

South Africa

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AHRI:Sesikhona! (we are here) mental health

Study Documentation

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Metadata Production

Metadata Producer(s)	Africa Health Research Institute (AHRI)
Identification	DDI.AHRI.Sesikhona.Mental.Health.Survey

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AHRI:Sesikhona! (we are here) mental health

Overview	
Identification	AHRI.Sesikhona.Mental.Health.Survey
Version	v1.2.0
Abstract The Sesikhona study is the first of its kind study using smartphone-based GPS technology to record ultra-high resolution mobility patterns of over 200 young adults aged 20-30 years in rural KwaZulu Natal. The study seeks to identify distinct movement typologies within this highly mobile, HIV hyper-endemic population and to quantify travel in and out of known high-risk locations, with the long-term goal of developing a location-intelligent smartphone intervention that delivers real-time, precision messaging to individuals at heightened risk of HIV acquisition, transmission or treatment interruption. Conducted in three phases between 2021 and 2025, the study used the Avicenna Research Platform to collect GPS and survey data. Between 2023 and 2025, consenting individuals self-completed mental health surveys bi-weekly and monthly to explore the role of psychological well-being related to depression (PHQ-2: 22760), anxiety (GAD-2: 22761), stress (PSS-4: 22762), alcohol use (AUDIT-C: 22763) or trauma (PC-PTSD-5: 22764) and understand how mental health affects HIV risk and engagement with HIV care services	
Kind of Data	Survey data
Unit of Analysis	Young adults aged 20-30 years old

Scope & Coverage	
Keywords	Human mobility, HIV, GPS technology, digital technology, mental health
Topics	GPS technology, smartphone-based GPS, human mobility, young adults, HIV, mobile health, digital technology, mental health
Time Period(s)	2024-2025
Countries	South Africa
Geographic Coverage Residents from uMkhanyakude in KwaZulu Natal but move anywhere in South Africa	
Universe A random sample of adults aged 20-30 years old who were resident in Southern PIPSA, participated in the 2019 HIV surveillance and consented to participate in Sesikhona study and opted in for the mental health surveys	

Producers & Sponsors	
Primary Investigator(s)	Prof. Frank Tanser(Principal Investigator), Africa Health Research Institute/ Stellenbosch University Prof Adrian Dobra, University of Washington Prof Till Barnighausen, Africa Health Research Institute/Medical Faculty and University Hospital, Heidelberg University, Heidelberg Institute of Global Health, Heidelberg, Germany
Other Producer(s)	Africa Health Research Institute (AHRI)
Funding Agency/ies	National Institute of Health (NIH) , Funder German Science Foundation (DFG) , Funder Academy of Medical Sciences Newton Fund (NAF) , Funder

Sampling

Sampling Procedure

Participants were randomly selected from the 2019 AHRI HIV surveillance program if they were aged 20-30 years old and had participated in the HIV survey in 2019 and were resident members in the southern PIP and owned a smartphone that supported the study app.

Data Collection

Data Collection Dates	start 2024-10-03 end 2025-10-09
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Data Processing & Appraisal**Data Editing**

Mental health survey responses from Sesikhona participants via the Avicenna app

Accessibility**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

Tanser, F., Dobra, A., & Barnighausen, T. (2025). AHRI:Sesikhona! (we are here) mental health [Data set]. Africa Health Research Institute.

DOI: <https://doi.org/10.23664/AHRI.SESIKHONA.MENTAL.HEALTH.SURVEY>

Files Description

Dataset contains 6 file(s)

AHRI.Sesikhona.Mental.Health.AUDIT C.Survey.2025.v1	
# Cases	547
# Variable(s)	8

AHRI.Sesikhona.Mental.Health.GAD.Survey.2025.v1	
# Cases	1095
# Variable(s)	7

AHRI.Sesikhona.Mental.Health.PC PTSD.Survey.2025.v1	
# Cases	100
# Variable(s)	11

AHRI.Sesikhona.Mental.Health.PHQ.Survey.2025.v1	
# Cases	1094
# Variable(s)	7

AHRI.Sesikhona.Mental.Health.PSS.Survey.2025.v1	
# Cases	548
# Variable(s)	9

AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0	
# Cases	92
# Variable(s)	58

Variables List

Dataset contains 100 variable(s)

File AHRI.Sesikhona.Mental.Health.AUDIT C.Survey.2025.v1							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	IintID	Unique Participant ID	continuous	numeric-12.0	547	0	-
2	Map_ID	Participant Mapper	discrete	character-50	547	0	-
3	sched_time	Scheduled Time	discrete	character-11	547	-	-
4	saq2_22763	How often do you have a drink containing alcohol?	discrete	numeric-12.0	480	67	-
5	saq3_22763	How many drinks containing alcohol do you have on a typical day when you are drin	discrete	numeric-12.0	479	68	-
6	saq4_22763	How often do you have six or more drinks on one occasion?	discrete	numeric-12.0	479	68	-
7	record_t_..	Record Time 22763	discrete	character-11	504	-	-
8	status_2_..	Status 22763	discrete	numeric-12.0	547	0	-

File AHRI.Sesikhona.Mental.Health.GAD.Survey.2025.v1							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	IintID	Unique Participant ID	continuous	numeric-12.0	1095	0	-
2	Map_ID	Participant Mapper	discrete	character-50	1095	0	-
3	sched_time	Scheduled Time	discrete	character-11	1095	-	-
4	saq1_22761	Feeling nervous, anxious, or on edge	discrete	numeric-12.0	932	163	-
5	saq2_22761	Not being able to stop or control worrying	discrete	numeric-12.0	930	165	-
6	record_t_..	Record Time 22761	discrete	character-11	993	-	-
7	status_2_..	Status 22761	discrete	numeric-12.0	1095	0	-

File AHRI.Sesikhona.Mental.Health.PC PTSD.Survey.2025.v1							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	IintID	Unique Participant ID	continuous	numeric-12.0	100	0	-
2	Map_ID	Participant Mapper	discrete	character-20	100	0	-
3	sched_time	Scheduled Time	discrete	character-11	100	-	-
4	saq1_22764	Have you ever experienced this kind of event?	discrete	numeric-12.0	86	14	-
5	saq2_22764	Had nightmares about the event(s) or thought about the event(s) when you did not	discrete	numeric-12.0	31	69	-
6	saq3_22764	Tried hard not to think about the event(s) or went out of your way to avoid situa	discrete	numeric-12.0	31	69	-
7	saq4_22764	Been constantly on guard, watchful, or easily startled?	discrete	numeric-12.0	31	69	-

File AHRI.Sesikhona.Mental.Health.PC PTSD.Survey.2025.v1

#	Name	Label	Type	Format	Valid	Invalid	Question
8	saq5_22764	Felt numb or detached from people, activities, or your surroundings?	discrete	numeric-12.0	31	69	-
9	saq6_22764	Felt guilty or unable to stop blaming yourself or others for the event(s) or any	discrete	numeric-12.0	31	69	-
10	record_t_..	Record Time 22764	discrete	character-11	87	-	-
11	status_2_..	Status 22764	discrete	numeric-12.0	100	0	-

File AHRI.Sesikhona.Mental.Health.PHQ.Survey.2025.v1

#	Name	Label	Type	Format	Valid	Invalid	Question
1	IintID	Unique Participant ID	continuous	numeric-12.0	1094	0	-
2	Map_ID	Participant Mapper	discrete	character-20	1094	0	-
3	sched_time	Schedule Time	discrete	character-11	1094	-	-
4	saq1_22760	Little interest or pleasure in doing things	discrete	numeric-12.0	929	165	-
5	saq2_22760	Feeling down, depressed, or hopeless	discrete	numeric-12.0	927	167	-
6	record_t_..	Record Time 22760	discrete	character-11	991	-	-
7	status_2_..	Status 22760	discrete	numeric-12.0	1094	0	-

File AHRI.Sesikhona.Mental.Health.PSS.Survey.2025.v1

#	Name	Label	Type	Format	Valid	Invalid	Question
1	IintID	Unique Participant ID	continuous	numeric-12.0	548	0	-
2	Map_ID	Participant Mapper	discrete	character-20	548	0	-
3	sched_time	Scheduled Time	discrete	character-11	548	-	-
4	saq1_22762	felt that you were unable to control the important things in your life?	discrete	numeric-12.0	481	67	-
5	saq2_22762	felt confident about your ability to handle your personal problems?	discrete	numeric-12.0	480	68	-
6	saq3_22762	felt that things were going your way?	discrete	numeric-12.0	480	68	-
7	saq4_22762	felt difficulties were piling up so high that you could not overcome them?	discrete	numeric-12.0	479	69	-
8	record_t_..	Record Time 22762	discrete	character-11	504	-	-
9	status_2_..	Status 22762	discrete	numeric-12.0	548	0	-

File AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

#	Name	Label	Type	Format	Valid	Invalid	Question
1	IintID	Unique Participant ID	continuous	numeric-12.0	92	0	-
2	Map_ID	Participant Mapper	discrete	character-20	92	0	-

File AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0							
#	Name	Label	Type	Format	Valid	Invalid	Question
3	status_2_..	Status of Smartphone and cellphone number changes	discrete	numeric-12.0	92	0	-
4	saq_1_22_..	When you first got your current smartphone, you are using, was it used by someone	discrete	numeric-12.0	88	4	-
5	saq_2_22_..	How long have you been using the smartphone for?	discrete	numeric-12.0	88	4	-
6	saq_3_22_..	How long have you had your current cellphone number?	discrete	numeric-12.0	88	4	-
7	saq_4_22_..	How many cellphone numbers have you had in the past 2 years?	discrete	numeric-12.0	88	4	-
8	record_t_..	Record Time 22754	discrete	character-11	88	-	-
9	status_2_..	Status of network coverage	discrete	numeric-12.0	92	0	-
10	saq_1_22_..	What type of network is available on your mobile phone right now?	discrete	numeric-12.0	89	3	-
11	saq_2_22_..	How many network bars are visible on the phone?	discrete	numeric-12.0	89	3	-
12	record_t_..	Record Time 22753	discrete	character-11	89	-	-
13	status_2_..	Status of airtime and data use	discrete	numeric-12.0	92	0	-
14	saq_1_22_..	Do you currently have any minutes or airtime to make outbound calls?	discrete	numeric-12.0	90	2	-
15	saq_2_22_..	How many days has your phone not had minutes or airtime?	discrete	numeric-12.0	58	34	-
16	saq_4_22_..	Last month how much did you spend on airtime?	discrete	numeric-12.0	90	2	-
17	saq_5_22_..	Do you currently have any data balance to search internet or use social media?	discrete	numeric-12.0	32	60	-
18	saq_6_22_..	How many days has your phone not had any data?	discrete	numeric-12.0	90	2	-
19	saq_7_22_..	Last month how much did you spend on data?	discrete	numeric-12.0	90	2	-
20	maq_1_22_..	WhatsApp	discrete	numeric-12.0	54	38	-
21	maq_2_22_..	Facebook	discrete	numeric-12.0	48	44	-
22	maq_3_22_..	Tick Tok	discrete	numeric-12.0	41	51	-
23	maq_4_22_..	YouTube	discrete	numeric-12.0	36	56	-
24	maq_5_22_..	Instagram	discrete	numeric-12.0	12	80	-
25	maq_6_22_..	X	discrete	numeric-12.0	9	83	-
26	num_3_22_..	Last month how much did you spent on airtime?	discrete	character-4	92	0	-
27	num_9_22_..	Last month how much did you spent on data?	discrete	character-4	92	0	-
28	record_t_..	Record Time 22755	discrete	character-11	90	-	-

File AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

#	Name	Label	Type	Format	Valid	Invalid	Question
29	status_2_..	Status of internet and app use	discrete	numeric-12.0	92	0	-
30	saq_2_22_..	When last did you use any of the apps?	discrete	numeric-12.0	88	4	-
31	maq_1_22_..	Chat apps (WhatsApp, Snapchat)	discrete	numeric-12.0	69	23	-
32	maq_2_22_..	Social media apps (media(Facebook, Instagram, Tik Tok)	discrete	numeric-12.0	59	33	-
33	maq_3_22_..	Video streaming ((YouTube,Netflix,Showmax)	discrete	numeric-12.0	31	61	-
34	maq_4_22_..	Financial apps (e.g., Capitec, FNB, Zapper)	discrete	numeric-12.0	37	55	-
35	maq_5_22_..	Email (Gmail, Microsoft outlook)	discrete	numeric-12.0	48	44	-
36	num_3_22_..	Since yesterday, how much time did you spend on these apps?	discrete	character-3	92	0	-
37	record_t_..	Record Time 22757	discrete	character-11	89	-	-
38	status_2_..	Status of mHealth readiness	discrete	numeric-12.0	92	0	-
39	saq_1_22_..	Have you ever used a mobile phone to get information about health (it could apps	discrete	numeric-12.0	89	3	-
40	saq_2_22_..	When was the last time?	discrete	numeric-12.0	73	19	-
41	saq_5_22_..	Have you ever used a mobile phone to make or receive a call or message from a hea	discrete	numeric-12.0	86	6	-
42	saq_6_22_..	When was the last time that you used a mobile phone to make or receive a call or	discrete	numeric-12.0	41	51	-
43	saq_7_22_..	Have you ever visited a health clinic where the doctor or nurse called another do	discrete	numeric-12.0	85	7	-
44	saq_8_22_..	Have you ever used a mobile phone to monitor or track any aspects of your persona	discrete	numeric-12.0	86	6	-
45	saq_9_22_..	When was the last time that you used a mobile phone to monitor or track aspects o	discrete	numeric-12.0	28	64	-
46	maq_1_22_..	Check symptoms	discrete	numeric-12.0	27	65	-
47	maq_2_22_..	Treatment	discrete	numeric-12.0	16	76	-
48	maq_3_22_..	Side effects	discrete	numeric-12.0	16	76	-
49	maq_4_22_..	Wellness e.g. weight or nutrition or gym	discrete	numeric-12.0	23	69	-
50	maq_5_22_..	Other, specify	discrete	numeric-12.0	15	77	-
51	record_t_..	Record Time 22758	discrete	character-11	89	-	-
52	status_2_..	Status 22756	discrete	numeric-12.0	92	0	-
53	saq_1_22_..	Does anyone else other than you ever use your phone?	discrete	numeric-12.0	89	3	-
54	saq_2_22_..	Who else uses your phone?	discrete	numeric-12.0	34	58	-

File AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0							
#	Name	Label	Type	Format	Valid	Invalid	Question
55	saq_3_22_..	When was the last time this person used your phone?	discrete	numeric-12.0	34	58	-
56	saq_4_22_..	Who has the phone most of the day?	discrete	numeric-12.0	17	75	-
57	saq_5_22_..	Does anyone in your family/ household check your messages/call history?	discrete	numeric-12.0	89	3	-
58	record_t_..	Record Time 22756	discrete	character-11	89	-	-

Variables Description

Dataset contains 100 variable(s)

File : AHRI.Sesikhona.Mental.Health.AUDIT C.Survey.2025.v1

IintID: Unique Participant ID

Information	[Type= continuous] [Format=numeric] [Range= 2221-228440] [Missing=*]
Statistics [NW/ W]	[Valid=547 /-] [Invalid=0 /-] [Mean=76360.912 /-] [StdDev=51932.391 /-]

Map_ID: Participant Mapper

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=547 /-] [Invalid=0 /-]

sched_time: Scheduled Time

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=547 /-]

saq2_22763: How often do you have a drink containing alcohol?

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=480 /-] [Invalid=67 /-]

Value	Label	Cases	Percentage
0	Never	253	52.7%
1	Monthly or less	122	25.4%
2	2 - 4 times per month	70	14.6%
3	2 - 3 times per week	26	5.4%
4	4+ times per week	9	1.9%
Sysmiss		67	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq3_22763: How many drinks containing alcohol do you have on a typical day when you are drin

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=479 /-] [Invalid=68 /-]

Value	Label	Cases	Percentage
0	1 - 2	360	75.2%
1	3 - 4	75	15.7%
2	5 - 6	29	6.1%
3	7 - 9	4	0.8%
4	10+	11	2.3%
Sysmiss		68	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq4_22763: How often do you have six or more drinks on one occasion?

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=479 /-] [Invalid=68 /-]

Value	Label	Cases	Percentage
0	Never	283	59.1%
1	Less than monthly	115	24.0%
2	Monthly	39	8.1%
3	Weekly	33	6.9%
4	Daily or almost daily	9	1.9%
Sysmiss		68	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

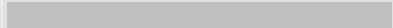
File : AHRI.Sesikhona.Mental.Health.AUDIT C.Survey.2025.v1

record_time_22763: Record Time 22763

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=504 /-]

status_22763: Status 22763

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/ W]	[Valid=547 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Unknown	24	 4.4%
1	Completed	479	 87.6%
2	Canceled	4	 0.7%
3	Expired	26	 4.8%
4	Blocked	3	 0.5%
5	Invalid Criteria	11	 2.0%
6	In Progress	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.Mental.Health.GAD.Survey.2025.v1

IintID: Unique Participant ID

Information	[Type= continuous] [Format=numeric] [Range= 2221-228440] [Missing=*]
Statistics [NW/ W]	[Valid=1095 /-] [Invalid=0 /-] [Mean=75672.079 /-] [StdDev=52226.45 /-]

Map_ID: Participant Mapper

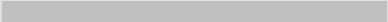
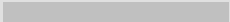
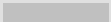
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=1095 /-] [Invalid=0 /-]

sched_time: Scheduled Time

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=1095 /-]

saq1_22761: Feeling nervous, anxious, or on edge

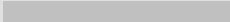
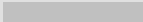
Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=932 /-] [Invalid=163 /-]

Value	Label	Cases	Percentage
0	Not at all	482	 51.7%
1	Several days	283	 30.4%
2	More than half the days	133	 14.3%
3	Nearly every day	34	 3.6%
Sysmiss		163	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq2_22761: Not being able to stop or control worrying

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=930 /-] [Invalid=165 /-]

Value	Label	Cases	Percentage
0	Not at all	427	 45.9%
1	Several days	285	 30.6%
2	More than half the days	159	 17.1%
3	Nearly every day	59	 6.3%
Sysmiss		165	

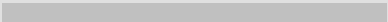
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

record_time_22761: Record Time 22761

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=993 /-]

status_22761: Status 22761

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/ W]	[Valid=1095 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Unknown	55	 5.0%
1	Completed	931	 85.0%
2	Canceled	4	 0.4%
3	Expired	85	 7.8%
4	Blocked	0	

File : AHRI.Sesikhona.Mental.Health.GAD.Survey.2025.v1

status_22761: Status 22761

Value	Label	Cases	Percentage
5	Invalid Criteria	20	1.8%
6	In Progress	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.Mental.Health.PC PTSD.Survey.2025.v1

IntID: Unique Participant ID

Information	[Type= continuous] [Format=numeric] [Range= 1294-228440] [Missing=*]
Statistics [NW/ W]	[Valid=100 /-] [Invalid=0 /-] [Mean=74788.45 /-] [StdDev=51319.751 /-]

Map_ID: Participant Mapper

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=100 /-] [Invalid=0 /-]

sched_time: Scheduled Time

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=100 /-]

saq1_22764: Have you ever experienced this kind of event?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=86 /-] [Invalid=14 /-]

Value	Label	Cases	Percentage
1	Yes	31	36.0%
2	No	55	64.0%
Sysmiss		14	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq2_22764: Had nightmares about the event(s) or thought about the event(s) when you did not

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=31 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
1	Yes	19	61.3%
2	No	12	38.7%
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq3_22764: Tried hard not to think about the event(s) or went out of your way to avoid situa

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=31 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
1	Yes	24	77.4%
2	No	7	22.6%
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq4_22764: Been constantly on guard, watchful, or easily startled?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=31 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
1	Yes	16	51.6%
2	No	15	48.4%
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.Mental.Health.PC PTSD.Survey.2025.v1

saq5_22764: Felt numb or detached from people, activities, or your surroundings?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=31 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
1	Yes	17	54.8%
2	No	14	45.2%
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq6_22764: Felt guilty or unable to stop blaming yourself or others for the event(s) or any

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=31 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
1	Yes	15	48.4%
2	No	16	51.6%
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

record_time_22764: Record Time 22764

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=87 /-]

status_22764: Status 22764

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/ W]	[Valid=100 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Unknown	0	
1	Completed	86	86.0%
2	Canceled	1	1.0%
3	Expired	0	
4	Blocked	0	
5	Invalid Criteria	13	13.0%
6	In Progress	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.Mental.Health.PHQ.Survey.2025.v1

IntID: Unique Participant ID

Information	[Type= continuous] [Format=numeric] [Range= 2221-228440] [Missing=*]
Statistics [NW/ W]	[Valid=1094 /-] [Invalid=0 /-] [Mean=75662.08 /-] [StdDev=52249.288 /-]

Map_ID: Participant Mapper

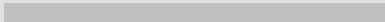
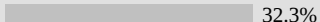
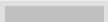
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=1094 /-] [Invalid=0 /-]

sched_time: Schedule Time

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=1094 /-]

saq1_22760: Little interest or pleasure in doing things

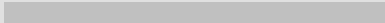
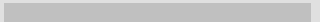
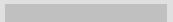
Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=929 /-] [Invalid=165 /-]

Value	Label	Cases	Percentage
0	Not at all	465	 50.1%
1	Several days	300	 32.3%
2	More than half the days	119	 12.8%
3	Nearly every day	45	 4.8%
Sysmiss		165	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq2_22760: Feeling down, depressed, or hopeless

Information	[Type= discrete] [Format=numeric] [Range= 0-3] [Missing=*]
Statistics [NW/ W]	[Valid=927 /-] [Invalid=167 /-]

Value	Label	Cases	Percentage
0	Not at all	389	 42.0%
1	Several days	310	 33.4%
2	More than half the days	164	 17.7%
3	Nearly every day	64	 6.9%
Sysmiss		167	

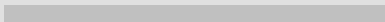
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

record_time_22760: Record Time 22760

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=991 /-]

status_22760: Status 22760

Information	[Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]
Statistics [NW/ W]	[Valid=1094 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Unknown	53	 4.8%
1	Completed	928	 84.8%
2	Canceled	5	 0.5%
3	Expired	88	 8.0%
4	Blocked	0	

File : AHRI.Sesikhona.Mental.Health.PHQ.Survey.2025.v1

status_22760: Status 22760

Value	Label	Cases	Percentage
5	Invalid Criteria	20	1.8%
6	In Progress	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.Mental.Health.PSS.Survey.2025.v1

HIntID: Unique Participant ID

Information	[Type= continuous] [Format=numeric] [Range= 1294-228440] [Missing=*]
Statistics [NW/ W]	[Valid=548 /-] [Invalid=0 /-] [Mean=76146.498 /-] [StdDev=51998.022 /-]

Map_ID: Participant Mapper

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=548 /-] [Invalid=0 /-]

sched_time: Scheduled Time

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=548 /-]

saq1_22762: felt that you were unable to control the important things in your life?

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=481 /-] [Invalid=67 /-]

Value	Label	Cases	Percentage
0	Never	194	40.3%
1	Almost Never	65	13.5%
2	Sometimes	186	38.7%
3	Fairly Often	19	4.0%
4	Very Often	17	3.5%
Sysmiss		67	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq2_22762: felt confident about your ability to handle your personal problems?

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=480 /-] [Invalid=68 /-]

Value	Label	Cases	Percentage
0	Never	137	28.5%
1	Almost Never	61	12.7%
2	Sometimes	188	39.2%
3	Fairly Often	49	10.2%
4	Very Often	45	9.4%
Sysmiss		68	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq3_22762: felt that things were going your way?

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]
Statistics [NW/ W]	[Valid=480 /-] [Invalid=68 /-]

Value	Label	Cases	Percentage
0	Never	119	24.8%
1	Almost Never	58	12.1%
2	Sometimes	222	46.2%
3	Fairly Often	48	10.0%
4	Very Often	33	6.9%
Sysmiss		68	

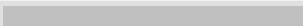
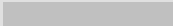
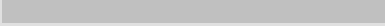
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.Mental.Health.PSS.Survey.2025.v1

saq4_22762: felt difficulties were piling up so high that you could not overcome them?

Information [Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]

Statistics [NW/ W] [Valid=479 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
0	Never	145	 30.3%
1	Almost Never	84	 17.5%
2	Sometimes	185	 38.6%
3	Fairly Often	44	 9.2%
4	Very Often	21	 4.4%
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

record_time_22762: Record Time 22762

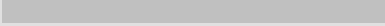
Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=504 /-]

status_22762: Status 22762

Information [Type= discrete] [Format=numeric] [Range= 0-6] [Missing=*]

Statistics [NW/ W] [Valid=548 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
0	Unknown	24	 4.4%
1	Completed	479	 87.4%
2	Canceled	3	 0.5%
3	Expired	27	 4.9%
4	Blocked	4	 0.7%
5	Invalid Criteria	11	 2.0%
6	In Progress	0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

IntID: Unique Participant ID

Information [Type= continuous] [Format=numeric] [Range= 1294-228440] [Missing=*]

Statistics [NW/ W] [Valid=92 /-] [Invalid=0 /-] [Mean=75063.098 /-] [StdDev=52852.52 /-]

Map_ID: Participant Mapper

Information [Type= discrete] [Format=character] [Missing=*]

Statistics [NW/ W] [Valid=92 /-] [Invalid=0 /-]

status_22754: Status of Smartphone and cellphone number changes

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=92 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	The participant completed the activity and submitted it	88	95.7%
2	The participant did not want to complete the activity and explicitly canceled it	0	
3	The activity was not responded to in time, so Ethica automatically closed the session and uploaded it to the server	0	
4	The session was blocked by another active session from the same activity and could not be prompted	0	
5	Based on the responses the participant has provided so far, this session's criteria is invalid and will not be presented	4	4.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_1_22754: When you first got your current smartphone, you are using, was it used by someone

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=88 /-] [Invalid=4 /-]

Value	Label	Cases	Percentage
1	I am first user	59	67.0%
2	My partner/spouse used it	8	9.1%
3	My sibling used it	3	3.4%
4	Someone else	7	8.0%
5	I bought it second hand	11	12.5%
Sysmiss		4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_2_22754: How long have you been using the smartphone for?

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]

Statistics [NW/ W] [Valid=88 /-] [Invalid=4 /-]

Value	Label	Cases	Percentage
1	0-6 months	20	22.7%
2	6-12 months	15	17.0%
3	1-2 years	18	20.5%
4	2-3 years	12	13.6%
5	Over 3 years	23	26.1%
Sysmiss		4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

saq_3_22754: How long have you had your current cellphone number?

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=88 /-] [Invalid=4 /-]

Value	Label	Cases	Percentage
1	0-6 months	7	8.0%
2	6-12 months	9	10.2%
3	1-2 years	11	12.5%
4	2-3 years	13	14.8%
5	Over 3 years	48	54.5%
Sysmiss		4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_4_22754: How many cellphone numbers have you had in the past 2 years?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=88 /-] [Invalid=4 /-]

Value	Label	Cases	Percentage
1	1	35	39.8%
2	2	35	39.8%
3	3	8	9.1%
4	4 or more	10	11.4%
Sysmiss		4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

record_time_22754: Record Time 22754

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=88 /-]

status_22753: Status of network coverage

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	The participant completed the activity and submitted it	89	96.7%
2	The participant did not want to complete the activity and explicitly canceled it	0	
3	The activity was not responded to in time, so Ethica automatically closed the session and uploaded it to the server	1	1.1%
4	The session was blocked by another active session from the same activity and could not be prompted	0	
5	Based on the responses the participant has provided so far, this session's criteria is invalid and will not be presented	2	2.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

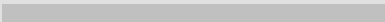
saq_1_22753: What type of network is available on your mobile phone right now?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=89 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
1	3G	14	15.7%

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

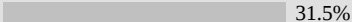
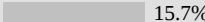
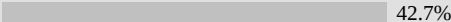
saq_1_22753: What type of network is available on your mobile phone right now?

Value	Label	Cases	Percentage
2	4G LTE	68	 76.4%
3	5G	3	 3.4%
4	No network	4	 4.5%
Sysmiss		3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_2_22753: How many network bars are visible on the phone?

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=89 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
1	None	2	 2.2%
2	Less than half	7	 7.9%
3	Half	28	 31.5%
4	More than half	14	 15.7%
5	Full	38	 42.7%
Sysmiss		3	

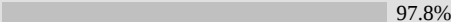
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

record_time_22753: Record Time 22753

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=89 /-]

status_22755: Status of airtime and data use

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	The participant completed the activity and submitted it	90	 97.8%
2	The participant did not want to complete the activity and explicitly canceled it	0	
3	The activity was not responded to in time, so Ethica automatically closed the session and uploaded it to the server	0	
4	The session was blocked by another active session from the same activity and could not be prompted	0	
5	Based on the responses the participant has provided so far, this session's criteria is invalid and will not be presented	2	 2.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_1_22755: Do you currently have any minutes or airtime to make outbound calls?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=90 /-] [Invalid=2 /-]

Value	Label	Cases	Percentage
1	Yes	32	 35.6%
2	No	58	 64.4%
Sysmiss		2	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

saq_2_22755: How many days has your phone not had minutes or airtime?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=58 /-] [Invalid=34 /-]

Value	Label	Cases	Percentage
1	1	11	19.0%
2	2	3	5.2%
3	3	7	12.1%
4	4 or more	37	63.8%
Sysmiss		34	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_4_22755: Last month how much did you spend on airtime?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=90 /-] [Invalid=2 /-]

Value	Label	Cases	Percentage
1	Yes	58	64.4%
2	No	32	35.6%
Sysmiss		2	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_5_22755: Do you currently have any data balance to search internet or use social media?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=32 /-] [Invalid=60 /-]

Value	Label	Cases	Percentage
1	1	4	12.5%
2	2	2	6.2%
3	3	3	9.4%
4	4 or more	23	71.9%
Sysmiss		60	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_6_22755: How many days has your phone not had any data?

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/ W]	[Valid=90 /-] [Invalid=2 /-]

Value	Label	Cases	Percentage
1	Prepaid data bundle	41	45.6%
2	Convert airtime to data	45	50.0%
3	Contract data plan	4	4.4%
Sysmiss		2	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_7_22755: Last month how much did you spend on data?

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=90 /-] [Invalid=2 /-]

Value	Label	Cases	Percentage
1	All-purpose data	60	66.7%

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

saq_7_22755: Last month how much did you spend on data?

Value	Label	Cases	Percentage
2	Social data bundle (facebook, WhatsApp)	30	33.3%
Sysmiss		2	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_1_22755: WhatsApp

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=54 /-] [Invalid=38 /-]

Value	Label	Cases	Percentage
1	Yes	54	100.0%
2	No	0	
Sysmiss		38	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_2_22755: Facebook

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=48 /-] [Invalid=44 /-]

Value	Label	Cases	Percentage
1	Yes	48	100.0%
2	No	0	
Sysmiss		44	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_3_22755: Tick Tok

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=41 /-] [Invalid=51 /-]

Value	Label	Cases	Percentage
1	Yes	41	100.0%
2	No	0	
Sysmiss		51	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_4_22755: YouTube

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=36 /-] [Invalid=56 /-]

Value	Label	Cases	Percentage
1	Yes	36	100.0%
2	No	0	
Sysmiss		56	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_5_22755: Instagram

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=12 /-] [Invalid=80 /-]

Value	Label	Cases	Percentage
1	Yes	12	100.0%

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maq_5_22755: Instagram

Value	Label	Cases	Percentage
2	No	0	
Sysmiss		80	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_6_22755: X

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=9 /-] [Invalid=83 /-]

Value	Label	Cases	Percentage
1	Yes	9	100.0%
2	No	0	
Sysmiss		83	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

num_3_22755: Last month how much did you spent on airtime?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

num_9_22755: Last month how much did you spent on data?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

record_time_22755: Record Time 22755

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=90 /-]

status_22757: Status of internet and app use

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	The participant completed the activity and submitted it	88	95.7%
2	The participant did not want to complete the activity and explicitly canceled it	1	1.1%
3	The activity was not responded to in time, so Ethica automatically closed the session and uploaded it to the server	0	
4	The session was blocked by another active session from the same activity and could not be prompted	0	
5	Based on the responses the participant has provided so far, this session's criteria is invalid and will not be presented	3	3.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_2_22757: When last did you use any of the apps?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=88 /-] [Invalid=4 /-]

Value	Label	Cases	Percentage
1	Less than 24 hrs	49	55.7%
2	1-7 days	20	22.7%
3	8-30 days	5	5.7%

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saq_2_22757: When last did you use any of the apps?

Value	Label	Cases	Percentage
4	More than 30 days	14	15.9%
Sysmiss		4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_1_22757: Chat apps (WhatsApp, Snapchat)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=69 /-] [Invalid=23 /-]

Value	Label	Cases	Percentage
1	Yes	69	100.0%
2	No	0	
Sysmiss		23	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_2_22757: Social media apps (media(Facebook, Instagram, Tik Tok)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=59 /-] [Invalid=33 /-]

Value	Label	Cases	Percentage
1	Yes	59	100.0%
2	No	0	
Sysmiss		33	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_3_22757: Video streaming ((YouTube,Netflix,Showmax)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=31 /-] [Invalid=61 /-]

Value	Label	Cases	Percentage
1	Yes	31	100.0%
2	No	0	
Sysmiss		61	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_4_22757: Financial apps (e.g., Capitec, FNB, Zapper)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=37 /-] [Invalid=55 /-]

Value	Label	Cases	Percentage
1	Yes	37	100.0%
2	No	0	
Sysmiss		55	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_5_22757: Email (Gmail, Microsoft outlook)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=48 /-] [Invalid=44 /-]

Value	Label	Cases	Percentage
1	Yes	48	100.0%

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

maq_5_22757: Email (Gmail, Microsoft outlook)

Value	Label	Cases	Percentage
2	No	0	
Sysmiss		44	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

num_3_22757: Since yesterday, how much time did you spend on these apps?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

record_time_22757: Record Time 22757

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=89 /-]

status_22758: Status of mHealth readiness

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	The participant completed the activity and submitted it	86	93.5%
2	The participant did not want to complete the activity and explicitly canceled it	3	3.3%
3	The activity was not responded to in time, so Ethica automatically closed the session and uploaded it to the server	0	
4	The session was blocked by another active session from the same activity and could not be prompted	0	
5	Based on the responses the participant has provided so far, this session's criteria is invalid and will not be presented	3	3.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_1_22758: Have you ever used a mobile phone to get information about health (it could apps

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=89 /-] [Invalid=3 /-]

Value	Label	Cases	Percentage
1	Yes	73	82.0%
2	No	16	18.0%
Sysmiss		3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_2_22758: When was the last time?

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/ W]	[Valid=73 /-] [Invalid=19 /-]

Value	Label	Cases	Percentage
1	Less than 24 hrs	14	19.2%
2	1-7 days	22	30.1%
3	8-30 days	17	23.3%
4	More than 30 days	20	27.4%
Sysmiss		19	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

saq_5_22758: Have you ever used a mobile phone to make or receive a call or message from a hea

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=86 /-] [Invalid=6 /-]

Value	Label	Cases	Percentage
1	Yes	41	47.7%
2	No	45	52.3%
Sysmiss		6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_6_22758: When was the last time that you used a mobile phone to make or receive a call or

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]

Statistics [NW/ W] [Valid=41 /-] [Invalid=51 /-]

Value	Label	Cases	Percentage
1	Less than 24 hrs	7	17.1%
2	1-7 days	10	24.4%
3	8-30 days	5	12.2%
4	More than 30 days	19	46.3%
Sysmiss		51	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_7_22758: Have you ever visited a health clinic where the doctor or nurse called another do

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=85 /-] [Invalid=7 /-]

Value	Label	Cases	Percentage
1	Yes	30	35.3%
2	No	55	64.7%
Sysmiss		7	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_8_22758: Have you ever used a mobile phone to monitor or track any aspects of your persona

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

Statistics [NW/ W] [Valid=86 /-] [Invalid=6 /-]

Value	Label	Cases	Percentage
1	Yes	28	32.6%
2	No	58	67.4%
Sysmiss		6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

saq_9_22758: When was the last time that you used a mobile phone to monitor or track aspects o

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]

Statistics [NW/ W] [Valid=28 /-] [Invalid=64 /-]

Value	Label	Cases	Percentage
1	Less than 24 hrs	6	21.4%
2	1-7 days	7	25.0%
3	8-30 days	6	21.4%
4	More than 30 days	9	32.1%

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saq_9_22758: When was the last time that you used a mobile phone to monitor or track aspects o

Value	Label	Cases	Percentage
Sysmiss		64	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_1_22758: Check symptoms

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=27 /-] [Invalid=65 /-]

Value	Label	Cases	Percentage
1	Yes	27	100.0%
2	No	0	
Sysmiss		65	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_2_22758: Treatment

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=16 /-] [Invalid=76 /-]

Value	Label	Cases	Percentage
1	Yes	16	100.0%
2	No	0	
Sysmiss		76	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_3_22758: Side effects

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=16 /-] [Invalid=76 /-]

Value	Label	Cases	Percentage
1	Yes	16	100.0%
2	No	0	
Sysmiss		76	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_4_22758: Wellness e.g. weight or nutrition or gym

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=23 /-] [Invalid=69 /-]

Value	Label	Cases	Percentage
1	Yes	23	100.0%
2	No	0	
Sysmiss		69	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

maq_5_22758: Other, specify

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=15 /-] [Invalid=77 /-]

Value	Label	Cases	Percentage
1	Yes	15	100.0%
2	No	0	

File : AHRI.Sesikhona.mHealth.Readiness.Survey.2025.v1.0

maq_5_22758: Other, specify

Value	Label	Cases	Percentage
Sysmiss		77	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# record_time_22758: Record Time 22758			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=89 /-]		
# status_22756: Status 22756			
Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=92 /-] [Invalid=0 /-]		
Value	Label	Cases	Percentage
1	The participant completed the activity and submitted it	89	96.7%
2	The participant did not want to complete the activity and explicitly canceled it	0	
3	The activity was not responded to in time, so Ethica automatically closed the session and uploaded it to the server	0	
4	The session was blocked by another active session from the same activity and could not be prompted	0	
5	Based on the responses the participant has provided so far, this session's criteria is invalid and will not be presented	3	3.3%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# saq_1_22756: Does anyone else other than you ever use your phone?			
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/ W]	[Valid=89 /-] [Invalid=3 /-]		
Value	Label	Cases	Percentage
1	Yes	34	38.2%
2	No	55	61.8%
Sysmiss		3	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# saq_2_22756: Who else uses your phone?			
Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W]	[Valid=34 /-] [Invalid=58 /-]		
Value	Label	Cases	Percentage
1	Partner/spouse	7	20.6%
2	Child	13	38.2%
3	Mother/Father	1	2.9%
4	Sibling	9	26.5%
5	Other	4	11.8%
Sysmiss		58	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# saq_3_22756: When was the last time this person used your phone?			
Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]		
Statistics [NW/ W]	[Valid=34 /-] [Invalid=58 /-]		
Value	Label	Cases	Percentage
1	Less than 24 hrs	17	50.0%
2	1-7 days	8	23.5%
3	8-30 days	2	5.9%
4	More than 30 days	7	20.6%
Sysmiss		58	

# saq_3_22756: When was the last time this person used your phone?			
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# saq_4_22756: Who has the phone most of the day?			
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/ W]	[Valid=17 /-] [Invalid=75 /-]		
Value	Label	Cases	Percentage
1	I do	14	82.4%
2	Someone else does	3	17.6%
Sysmiss		75	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# saq_5_22756: Does anyone in your family/household check your messages/call history?			
Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]		
Statistics [NW/ W]	[Valid=89 /-] [Invalid=3 /-]		
Value	Label	Cases	Percentage
1	Always	7	7.9%
2	Sometimes	26	29.2%
3	Never	56	62.9%
Sysmiss		3	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			
# record_time_22756: Record Time 22756			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=89 /-]		