



# Manicaland HIV/STD Prevention Project

## Epidemic Status Report 2023

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-For

**EASTERN HIGHLANDS AND ALL SURROUNDING AREAS**

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### **MAVAMBO/NHANGANYAYA**

Round 7 yakaitwa kubva muna July 2018 kusvika October 2019, round 8 ikaitwa kubva muna February 2021 kusvika July 2021 (munguva yeCovid-19), uye round 9 yakaitwa kubva muna July 2022 kusvika December 2022. Covid-19 yakatanga kudzikira nekuda kwekubaiwa majekiseni ekudzivirira uye nekunyuka kwemhando dze-Covid 19 dzanga dzakadzikira ukasha. Gwaro iri rinoratidza dudziro pamusoro peutachiona hwe-HIV, zvirwere zvepabonde (STDs), uye ruzivo rwe-HIV nezvirwere zvepabonde zvichienderana nezvikamu zvitatu zveround 7, 8 ne-9. Mu-round 8 ne-round 9, mune imwe mibvunzo yakawedzerwa inotaura nezve Covid-19. Pazvikamu zviviri izvi zveongororo, zvakanangana nemamiriro euwanda hwe-HIV zvakabva pamhinduro yemibvunzo yataibvunza kune vakanga vari vatsva paongororo iyi neavo vakanga vasina utachiona panguva yatakapedzisira kukurukura navo.

### **NZVIMBO DZAKAITIRWA ONGORORO IYI**

Ongororo iyi yakaitwa munzvimbo dzinotevera dzinoti Village 1 to 8, Aberfoyle, Hilltop, Mabhani, Milimani and West Division. Nhamba yevakuru vakapinda muchirongwa mu-round 7 yaiva 1,020, mu-round 8 yakanga iri 899 uyewo mu-round 9 vaiva 951. Uwanda hwevanhu vakapinda muongororo iyi hwakasiyana siyana nekuda kwekutama kwevanhu kubva munzvimbo uye nekushanduka kwaiita vanotarisirwa kupinda muongororo.

### **ZVINHU ZVIKURU ZVAKABUDA MUONGORORO**

- Zvikamu zvisere kubva muzana (8%) zvevanhurume nezvikamu zvinomwe kubva muzana (7%) zvevanhukadzi zvakanikwa zviine utachiona hwe-HIV mu-round 9 (July-December 2022)
- Muzvikamu zvese zvitatu zvakaitwa ongororo, uwanda hwetachiona hwe-HIV hwaive hwakawira muvanhurume nevanhukadzi vakaita shamwari dzepabonde dzakawanda muopenyu hwavo
- Kwakava nekuwedzera kukuru pauwanda hwevanhurume nevanhukadzi vakati vakanoongororwa Covid-19, vakawanikwa vaine chirwere ichi uyewo vakabaiwa nhomba yokudzivirira Covid-19 pakati pe-round 8 (nguva yeCovid-19) ne-round 9 (nguva apo Covid-19 yakaderera)
- Kunyangwe zvazvo vanhu vazhinji vakapinda muchirongwa mu-round 9 vakati vakambosangana nemumwe munhu aive neCovid-19 kupfuura vanhu vakapinda mu-round 8, asi vashoma vavo vakati vaiva panjodzi yekubatwa neCovid-19 ivo pachavo mune ramangwana.
- Zvikamu zvevanhukadzi vadiki vari pakati pemakore gumi nemashanu kusvika gumi nemapfumbamwe (15-19) avo vakatanga kuita zvepabonde zvakanikwa kubva pazvikamu makumi mana nenomwe kubva muzana (47%) mu-round 7 ('Covid-19 isati yatanga') kusvika pazvikamu makumi matatu nesere kubva muzana (38%) mu-round 8 ('panguva yeCovid-19') nemu-round 9 ('apo Covid-19 payakaderera')
- Pakati pevanhukadzi vane shamwari dzepabonde itsva dzisiri dzemazuva ose, chikamu chevakaita bonde risina kudzivirirwa nevadiwa vavo chakadzika kubva pazvikamu makumi mapfumbamwe kubva muzana (90%) mu-round 7 ('Covid 19 isati yatanga') kusvika pazvikamu makumi masere nena kubva muzana (84%) mu-round 8 ('panguva yeCovid-19') kusvika pazvikamu makumi matanhatu kubva muzana (60%) mu-round 9 ('apo Covid-19 payakaderera'). Chikamu chevanhukadzi ava chaishandisa pre-exposure prophylaxis (PrEP) chakawedzera zvikuru kubva pachikamu chimwe kubva muzana (1%) mu-round 7 ('Covid-19 isati yatanga') kusvika pazvikamu zvitatanhatu kubva muzana (6%) mu-round 8

- (‘panguva yeCovid-19’) uye pazvikamu gumi nezvinomwe kubva muzana (17%) mu-round 9 (apo Covid-19 payakaderera)
- Varume vazhinji vaive neshamwari dzinodarika imwe chete dzepabonde mumwedzi waiva wapfuura kubva pavaabvunzwa mu-round 8 (zvikamu zvinomwe nechidimbu chegumi kubva muzana (7.1%) ‘munguva yeCovid-19’) pane mu-round 7 (zvikamu zvitatanhatu nezvidimbu zviviri zvechegumi kubva muzana (6.2% ‘Covid-19 isati yatanga’). Chikamu ichi chakadzika kwazvo kusvika pazvikamu zvina kubva muzana (4%) mu-round 9 (apo Covid-19 payakaderera).
  - Uwandu hwevanhu vakongororwa HIV hwakakwira kwazvo panguva yeCovid-19 kubva pazvikamu makumi maviri nenomwe (27%) kusvika pazvikamu makumi matatu nepfumbamwe (39%) kuvanhurume nekubva pazvikamu makumi mana (40%) kusvika pazvikamu makumi mashanu nenhatu (53%) kuvanhukadzi
  - Uwandu hwevanhu vanorarama neutachiona hwe-HIV vaiva vari pa-ART hwakawedzera zvisihoma kune vanhurume uye hwakadzikira kwazvo kune vanhukadzi pakati pe-round 8 (‘munguva yeCovid-19’) ne-round 9 (apo Covid-19 payakaderera). –kuvanhurume hwakawedzera kubva pazvikamu makumi mapfumbamwe nenomwe (97%) kusvika pazana kubva zvikamu pazana (100%); kuvanhukadzi zvakaderera kubva pazvikamu zana (100%) kusvika pazvikamu makumi matanhatu nenomwe (67%)

**Ages 15+years**

	MALES									FEMALES																	
	Round 7 July 2018-Oct 2019			Round 8 Feb 2021- July 2021			Round 9 July 2022-Dec 2022			Round 7 July 2018- Oct 2019			Round 8 Feb 2021- July 2021			Round 9 July 2022- Dec 2022											
	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%									
<b>1. HIV PREVALENCE</b>																											
<b>1.1 All Participants</b>	49	539	9%	46	417	11%	▲	31	405	8%	▼	54	467	12%	64	476	13%	▲	33	455	7.3%	▼					
<b>1.2 Age Group</b>																											
15-19	3	129	2%	0	76	0%	▼	0	48	0%	—	1	148	1%	▲	1	69	1%	▲	0	49	0%	▼				
20-24	0	116	0%	0	42	0%	—	1	58	2%	▲	1	87	1%	▲	1	63	2%	▲	1	65	2%	▼				
25-34	8	102	8%	5	84	6%	▼	1	82	1%	▼	11	86	13%	▼	9	102	9%	▼	4	93	4%	▼				
35-44	17	89	19%	16	94	17%	▼	6	88	7%	▼	27	94	29%	▼	25	132	19%	▼	10	126	8%	▼				
45-54	19	64	30%	19	75	25%	▼	8	67	12%	▼	13	48	27%	▼	22	78	28%	▲	12	82	15%	▼				
55+	2	24	8%	6	46	13%	▲	15	62	24%	▲	4	18	22%	▼	6	32	19%	▼	6	40	15%	▼				
<b>1.4 Marital Status</b>																											
Single	3	205	1%	1	118	1%	▼	0	104	0%	▼	6	118	5%	▼	2	52	4%	▼	1	52	2%	▼				
Married	39	327	12%	41	284	14%	▲	27	281	10%	▼	27	300	9%	▼	39	327	12%	▲	14	299	5%	▼				
Divorced/separated/widowed	10	26	38%	4	15	27%	▼	4	20	20%	▼	26	85	31%	▼	23	97	24%	▼	18	104	17%	▼				
In non-polygynous union	37	310	12%	40	382	10%	▼	26	271	10%	▼	26	296	9%	▼	40	378	11%	▲	14	299	5%	▼				
In polygynous union	2	16	13%	2	20	10%	▼	1	10	10%	—	0	0	0%	—	1	1	100%	▲	0	0	0%	▼				
<b>1.5 Education</b>																											
None/primary	13	82	16%	14	110	13%	▼	9	72	13%	▼	27	135	20%	▼	31	158	20%	▼	17	146	12%	▼				
Secondary/higher	32	440	7%	31	306	10%	▲	22	333	7%	▼	27	331	8%	▼	31	554	6%	▼	15	303	5%	▼				
<b>1.6 Employment Status</b>																											
Formal employment	47	414	11%	42	331	13%	▲	29	339	9%	▼	34	155	22%	▼	39	214	18%	▼	25	303	8%	▼				
Informal employment	0	0	0%	1	5	20%	▲	1	8	13%	▼	4	18	22%	▼	4	21	19%	▼	0	10	0%	▼				
Unemployed	1	21	5%	3	33	9%	▲	1	33	3%	▼	10	173	6%	▼	20	207	10%	▲	8	122	7%	▼				
Student	3	109	3%	0	48	0%	▼	0	28	0%	—	1	75	1%	▼	1	34	3%	▼	0	20	0%	▼				
<b>1.7 Number of Sexual Partners in life</b>																											
1	4	79	5%	11	126	9%	▲	1	82	1%	▼	6	214	3%	▼	13	231	6%	▲	8	263	3%	▼				
2-4	22	181	12%	15	134	11%	▼	11	136	8%	▼	43	169	25%	▼	37	169	22%	▼	22	139	16%	▼				
5+	23	122	19%	19	82	23%	▲	19	126	15%	▼	8	30	27%	▼	13	27	48%	▲	3	21	14%	▼				
<b>2. QUESTIONS &amp; ANSWERS ON KNOWLEDGE, RISK PERCEPTION &amp; STIGMA</b>																											
<b>2.1 Knowledge - Factors Thought to Increase Risk</b>																											
	Said Yes			Total Asked			%			Said Yes			Total Asked			%			Said Yes			Total Asked			%		
Presence of STDs	309	551	56%	368	420	87%	▲	443	460	96%	▲	370	469	79%	426	479	89%	▲	370	491	75%	▼					
Condoms	43	551	8%	105	420	25%	▲	33	460	7%	▼	24	469	5%	30	479	6%	▲	11	491	2%	▼					
Withdrawal	7	551	1%	49	420	12%	▲	12	460	3%	▼	10	469	2%	19	479	4%	▲	4	491	1%	▼					
<b>2.2 Knowledge - Infant Infection</b>																											
Infants can be infected via breastfeeding	451	551	82%	300	420	71%	▼	350	460	76%	▲	368	469	83%	351	479	73%	▼	340	491	69%	▼					
All children of HIV+ women infected	133	551	24%	150	420	36%	▲	64	460	14%	▼	46	469	10%	33	479	7%	▼	25	491	5%	▼					
<b>2.3 Knowledge - HIV versus AIDS</b>																											
HIV+ person can always be identified visually	93	551	17%	168	420	40%	▲	53	460	12%	▼	87	469	19%	83	479	17%	▼	85	491	17%	▼					
<b>2.4 Stigma (Kusemwa)</b>																											
Willing to care for an infected relative	463	551	84%	404	420	96%	▲	408	460	89%	▼	432	469	92%	466	479	97%	▲	474	491	97%	▼					
Cared for a relative with AIDS	133	551	24%	191	294	65%	▲	106	284	37%	▼	113	469	24%	176	366	48%	▲	155	379	41%	▼					
<b>3. SEXUAL BEHAVIOUR, STD SYMPTOMS &amp; TREATMENT SERVICES</b>																											
<b>3.1 Sexual Behaviour*</b>																											
	Said Yes			Total asked			%			Said Yes			Total asked			%			Said Yes			Total asked			%		
More than one partner in last month	26	418	6.2%	25	351	7.1%	▲	13	359	4%	▼	3	415	0.7%	0	430	0.0%	▼	1	431	0.2%	▲					
One or more new partner(s) in the last year.	89	348	26%	127	321	40%	▲	86	334	26%	▼	44	318	14%	33	296	11%	▼	48	344	14%	▲					
15-19s that have started sex	10	132	8%	15	76	20%	▲	7	79	9%	▼	69	148	47%	26	69	38%	▼	28	74	38%	▲					
Unprotected sex with recent non regular partner**	144	161	89%	144	175	82%	▼	43	54	80%	▼	70	78	90%	62	74	84%	▼	18	30	60%	▼					
Can negotiate for safer sexual relations with spouse	105	352	30%	128	259	49%	▲	41	238	17%	▼	101	358	28%	80	335	24%	▼	96	320	30%	▲					
<b>3.2 STD Symptoms - Last 12 Months</b>																											
Genital Discharge	11	535	2%	7	372	2%	▼	9	393	2%	▲	34	485	7%	32	447	7%	▲	11	445	2%	▼					
Genital sore/ulcer	9	551	2%	2	372	1%	▼	2	393	1%	▲	13	469	3%	11	447	2%	▼	6	445	1%	▼					
<b>4. UPTAKE OF HIV SERVICES</b>																											
<b>4.1 HIV Testing</b>																											
	Said Yes			Total asked			%			Said Yes			Total asked			%			Said Yes			Total asked			%		
Ever tested for HIV in life	485	549	88%	398	420	95%	▲	404	460	88%	▼	432	469	92%	461	478	96%	▲	455	491	93%	▼					
Tested for HIV in the last 3 years	387	548	71%	356	419	85%	▲	329	460	72%	▼	311	468	66%	400	479	84%	▲	368	491	75%	▼					
Tested for HIV in the last 6 months	133	484	27%	153	396	39%	▲	153	405	38%	▼	172	432	40%	241	455	53%	▲	182	455	40%	▼					
Tested for HIV in the last 12 months	302	484	62%	285	396	72%	▲	267	405	66%	▼	313	432	72%	337	455	74%	▲	303	455	67%	▼					
<b>4.2 ARV Treatment</b>																											
Receiving ART of those HIV+	22	25	88%	37	38	97%	▲	28	28	100%	▲	43	51	84%	58	58	100%	▲	30	45	67%	▼					
<b>4.3 HIV prevention methods</b>																											
Circumcised	166	535	31%	139	420	33%	▲	176	460	38%	▲	405	469	86%	438	479	91%	▲	428	491	87%	▼					
Condom Accessibility	461	551	84%	368	420	88%	▲	409	460	89%	▲	1	70	1%	4	62	6%	▲	3	18	17%	▲					
Currently using prep***	0	144	0%	1	144	1%	▲	3	43	7%	▲																
<b>5. CORONA VIRUS</b>																											
Risk perception				127	408	31%	▼	69	460	15%	▼				121	441	27%	▼	18	491	4%	▼					
Contact with covid 19 infected person				3	420	1%	▼	48	460	10%	▲				6	479	1%	▼	41	491	8%	▲					
Vaccine coverage				42	420	10%	▲	420	460	91%	▲				36	479	8%	▼	473	491	96%	▲					
Ever tested for covid				38	420	9%	▼	150	460	33%	▲				32	479	7%	▼	275	491	56%	▲					
Tested with a positive result				0	38	0%	—	11	150	7%	▲				1	32	3%	▼	14	275	5%	▲					

▲ Marks an increase from previous round] ▼ Marks a decrease from previous round] — Marks no change between rounds  
 \* Respondents who reported not having started sex yet were excluded here. \*\* Respondents with no non regular partners were excluded  
 \*\*\* Denominator consist of respondents who ever had sex with recent non regular partner

# EHPL GRAPHS

