



Manicaland HIV/STD Prevention Project

Epidemic Status Report 2023

Biomedical Research & Training Institute, Number 10 Seagrave Rd, Avondale, Harare, Zimbabwe Tel: 04735000/02
& Stand 18, Mutasa D.C., P.O. Box Hauna 3449, Zimbabwe, Tel: 0228 2230.

-For

ALL SITES COVERED BY THE SURVEY

MAVAMBO/NHANGANAYA

Round 7 yakaitwa kubva muna July 2018 kusvika October 2019, round 8 yakaitwa kubva muna February 2021 kusvika July 2021 (munguva yeCovid-19), uye round 9 yakaitwa kubva muna July 2022 kusvika December 2022 (apo njodzi yeCovid-19 yakadzikira nekuda kwekubaiwa majekiseni ekuidzimirira uye nekuda kwekunyuka kwemhando dzeCovid 19 idzo dzakanga dziine njodzi shoma). Gwaro iri rinoratidza dudziro pamusoro peutachiona hwe-HIV, zvirwere zvepabonde (STDs), uye ruzivo rwe-HIV nezvirwere zvepabonde zvichienderana nezvikamu zvitatu zve-round zvitatu zvakaitwa zvinoti 7, 8 ne-9. Mu-round 8 ne-round 9, mune imwe mibvunzo yakawedzera inotaura nezve Covid-19. Pazvikamu zviviri izvi zveongororo, zvakanangana nemamiriro ewuhwando 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 Eastern Highlands, Selbourne, Nyanga, Watsomba, Nyazura, Bonda, Sakubva ne-Hobhouse. Vanhu vaiva mu-round 7 vaive 9,803, round 8 iine 8,497 uyewo round 9 yaiva iine vanhu 9637. Uwandu hwevanhu vakapinda muongororo iyi hwaisiyana siyana nekuda kwekutama kwevanhu kubva munzvimbo uye nekushanduka kwaiita vanotarisirwa kupinda muongororo.

ZVINHU ZVIKURU ZVAKABUDA MUONGORORO IYI

- Zvikamu zvisere kubva muzana (8%) zvevarume nezvikamu gumi kubva muzana (10%) zvevanhukadzi vakawanikwa vaine HIV mu-round 9 (July- December 2022)
- Muzvikamu zvese zvitatu zveongororo idzi, uwandu hwe-HIV hwaive hwakakwira kuvanhurume nevanhukadzi vakaita shamwari dzakawanda dzepabonde muupenyu hwavo
- Pakava nekuwedzera kukuru pauwandu hwevanhurume nevanhukadzi vakati vakanoongororwa Covid-19, vakawanikwa vaine chirwere ichi uyewo vakabaiwa nhomba yokudzimirira 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.
- Chikamu chevanhukadzi vadiki vari pakati pemakore gumi nemashanu kusvika pamakore gumi nemapfumbamwe (15-19) avo vakataura kuti vakatanga kuita zvepabonde chakadzikira kubva pazvikamu makumi matatu kubva muzana (30%) mu-round 7 ('Covid-19 isati yatanga') kusvika pamakumi maviri nerimwe kubva muzana (21%) mu-round 8 ('panguva yeCovid-19 ') chikazowedzera zvakare zvizhoma kusvika pamakumi maviri nena kubva muzana (24%) mu-round 9 (apo Covid-19 payakaderera).
- Pakati pevanhukadzi avo vakataura kuti vane shamwari yepabonde itsva isiri yemazuva ose, chikamu chevakaita bonde risina kudzimirira neshamwari idzi chakadzika kubva pamakumi masere nembiri kubva muzana (82%) mu-round 8 (panguva yeCovid-19) kusvika pamakumi matanhatu nenhanhatu kubva muzana (66%) mu-round 9 (apo Covid-19 payakaderera), Chikamu chevanhukadzi ava chakataura kuti vakashandisa pre-exposure prophylaxis (PrEP) chakawedzera kubva pazvikamu zvitatu kubva muzana (3%) mu-round 7 ('Covid-19 isati yatanga') kusvika pazvikamu gumi nezvitatu kubva muzana (13%) mu-round 8 ('panguva yeCovid-19 ') uyewo chakasvika pamakumi mana nena kubva muzana (44%) mu-round 9 (apo Covid-19 payakaderera).
- Vanhurume vashoma vaive neshamwari dzinodarika imwechete dzepabonde mumwedzi waiva wapfuura kubva pavakabvunzwa mu-round 8. zvikamu zvina nezvidimbu zviviri zvegumi kubva muzana (4.2%)

‘munguva yeCovid-19’) pane mu-round 7 zvikamu zvishanu nezvidimbu zvishanu zvegumi kubva muzana (5.5%) ‘Covid-19 isati yatanga’. Chikamu che-round 9 chakaramba chiri pazvikamu zvina kubva muzana (4,0%) apo Covid-19 payakaderera).

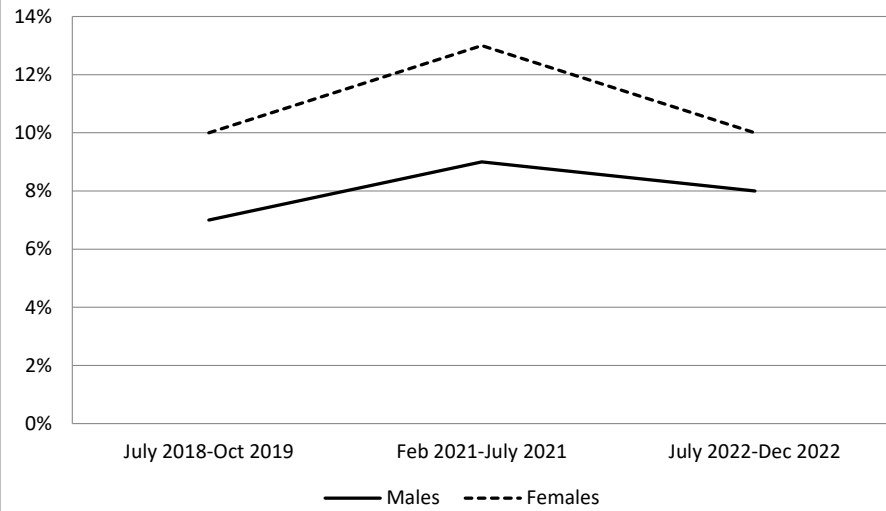
- Chikamu chevanhurume vakataura kuti vakaita zviratidzo zvezvirwere zvepabonde mumwedzi gumi nemiviri yaiva yadarika kubva pavakabvunzwa chakadonha kubva ku-round 7 (‘Covid-19 isati yatanga’) kuenda ku-round 8 (panguva yeCovid 19) uye chakawedzera zvishoma mu-round 9 (apo Covid-19 payakaderera).
- Uwandu hwevanhu vakaongororwa HIV hauna kuchinja zvakanyanya panguva yeCovid-19
- Uwandu hwewanhu vanorarama neutachiona hweHIV avo vakataura kuti vaiva pa-ART hwakadzikira kwazvo pakati pe-round 8 (panguva yeCovid-19) ne-round 9 (apo Covid-19 payakaderera) – varume vakaderera kubva pazana (100%) kuenda pamakumi mapfumbamwe nenhathu kubva muzana (96%); vakadzi vakaderera kubva pazana (100%) kuenda pamakumi mapfumbamwe nenhathu (93%).

All Sites - ages 15+

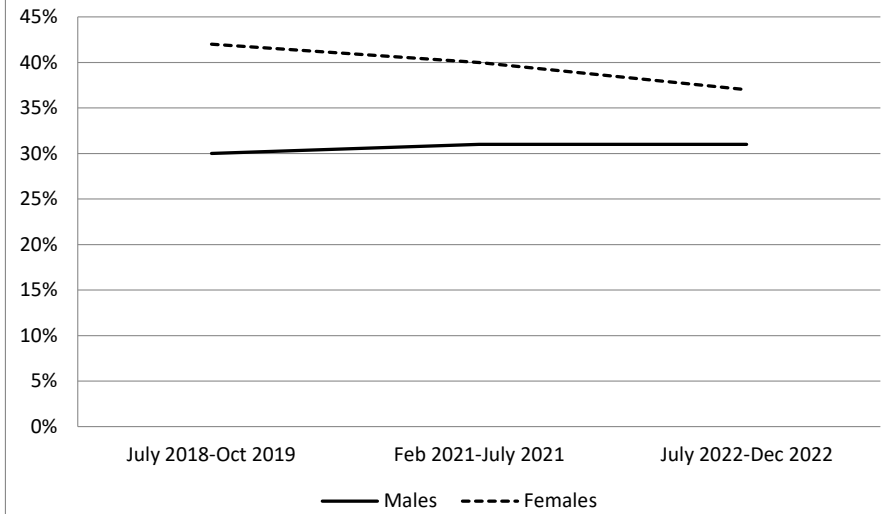
	MALES									FEMALES													
	Round 7			Round 8			Round 9			Round 7			Round 8			Round 9							
	July 2018-Oct 2019	July 2021-July 2022	July 2022-Dec 2022	July 2018-Oct 2019	July 2021-July 2022	July 2022-Dec 2022	July 2018-Oct 2019	July 2021-July 2022	July 2022-Dec 2022	July 2018-Oct 2019	July 2021-July 2022	July 2022-Dec 2022	July 2018-Oct 2019	July 2021-July 2022	July 2022-Dec 2022	July 2018-Oct 2019	July 2021-July 2022	July 2022-Dec 2022					
1. HIV PREVALENCE	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%	HIV+ people	Total	%					
1.1 All Participants	301	4,102	7%	308	3,576	9%	▲	280	3,553	8%	▼	539	5,237	10%	▲	630	4,872	13%	▲	510	4,943	10.3%	▼
1.2 Age Group																							
15-19	25	1,234	2%	7	721	1%	▼	6	484	1%	▲	42	1,548	3%	▼	18	751	2%	▼	10	472	2%	▼
20-24	12	823	1%	9	456	2%	▲	8	458	2%	▼	33	910	4%	▲	25	587	4%	▲	13	676	2%	▼
25-34	49	661	7%	33	662	5%	▼	18	732	2%	▼	120	978	12%	▲	94	1,052	9%	▼	62	1,078	6%	▼
35-44	72	485	15%	83	688	12%	▼	52	725	7%	▼	179	808	22%	▲	200	1,003	20%	▼	152	1,093	14%	▼
45-54	86	328	26%	101	477	21%	▼	94	538	17%	▼	134	507	26%	▲	199	685	29%	▲	167	773	22%	▼
55+	41	349	12%	75	570	13%	▲	102	616	17%	▲	53	700	8%	▼	94	793	12%	▲	106	851	12%	▲
1.3 Marital Status	HIV+ people	Total	%	HIV+ people	Total	%		HIV+ people	Total	%		HIV+ people	Total	%		HIV+ people	Total	%		HIV+ people	Total	%	
Single	48	1,946	2%	22	1,234	2%	▼	20	1,016	2%	▲	70	1,558	4%	▼	40	898	4%	▼	19	631	3%	▼
Married	223	2,040	11%	259	2,180	12%	▲	237	2,337	10%	▼	288	3,121	9%	▲	313	2,829	11%	▲	255	3,040	8%	▼
Divorced/separated/widowed	45	194	23%	27	162	17%	▼	23	200	12%	▼	236	1,035	23%	▲	277	1,145	24%	▲	236	1,272	19%	▼
In non-polygamous union	220	1,955	11%	271	3,341	8%	▼	229	2,271	10%	▲	285	3,097	9%	▲	350	3,719	9%	▲	254	3,035	8%	▼
In polygamous union	8	78	10%	10	73	14%	▲	8	66	12%	▼	1	3	33%	▲	3	8	38%	▲	1	5	20%	▼
1.5 Education																							
None/primary	55	520	11%	80	871	9%	▼	61	482	13%	▲	163	1,291	13%	▲	251	1,696	15%	▲	165	1,227	13%	▼
Secondary/higher	221	3,311	7%	226	2,697	8%	▲	219	3,068	7%	▼	380	4,062	9%	▲	371	3,151	12%	▲	341	3,696	9%	▼
1.6 Employment Status																							
Formal employment	103	1,091	9%	149	1,354	11%	▲	161	1,818	9%	▼	83	513	16%	▲	157	938	17%	▲	178	1,635	11%	▼
Informal employment	49	550	9%	62	528	12%	▲	46	566	8%	▼	81	649	12%	▲	135	927	15%	▲	126	860	15%	▲
Unemployed	88	1,044	8%	95	1,141	8%	▲	75	828	9%	▲	328	2,917	11%	▲	325	2,447	13%	▲	211	2,295	9%	▼
Student	19	1,015	2%	2	553	0%	▼	3	91	3%	▲	25	1,025	2%	▼	13	560	2%	▼	5	313	2%	▼
1.7 Number of Sexual Partners in life																							
1	30	634	5%	35	694	5%	▲	27	737	4%	▼	178	2,698	7%	▲	235	2,744	9%	▲	190	3,034	6%	▼
2-4	98	1,103	9%	110	1,064	10%	▲	101	1,180	9%	▼	300	1,453	21%	▲	288	1,156	25%	▲	235	1,244	19%	▼
5+	146	890	16%	154	986	16%	▼	144	1,047	14%	▼	82	264	31%	▲	89	204	44%	▲	79	219	36%	▼
2. QUESTIONS & ANSWERS ON KNOWLEDGE, RISK PERCEPTION & STIGMA																							
2.1 Knowledge - Factors Thought to Increase Risk	Said Yes	Total asked	%	Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%	
Presence of STDs	2,651	4,299	62%	2,874	3,588	80%	▲	3,535	4,171	85%	▲	4,601	5,504	84%	▲	4,267	4,908	87%	▲	4,832	5,466	88%	▲
Condoms	366	4,299	9%	531	3,588	15%	▲	367	4,171	9%	▼	321	5,504	6%	▼	295	4,098	7%	▲	303	5,466	6%	▼
Witchcraft	143	4,299	3%	245	3,588	7%	▲	187	4,171	4%	▼	152	5,504	3%	▼	120	4,908	2%	▼	136	5,466	2%	▲
2.2 Knowledge - Infant infection																							
Infants can be infected via breastfeeding	3,392	4,299	79%	2,819	3,588	79%	▼	3,575	4,171	86%	▲	4,716	5,504	86%	▲	4,035	4,908	82%	▼	4,400	5,466	80%	▼
All children of HIV+ women infected	812	4,299	19%	651	3,588	18%	▼	702	4,171	17%	▼	516	5,504	9%	▼	421	4,908	9%	▼	308	5,466	6%	▼
2.3 Knowledge - HIV versus AIDS																							
HIV+ person can always be identified visually	885	4,299	21%	705	3,588	20%	▼	830	4,171	20%	▲	927	5,504	17%	▲	871	4,908	18%	▲	815	5,466	15%	▼
2.4 Stigma (Kusemwa)																							
Willing to care for an infected relative	3,840	4,299	89%	3,448	3,588	96%	▲	3,827	4,171	92%	▼	5,198	5,504	94%	▲	4,766	4,908	97%	▲	5,308	5,466	97%	▲
Cared for a relative with AIDS	1,010	4,299	23%	1,085	2,471	44%	▲	1,165	2,674	44%	▼	1,753	5,504	32%	▲	1,851	3,882	48%	▲	2,245	4,420	51%	▲
3. SEXUAL BEHAVIOUR, STD SYMPTOMS & TREATMENT SERVICES																							
3.1 Sexual Behaviour**	Said Yes	Total asked	%	Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%	
More than one partner in last month	164	2,981	5.5%	117	2,770	4.2%	▼	134	3,184	4%	▼	54	4,612	1.2%	▼	43	4,158	1.0%	▼	50	4,682	1.1%	▲
One or more new partner(s) in the last year	711	2,233	32%	770	2,528	30%	▼	794	2,741	29%	▼	494	3,149	19%	▼	716	2,967	24%	▲	656	3,570	18%	▼
15-19s that have started sex	135	1,264	11%	95	721	13%	▲	90	822	11%	▼	476	1,589	30%	▲	155	753	21%	▼	194	795	24%	▲
Unprotected sex with recent non regular partner**	953	1,164	82%	755	924	82%	▼	495	611	81%	▼	672	777	86%	▲	365	443	82%	▼	156	238	66%	▼
Can negotiate for safer sexual relations with spouse	904	2,371	38%	659	1,900	35%	▼	610	2,084	29%	▼	1,049	3,522	30%	▲	862	2,784	31%	▲	868	3,100	28%	▼
3.2 STD Symptoms - Last 12 Months																							
Genital Discharge	106	4,073	3%	10	3,015	0%	▼	34	3,466	1%	▲	306	5,729	5%	▼	172	4,103	4%	▼	146	4,501	3%	▼
Genital sore/ulcer	24	4,299	1%	8	3,015	0%	▼	24	3,466	1%	▲	124	5,504	2%	▼	76	4,103	2%	▼	90	4,501	2%	▲
4. UPTAKE OF HIV SERVICES																							
4.1 HIV Testing	Said Yes	Total asked	%	Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%		Said Yes	Total asked	%	
Ever tested for HIV in life	3,263	4,296	76%	3,210	3,589	89%	▲	3,553	4,171	85%	▼	4,531	5,494	82%	▲	4,496	4,900	92%	▲	4,943	5,466	90%	▼
Tested for HIV in the last 3 years	2,443	4,291	57%	2,588	3,584	72%	▲	2,728	4,171	65%	▼	3,290	4,487	60%	▲	3,818	4,895	78%	▲	3,904	5,466	71%	▼
Tested for HIV in the last 6 months	972	3,286	30%	971	3,176	31%	▲	1,113	3,553	31%	▲	1,872	5,510	34%	▲	1,762	4,443	40%	▼	1,819	4,943	37%	▼
Tested for HIV in the last 12 months	1,919	3,286	58%	1,922	3,176	61%	▲	2,017	3,553	57%	▼	3,041	4,510	67%	▲	2,859	4,443	64%	▼	3,063	4,943	62%	▼
4.2 ARV Treatment																							
Receiving ART of those HIV+	163	190	86%	240	241	100%	▲	238	247	96%	▼	388	464	84%	▲	535	535	100%	▲	499	536	93%	▼
4.3 HIV prevention methods																							
Circumcised	1,053	4,073	26%	980	3,589	27%	▲	1,162	4,171	28%	▲	3,954	5,503	72%	▲	4,230	4,906	86%	▲	4,799	5,466	88%	▲
Condom Accessibility	3,441	4,299	80%	3,214	3,589	90%	▲	3,720	4,171	89%	▼	18	672	3%	▼	48	365	13%	▲	69	156	44%	▲
Currently using prep***	0	953	0%	2	755	0%	▲	15	495	3%	▲												
5. CORONA VIRUS																							
Risk perception				1,323	3,463	38%		1,247	4,171	30%	▼				1,923	4,691	41%		1,392	5,466	25%	▼	
Contact with covid 19 infected person				56	3,588	2%		405	4,171	10%	▲				136	4,908	3%		727	5,466	13%	▲	
Vaccine coverage				384	3,588	11%		3,458	4,171	83%	▲				590	4,908	12%		4,973	5,466	91%	▲	
Ever tested for covid				321	3,588	9%		1,115	4,171	27%	▲				516	4,906	11%		2,630	5,466	48%	▲	
Tested with a positive result				8	321	2%		73	1,115	7%	▲				21	516	4%		218	2,630	8%	▲	
▲ 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																							

OVERALL GRAPHS

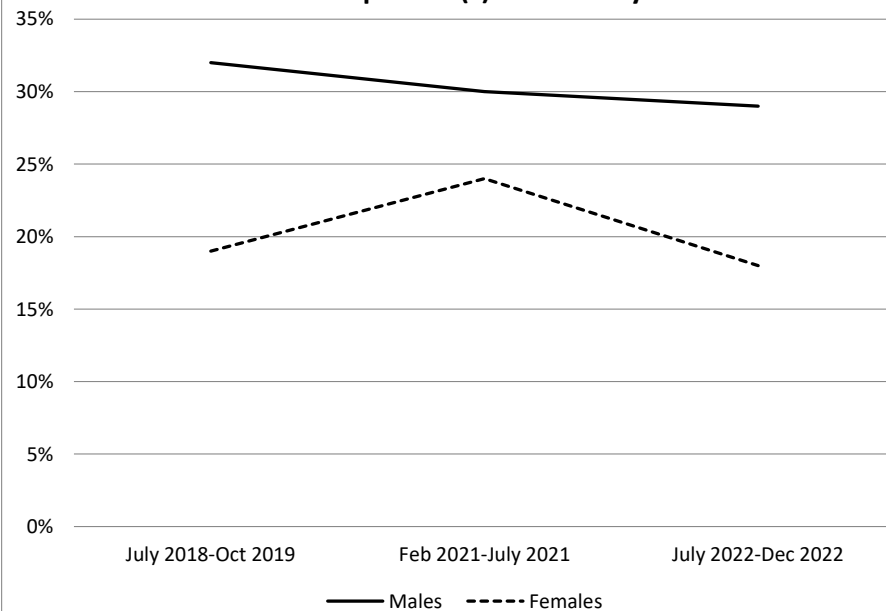
HIV Prevalence



Tested for HIV in the last 6 months



One or more new partner(s) in the last year



Patterns in Covid 19

