview**

Valid: 0

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

**TRAVEL\_HISTORY\_DEP\_DATE: Date of departure (travel to area)****Data file:** SC19IO2023v1**Overview**

Valid: 0

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

**TRAVEL\_HISTORY\_RET\_DATE: Date of return (travel from area)****Data file:** SC19IO2023v1**Overview**

Valid: 0

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

**VACCINE\_AVAIL\_NOCOST: Vaccine\_Avail\_noCost****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 20    Range: 1 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category
1	Definitely would
2	Probably would
3	Probably would not
4	Definitely would not

### **CASE\_CON\_HHM1\_HEALTHCARE: Have you been in close contact with known COVID-19 case on Healthcare Setting**

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

### **CASE\_CON\_HHM1\_HOUSEHOLD: Have you been in close contact with known COVID-19 case on Household Setting**

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected



**CASE\_CON\_HHM1\_OTHER: case\_con\_hhm1\_Other****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**CASE\_CON\_HHM1\_TRANSPORT: Have you been in close contact with known COVID-19 case on other setting****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**CASE\_CON\_HHM1\_WORK: Have you been in close contact with known COVID-19 case on Workplace****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_BODYPAINS: Body Pains****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_CHILLS: Chills**

Data file: SC19IO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_CONFUSION: sx\_NauseaVomiting**

Data file: SC19IO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_COUGH: Coughing**

Data file: SC19IO2023v1

## Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_DIARRHEA: Diarrhea**

Data file: SC19IO2023v1

## Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_FEVER: I have fever and body temepreature >= 38 degrees**

Data file: SC19IO2023v1

## Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

---

### CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_LOSSTASTE: Loss of taste****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_NAUSEAVOMITING: Nausea Vomiting****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_OTHER: Other symptoms****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_OTHER\_SPECIFIED: Other specified****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_SHORTBREATH: Short Breath****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**SX\_SORETHROAT: Sore Throat****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected

1	Selected
---	----------

## **SX\_WEAKNESS: sx\_ShortBreath**

**Data file:** SC19IO2023v1

### **Overview**

Valid: 0    Invalid: 0

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_CHILD\_LETHARGY: Child Lethargy**

**Data file:** SC19IO2023v1

### **Overview**

Valid: 0    Invalid: 0

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

## **SX\_CHILD\_POORFEEDING: Child Poor Feeding**

**Data file:** SC19IO2023v1

### **Overview**

Valid: 0    Invalid: 0

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

### **Questions and instructions**

#### CATEGORIES

Value	Category
-------	----------

0	Not selected
1	Selected

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

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA12\_CHRONIC: I have chronic health condition

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA12\_FEEL\_SAFE: It would allow me to feel safe around other people

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA12\_NONE: None****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA12\_NORMALCY: Life won't go back to normal until most people are vaccinated****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA12\_OTHER: Other (specify)****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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



## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA12\_PROTECT\_COMMUNITY: Protect my community

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA12\_PROTECT\_FAMILY: Protect my family

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA12\_PROTECT\_SELF: Protect my self

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

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

Data file: SC19IO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA14\_ALLERGIC: I am Allergic

Data file: SC19IO2023v1

### Overview

Valid: 0    Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA14\_COMMUNITY\_NOT: Community do not get vaccines in general

Data file: SC19IO2023v1

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_EXPENSIVE: It might be expensive****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_INEFFECTIVE: I don't think that the vaccine will work****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

---

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_INFECTED: It will be too late because we will have already been infected****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_NEEDLES: I am afraid of needles****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_NO\_VACCINES: No access to vaccine****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_NONE: No reason not to get a vaccine against COVID 19****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_NOT\_CONCERNED: Not concerned to get ill from coronavirus****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**VA14\_NOT\_SERIOUS: The coronavirus outbreak is not as serious as some people say it is****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected

1	Selected
---	----------

## VA14\_OTHER: Other reasons to not get a vaccine against COVID-19

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

## VA14\_SIDE\_EFFECTS: I am concerned about side effects from the vaccine

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
0	Not selected
1	Selected

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

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
-------	----------

0	Not selected
1	Selected

### VA14\_VACCINE\_INFECT: I would be concerned about getting infected with the coronavirus from the vaccin

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not selected
1	Selected

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

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

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

#### Questions and instructions

##### CATEGORIES

Value	Category
0	Not selected
1	Selected

### CASE\_CONTACT\_HHM1: case\_contact\_hhm1

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

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

## Questions and instructions

### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

### CASE\_CONTACT\_HHM1\_DESC: If Other, specify contact

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

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

### GAD2\_1: gad2\_1

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

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

### PHQ2\_2: phq2\_2

Data file: SC19IO2023v1

#### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 Format: Numeric

## Questions and instructions



## CATEGORIES

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

**PRIOR\_COVID\_DX: prior\_covid\_dx****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**PRIOR\_COVID\_HOSP: prior\_covid\_hosp****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**PRIOR\_COVID\_TEST: prior\_covid\_test****Data file:** SC19IO2023v1

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**GAD2\_2: gad2\_2****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**HCF\_VISIT\_HHM1: hcf\_visit\_hhm1****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No

3	Don't know
---	------------

## HCW\_HHM1: hcw\_hhm1

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

## HCW\_OTHER\_HHM1: If other healthcare worker, describe

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## HCW\_TYPE\_HHM1: hcw\_type\_hhm1

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 0 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Nurse
2	Physician
3	Pharmacist
4	Counsellor
5	Laboratory Worker

6	Other
---	-------

## INT\_TRAVEL\_HHM1: If travelled, how many countries travelled?

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

## PHQ2\_1: phq2\_1

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 23 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

## RK11: rk11

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 25 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Certain
2	Very likely
3	Somewhat likely
4	Not very likely

5	Chance at all
6	I've already had Covid-19
7	Don't know

**RK12: rk12****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**RK13: rk13****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 20    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

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

**ST11: st11****Data file: SC19IO2023v1**

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST12: st12****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST13: st13****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 17 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree

2	Disagree
3	Agree
4	Strongly agree

**ST14: st14****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 17    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST15: st15****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

Type: Discrete    Decimal: 0    Width: 17    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category
1	Strongly disagree
2	Disagree
3	Agree
4	Strongly agree

**ST16: st16****Data file:** SC19IO2023v1

**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 4 Format: Numeric

**ST21: st21****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST22: st22****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST23: st23****Data file: SC19IO2023v1**



**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST24: st24****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST25: st25****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely

2	Unlikely
3	Likely
4	Very likely

**ST26: st26****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST27: st27****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**ST28: st28****Data file:** SC19IO2023v1

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Very unlikely
2	Unlikely
3	Likely
4	Very likely

**TM01: tm01****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**TM02: tm02****Data file:** SC19IO2023v1**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No

3	Don't know
---	------------

**TM03: tm03****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**TM04: tm04****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

**TM06: Other, specify****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**TM05\_CARE: To visit care centre****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TM05\_EXERCISE: To exercise?****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TM05\_FOOD: To get food?****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TM05\_OTHER: Other****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TM05\_VISIT: To visit somewhere?****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected
1	Selected

**TM05\_WORK: To get to work?****Data file:** SC19IO2023v1**Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
0	Not selected

1	Selected
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## VACCINATED: vaccinated

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

## VACCINATED\_WHERE\_DOSE1: vaccinated\_where\_dose1

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 61 Range: 1 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Local clinic/hospital names
2	private practitioner,chemist, mobile vaccine facility (place)

## VACCINATED\_WHERE\_DOSE2: vaccinated\_where\_dose2

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 61 Range: 1 - 98 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Local clinic/hospital names
2	private practitioner,chemist, mobile vaccine facility (place)

## VACCINE\_DOSE1: vaccine\_dose1

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Jansen/J&J
2	Pfizer/BioNTech
3	Moderna
4	Astra-Zeneca/Oxford/ChadOx
5	Don't know
6	Other (specify)

## VACCINE\_DOSE2: vaccine\_dose2

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

## VISIT\_FACILITY\_TYPE: visit\_facility\_type

Data file: SC19IO2023v1



**Overview**

Valid: 0    Invalid: 0

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

**XX13: xx13****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**XX15: xx15****Data file: SC19IO2023v1****Overview**

Valid: 0    Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**XX16: xx16****Data file: SC19IO2023v1**

**Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**XX17: xx17****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

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

**VACCINATED\_DOSE2: vaccinated\_dose2****Data file: SC19IO2023v1****Overview**

Valid: 0 Invalid: 0

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

**Questions and instructions**

## CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

## INTERNATIONAL\_TRAV\_HHM1: international\_trav\_hhm1

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

### Questions and instructions

#### CATEGORIES

Value	Category
1	Yes
2	No
3	Don't know

## TRAVEL\_TO\_WHERE: travel\_to\_where

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 61 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category
1	Foreign travel
2	Elsewhere in South Africa with local transmission of COVID-19
3	Both

## TRAVEL\_HISTORY\_ROSTER: Travel History

Data file: SC19IO2023v1

### Overview

Valid: 0 Invalid: 0

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

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## **TRAVEL\_HISTORY\_COUNTRY: Country Visited**

**Data file:** SC19IO2023v1

### **Overview**

Valid: 0    Invalid: 0

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

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## **TRAVEL\_TRANSPORT\_MEDIUM: travel\_transport\_medium**

**Data file:** SC19IO2023v1

### **Overview**

Valid: 0    Invalid: 0

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

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