



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

HOBHOUSE AND ALL SURROUNDING AREAS

MAVAMBO/NHANGANYAYA

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 Covid-19 yakatanga kuderera nekuda kwekubaiwa majekiseni ekudzivirira uyewo nekunyuka kwedzimwe mhando dzeCovid-19 dzanga dzakadzikira ukasha). Gwaro rino rinoratidza dudziro pamusoro peutachiona hwe-HIV, zvirwere zvepabonde (STDs), uye ruzivo rweHIV nezvirwere zvepabonde zvichienderana nezvikamu zvitatu zve-round 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 dzinoti Hobhouse 1, 2 uyewo chidimu chidiki diki cheku 3. Nhamba yevakuru vakapinda muchirongwa mu-round 7 yaiva 807, mu-round 8 iri 647 uyewo mu-round 9 yaiva 1,086. Uwanda hwevanhu vakapinda muongororo iyi hwaisiyana siyana nekuda kwekutama kwevanhu kubva munzvimbo uye nekushanduka kwaiita vanotarisirwa kupinda muongororo.

ZVINHU ZVIKURU ZVAKABUDA MUONGORORO IYI

- Zvikamu zvitanzhatu kubva muzana (6%) zvevanhurume nezvikamu zvisere zvevanhukadzi (8%) vakawanikwa vaine utachiona hwe-HIV mu-round 9 (July-December 2022)
- Muzvikamu zvese zvitatu zveongororo, uwanda hwe-HIV hwakange hwakawira muvanhurume nevanhukadzi vakati ivo 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.
- Chikamu chevanhukadzi vadiki vari pakati pemakore gumi nemashanu kusvika pamakore gumi nemapfumbamwe (15-19) avo vakatanga kuita zvepabonde chakadzikira kubva pazvikamu makumi maviri nepfumbamwe kubva muzana (29%) mu-round 7 ('Covid-19 isati yatanga') kusvika pazvikamu gumi nenhanhatu kubva muzana (16%) mu-round 8 ('panguva yeCovid-19') ndokudzikira kusvika pazvikamu gumi nena kubva muzana (14%) mu-round 9 ('apo Covid-19 payakaderera')
- Chikamu chevanhukadzi vakaita zvepabonde neshamwari dzepabonde itsva mukati megore chakawedzera zvakananyanya kubva pazvikamu gumi neshanu kubva muzana (15%) mu-round 7 ('Covid-19 isati yatanga') kusvika pazvikamu makumi mana nezvitatu kubva muzana (43%) mu-round 8 ('panguva yeCovid-19') ndokudzikira kusvika pazvikamu gumi nembiri kubva muzana (12%) mu-round 9 (apo Covid-19 payakaderera)
- Pakati pevanhukadzi vane shamwari dzepabonde itsva dzisiri dzemazuva ose, chikamu chevakaita bonde risina kudzivirirwa nevadiwa vavo chakadzikira kubva pazvikamu makumi masere nenhanhatu (86%) mu-round 7 ('Covid 19 isati yatanga') kusvika pazvikamu makumi manomwe nechimwe kubva muzana (71%) mu-round 8 ('panguva yeCovid-19') ndokuwira kusvika pazvikamu makumi masere nechimwe (81%) mu-round 9 ('apo Covid-19 payakaderera'). Chikamu chevanhukadzi ava chaishandisa pre-exposure prophylaxis (PrEP) chakawedzera zvikuru kubva pakuti pakanga pasina kana

mumwe waishandisa PrEP (0%) mu-round 7 ('Covid-19 isati yatanga') kusvika pazvikamu makumi mashanu kubva muzana (50%) mu-round 8 ('panguva yeCovid-19') ndokudzika kuenda pazvikamu gumi nezvinomwe (17%) mu-round 9 (apo Covid-19 payakaderera)

- Varume vashoma vaive neshamwari dzinodarika imwe chete dzepabonde mumwedzi waiva wapfuura kubva pavakabvunzwa mu-round 8 (vaiva zvikamu zvishanu nezvidimbu zviviri zvegumi kubva muzana (5.2%) 'munguva yeCovid-19') pane mu-round 7 (avo vakanga vari zvikamu zvinomwe nezvidimbu zvitatu zvegumi kubva muzana (7.3%) 'Covid-19 isati yatanga'). Chikamu ichi chakadzika zvakanyanya kusvika pazvikamu zvitatu kubva muzana (3%) mu-round 9 ('apo Covid-19 payakaderera').
- Uwandu hwevanhurume nevanhukadzi vakataura kuti vakaita zviratidzo zvezvirwere zvepabonde mumwedzi gumi nemiviri wakanga wapfuura kubva pavakabvunzwa hwakaramba hwakadzika kubva round 7 ('Covid-19 isati yatanga') kusvika round 8 ('panguva yeCovid-19') asi zvakawedzera mu-round 9 ('apo Covid-19 payakaderera).
- Kuongororwa kwe-HIV mumwedzi mitanhatu yainge yadarika mune vanhurume kwakadonha kubva pazvikamu makumi maviri nesere kubva muzana (28%) Covid-19 isati yatanga kusvika pazvikamu makumi maviri nena kubva muzana (24%) panguva yeCovid-19 kukawedzera kusvika pazvikamu makumi matatu nezvitatu (33%) apo Covid-19 payakaderera. Kune vanhukadzi, kuongororwa kweutachiona kwakadzikira kubva pazvikamu makumi mana nezviviri kubva muzana (42%) kusvika pazvikamu makumi matatu nezvina kubva muzana (34%) kukazowedzera kusvika kuzvikamu makumi matatu nezvitatu (36%)

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	%				
1. HIV PREVALENCE																						
1.1 All Participants	15	301	5%	19	276	7%	▲	21	338	6%	▼	34	469	7%	31	367	8%	▲	45	547	8.2%	▼
1.2 Age Group																						
15-19	1	116	1%	0	51	0%	▼	1	35	3%	▲	3	175	2%	1	74	1%	▼	1	40	3%	▲
20-24	1	75	1%	0	48	0%	▼	2	62	3%	▲	4	122	3%	1	64	2%	▼	2	115	2%	▲
25-34	2	42	5%	3	63	5%	—	2	94	2%	▼	7	81	9%	3	82	4%	▼	8	145	6%	▲
35-44	3	19	16%	5	47	11%	▼	3	56	5%	▼	11	63	17%	10	67	15%	▼	14	114	12%	▼
45-54	7	17	41%	11	67	16%	▼	5	43	12%	▼	8	34	24%	16	80	20%	▼	17	87	20%	▼
55+	0	8	0%	0	0	—	—	8	48	17%	▲	3	19	16%	0	0	—	▼	3	46	7%	▲
1.4 Marital Status																						
Single	2	182	1%	0	103	0%	▼	4	105	4%	▲	3	171	2%	2	108	2%	▲	1	81	1%	▼
Married	12	106	11%	19	165	12%	▲	16	222	7%	▼	15	280	5%	13	203	6%	▲	26	364	7%	▲
Divorced/separated/widowed	2	10	20%	0	8	0%	▼	1	11	9%	▲	20	67	30%	16	56	29%	▼	18	102	18%	▼
In non-polygynous union	11	103	11%	18	265	7%	▼	15	219	7%	▲	14	278	5%	15	311	5%	▼	26	364	7%	▲
In polygynous union	1	3	33%	1	3	33%	—	1	3	33%	—	1	1	100%	0	0	—	▼	0	0	—	—
1.5 Education																						
None/primary	1	12	8%	1	32	3%	▼	0	17	0%	▼	7	67	10%	11	72	15%	▲	9	61	15%	▼
Secondary/higher	13	262	5%	18	244	7%	▲	21	321	7%	▼	28	419	7%	20	295	7%	▲	36	486	7%	▲
1.6 Employment Status																						
Formal employment	4	41	10%	10	110	9%	▼	15	203	7%	▼	2	39	5%	0	55	14%	▲	13	117	11%	▼
Informal employment	5	37	14%	7	59	12%	▼	1	42	2%	▼	10	95	11%	6	81	7%	▼	9	93	10%	▲
Unemployed	4	72	6%	2	56	4%	▼	4	51	8%	▲	21	231	9%	16	153	10%	▲	0	49	0%	▼
Student	0	114	0%	0	51	0%	—	1	43	2%	▲	1	118	1%	1	77	1%	▲	23	288	8%	▲
1.7 Number of Sexual Partners in life																						
1	1	45	2%	1	47	2%	▼	4	93	4%	▲	17	251	7%	14	204	7%	▲	25	385	7%	▼
2-4	5	72	7%	8	87	9%	▲	6	131	5%	▼	14	82	17%	12	62	19%	▲	14	98	14%	▼
5+	8	45	18%	10	76	13%	▼	9	62	15%	▲	5	19	26%	4	8	50%	▲	6	15	40%	▼
2. QUESTIONS & ANSWERS ON KNOWLEDGE, RISK PERCEPTION & STIGMA																						
	15+ years old									15+ years old												
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	%	Said Yes	Total Asked	%	
Presence of STDs	246	321	77%	234	277	81%	▲	275	443	62%	▼	452	486	93%	345	370	93%	▲	552	643	86%	▼
Condoms	23	321	7%	58	277	21%	▲	25	443	6%	▼	16	486	3%	47	37	127%	▲	13	643	2%	▼
Withdrawal	14	321	4%	28	277	10%	▲	29	443	7%	▼	13	486	3%	12	370	3%	▲	6	643	1%	▼
2.2 Knowledge - Infant Infection																						
Infants can be infected via breastfeeding	254	321	79%	203	277	73%	▼	328	443	74%	▲	445	486	92%	325	370	88%	▼	609	643	95%	▲
All children of HIV+ women infected	37	321	12%	24	277	9%	▼	35	443	8%	▼	21	486	4%	14	370	4%	▼	17	643	3%	▼
2.3 Knowledge - HIV versus AIDS																						
HIV+ person can always be identified visually	58	321	18%	29	277	10%	▼	44	443	10%	▼	72	486	15%	41	370	11%	▼	65	643	10%	▼
2.4 Stigma (Kusemwa)																						
Willing to care for an infected relative	296	321	92%	266	277	96%	▲	411	443	93%	▼	443	486	91%	355	370	96%	▲	626	643	97%	▲
Cared for a relative with AIDS 6	80	321	25%	55	204	27%	▲	53	203	26%	▼	123	486	25%	116	314	37%	▲	216	476	45%	▲
3. SEXUAL BEHAVIOUR, STD SYMPTOMS & TREATMENT SERVICES																						
	15+ years old									15+ years old												
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	%	Said Yes	Total asked	%	
More than one partner in last month	14	193	7.3%	11	210	5.2%	▼	8	315	3%	▼	2	362	0.6%	2	277	0.7%	▲	3	499	0.6%	▼
One or more new partner(s) in the last year.	66	129	51%	42	197	21%	▼	48	215	22%	▲	46	303	15%	98	226	43%	▲	50	413	12%	▼
15-19s that have started sex	15	119	13%	7	51	14%	▲	4	97	4%	▼	51	175	29%	12	74	16%	▼	16	112	14%	▼
Unprotected sex with recent non regular partner**	66	86	77%	78	88	89%	▲	84	97	87%	▼	30	35	86%	12	17	71%	▼	38	47	81%	▲
Can negotiate for safer sexual relations with spouse	71	168	42%	35	146	24%	▼	43	214	20%	▼	121	317	38%	76	205	37%	▼	84	365	23%	▼
3.2 STD Symptoms - Last 12 Months																						
Genital Discharge	3	296	1%	3	250	1%	▲	10	385	3%	▲	25	511	5%	18	340	5%	▲	45	587	8%	▲
Genital sore/ulcer	1	321	0%	2	250	1%	▲	1	385	0%	▼	10	486	2%	3	340	1%	▼	12	587	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	%	Said Yes	Total asked	%	
Ever tested for HIV in life	154	321	48%	173	277	62%	▲	338	443	76%	▲	361	484	75%	281	369	76%	▲	547	643	85%	▲
Tested for HIV in the last 3 years	126	321	39%	13	277	5%	▼	248	443	56%	▲	304	486	63%	9	370	2%	▼	434	643	67%	▲
Tested for HIV in the last 6 months	44	159	28%	54	223	24%	▼	113	338	33%	▲	155	371	42%	111	329	34%	▼	195	547	36%	▲
Tested for HIV in the last 12 months	95	159	60%	105	223	47%	▼	188	338	56%	▲	251	391	64%	54	329	16%	▼	359	547	66%	▲
4.2 ARV Treatment																						
Receiving ART of those HIV+	3	7	43%	16	16	100%	▲	14	15	93%	▼	26	31	84%	30	31	97%	▲	44	44	100%	▲
4.3 Hiv prevention methods																						
Circumcised	65	296	22%	53	277	19%	▼	95	443	21%	▲	305	485	63%	338	370	91%	▲	563	643	88%	▼
Condom Accessibility	241	321	75%	243	277	88%	▲	379	443	86%	▼	0	30	0%	6	12	50%	▲	5	38	13%	▼
Currently using prep***	0	66	0%	1	78	1%	▲	2	84	2%	▲											
5. CORONA VIRUS																						
Risk perception				161	269	60%	▼	182	443	41%	▼				173	356	49%	▼	262	643	41%	▼
Contact with covid 19 infected person	1	277	0%	0	277	0%	—	29	443	7%	▲				12	370	3%	▼	92	643	14%	▲
Vaccine coverage	27	277	10%	0	277	0%	—	360	443	81%	▲				60	370	16%	▼	567	643	88%	▲
Ever tested for covid	25	277	9%	0	277	0%	—	56	443	13%	▲				55	370	15%	▼	269	643	42%	▲
Tested with a positive result	2	25	8%	0	25	0%	—	5	56	9%	▲				5	55	9%	▼	26	269	10%	▲

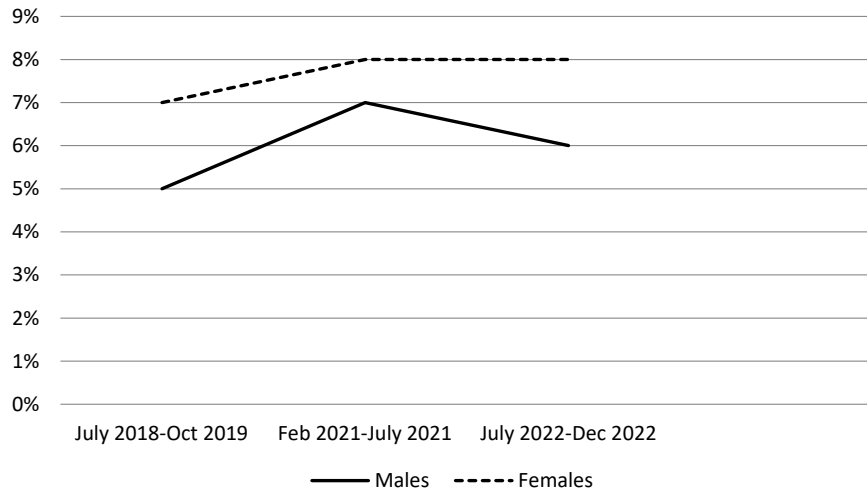
▲ Marks an increase from previous round | ▼ Marks a decrease from previous round | — Marks no change between rounds

* Respondents who reported not having started sex yet were excluded here. ** Respondents with no non regular partners were excluded

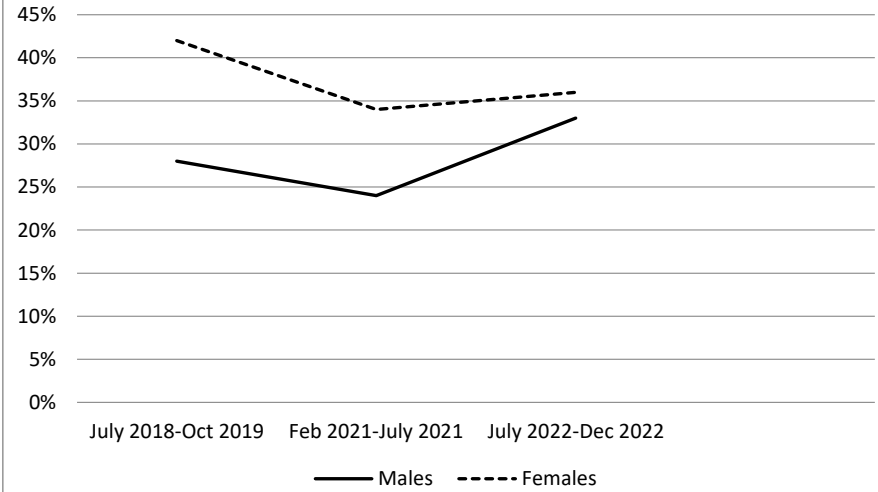
*** Denominator consist of respondents who ever had sex with recent non regular partner

HOBHOUSE GRAPHS

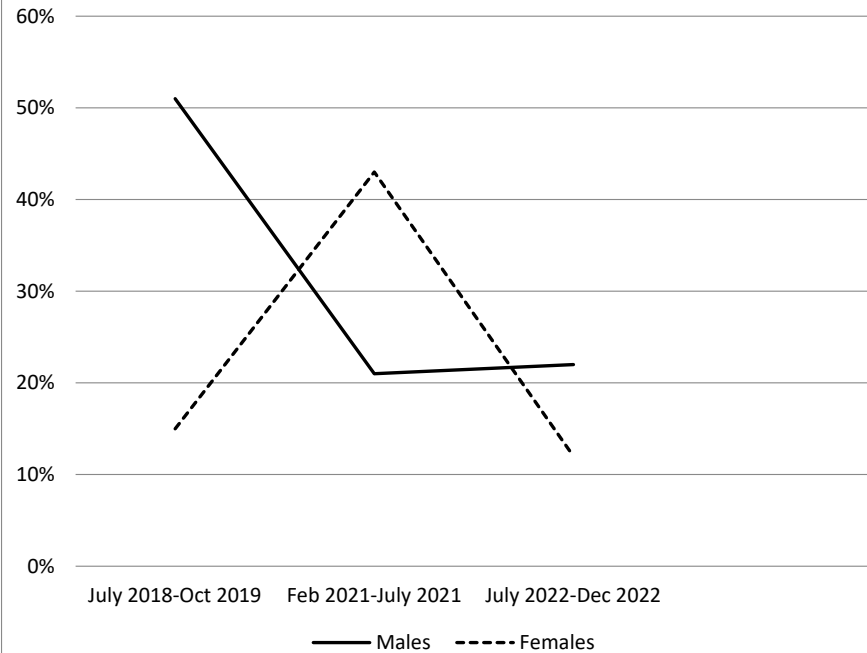
HIV Prevalence



Tested for HIV in the last 6 months



One or more new partners in the last year



Patterns in Covid 19

