

South Africa - AHRI COVID-19 Surveillance in rural South Africa: April 2020 – December 2020

Sweetness H Dube

Report generated on: April 26, 2021

Visit our data catalog at: <https://data.ahri.org/index.php>

Overview

Identification

ID NUMBER

AHRI.COVID-19.Surveillance

Version

VERSION DESCRIPTION

v1.0.0

Overview

ABSTRACT

The aims of the study were to conduct active Covid-19 surveillance and to estimate the health and non-health impacts of the Covid-19 epidemic and lockdown measures in rural South Africa. We implemented longitudinal surveillance based on regular telephonic contact with households in a geographically defined population. The following were programmatic and scientific objectives:

- a. Support the local public health response by the Department of Health (DoH) through screening, testing, case notification and linking Covid-19 cases to care;
- b. Describe the incidence and evolution of Covid-19 epidemic in a well-defined population in rural KwaZulu Natal, including its distribution by age, gender and socio-demographic characteristics;
- c. Determine the impact of the Covid-19 outbreak and non-pharmaceutical control interventions on individual behaviour and wellbeing, household socio-economic status and health service delivery;
- d. Determine the impact of pre-existing health conditions, including HIV and tuberculosis on Covid-19 susceptibility, clinical presentation and outcomes.

KIND OF DATA

Household-and individual- level surveillance (COVID-19 symptomatic screening and epidemiologic risk), mental health, health behaviours, economic impacts of COVID-19 epidemic and non-pharmaceutical interventions, clinical data from COVID-19 testing site for suspects referred for testing

UNITS OF ANALYSIS

Individual and household

TOPICS

Topic	Vocabulary	URI
Covid-19, Surveillance, South Africa, Screening, Health and Demographic Surveillance System	AHRI	www.ahri.org

KEYWORDS

Covid-19, Surveillance, South Africa, Screening, Health and Demographic Surveillance System

Coverage

GEOGRAPHIC COVERAGE

uMkhanyakude district in northern KwaZulu-Natal

UNIVERSE

All residents of the Africa Health Research Institute Population Intervention Programme.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Kobus Herbst	AHRI
Mark Siedner	AHRI/MGH
Guy Harling	AHRI/UCL

OTHER PRODUCER(S)

Name	Affiliation	Role
Africa Health Research Institute		

FUNDING

Name	Abbreviation	Role
Wellcome Trust	WT	Core funding
SAPRIN	SAPRIN	

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Thobeka Mngomezulu	Africa Health Research Institute	PIP Coordinator
Nomathamsanqa Majozi	Africa Health Research Institute	Head of Public Engagement
Siyabonga Nxumalo	Africa Health Research Institute	SAPRIN Research Data Manager
Njabulo Dayi	Africa Health Research Institute	Research Data Manager
Resign Gunda	Africa Health Research Institute	AHRI Programme Manager
Anne Derache	Africa Health Research Institute	Clinic Coordinator
Theresa Smit	Africa Health Research Institute	Head of Diagnostic Laboratory
Dickman Gareta	Africa Health Research Institute	Head of Research Data Management
Greg Ording	Africa Health Research Institute	Laboratory Data Management
Jaco Dreyer	Africa Health Research Institute	Senior Research Data Manager
Eugene Ehlers	Africa Health Research Institute	Senior Software Developer

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Africa Health Research Institute	AHRI		

DDI DOCUMENT ID

DDI.COVID-19.Survey

Sampling

Sampling Procedure

All residents of the Africa Health Research Institute Population Intervention Programme were eligible

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2020-04-15	2020-12-10	N/A

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

ClinicalScreenData

Content

Cases 554

Variable(s) 152

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V35	id_record		discrete	character	
V36	lntID		contin	numeric	
V37	cs_screening_date		discrete	character	
V38	pc_occupation__1		discrete	character	
V39	pc_occupation__2		discrete	character	
V40	pc_occupation__3		discrete	character	
V41	pc_occupation__4		discrete	character	
V42	pc_occupation__5		discrete	character	
V43	pc_occupation__96		discrete	character	
V44	pc_respond_to_questions		discrete	character	
V45	pc_visitdate		discrete	character	
V46	pc_staff_code		discrete	character	
V47	pc_minor_with_guard		discrete	character	
V48	pc_clinic_name		discrete	character	
V49	pc_clinic_location		discrete	character	
V50	ci_visitdate		discrete	character	
V51	ci_staff_code		discrete	character	
V52	ci_minor_with_guard		discrete	character	
V53	ci_clinic_name		discrete	character	
V54	ci_clinic_location		discrete	character	
V55	clinic_information_complete		discrete	character	
V56	ic_guard_consent_study		discrete	character	
V57	ic_guard_specimen_store		discrete	character	
V58	ic_guard_date		discrete	character	
V59	ic_consent_to_study		discrete	character	
V60	ic_consent_specimen_store		discrete	character	
V61	ic_date		discrete	character	
V62	ic_staff_code		discrete	character	

V63	verbal_informed_consent_complete	discrete	character
V64	cs_staff_code	discrete	character
V65	cs_temp_done	discrete	character
V66	cs_temp	discrete	character
V67	sx_hist_fever	discrete	character
V68	sx_cough	discrete	character
V69	sx_chills	discrete	character
V70	sx_sore_throat	discrete	character
V71	sx_shortn_breath	discrete	character
V72	sx_nausea_vomit	discrete	character
V73	sx_diarrhoea	discrete	character
V74	sx_body_pains	discrete	character
V75	sx_general_weak	discrete	character
V76	sx_irritab_confus	discrete	character
V77	sx_loss_smell_taste	discrete	character
V78	sx_loss_taste	discrete	character
V79	sx_loss_smell	discrete	character
V80	sx_other	discrete	character
V81	sx_onset_hhm1	discrete	character
V82	close_contact	discrete	character
V83	contact_setting__0	discrete	character
V84	contact_setting__1	discrete	character
V85	contact_setting__2	discrete	character
V86	contact_setting__3	discrete	character
V87	contact_setting__96	discrete	character
V88	patient_hcw	discrete	character
V89	patient_hcw_role	discrete	character
V90	patient_sev_resp_cluster	discrete	character
V91	patient_visit_health_care	discrete	character
V92	patient_facility_type	discrete	character
V93	travel_outside_sa	discrete	character
V94	travel_last_14_days	discrete	character
V95	travel_to_where	discrete	character
V96	travel_where_sa__ec	discrete	character
V97	travel_where_sa__fs	discrete	character
V98	travel_where_sa__gt	discrete	character
V99	travel_where_sa__nl	discrete	character
V100	travel_where_sa__lp	discrete	character
V101	travel_where_sa__mp	discrete	character
V102	travel_where_sa__nc	discrete	character
V103	travel_where_sa__nw	discrete	character

V104	travel_where_sa__wc	discrete	character
V105	travel_num_countries	discrete	character
V106	travel_country_1	discrete	character
V107	travel_transport_medium_1	discrete	character
V108	travel_depart_dt_1	discrete	character
V109	travel_return_dt_1	discrete	character
V110	travel_country_2	discrete	character
V111	travel_transport_medium_2	discrete	character
V112	travel_depart_dt_2	discrete	character
V113	travel_return_dt_2	discrete	character
V114	travel_country_3	discrete	character
V115	travel_transport_medium_3	discrete	character
V116	travel_depart_dt_3	discrete	character
V117	travel_return_dt_3	discrete	character
V118	travel_country_4	discrete	character
V119	travel_transport_medium_4	discrete	character
V120	travel_depart_dt_4	discrete	character
V121	travel_return_dt_4	discrete	character
V122	travel_country_5	discrete	character
V123	travel_transport_medium_5	discrete	character
V124	travel_depart_dt_5	discrete	character
V125	travel_return_dt_5	discrete	character
V126	comorbid_asthma	discrete	character
V127	comorbid_cardiac_disease	discrete	character
V128	comorbid_kidney_disease	discrete	character
V129	comorbid_liver_disease	discrete	character
V130	comorbid_neuro_disease	discrete	character
V131	comorbid_copd_disease	discrete	character
V132	comorbid_diabetes	discrete	character
V133	comorbid_hp	discrete	character
V134	comorbid_immuno_def	discrete	character
V135	comorbid_hiv	discrete	character
V136	comorbid_know_vl_result	discrete	character
V137	comorbid_recent_vl	discrete	character
V138	comorbid_viral_suppress	discrete	character
V139	comorbid_on_arv	discrete	character
V140	comorbid_obesity	discrete	character
V141	comorbid_pregnant	discrete	character
V142	comorbid_tb	discrete	character
V143	comorbid_other	discrete	character
V144	cs_calc_pui	discrete	character

V145	cs_calc_any_symptoms_all	discrete	character
V146	cs_calc_any_symptoms_covid	discrete	character
V147	cs_calc_any_risk_factors	discrete	character
V148	cl_sex	discrete	character
V149	cl_relation	discrete	character
V150	cl_last_contact_date	discrete	character
V151	cl_part_of_household	discrete	character
V152	cl_is_hcw	discrete	character
V153	ca_performed_by	discrete	character
V154	ca_assess_date	discrete	character
V155	ca_gcs_eyes	discrete	character
V156	ca_gcs_verbal	discrete	character
V157	ca_gcs_motor	discrete	character
V158	ca_gcs_total_score	discrete	character
V159	ca_bp_done	discrete	character
V160	ca_sbp	discrete	character
V161	ca_dbp	discrete	character
V162	ca_ht_done	discrete	character
V163	ca_ht	discrete	character
V164	ca_wt_done	discrete	character
V165	ca_wt	discrete	character
V166	ca_calc_bmi	discrete	character
V167	ca_resp_rate_done	discrete	character
V168	ca_o2_done	discrete	character
V169	ca_oxsat	discrete	character
V170	ca_pulse_done	discrete	character
V171	ca_pulse	discrete	character
V172	ca_ill	discrete	character
V173	ca_rhinorrhea	discrete	character
V174	ca_pharyngitis	discrete	character
V175	ca_clear_lungs	discrete	character
V176	ca_clinician_recommend	discrete	character
V177	ca_specimen_qrcode	discrete	character
V178	ca_specimen_collected	discrete	character
V179	ca_spec_collect_date	discrete	character
V180	ca_collected_by	discrete	character
V181	ca_specimen_status	discrete	character
V182	ca_specimen_result	discrete	character
V183	ca_calc_mild_case	discrete	character
V184	ca_calc_mod_sev_case	discrete	character
V185	ca_calc_not_suffic_data	discrete	character

V186	clinical_assessment_complete	discrete	character
------	------------------------------	----------	-----------

HDSSHouseholdData

Content

Cases 19375

Variable(s) 13

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V187	HouseholdId	Unique Household identifier	contin	numeric	
V188	ObservationDate	Date on which HSE was collected	discrete	character	
V189	SEIdx	Socio-economic index	contin	numeric	
V190	WaterSource	Source of drinking water	discrete	numeric	
V191	ToiletType	Type of toilet	discrete	numeric	
V192	NbrRoomsOccupied	# Bedrooms	contin	numeric	
V193	AdultsMissedMeals	Adults Missed Meals	discrete	numeric	
V194	ChildrenMissedMeals	ChildrenMissedMeals	discrete	numeric	
V195	PerceivedFinancialStatus	Perceived Financial Status	discrete	numeric	
V196	IsUrbanOrRural		discrete	numeric	
V197	Isigodi		discrete	numeric	
V198	Municipality		discrete	character	
V199	Ward	Municipal ward number	discrete	numeric	

HDSSIndividualData

Content

Cases 173817

Variable(s) 19

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V200	IndividualId	Unique individual identifier	contin	numeric	
V201	DoB		discrete	character	
V202	Sex		discrete	numeric	
V203	HouseholdId	Unique Household identifier	contin	numeric	
V204	LocationId	Unique homestead/dwelling identifier	contin	numeric	
V205	Resident	Is resident	discrete	numeric	
V206	StatusDate	Date of last known status	discrete	character	
V207	Status	last known status of individual	discrete	numeric	
V208	InEducation	Currently in education	discrete	numeric	
V209	Education	Highest education	discrete	numeric	
V210	EducationDate	Date of last known education	discrete	character	
V211	IsEmployed	Employed	discrete	numeric	
V212	Sector	Employment sector	discrete	numeric	
V213	SelfEmployed	Is self employed	discrete	numeric	
V214	EmploymentDate	Date of last known employment	discrete	character	
V215	IsPensioner	Receives state pension	discrete	numeric	
V216	PensionDate	Date of last known pensioner state	discrete	character	
V217	OtherGrant	Receives other state social support	discrete	numeric	
V218	OtherGrantDate	Date of last known other grant state	discrete	character	

HouseholdInterviews

Content

Cases 42386

Variable(s) 58

Structure
Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V219	interviewkey	Interview key (identifier in XX-XX-XX-XX format)	discrete	character	
V220	document_id		contin	numeric	
V221	weekblock_week		contin	numeric	
V222	source	Surveillance component	discrete	numeric	
V223	wave	Data collection wave	discrete	numeric	
V224	cca_staff_id		contin	numeric	
V225	bs_intid		contin	numeric	
V226	current_visit	Interview date	discrete	character	
V227	current_contact	Contact type	discrete	numeric	
V228	successful_contact	Contacted	discrete	numeric	
V229	hh_intid	HH IntID	contin	numeric	
V230	consent_to_study	Consented	discrete	numeric	
V231	consent_weekly_calls	Consent to weekly calls	discrete	numeric	
V232	csf_refuse_future_calls		contin	numeric	
V233	ar01	Heard of COVID-19	discrete	numeric	
V234	ar02	Made Changes	discrete	numeric	
V235	ar03__1	Washed hands more often	discrete	numeric	
V236	ar03__2	Avoiding crowded areas	discrete	numeric	
V237	ar03__3	Avoided social events	discrete	numeric	
V238	ar03__4	Avoided taking taxis	discrete	numeric	
V239	ar03__5	Avoided going out	discrete	numeric	
V240	ar03__6	Avoided going to work	discrete	numeric	
V241	ar03__7	Avoided travelling long distances	discrete	numeric	
V242	ar03__8	Using face masks	discrete	numeric	
V243	ar03__9	Wearing gloves	discrete	numeric	
V244	ar03__10	Using hand sanitizer	discrete	numeric	
V245	ar03__99	Other	discrete	numeric	
V246	ar04	Specify Other Changes	discrete	character	

V247	xx01	How much do you feel you know about the COVID-19 pandemic?	discrete	numeric
V248	hv01	Anyone visit home	discrete	numeric
V249	hv02	Number of visitors	contin	numeric
V250	hs01	Able to access medication	discrete	numeric
V251	hi01	Unable to access healthcare	discrete	numeric
V252	hi03	Access food and other household necessities	discrete	numeric
V253	hi04	Affected ability to earn money	discrete	numeric
V254	hi05__1	Lost a job	discrete	numeric
V255	hi05__2	On unpaid leave	discrete	numeric
V256	hi05__3	Other	discrete	numeric
V257	hi05_specify		discrete	character
V258	hi06__1	Not pay bills	discrete	numeric
V259	hi06__2	Take out a loan	discrete	numeric
V260	hi06__3	Skip meals	discrete	numeric
V261	hi06__4	Other	discrete	numeric
V262	hi06_specify		discrete	character
V263	hi07	Access to soap and water	discrete	numeric
V264	phq2_1	Little interest or pleasure in doing things	discrete	numeric
V265	phq2_2	Feeling down, depressed or hopeless	discrete	numeric
V266	gad2_1	Feeling nervous, anxious or on edge	discrete	numeric
V267	gad2_2	Not be able to stop or control worrying	discrete	numeric
V268	visit_clinic	Visit clinic	discrete	numeric
V269	clinic_home_visit		discrete	numeric
V270	phq2		contin	numeric
V271	gad2		contin	numeric
V272	informant_intid		contin	numeric
V273	informant_sex		discrete	numeric
V274	informant_dob		discrete	character
V275	informant_age		contin	numeric
V276	high_intensity_hh		contin	numeric

IndividualData

Content

Cases 125703

Variable(s) 68

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V277	interviewkey		discrete	character	
V278	contact_date		discrete	character	
V279	source	Surveillance component	discrete	numeric	
V280	wave	Data collection wave	discrete	numeric	
V281	hh_intid	HH IntID	contin	numeric	
V282	lIntID		contin	numeric	
V283	Sex		discrete	numeric	
V284	DoB		discrete	character	
V285	Age		contin	numeric	
V286	currently_resident		discrete	numeric	
V287	prior_covid_dx		discrete	numeric	
V288	prior_covid_dx_date	Date Diagnosed	discrete	character	
V289	prior_covid_result	Prior Covid Test Result	discrete	numeric	
V290	sx_pos_hhm1_sx_0	Fever	discrete	numeric	
V291	sx_pos_hhm1_sx_2	Cough	discrete	numeric	
V292	sx_pos_hhm1_sx_3	Chills	discrete	numeric	
V293	sx_pos_hhm1_sx_4	Sore throat	discrete	numeric	
V294	sx_pos_hhm1_sx_5	Shortness of breath	discrete	numeric	
V295	sx_pos_hhm1_sx_6	Nausea / Vomiting	discrete	numeric	
V296	sx_pos_hhm1_sx_7	Diarrhea	discrete	numeric	
V297	sx_pos_hhm1_sx_8	Myalgia	discrete	numeric	
V298	sx_pos_hhm1_sx_9	General weakness	discrete	numeric	
V299	sx_pos_hhm1_sx_10	Irritability / Confusion	discrete	numeric	
V300	sx_pos_hhm1_sx_11	Loss of smell or taste	discrete	numeric	
V301	sx_pos_hhm1_sx_12	Loss of taste	discrete	numeric	
V302	sx_pos_hhm1_sx_13	Loss of sense of smell	discrete	numeric	
V303	sx_pos_hhm1_sx_99	Other	discrete	numeric	
V304	sx_pos_hhm1_sx_other	Other symptoms	discrete	character	

V305	sx_pos_hhm1_sx_child_0	Lethargy	discrete	numeric
V306	sx_pos_hhm1_sx_child_1	Poor feeding	discrete	numeric
V307	sx_onset_hhm1	Date of Symptoms	discrete	character
V308	case_contact_hhm1	Contact with a known COVID-19 case	discrete	numeric
V309	case_con_hhm1_set_0	Healthcare setting	discrete	numeric
V310	case_con_hhm1_set_1	Household setting	discrete	numeric
V311	case_con_hhm1_set_2	Work place	discrete	numeric
V312	case_con_hhm1_set_3	Public transport setting	discrete	numeric
V313	case_con_hhm1_set_99	Other	discrete	numeric
V314	case_contact_hhm1_desc		discrete	character
V315	hcw_hhm1	Healthcare Worker	discrete	numeric
V316	hcw_type_hhm1	Healthcare Worker Role	discrete	numeric
V317	hcw_other_hhm1	Other Healthcare Worker	discrete	character
V318	hcf_visit_hhm1	Visited Healthcare Facility	discrete	numeric
V319	visit_facility_type	Type of facility	discrete	numeric
V320	international_trav_hhm1	Travelled	discrete	numeric
V321	travel_to_where	Destination	discrete	numeric
V322	travel_where_sa_1	Eastern Cape	discrete	numeric
V323	travel_where_sa_2	Free State	discrete	numeric
V324	travel_where_sa_3	Gauteng	discrete	numeric
V325	travel_where_sa_4	KwaZulu-Natal	discrete	numeric
V326	travel_where_sa_5	Limpopo	discrete	numeric
V327	travel_where_sa_6	Mpumalanga	discrete	numeric
V328	travel_where_sa_7	Northern Cape	discrete	numeric
V329	travel_where_sa_8	North West	discrete	numeric
V330	travel_where_sa_9	Western Cape	discrete	numeric
V331	int_travel_hhm1	International Travel	discrete	numeric
V332	tm01	Left Home	discrete	numeric
V333	tm02	Left Village	discrete	numeric
V334	tm03	Local Town	discrete	numeric
V335	tm04	Beyond Subdistrict	discrete	numeric
V336	tm05_1	To get food/medication	discrete	numeric
V337	tm05_2	To go to work	discrete	numeric
V338	tm05_3	To visit friends or family	discrete	numeric
V339	tm05_4	To get exercise	discrete	numeric
V340	tm05_5	To provide care	discrete	numeric
V341	tm05_99	Other	discrete	numeric
V342	outcome_response	Outcome	discrete	numeric
V343	member_self_answered	Member answered questions rather than proxy	discrete	numeric
V344	member_visit_clinic	Whether the member is able to visit the mobile clinic	discrete	numeric

SuspectScreening

Content

Cases 71529

Variable(s) 57

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V345	IntID		contin	numeric	
V346	Sex		discrete	numeric	
V347	DoB		discrete	character	
V348	Age		contin	numeric	
V349	source	Surveillance component	discrete	numeric	
V350	wave	Data collection wave	discrete	numeric	
V351	contact_date		discrete	character	
V352	prior_covid_dx		discrete	numeric	
V353	prior_covid_dx_date	Date Diagnosed	discrete	character	
V354	prior_covid_result	Prior Covid Test Result	discrete	numeric	
V355	sx_pos_hhm1_sx_0	Fever	discrete	numeric	
V356	sx_pos_hhm1_sx_2	Cough	discrete	numeric	
V357	sx_pos_hhm1_sx_3	Chills	discrete	numeric	
V358	sx_pos_hhm1_sx_4	Sore throat	discrete	numeric	
V359	sx_pos_hhm1_sx_5	Shortness of breath	discrete	numeric	
V360	sx_pos_hhm1_sx_6	Nausea / Vomiting	discrete	numeric	
V361	sx_pos_hhm1_sx_7	Diarrhea	discrete	numeric	
V362	sx_pos_hhm1_sx_8	Myalgia	discrete	numeric	
V363	sx_pos_hhm1_sx_9	General weakness	discrete	numeric	
V364	sx_pos_hhm1_sx_10	Irritability / Confusion	discrete	numeric	
V365	sx_pos_hhm1_sx_11	Loss of smell or taste	discrete	numeric	
V366	sx_pos_hhm1_sx_12	Loss of taste	discrete	numeric	
V367	sx_pos_hhm1_sx_13	Loss of sense of smell	discrete	numeric	
V368	sx_pos_hhm1_sx_99	Other	discrete	numeric	
V369	sx_pos_hhm1_sx_other	Other symptoms	discrete	character	
V370	sx_pos_hhm1_sx_child_0	Lethargy	discrete	numeric	
V371	sx_pos_hhm1_sx_child_1	Poor feeding	discrete	numeric	
V372	sx_onset_hhm1	Date of Symptoms	discrete	character	

V373	outcome_response	Outcome	discrete	numeric
V374	hh_intid	HH IntID	contin	numeric
V375	cs_screening_date		discrete	character
V376	cs_temp		discrete	character
V377	sx_hist_fever		discrete	character
V378	sx_cough		discrete	character
V379	sx_chills		discrete	character
V380	sx_sore_throat		discrete	character
V381	sx_shortn_breath		discrete	character
V382	sx_nausea_vomit		discrete	character
V383	sx_diarrhoea		discrete	character
V384	sx_body_pains		discrete	character
V385	sx_general_weak		discrete	character
V386	sx_irritab_confus		discrete	character
V387	sx_loss_smell_taste		discrete	character
V388	sx_loss_taste		discrete	character
V389	sx_loss_smell		discrete	character
V390	sx_other		discrete	character
V391	sx_onset_hhm1_1		discrete	character
V392	close_contact		discrete	character
V393	cs_calc_pui		discrete	character
V394	ca_spec_collect_date		discrete	character
V395	ca_specimen_result	Covid-19 PCR	discrete	numeric
V396	ca_calc_mild_case		discrete	character
V397	ca_calc_mod_sev_case		discrete	character
V398	ca_calc_not_suffic_data		discrete	character
V399	clinical_assessment_complete		discrete	character
V400	bs_intid		contin	numeric
V401	walk_in	Walk in to testing point	discrete	numeric

(id_record)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(IIntID)

File: ClinicalScreenData

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 121-250319

Valid cases: 554
Invalid: 0
Minimum: 121
Maximum: 250319
Mean: 118121.9
Standard deviation: 77478.1

(cs_screening_date)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(pc_occupation__1)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(pc_occupation__2)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(pc_occupation__3)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(pc_occupation__4) File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(pc_occupation__5) File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(pc_occupation__96) File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(pc_respond_to_questions) File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(pc_visitdate) File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 532

(pc_staff_code) File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 532

(pc_minor_with_guard)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 91

(pc_clinic_name)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(pc_clinic_location)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 0

(ci_visitdate)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 19

(ci_staff_code)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 19

(ci_minor_with_guard)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 1

(ci_clinic_name)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 19

(ci_clinic_location)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(clinic_information_complete)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 19

(ic_guard_consent_study)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 90

(ic_guard_specimen_store)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 90

(ic_guard_date)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 91

(ic_consent_to_study)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 527

(ic_consent_specimen_store)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 528

(ic_date)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 529

(ic_staff_code)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(verbal_informed_consent_complete)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 535

(cs_staff_code)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(cs_temp_done)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(cs_temp)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 548

(sx_hist_fever)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(sx_cough)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(sx_chills)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(sx_sore_throat)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(sx_shortn_breath)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 552

(sx_nausea_vomit)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(sx_diarrhoea)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(sx_body_pains)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(sx_general_weak)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(sx_irritab_confus)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(sx_loss_smell_taste)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 42

(sx_loss_taste)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 520

(sx_loss_smell)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 519

(sx_other)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(sx_onset_hhm1)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 519

(close_contact)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(contact_setting__0)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(contact_setting__1)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(contact_setting__2)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(contact_setting__3)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(contact_setting__96)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(patient_hcw)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 72

(patient_hcw_role)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 3

(patient_sev_resp_cluster)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 1

(patient_visit_health_care)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(patient_facility_type)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 14

(travel_outside_sa)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 42

(travel_last_14_days)
File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 520

(travel_to_where)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(travel_where_sa__ec)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__fs)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__gt)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__nl)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__lp)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__mp)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__nc)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__nw)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_where_sa__wc)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(travel_num_countries)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_country_1)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_transport_medium_1)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_depart_dt_1)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_return_dt_1)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_country_2)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_transport_medium_2)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_depart_dt_2)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_return_dt_2)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_country_3)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_transport_medium_3)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_depart_dt_3)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_return_dt_3)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_country_4)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_transport_medium_4)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_depart_dt_4)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_return_dt_4)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_country_5)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_transport_medium_5)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_depart_dt_5)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(travel_return_dt_5)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(comorbid_asthma)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_cardiac_disease)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_kidney_disease)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_liver_disease)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_neuro_disease)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_copd_disease)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_diabetes)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_hp)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_immuno_def)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_hiv)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(comorbid_know_vl_result)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 124

(comorbid_recent_vl)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 8

(comorbid_viral_suppress)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 124

(comorbid_on_arv)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 124

(comorbid_obesity)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(comorbid_pregnant)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 334

(comorbid_tb)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 553

(comorbid_other)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 553

(cs_calc_pui)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(cs_calc_any_symptoms_all)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(cs_calc_any_symptoms_covid)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(cs_calc_any_risk_factors)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 554

(cl_sex)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 17

(cl_relation)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 17

(cl_last_contact_date)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 17

(cl_part_of_household)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 17

(cl_is_hcw)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 17

(ca_performed_by)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_assess_date)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_gcs_eyes)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_gcs_verbal)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_gcs_motor)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_gcs_total_score)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_bp_done)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_sbp)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(ca_dbp)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 0

(ca_ht_done)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_ht)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_wt_done)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_wt)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_calc_bmi)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_resp_rate_done)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(ca_o2_done)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(ca_oxsat)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 533

(ca_pulse_done)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(ca_pulse)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(ca_ill)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 534

(ca_rhinorrhea)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_pharyngitis)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_clear_lungs)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 1

(ca_clinician_recommend)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 534

(ca_specimen_qrcode)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 509

(ca_specimen_collected)

File: ClinicalScreenData

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 513

(ca_spec_collect_date)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 509

(ca_collected_by)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 509

(ca_specimen_status)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 1

(ca_specimen_result)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 509

(ca_calc_mild_case)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(ca_calc_mod_sev_case)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(ca_calc_not_suffic_data)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

(clinical_assessment_complete)

File: ClinicalScreenData

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 554

Unique Household identifier (HouseholdId)

File: HDSSHouseholdData

Overview

Type: Continuous	Valid cases: 19374
Format: numeric	Invalid: 1
Width: 12	Minimum: 11
Decimals: 0	Maximum: 43678
Range: 11-43678	Mean: 24587.9
	Standard deviation: 14316.4

Date on which HSE was collected (ObservationDate)

File: HDSSHouseholdData

Overview

Type: Discrete	Valid cases: 18505
Format: character	Minimum: NaN
Width: 11	Maximum: NaN

Socio-economic index (SEIdx)

File: HDSSHouseholdData

Overview

Type: Continuous	Valid cases: 18505
Format: numeric	Invalid: 870
Width: 10	Minimum: 0.8
Decimals: 0	Maximum: 5.1
Range: 0.824542124542124-5.08498168498168	Mean: 3.4
Invalid: 11	Standard deviation: 0.5

Source of drinking water (WaterSource)

File: HDSSHouseholdData

Overview

Type: Discrete	Valid cases: 18494
Format: numeric	Invalid: 881
Width: 12	
Decimals: 0	
Range: 0-7	

Type of toilet (ToiletType)

File: HDSSHouseholdData

Overview

Type: Discrete	Valid cases: 17843
Format: numeric	Invalid: 1532
Width: 12	
Decimals: 0	
Range: 0-5	

Bedrooms (NbrRoomsOccupied)

File: HDSSHouseholdData

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-92

Valid cases: 18505
 Invalid: 870
 Minimum: 0
 Maximum: 92
 Mean: 4.8
 Standard deviation: 10.4

Adults Missed Meals (AdultsMissedMeals)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-1

Valid cases: 18433
 Invalid: 942

ChildrenMissedMeals (ChildrenMissedMeals)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-1

Valid cases: 13543
 Invalid: 5832

Perceived Financial Status (PerceivedFinancialStatus)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-5

Valid cases: 18461
 Invalid: 914

(IsUrbanOrRural)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-3

Valid cases: 19234
 Invalid: 141

(Isigodi)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-69

Valid cases: 19234
 Invalid: 141

(Municipality)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: character
 Width: 50

Valid cases: 19233
 Invalid: 0

Municipal ward number (Ward)

File: HDSSHouseholdData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-9

Valid cases: 19233
 Invalid: 142

Unique individual identifier (IndividualId)

File: HDSSIndividualData

Overview

Type: Continuous	Valid cases: 173817
Format: numeric	Invalid: 0
Width: 12	Minimum: 11
Decimals: 0	Maximum: 249208
Range: 11-249208	Mean: 132138.5
	Standard deviation: 73962.3

(DoB)

File: HDSSIndividualData

Overview

Type: Discrete	Valid cases: 173817
Format: character	Minimum: NaN
Width: 11	Maximum: NaN

(Sex)

File: HDSSIndividualData

Overview

Type: Discrete	Valid cases: 173817
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 1-2	

Unique Household identifier (HouseholdId)

File: HDSSIndividualData

Overview

Type: Continuous	Valid cases: 173817
Format: numeric	Invalid: 0
Width: 12	Minimum: 11
Decimals: 0	Maximum: 43486
Range: 11-43486	Mean: 18443.7
	Standard deviation: 14116.9

Unique homestead/dwelling identifier (LocationId)

File: HDSSIndividualData

Overview

Type: Continuous	Valid cases: 173817
Format: numeric	Invalid: 0
Width: 12	Minimum: 11
Decimals: 0	Maximum: 92657
Range: 11-92657	Mean: 15282.6
	Standard deviation: 17248.8

Is resident (Resident)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-1

Valid cases: 173817
 Invalid: 0

Date of last known status (StatusDate)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 173817
 Minimum: NaN
 Maximum: NaN

last known status of individual (Status)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-9

Valid cases: 173817
 Invalid: 0

Currently in education (InEducation)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-2

Valid cases: 144555
 Invalid: 29262

Highest education (Education)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-34

Valid cases: 144738
 Invalid: 29079

Date of last known education (EducationDate)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 150306
 Minimum: NaN
 Maximum: NaN

Employed (IsEmployed)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-2

Valid cases: 103367
 Invalid: 70450

Employment sector (Sector)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-99

Valid cases: 22580
 Invalid: 151237

Is self employed (SelfEmployed)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-2

Valid cases: 28875
 Invalid: 144942

Date of last known employment (EmploymentDate)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 110277
 Minimum: NaN
 Maximum: NaN

Receives state pension (IsPensioner)

File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-1

Valid cases: 151302
 Invalid: 22515

Date of last known pensioner state (PensionDate) File: HDSSIndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 7639
 Minimum: NaN
 Maximum: NaN

Receives other state social support (OtherGrant) File: HDSSIndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-1

Valid cases: 151302
 Invalid: 22515

Date of last known other grant state (OtherGrantDate) File: HDSSIndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 28350
 Minimum: NaN
 Maximum: NaN

Interview key (identifier in XX-XX-XX-XX format) (interviewkey)

File: HouseholdInterviews

Overview

Type: Discrete
Format: character
Width: 11

Valid cases: 42031
Invalid: 0

(document_id)

File: HouseholdInterviews

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: 56854902-56953815

Valid cases: 42031
Invalid: 355
Minimum: 56854902
Maximum: 56953815
Mean: 56902100.6
Standard deviation: 28245.9

(weekblock_week)

File: HouseholdInterviews

Overview

Type: Continuous
Format: numeric
Width: 12
Decimals: 0
Range: -999999999-45

Valid cases: 19937
Invalid: 22449
Minimum: -999999999
Maximum: 45
Mean: -474444487.3
Standard deviation: 499359024.2

Surveillance component (source)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 42031
Invalid: 355

Data collection wave (wave)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-14

Valid cases: 42031
Invalid: 355

(cca_staff_id)

File: HouseholdInterviews

Overview

Type: Continuous	Valid cases: 42031
Format: numeric	Invalid: 355
Width: 12	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	Mean: 50.7
	Standard deviation: 39.2

(bs_intid)

File: HouseholdInterviews

Overview

Type: Continuous	Valid cases: 42031
Format: numeric	Invalid: 355
Width: 12	Minimum: 11
Decimals: 0	Maximum: 92957
Range: 11-92957	Mean: 18384
	Standard deviation: 21347.6

Interview date (current_visit)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 42031
Format: character	Minimum: NaN
Width: 11	Maximum: NaN

Contact type (current_contact)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 42031
Format: numeric	Invalid: 355
Width: 12	
Decimals: 0	
Range: 1-4	

Contacted (successful_contact)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 42031
Format: numeric	Invalid: 355
Width: 12	
Decimals: 0	
Range: 0-3	

HH IntID (hh_intid)

File: HouseholdInterviews

Overview

Type: Continuous	Valid cases: 42022
Format: numeric	Invalid: 364
Width: 12	Minimum: 11
Decimals: 0	Maximum: 43678
Range: 11-43678	Mean: 22269.9
	Standard deviation: 14302

Consented (consent_to_study)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 26855
Format: numeric	Invalid: 15531
Width: 12	
Decimals: 0	
Range: -999999999-3	

Consent to weekly calls (consent_weekly_calls)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 7169
Format: numeric	Invalid: 35217
Width: 12	
Decimals: 0	
Range: -999999999-3	

(csf_refuse_future_calls)

File: HouseholdInterviews

Overview

Type: Continuous	Valid cases: 3398
Format: numeric	Invalid: 38988
Width: 12	Minimum: -999999999
Decimals: 0	Maximum: 2
Range: -999999999-2	Mean: -5297231.9
	Standard deviation: 72599752.9

Heard of COVID-19 (ar01)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 25315
Format: numeric	Invalid: 17071
Width: 12	
Decimals: 0	
Range: 1-3	

Made Changes (ar02)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 1-3

Valid cases: 25121
Invalid: 17265

Washed hands more often (ar03__1)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 24420
Invalid: 17966

Avoiding crowded areas (ar03__2)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 24420
Invalid: 17966

Avoided social events (ar03__3)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 24420
Invalid: 17966

Avoided taking taxis (ar03__4)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 24420
Invalid: 17966

Avoided going out (ar03__5)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Avoided going to work (ar03__6)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Avoided travelling long distances (ar03__7)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Using face masks (ar03__8)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Wearing gloves (ar03__9)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Using hand sanitizer (ar03__10)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Other (ar03__99)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 24420
 Invalid: 17966

Specify Other Changes (ar04)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: character
 Width: 100

Valid cases: 2243
 Invalid: 0

How much do you feel you know about the COVID-19 pandemic?
(xx01)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-5

Valid cases: 25315
 Invalid: 17071

Anyone visit home (hv01)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 25315
 Invalid: 17071

Number of visitors (hv02)

File: HouseholdInterviews

Overview

Type: Continuous	Valid cases: 1349
Format: numeric	Invalid: 41037
Width: 12	Minimum: -3
Decimals: 0	Maximum: 60
Range: -3-60	Mean: 2.1
	Standard deviation: 2.7

Able to access medication (hs01)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 25315
Format: numeric	Invalid: 17071
Width: 12	
Decimals: 0	
Range: -999999999-3	

Unable to access healthcare (hi01)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 25314
Format: numeric	Invalid: 17072
Width: 12	
Decimals: 0	
Range: -999999999-3	

Access food and other household necessities (hi03)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 25314
Format: numeric	Invalid: 17072
Width: 12	
Decimals: 0	
Range: -999999999-3	

Affected ability to earn money (hi04)

File: HouseholdInterviews

Overview

Type: Discrete	Valid cases: 25314
Format: numeric	Invalid: 17072
Width: 12	
Decimals: 0	
Range: -999999999-3	

Lost a job (hi05__1)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 2703
Invalid: 39683

On unpaid leave (hi05__2)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 2703
Invalid: 39683

Other (hi05__3)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 2703
Invalid: 39683

(hi05_specify)

File: HouseholdInterviews

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 25

Not pay bills (hi06__1)

File: HouseholdInterviews

Overview

Type: Discrete
Format: numeric
Width: 12
Decimals: 0
Range: 0-1

Valid cases: 2703
Invalid: 39683

Take out a loan (hi06__2)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 2703
 Invalid: 39683

Skip meals (hi06__3)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 2703
 Invalid: 39683

Other (hi06__4)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 2703
 Invalid: 39683

(hi06_specify)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 117

Access to soap and water (hi07)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-3

Valid cases: 25314
 Invalid: 17072

Little interest or pleasure in doing things (phq2_1)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 25314
 Invalid: 17072

Feeling down, depressed or hopeless (phq2_2) File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 25314
 Invalid: 17072

Feeling nervous, anxious or on edge (gad2_1) File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 25314
 Invalid: 17072

Not be able to stop or control worrying (gad2_2) File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 25314
 Invalid: 17072

Visit clinic (visit_clinic) File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-3

Valid cases: 708
 Invalid: 41678

(clinic_home_visit) File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-2

Valid cases: 221
 Invalid: 42165

(phq2)

File: HouseholdInterviews

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -2000000000-6

Valid cases: 25313
 Invalid: 17073
 Minimum: -2000000000
 Maximum: 6
 Mean: -158020.5
 Standard deviation: 17777251

(gad2)

File: HouseholdInterviews

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -2000000000-6

Valid cases: 25313
 Invalid: 17073
 Minimum: -2000000000
 Maximum: 6
 Mean: -158020.5
 Standard deviation: 17777251

(informant_intid)

File: HouseholdInterviews

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 33-251978

Valid cases: 27321
 Invalid: 15065
 Minimum: 33
 Maximum: 251978
 Mean: 113922.6
 Standard deviation: 76378.2

(informant_sex)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-2

Valid cases: 27321
 Invalid: 15065

(informant_dob)

File: HouseholdInterviews

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 27321
 Minimum: NaN
 Maximum: NaN

(informant_age)

File: HouseholdInterviews

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-106

Valid cases: 27321
 Invalid: 15065
 Minimum: 1
 Maximum: 106
 Mean: 47.5
 Standard deviation: 16.3

(high_intensity_hh)

File: HouseholdInterviews

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-43354

Valid cases: 42031
 Invalid: 355
 Minimum: -1
 Maximum: 43354
 Mean: 695.6
 Standard deviation: 4040.9

(interviewkey)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 125703
 Invalid: 0

(contact_date)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 125703
 Minimum: NaN
 Maximum: NaN

Surveillance component (source)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 125703
 Invalid: 0

Data collection wave (wave)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-14

Valid cases: 125703
 Invalid: 0

HH IntID (hh_intid)

File: IndividualData

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 11-43678

Valid cases: 125676
 Invalid: 27
 Minimum: 11
 Maximum: 43678
 Mean: 20351.9
 Standard deviation: 14105.4

(IIntID)

File: IndividualData

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 23-252839

Valid cases: 125703
 Invalid: 0
 Minimum: 23
 Maximum: 252839
 Mean: 145546.5
 Standard deviation: 73490.1

(Sex)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-2

Valid cases: 125703
 Invalid: 0

(DoB)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 125703
 Minimum: NaN
 Maximum: NaN

(Age)

File: IndividualData

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-222

Valid cases: 125703
 Invalid: 0
 Minimum: 0
 Maximum: 222
 Mean: 26.9
 Standard deviation: 20.9

(currently_resident)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 125703
 Invalid: 0

(prior_covid_dx)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 125703
 Invalid: 0

Date Diagnosed (prior_covid_dx_date)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 3582
 Minimum: NaN
 Maximum: NaN

Prior Covid Test Result (prior_covid_result)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 3582
 Invalid: 122121

Fever (sx_pos_hhm1_sx_0)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Cough (sx_pos_hhm1_sx_2)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Chills (sx_pos_hhm1_sx_3)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Sore throat (sx_pos_hhm1_sx_4)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Shortness of breath (sx_pos_hhm1_sx_5)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Nausea / Vomiting (sx_pos_hhm1_sx_6)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Diarrhea (sx_pos_hhm1_sx_7)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Myalgia (sx_pos_hhm1_sx_8)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

General weakness (sx_pos_hhm1_sx_9)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Irritability / Confusion (sx_pos_hhm1_sx_10)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Loss of smell or taste (sx_pos_hhm1_sx_11)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 804
 Invalid: 124899

Loss of taste (sx_pos_hhm1_sx_12)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111040
 Invalid: 14663

Loss of sense of smell (sx_pos_hhm1_sx_13)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111040
 Invalid: 14663

Other (sx_pos_hhm1_sx_99)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Other symptoms (sx_pos_hhm1_sx_other)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 80

Valid cases: 95
 Invalid: 0

Lethargy (sx_pos_hhm1_sx_child_0)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 4857
 Invalid: 120846

Poor feeding (sx_pos_hhm1_sx_child_1)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 4857
 Invalid: 120846

Date of Symptoms (sx_onset_hhm1)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 1069
 Minimum: NaN
 Maximum: NaN

Contact with a known COVID-19 case (case_contact_hhm1)

File: IndividualData

Overview

Type: Discrete	Valid cases: 111844
Format: numeric	Invalid: 13859
Width: 12	
Decimals: 0	
Range: -999999999-4	

Healthcare setting (case_con_hhm1_set__0)

File: IndividualData

Overview

Type: Discrete	Valid cases: 324
Format: numeric	Invalid: 125379
Width: 12	
Decimals: 0	
Range: 0-1	

Household setting (case_con_hhm1_set__1)

File: IndividualData

Overview

Type: Discrete	Valid cases: 324
Format: numeric	Invalid: 125379
Width: 12	
Decimals: 0	
Range: 0-1	

Work place (case_con_hhm1_set__2)

File: IndividualData

Overview

Type: Discrete	Valid cases: 324
Format: numeric	Invalid: 125379
Width: 12	
Decimals: 0	
Range: 0-1	

Public transport setting (case_con_hhm1_set__3)

File: IndividualData

Overview

Type: Discrete	Valid cases: 324
Format: numeric	Invalid: 125379
Width: 12	
Decimals: 0	
Range: 0-1	

Other (case_con_hhm1_set__99)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 324
 Invalid: 125379

(case_contact_hhm1_desc)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 80

Valid cases: 49
 Invalid: 0

Healthcare Worker (hcw_hhm1)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Healthcare Worker Role (hcw_type_hhm1)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-99

Valid cases: 114
 Invalid: 125589

Other Healthcare Worker (hcw_other_hhm1)

File: IndividualData

Overview

Type: Discrete
 Format: character
 Width: 80

Valid cases: 63
 Invalid: 0

Visited Healthcare Facility (hcf_visit_hhm1)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Type of facility (visit_facility_type) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 664
 Invalid: 125039

Travelled (international_trav_hhm1) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-4

Valid cases: 111844
 Invalid: 13859

Destination (travel_to_where) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 61
 Invalid: 125642

Eastern Cape (travel_where_sa__1) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

Free State (travel_where_sa__2) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

Gauteng (travel_where_sa__3)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

KwaZulu-Natal (travel_where_sa__4)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

Limpopo (travel_where_sa__5)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

Mpumalanga (travel_where_sa__6)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

Northern Cape (travel_where_sa__7)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

North West (travel_where_sa__8)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

Western Cape (travel_where_sa__9)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 61
 Invalid: 125642

International Travel (int_travel_hhm1)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0

Valid cases: 0
 Invalid: 125703

Left Home (tm01)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-3

Valid cases: 112135
 Invalid: 13568

Left Village (tm02)

File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-3

Valid cases: 21327
 Invalid: 104376

Local Town (tm03) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 10454
 Invalid: 115249

Beyond Subdistrict (tm04) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 10454
 Invalid: 115249

To get food/medication (tm05__1) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 21327
 Invalid: 104376

To go to work (tm05__2) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 21327
 Invalid: 104376

To visit friends or family (tm05__3) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 21327
 Invalid: 104376

To get exercise (tm05__4) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 21327
 Invalid: 104376

To provide care (tm05__5) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 21327
 Invalid: 104376

Other (tm05__99) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 0-1

Valid cases: 21327
 Invalid: 104376

Outcome (outcome_response) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-99

Valid cases: 125703
 Invalid: 0

Member answered questions rather than proxy (member_self_answered) File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -999999999-2

Valid cases: 110778
 Invalid: 14925

Whether the member is able to visit the mobile clinic
 (member_visit_clinic)
 File: IndividualData

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 194
 Invalid: 125509

(IntID)

File: SuspectScreening

Overview

Type: Continuous	Valid cases: 71529
Format: numeric	Invalid: 0
Width: 12	Minimum: 23
Decimals: 0	Maximum: 252839
Range: 23-252839	Mean: 154756.7
	Standard deviation: 73162.6

(Sex)

File: SuspectScreening

Overview

Type: Discrete	Valid cases: 71515
Format: numeric	Invalid: 14
Width: 12	
Decimals: 0	
Range: -1-2	

(DoB)

File: SuspectScreening

Overview

Type: Discrete	Valid cases: 71515
Format: character	Minimum: NaN
Width: 11	Maximum: NaN

(Age)

File: SuspectScreening

Overview

Type: Continuous	Valid cases: 71515
Format: numeric	Invalid: 14
Width: 12	Minimum: 0
Decimals: 0	Maximum: 222
Range: 0-222	Mean: 26.9
	Standard deviation: 20.8

Surveillance component (source)

File: SuspectScreening

Overview

Type: Discrete	Valid cases: 71515
Format: numeric	Invalid: 14
Width: 12	
Decimals: 0	
Range: 1-3	

Data collection wave (wave)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-14

Valid cases: 71515
 Invalid: 14

(contact_date)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 71529
 Minimum: NaN
 Maximum: NaN

(prior_covid_dx)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 71515
 Invalid: 14

Date Diagnosed (prior_covid_dx_date)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 2038
 Minimum: NaN
 Maximum: NaN

Prior Covid Test Result (prior_covid_result)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 2038
 Invalid: 69491

Fever (sx_pos_hhm1_sx_0)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Cough (sx_pos_hhm1_sx_2)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Chills (sx_pos_hhm1_sx_3)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Sore throat (sx_pos_hhm1_sx_4)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Shortness of breath (sx_pos_hhm1_sx_5)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Nausea / Vomiting (sx_pos_hhm1_sx_6)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Diarrhea (sx_pos_hhm1_sx_7) File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Myalgia (sx_pos_hhm1_sx_8) File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

General weakness (sx_pos_hhm1_sx_9) File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Irritability / Confusion (sx_pos_hhm1_sx_10) File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Loss of smell or taste (sx_pos_hhm1_sx_11) File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 20
 Invalid: 71509

Loss of taste (sx_pos_hhm1_sx_12)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63427
 Invalid: 8102

Loss of sense of smell (sx_pos_hhm1_sx_13)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63427
 Invalid: 8102

Other (sx_pos_hhm1_sx_99)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 63447
 Invalid: 8082

Other symptoms (sx_pos_hhm1_sx_other)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 80

Valid cases: 48
 Invalid: 0

Lethargy (sx_pos_hhm1_sx_child_0)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 2862
 Invalid: 68667

Poor feeding (sx_pos_hhm1_sx_child_1)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-4

Valid cases: 2862
 Invalid: 68667

Date of Symptoms (sx_onset_hhm1)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 732
 Minimum: NaN
 Maximum: NaN

Outcome (outcome_response)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: -1-99

Valid cases: 71515
 Invalid: 14

HH IntID (hh_intid)

File: SuspectScreening

Overview

Type: Continuous
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 11-43678

Valid cases: 71515
 Invalid: 14
 Minimum: 11
 Maximum: 43678
 Mean: 22542.6
 Standard deviation: 14313

(cs_screening_date)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 11

Valid cases: 526
 Minimum: NaN
 Maximum: NaN

(cs_temp)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 520

(sx_hist_fever)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 525

(sx_cough)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 525

(sx_chills)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 525

(sx_sore_throat)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 525

(sx_shortn_breath)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 524

(sx_nausea_vomit)

File: SuspectScreening

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 525

(sx_diarrhoea)

File: SuspectScreening

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 525

(sx_body_pains)

File: SuspectScreening

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 525

(sx_general_weak)

File: SuspectScreening

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 525

(sx_irritab_confus)

File: SuspectScreening

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 525

(sx_loss_smell_taste)

File: SuspectScreening

Overview

Type: Discrete
Format: character
Width: 244

Valid cases: 34

(sx_loss_taste)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 497

(sx_loss_smell)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 496

(sx_other)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 525

(sx_onset_hhm1_1)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 493

(close_contact)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 525

(cs_calc_pui)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 526

(ca_spec_collect_date)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 483

Covid-19 PCR (ca_specimen_result)

File: SuspectScreening

Overview

Type: Discrete
 Format: numeric
 Width: 12
 Decimals: 0
 Range: 1-3

Valid cases: 483

Invalid: 71046

(ca_calc_mild_case)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 526

(ca_calc_mod_sev_case)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 526

(ca_calc_not_suffic_data)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 526

(clinical_assessment_complete)

File: SuspectScreening

Overview

Type: Discrete
 Format: character
 Width: 244

Valid cases: 526

(bs_intid)

File: SuspectScreening

Overview

Type: Continuous	Valid cases: 71529
Format: numeric	Invalid: 0
Width: 12	Minimum: 16
Decimals: 0	Maximum: 92957
Range: 16-92957	Mean: 19017.3
	Standard deviation: 20346.9

Walk in to testing point (walk_in)

File: SuspectScreening

Overview

Type: Discrete	Valid cases: 71529
Format: numeric	Invalid: 0
Width: 12	
Decimals: 0	
Range: 0-1	

Documentation

Technical documents

DDI:COVID-19 Survey

Title DDI:COVID-19 Survey
Author(s) Sweetness H Dube
Date 26/04/2021
Country South Africa
Language English
Filename COVID-19.Survey.pdf
