

South Africa - AHRI HDSS: Covid-19 and Mental health 2020-2023

Nompumelelo Mkwazi

Report generated on: July 23, 2025

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Identification

SURVEY ID NUMBER

COVID-19.and.Mental.Health

TITLE

AHRI HDSS: Covid-19 and Mental health 2020-2023

COUNTRY

Name	Country code
South Africa	ZA

ABSTRACT

The Africa Health Research Institute conducts continuous surveillance within a surveillance area in southern uMkhanyakude district in KwaZulu-Natal South Africa. This involves a mixture of telephonic and in-person interviews with household proxy respondents, and in-person interviews with all resident household members aged 15 and above.

This dataset contains a subset of data collected between 2020 and 2023 as part of the response to Covid-19. This includes data on the impact of Covid-19 on health and economic wellbeing, and willingness and uptake of Covid-19 vaccines, as well as a four-item mental health screening tool (PHQ-4). These questions were asked in multiple ways:

- To one household member acting as a proxy respondent every four months
- To all resident members every 12 months
- To a randomly selected subset of residents every 2 weeks in April to December 2020

Users of the dataset are strongly encouraged to refer to the annual questionnaire documents since exact wording and skip patterns changed across the years of data collection.

Details of the project as initially created in 2020 are available from

Siedner MJ, Harling G, Derache A et al. Protocol: Leveraging a demographic and health surveillance system for Covid-19 Surveillance in rural KwaZulu-Natal [version 2; peer review: 2 approved]. Wellcome Open Res 2020, 5:109

<https://doi.org/10.12688/wellcomeopenres.15949.2>

KIND OF DATA

Survey data

UNIT OF ANALYSIS

Individuals

Version

VERSION DESCRIPTION

v1.0.0

Scope

TOPICS

Topic	Vocabulary	URI
South Africa; COVID-19; Mental Health; Epidemiology; Cohort Studies; Public Health Surveillance; COVID-19 Vaccines	Africa Health Research Institute	www.ahri.org

KEYWORDS

Keyword	Vocabulary	URI
South Africa; Mental Health; COVID-19; Vaccine Hesitancy; Depression	Africa Health Research Institute	www.ahri.org

Coverage

GEOGRAPHIC COVERAGE

AHRI's Population Intervention Platform Surveillance Area (PIPSA), Mtubatuba local authority, uMkhanyakude district, KwaZulu-Natal province - approximately 200km north of Durban.

UNIVERSE

All resident household members from AHRI's DSA who met eligibility criteria and gave informed consent for their surveillance participation.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Dr Abraham Jacobus Herbst	Africa Health Research Institute
Prof. Willem Hanekom	Africa Health Research Institute
Prof. Janet Seeley	Africa Health Research Institute
Prof. Maryam Shahmanesh	Africa Health Research Institute
Dr. Guy Harling	Africa Health Research Institute
Dr. Mark Siedner	Africa Health Research Institute

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Welcome Trust	WT	Funder
DSI-MRC South African Population Research Infrastructure Network	SAPRIN	Funder

OTHER IDENTIFICATIONS/ACKNOWLEDGMENTS

Name	Affiliation	Role
Thobeka Mngomezulu	Africa Health Research Institute	Data collection
Phumzile Dlamini	Africa Health Research Institute	Data collection
Lindiwe Sithole	Africa Health Research Institute	Data collection
Bonginkosi Ntimane	Africa Health Research Institute	Data quality
Njabulo Myeni	Africa Health Research Institute	Data quality
Eugene Ehlers	Africa Health Research Institute	Software Development
Eugene Prenzler	Africa Health Research Institute	Data Analytics
Brendan Gilbert	Africa Health Research Institute	IT infrastructure
Sweetness Dube	Africa Health Research Institute	Data documentation

Nomathamsanqa Majozi	Africa Health Research Institute	Community engagement Unit
Siyabonga Nxumalo	Africa Health Research Institute	Research data management
Dickman Gareta	Africa Health Research Institute	Research data management
Kathy Baisley	Africa Health Research Institute	Statistics

Sampling

SAMPLING PROCEDURE

All individuals meeting the eligibility criteria described in 1.2.1 were included.

Data collection

DATES OF DATA COLLECTION

Start	End
2020-05-11	2023-05-05

Data Processing

DATA EDITING

Used to indicate additional information about the methodology and processing involved in the production of the dataset.

Access policy

ACCESS CONDITIONS

Access to the data requires accurate completion of the online data access application form accessible on the AHRI Data repository (<<https://data.ahri.org/>>). Data users are required to abide by the data use conditions stipulated on the application for access to the data. Failure to do so may result in their data access privileges being revoked by the Data Custodian. In order to recognise the effort and intellectual contributions of AHRI investigators in producing and curating the data, users of AHRI data must acknowledge the source of the data and abide by the terms and conditions under which the data is accessed and must cite the dataset in publication using the citation provided as part of this documentation. All analytical datasets published on the AHRI Data Repository are assigned digital object identifier (DOIs) and the DOIs can be found on the Data Repository under Study Description tab - Access policy. AHRI data users are required to always cite the dataset using the relevant DOI.

CITATION REQUIREMENTS

Herbst, A. J., Hanekom, W., Seeley, J., Shahmanesh, M., Harling, G., & Siedner, M. (2025). AHRI HDSS: Covid-19 and Mental health 2020-2023 [Data set]. Africa Health Research Institute.

DOI:<https://doi.org/10.23664/COVID-19.AND.MENTAL.HEALTH>

Metadata production

DDI DOCUMENT ID

DDI.COVID-19.and.Mental.Health

PRODUCERS

Name	Abbreviation
Africa Health Research Institute	AHRI

Data Dictionary

Data file	Cases	Variables
AHRI.HDSS.Covid-19 and Mental health 2020-2023	149280	118

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Cases: 149280

Variables: 118

Variables

ID	Name	Label	Question
V302	IntID	Unique or Internal ID of Individual (anonymized)	
V303	BSID	Bounded Structure ID (anonymized)	
V304	InterviewDate	Interview Date	
V305	Consent	Consent to COVID-19 Questions	
V306	member_self_answered	Member Self Answered	
V307	prior_covid_dx	Have you previously been diagnosed with COVID-19?	
V308	prior_covid_dx_date	When were you first diagnosed with COVID-19?	
V309	prior_covid_test	Have you ever been tested for COVID-19?	
V310	prior_covid_hosp	Have you been hospitalized for COVID-19?	
V311	vaccinated	Have you been vaccinated against Covid-19	
V312	Vaccinated_dose1_when	When did you receive your first dose?	
V313	vaccinated_where_dose1	Where did you receive your first dose?	
V314	Vaccine_dose1	Which vaccine did you receive for your first dose?	
V315	Vaccinated_dose2	Have you received a second dose?	
V316	Vaccinated_dose2_when	If yes, when did you receive your second dose?	
V317	vaccinated_where_dose2	Where did you receive your second dose?	
V318	Vaccine_dose2	Which vaccine did you receive for your second dose?	
V319	sx_pos_hhm1_sx_1	Fever	
V320	sx_pos_hhm1_sx_2	Cough	
V321	sx_pos_hhm1_sx_3	Chills	
V322	sx_pos_hhm1_sx_4	Sore throat	
V323	sx_pos_hhm1_sx_5	Shortness of breath	
V324	sx_pos_hhm1_sx_6	Nausea / Vomiting	
V325	sx_pos_hhm1_sx_7	Diarrhea	
V326	sx_pos_hhm1_sx_8	Myalgia / Body pains	
V327	sx_pos_hhm1_sx_9	General weakness	
V328	sx_pos_hhm1_sx_10	Irritability / Confusion	
V329	sx_pos_hhm1_sx_11	Loss of taste (ageusia)	
V330	sx_pos_hhm1_sx_12	Loss of sense of smell (anosmia)	
V331	sx_pos_hhm1_sx_13	Other	
V332	sx_pos_hhm1_sx_other	If other, specify symptom	
V333	sx_onset_hhm1	What was the earliest date of symptoms onset for %rosteritle%?	
V334	case_contact_hhm1	Has %rosteritle% had close physical contact* with a known COVID-19 case?	
V335	case_con_hhm1_set_1	Healthcare setting	
V336	case_con_hhm1_set_2	Household setting	
V337	case_con_hhm1_set_3	Work place	
V338	case_con_hhm1_set_4	Public transport setting	
V339	case_con_hhm1_set_5	Other	

ID	Name	Label	Question
V340	case_contact_hhm1_desc	If Other, specify contact	
V341	hcw_hhm1	Is %roster% a healthcare worker (HCW) who has been exposed to suspects of c	
V342	hcw_type_hhm1	Healthcare worker role	
V343	hcw_other_hhm1	If other healthcare worker, describe	
V344	hcf_visit_hhm1	Has %roster% visited a healthcare facility (as a patient or visitor) in a c	
V345	visit_facility_type	What type of visit/facility?	
V346	international_travel_hhm1	Has %roster% traveled to a part of South Africa with local COVID-19 transmi	
V347	travel_to_where	If yes, where did %roster% travel to?	
V348	travel_where_sa_1	EC - Eastern Cape	
V349	travel_where_sa_2	FS - Free State	
V350	travel_where_sa_3	GT - Gauteng	
V351	travel_where_sa_4	NL - KwaZulu-Natal	
V352	travel_where_sa_5	LP - Limpopo	
V353	travel_where_sa_6	MP - Mpumalanga	
V354	travel_where_sa_7	NC - Northern Cape	
V355	travel_where_sa_8	NW - North West	
V356	travel_where_sa_9	WC - Western Cape	
V357	int_travel_hhm1	If %roster% traveled outside South Africa in the last 14-days, please speci	
V358	tm01	Over the past seven days, have %roster% left your home?	
V359	tm02	Over the past seven days, have %roster% left your village/suburb or isigodi	
V360	tm03	Over the past seven days, have %roster% travelled to your local town (e.g.	
V361	tm04	Over the past seven days, have %roster% travelled beyond the subdistrict (e	
V362	tm05_1	To get food/medication	
V363	tm05_2	To go to work	
V364	tm05_3	To visit friends or family	
V365	tm05_4	To get exercise	
V366	tm05_5	To provide care to a vulnerable person	
V367	tm05_6	Other	
V368	tm06	Other, specify?	
V369	va12_1	To protect others in my family	
V370	va12_2	To protect my community from COVID-19	
V371	va12_3	To protect myself from getting sick with COVID-19	
V372	va12_4	I have a chronic health condition	
V373	va12_5	If my doctor, nurse or health worker recommends it;	
V374	va12_6	It would be the best way to avoid getting seriously ill from COVID-19	
V375	va12_7	It would allow me to feel safe around other people	
V376	va12_8	Life wont go back to normal until most people are vaccinated	
V377	va12_9	Other	
V378	va12_10	None	
V379	va14_1	I am allergic to vaccines	
V380	va14_2	I dont like needles	
V381	va14_3	I dont get vaccines in general	
V382	va14_4	People in my community do not get vaccines in general	

ID	Name	Label	Question
V383	va14_5	Im not concerned about getting ill from the coronavirus	
V384	va14_6	I would be concerned about getting infected with the coronavirus from the vaccin	
V385	va14_7	I am concerned about side effects from the vaccine	
V386	va14_8	I dont think that the vaccine will work	
V387	va14_9	The coronavirus outbreak is not as serious as some people say it is	
V388	va14_10	It might be expensive	
V389	va14_11	It will be too late because we will have already been infected	
V390	va14_12	I expect vaccination site will require long/expensive travel	
V391	va14_13	I expect vaccination site will be open inconvenient hours/require long wait time	
V392	va14_14	Other	
V393	va14_15	None	
V394	PHQ2_1	Over the past 14 days, how often have you been bothered by having little interes	
V395	PHQ2_2	Over the past 14 days, how often have you been bothered by feeling down, depress	
V396	GAD2_1	Over the past 14 days, how often have you been bothered by feeling nervous, anxi	
V397	GAD2_2	Over the past 14 days, how often have you been bothered by not be able to stop o	
V398	rk11	How likely is it that you will get COVID-19?	
V399	rk12	Do you know anyone who has been diagnosed as having COVID-19?	
V400	rk13	How concerned are you about your exposure to COVID-19	
V401	xx13	The government cannot be trusted to tell the truth about Covid-19	
V402	xx15	I trust the public health measures that the government is taking to combat Covid	
V403	xx16	Government is not giving enough clear information about Covid-19	
V404	xx17	Information about coronavirus is being withheld from the public	
V405	st11	People with coronavirus did something wrong and deserve to be punished	
V406	st12	People with coronavirus are irresponsible.	
V407	st13	People with coronavirus bring shame on their families	
V408	st14	People with coronavirus are dirty.	
V409	st15	People with coronavirus are cursed	
V410	st16		
V411	st21	A friend or family member would be angry with me.	
V412	st22	A friend or family member will blame me for getting sick.	
V413	st23	A friend or family member will think it was my fault that I got sick with corona	
V414	st24	My employer will fire me.	
V415	st25	Someone at work will discriminate against me.	
V416	st26	Someone at work will blame me for getting sick.	
V417	st27	It would be hard to tell other people	
V418	st28	I would feel ashamed	
V419	va17	If a COVID-19 vaccine was available to you right now at no cost, would you agree	

Total: 118

IINTID: Unique or Internal ID of Individual (anonymized)**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 149280 Invalid: 0 Minimum: 17 Maximum: 269883 Mean: 138180.554 Standard deviation: 77248.064

Type: Continuous Decimal: 0 Width: 12 Range: 17 - 269883 Format: Numeric

BSID: Bounded Structure ID (anonymized)**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 149280 Invalid: 0 Minimum: 19 Maximum: 93211 Mean: 42445.555 Standard deviation: 26078.858

Type: Continuous Decimal: 0 Width: 12 Range: 19 - 93211 Format: Numeric

INTERVIEWDATE: Interview Date**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 149280 Minimum: 2020-05-11 Maximum: 2023-05-05

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

CONSENT: Consent to COVID-19 Questions**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 149280 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	144849	97%
2	No	4431	3%

MEMBER_SELF_ANSWERED: Member Self Answered**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 149280 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	83702	56.1%
2	No	65578	43.9%

PRIOR_COVID_DX: Have you previously been diagnosed with COVID-19?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 30633 Invalid: 118647

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2356	7.7%
2	No	28171	92%
3		106	0.3%
Sysmiss		118647	

PRIOR_COVID_DX_DATE: When were you first diagnosed with COVID-19?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 2355 Invalid: 0

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

PRIOR_COVID_TEST: Have you ever been tested for COVID-19?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 119463 Invalid: 29817

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	5337	4.5%
2	No	113837	95.3%
3		289	0.2%
Sysmiss		29817	

PRIOR_COVID_HOSP: Have you been hospitalized for COVID-19?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 697 Invalid: 148583

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	94	13.5%
2	No	603	86.5%
Sysmiss		148583	

VACCINATED: Have you been vaccinated against Covid-19

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 103840 Invalid: 45440

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	16348	15.7%
2	No	87492	84.3%
Sysmiss		45440	

VACCINATED_DOSE1_WHEN: When did you receive your first dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 16322 Invalid: 0
 Type: Discrete Width: 23 Range: - Format: character

VACCINATED_WHERE_DOSE1: Where did you receive your first dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 5058 Invalid: 144222
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

VACCINE_DOSE1: Which vaccine did you receive for your first dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 16326 Invalid: 132954
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 6 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Jansen/J&J	1728	10.6%
2	Pfizer/BioNTech	8703	53.3%
3	Moderna	2	0%
4	Astra-Zeneca/Oxford/ChadOx	5538	33.9%
5	Dont know	355	2.2%
6	Other	0	0%
Sysmiss		132954	

VACCINATED_DOSE2: Have you received a second dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 7146 Invalid: 142134
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Yes	3764	52.7%
2	No	3382	47.3%
Sysmiss		142134	

VACCINATED_DOSE2_WHEN: If yes, when did you receive your second dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 7337 Invalid: 0
Type: Discrete Width: 23 Range: - Format: character

VACCINATED_WHERE_DOSE2: Where did you receive your second dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 2109 Invalid: 147171
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

VACCINE_DOSE2: Which vaccine did you receive for your second dose?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 7323 Invalid: 141957
Type: Discrete Decimal: 0 Width: 26 Range: 1 - 96 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Jansen/J&J	24	0.3%
2	Pfizer/BioNTech	6806	92.9%
3	Moderna	6	0.1%
4	Astra-Zeneca/Oxford/ChadOx	345	4.7%
5	Dont know	117	1.6%
6	Other	0	0%
96		25	0.3%
Sysmiss		141957	

SX_POS_HHM1_SX_1: Fever**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 100172 Invalid: 49108

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	94	0.1%
2	No	99969	99.8%
3	Dont know	97	0.1%
4	Refused to Answer	12	0%
Sysmiss		49108	

SX_POS_HHM1_SX_2: Cough**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 125346 Invalid: 23934

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	621	0.5%
2	No	124581	99.4%
3	Dont know	126	0.1%
4	Refused to Answer	17	0%
Sysmiss		23934	

SX_POS_HHM1_SX_3: Chills**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 125345 Invalid: 23935

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	84	0.1%
2	No	125105	99.8%
3	Dont know	135	0.1%
4	Refused to Answer	20	0%
Sysmiss		23935	

SX_POS_HHM1_SX_4: Sore throat

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125352 Invalid: 23928
 Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	217	0.2%
2	No	124971	99.7%
3	Dont know	143	0.1%
4	Refused to Answer	20	0%
Sysmiss		23928	

SX_POS_HHM1_SX_5: Shortness of breath

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125349 Invalid: 23931
 Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
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-999999999		1	0%
1	Yes	158	0.1%
2	No	125013	99.7%
3	Dont know	153	0.1%
4	Refused to Answer	24	0%
Sysmiss		23931	

SX_POS_HHM1_SX_6: Nausea / Vomiting

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125349 Invalid: 23931

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	95	0.1%
2	No	125047	99.8%
3	Dont know	184	0.1%
4	Refused to Answer	22	0%
Sysmiss		23931	

SX_POS_HHM1_SX_7: Diarrhea

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125352 Invalid: 23928

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	98	0.1%
2	No	125082	99.8%
3	Dont know	152	0.1%

4	Refused to Answer	19	0%
Sysmiss		23928	

SX_POS_HHM1_SX_8: Myalgia / Body pains

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125351 Invalid: 23929

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	176	0.1%
2	No	124973	99.7%
3	Dont know	179	0.1%
4	Refused to Answer	22	0%
Sysmiss		23929	

SX_POS_HHM1_SX_9: General weakness

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125351 Invalid: 23929

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	123	0.1%
2	No	124999	99.7%
3	Dont know	205	0.2%
4	Refused to Answer	23	0%
Sysmiss		23929	

SX_POS_HHM1_SX_10: Irritability / Confusion**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 125351 Invalid: 23929

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	43	0%
2	No	125065	99.8%
3	Dont know	223	0.2%
4	Refused to Answer	19	0%
Sysmiss		23929	

SX_POS_HHM1_SX_11: Loss of taste (ageusia)**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 100194 Invalid: 49086

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	40	0%
2	No	99948	99.8%
3	Dont know	181	0.2%
4	Refused to Answer	25	0%
Sysmiss		49086	

SX_POS_HHM1_SX_12: Loss of sense of smell (anosmia)**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 125352 Invalid: 23928

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	122	0.1%
2	No	124980	99.7%
3	Dont know	225	0.2%
4	Refused to Answer	24	0%
Sysmiss		23928	

SX_POS_HHM1_SX_13: Other

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125348 Invalid: 23932

Type: Discrete Decimal: 0 Width: 17 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	95	0.1%
2	No	124817	99.6%
3	Dont know	403	0.3%
4	Refused to Answer	32	0%
Sysmiss		23932	

SX_POS_HHM1_SX_OTHER: If other, specify symptom

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 73 Invalid: 0

Type: Discrete Width: 56 Range: - Format: character

SX_ONSET_HHM1: What was the earliest date of symptoms onset for %rostartitle%?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 941 Invalid: 0
 Type: Discrete Width: 23 Range: - Format: character

CASE_CONTACT_HHM1: Has %rostartertitle% had close physical contact* with a known COVID-19 case?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125339 Invalid: 23941
 Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	154	0.1%
2	No	123374	98.4%
3	Dont know	1807	1.4%
4		3	0%
Sysmiss		23941	

CASE_CON_HHM1_SET_1: Healthcare setting

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 150 Invalid: 149130
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

CASE_CON_HHM1_SET_2: Household setting

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 151 Invalid: 149129
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

CASE_CON_HHM1_SET_3: Work place

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 148 Invalid: 149132
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

CASE_CON_HHM1_SET_4: Public transport setting

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 34 Invalid: 149246
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

CASE_CON_HHM1_SET_5: Other

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 33 Invalid: 149247
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

CASE_CONTACT_HHM1_DESC: If Other, specify contact

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 23 Invalid: 0
 Type: Discrete Width: 30 Range: - Format: character

HCW_HHM1: Is %rosteritle% a healthcare worker (HCW) who has been exposed to suspects of c

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 112649 Invalid: 36631
 Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	104	0.1%
2	No	112418	99.8%
3	Dont know	121	0.1%

4		5	0%
Sysmiss		36631	

HCW_TYPE_HHM1: Healthcare worker role

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 104 Invalid: 149176

Type: Discrete Decimal: 0 Width: 17 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
0		10	9.6%
1	Nurse	13	12.5%
2	Physician	1	1%
3	Pharmacist	7	6.7%
4	Counselor	16	15.4%
5	Laboratory Worker	1	1%
6	Other	14	13.5%
96		8	7.7%
99		34	32.7%
Sysmiss		149176	

HCW_OTHER_HHM1: If other healthcare worker, describe

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 56 Invalid: 0

Type: Discrete Width: 58 Range: - Format: character

HCF_VISIT_HHM1: Has %rosteritle% visited a healthcare facility (as a patient or visitor) in a c

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125331 Invalid: 23949

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	354	0.3%
2	No	124802	99.6%
3	Dont know	171	0.1%
4		3	0%
Sysmiss		23949	

VISIT_FACILITY_TYPE: What type of visit/facility?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 354 Invalid: 148926

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Clinic Visit	327	92.4%
2	GP	20	5.6%
3	Hospitalization	7	2%
Sysmiss		148926	

INTERNATIONAL_TRAVEL_HHM1: Has %roster% traveled to a part of South Africa with local COVID-19 transmi

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 125277 Invalid: 24003

Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%

1	Yes	55	0%
2	No	125071	99.8%
3	Dont know	147	0.1%
4		3	0%
Sysmiss		24003	

TRAVEL_TO_WHERE: If yes, where did %rosteritle% travel to?

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 54 Invalid: 149226

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Foreign travel	0	0%
2	Elsewhere in South Africa with local transmission of COVID-19	54	100%
3	Both	0	0%
Sysmiss		149226	

TRAVEL_WHERE_SA_1: EC - Eastern Cape

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 42 Invalid: 149238

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

TRAVEL_WHERE_SA_2: FS - Free State

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 41 Invalid: 149239

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

TRAVEL_WHERE_SA_3: GT - Gauteng

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 42 Invalid: 149238
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TRAVEL_WHERE_SA_4: NL - KwaZulu-Natal

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 54 Invalid: 149226
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TRAVEL_WHERE_SA_5: LP - Limpopo

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 41 Invalid: 149239
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 0 Format: Numeric

TRAVEL_WHERE_SA_6: MP - Mpumalanga

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 44 Invalid: 149236
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TRAVEL_WHERE_SA_7: NC - Northern Cape

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 41 Invalid: 149239
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 0 Format: Numeric

TRAVEL_WHERE_SA_8: NW - North West

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 41 Invalid: 149239
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 0 Format: Numeric

TRAVEL_WHERE_SA_9: WC - Western Cape**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 41 Invalid: 149239
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

INT_TRAVEL_HHM1: If %rosteritle% traveled outside South Africa in the last 14-days, please speci**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 0 Invalid: 0
 Type: Discrete Width: 1 Range: - Format: character

TM01: Over the past seven days, have %rosteritle% left your home?**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 113099 Invalid: 36181
 Type: Discrete Decimal: 0 Width: 12 Range: -999999999 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Yes	20147	17.8%
2	No	92875	82.1%
3	Dont know	76	0.1%
Sysmiss		36181	

TM02: Over the past seven days, have %rosteritle% left your village/suburb or isigodi**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 20142 Invalid: 129138
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	7792	38.7%
2	No	12344	61.3%
3	Dont know	6	0%
Sysmiss		129138	

TM03: Over the past seven days, have %rosteritle% travelled to your local town (e.g.

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 7792 Invalid: 141488

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	6665	85.5%
2	No	1126	14.5%
3	Dont know	1	0%
Sysmiss		141488	

TM04: Over the past seven days, have %rosteritle% travelled beyond the subdistrict (e

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 7791 Invalid: 141489

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	2031	26.1%
2	No	5754	73.9%
3	Dont know	6	0.1%
Sysmiss		141489	

TM05_1: To get food/medication**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 19465 Invalid: 129815
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TM05_2: To go to work**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 19111 Invalid: 130169
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TM05_3: To visit friends or family**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 19244 Invalid: 130036
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TM05_4: To get exercise**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 19068 Invalid: 130212
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TM05_5: To provide care to a vulnerable person**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 19032 Invalid: 130248
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TM05_6: Other**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 12746 Invalid: 136534
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

TM06: Other, specify?**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 5889 Invalid: 0
Type: Discrete Width: 41 Range: - Format: character

VA12_1: To protect others in my family**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 28849 Invalid: 120431
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_2: To protect my community from COVID-19**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 23258 Invalid: 126022
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_3: To protect myself from getting sick with COVID-19**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 28058 Invalid: 121222
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_4: I have a chronic health condition**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 13464 Invalid: 135816
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_5: If my doctor, nurse or health worker recommends it;**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023**

Overview

Valid: 12532 Invalid: 136748
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_6: It would be the best way to avoid getting seriously ill from COVID-19

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 14201 Invalid: 135079
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_7: It would allow me to feel safe around other people

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 12927 Invalid: 136353
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_8: Life wont go back to normal until most people are vaccinated

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 13029 Invalid: 136251
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_9: Other

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 12260 Invalid: 137020
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA12_10: None

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 20249 Invalid: 129031
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_1: I am allergic to vaccines**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 14287 Invalid: 134993
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_2: I dont like needles**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 14605 Invalid: 134675
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_3: I dont get vaccines in general**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 13663 Invalid: 135617
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_4: People in my community do not get vaccines in general**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 12548 Invalid: 136732
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_5: Im not concerned about getting ill from the coronavirus**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 12690 Invalid: 136590
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_6: I would be concerned about getting infected with the coronavirus from the vaccin**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 13158 Invalid: 136122
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_7: I am concerned about side effects from the vaccine**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 16002 Invalid: 133278
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_8: I dont think that the vaccine will work**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 14281 Invalid: 134999
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_9: The coronavirus outbreak is not as serious as some people say it is**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 12295 Invalid: 136985
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_10: It might be expensive**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 12149 Invalid: 137131
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_11: It will be too late because we will have already been infected**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 12148 Invalid: 137132
Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_12: I expect vaccination site will require long/expensive travel**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023**

Overview

Valid: 12151 Invalid: 137129
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_13: I expect vaccination site will be open inconvenient hours/require long wait time

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 12129 Invalid: 137151
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_14: Other

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 32740 Invalid: 116540
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

VA14_15: None

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 13052 Invalid: 136228
 Type: Discrete Decimal: 0 Width: 12 Range: 0 - 1 Format: Numeric

PHQ2_1: Over the past 14 days, how often have you been bothered by having little interes

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 113466 Invalid: 35814
 Type: Discrete Decimal: 0 Width: 23 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Not at all	77675	68.5%
2	Several days	24957	22%
3	More than half the days	4279	3.8%
4	Nearly every day	6554	5.8%

Sysmiss		35814	
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PHQ2_2: Over the past 14 days, how often have you been bothered by feeling down, depress

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 113452 Invalid: 35828
 Type: Discrete Decimal: 0 Width: 23 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Not at all	77041	67.9%
2	Several days	25994	22.9%
3	More than half the days	4084	3.6%
4	Nearly every day	6332	5.6%
Sysmiss		35828	

GAD2_1: Over the past 14 days, how often have you been bothered by feeling nervous, anxi

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 113462 Invalid: 35818
 Type: Discrete Decimal: 0 Width: 23 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Not at all	76128	67.1%
2	Several days	26170	23.1%
3	More than half the days	4137	3.6%
4	Nearly every day	7026	6.2%
Sysmiss		35818	

GAD2_2: Over the past 14 days, how often have you been bothered by not be able to stop o**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 113455 Invalid: 35825
 Type: Discrete Decimal: 0 Width: 23 Range: -999999999 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
-999999999		1	0%
1	Not at all	78299	69%
2	Several days	24735	21.8%
3	More than half the days	3751	3.3%
4	Nearly every day	6669	5.9%
Sysmiss		35825	

RK11: How likely is it that you will get COVID-19?**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 106834 Invalid: 42446
 Type: Discrete Decimal: 0 Width: 24 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Certain	18719	17.5%
2	Very likely	29323	27.4%
3	Somewhat likely	38187	35.7%
4	Not very likely	9590	9%
5	chance at all	4668	4.4%
6	Ive already had Covid-19	29	0%
7	Dont know	6318	5.9%
Sysmiss		42446	

RK12: Do you know anyone who has been diagnosed as having COVID-19?**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023**

Overview

Valid: 106782 Invalid: 42498
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 98 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Yes	10606	9.9%
2	No	95548	89.5%
3	Dont know	510	0.5%
98		118	0.1%
Sysmiss		42498	

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

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 106801 Invalid: 42479
 Type: Discrete Decimal: 0 Width: 20 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Not at All	18281	17.1%
2	Slightly concerned	29358	27.5%
3	Moderately concerned	20133	18.9%
4	Very concerned	38394	35.9%
5	Not applicable	635	0.6%
Sysmiss		42479	

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

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 106828 Invalid: 42452
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Strongly agree	3972	3.7%
2	Agree	21606	20.2%
3	Neither agree nor disagree	31281	29.3%
4	Disagree	37944	35.5%
5	Strongly disagree	12025	11.3%
Sysmiss		42452	

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

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 106818 Invalid: 42462

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Strongly agree	14755	13.8%
2	Agree	41897	39.2%
3	Neither agree nor disagree	28536	26.7%
4	Disagree	18810	17.6%
5	Strongly disagree	2820	2.6%
Sysmiss		42462	

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

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 106818 Invalid: 42462

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
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1	Strongly agree	4055	3.8%
2	Agree	15335	14.4%
3	Neither agree nor disagree	33308	31.2%
4	Disagree	42617	39.9%
5	Strongly disagree	11503	10.8%
Sysmiss		42462	

XX17: Information about coronavirus is being withheld from the public

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 106808 Invalid: 42472
 Type: Discrete Decimal: 0 Width: 26 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Strongly agree	3392	3.2%
2	Agree	13952	13.1%
3	Neither agree nor disagree	34534	32.3%
4	Disagree	43546	40.8%
5	Strongly disagree	11384	10.7%
Sysmiss		42472	

ST11: People with coronavirus did something wrong and deserve to be punished

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

ST12: People with coronavirus are irresponsible.

Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023

Overview

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

ST13: People with coronavirus bring shame on their families**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

ST14: People with coronavirus are dirty.**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

ST15: People with coronavirus are cursed**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

ST16:**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 5 Format: Numeric

ST21: A friend or family member would be angry with me.**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST22: A friend or family member will blame me for getting sick.**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
 Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST23: A friend or family member will think it was my fault that I got sick with corona**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST24: My employer will fire me.**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST25: Someone at work will discriminate against me.**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST26: Someone at work will blame me for getting sick.**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST27: It would be hard to tell other people**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 82130 Invalid: 67150
Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

ST28: I would feel ashamed**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023**

Overview

Valid: 82130 Invalid: 67150

Type: Discrete Decimal: 0 Width: 12 Range: 1 - 6 Format: Numeric

VA17: If a COVID-19 vaccine was available to you right now at no cost, would you agree**Data file: AHRI.HDSS.Covid-19 and Mental health 2020-2023****Overview**

Valid: 29718 Invalid: 119562

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Definitely would	10745	36.2%
2	Probably would	7934	26.7%
3	Probably would not	4151	14%
4	Definitely would not	6888	23.2%
Sysmiss		119562	

Download related resources

Technical documents

DDI:Covid-19 and Mental health

Title	DDI:Covid-19 and Mental health
Author(s)	Nompumelelo Mkwanazi
Date	23-07-2025
Country	South Africa
Language	English
Publisher(s)	Nompumelelo Mkwanazi
Filename	Covid-19 and Mental health.pdf
