

PROBIT REGRESSION RESULTS:
EXPOSURE TO SAFAIDS

FEMALES AGED 15-24

Multiple Partners: Total Sample

Other Risk Factors: Total Sample

HIV Communication: Total Sample

Condom Use: Total Sample

HIV Testing: Total Sample

HIV Treatment: Total Sample

HIV Stigma: Total Sample

Gender-Based Violence: Total Sample

People Discuss HIV Risk & Multiple Partners
 Variable name:cn8r

	Unexposed		Exposed	
Probability	0.5572	.	0.7587	.
95% CI	0.4942	0.6203	0.6552	0.8622
P-value	.	.	0.0117	.

Most married men faithful to wives
 Variable name:alr

	Unexposed		Exposed	
Probability	0.4039	.	0.2570	.
95% CI	0.3598	0.4480	0.1034	0.4107
P-value	.	.	0.1176	.

Leaders Discourage Multiple Parnters
 Variable name:cn9r

	Unexposed		Exposed	
Probability	0.2369	.	0.1292	.
95% CI	0.1715	0.3023	0.0147	0.2436
P-value	.	.	0.1785	.

Men with many women are real men
 Variable name:a5r

	Unexposed		Exposed	
Probability	0.1318	.	0.1364	.
95% CI	0.1150	0.1485	0.0511	0.2216
P-value	.	.	0.9194	.

Can resist being unfaithful to main partner
 Variable name:a2r

	Unexposed		Exposed	
Probability	0.7929	.	0.7086	.
95% CI	0.7577	0.8281	0.5525	0.8648
P-value	.	.	0.2670	.

Does not need someone to fill gap
 Variable name:a3r

	Unexposed		Exposed	
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	Unexposed		Exposed	
Probability	0.5077	.	0.5716	.
95% CI	0.4175	0.5980	0.3978	0.7454
P-value	.	.	0.5287	.

Multiple Partners (Last 12 Months) b2
Variable name:mp1

	Unexposed		Exposed	
Probability	0.0950	.	0.4309	.
95% CI	0.0890	0.1009	0.4202	0.4417
P-value	.	.	0.0229	.

Received gifts or money in exchange for sex with last partner b20
Variable name:gifts

	Unexposed		Exposed	
Probability	0.4386	.	0.5694	.
95% CI	0.4179	0.4593	0.4572	0.6816
P-value	.	.	0.0274	.

Received gifts or money in exchange for sex with last partner, if casual
Variable name:gifts_cas

	Unexposed		Exposed	
Probability	0.4208	.	0.5383	.
95% CI	0.3936	0.4480	0.4253	0.6513
P-value	.	.	0.0445	.

Gave gifts or money in exchange for sex with last partner b21
Variable name:paid

	Unexposed		Exposed	
Probability	0.1389	.	0.3136	.
95% CI	0.1114	0.1664	0.1293	0.4980
P-value	.	.	0.0043	.

Gave gifts or money in exchange for sex with last partner, if casual
Variable name:paid_cas

	Unexposed		Exposed	
Probability	0.1587	.	0.3715	.
95% CI	0.1334	0.1839	0.2032	0.5398

| P-value | . . . 0.0349 . |
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. * RISK VARIABLES (CATEGORICAL)
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Leaders Discourage Multiple Parnters
Variable name:cn10r

	Unexposed		Exposed	
Probability	0.2172	.	0.3929	.
95% CI	0.1514	0.2830	0.2588	0.5270
P-value	.	.	0.0186	.

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. * HIV COMMUNICATION
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Discussed HIV/AIDS with Kids b26
Variable name:disc_kids

	Unexposed		Exposed	
Probability	0.4794	.	.	.
95% CI	.	:	:	:
P-value	.	.	.	.

Discussed HIV/AIDS with Friends b27
Variable name:disc_friends

	Unexposed		Exposed	
Probability	0.7459	.	0.6515	.
95% CI	0.6774	0.8144	0.5434	0.7596
P-value	.	.	0.1634	.

Discussed HIV/AIDS with Spouse, Kids, and/or Friends
Variable name:disc_any

	Unexposed		Exposed	
Probability	0.7542	.	0.8383	.
95% CI	0.6816	0.8268	0.7114	0.9652
P-value	.	.	0.3061	.

Sex life improves with communication about HIV
Variable name:a4r

	Unexposed		Exposed	
Probability	0.8438	.	0.8314	.
95% CI	0.8227	0.8649	0.7312	0.9317
P-value	.	.	0.8101	.

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 . * CONDOM USE
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While in ART, PLHIV can transmit HIV k4r
 Variable name:k4r

	Unexposed		Exposed	
Probability	0.9334	.	0.8578	.
95% CI	0.9142	0.9527	0.7830	0.9326
P-value	.	.	0.0132	.

Knows PLHIV on ART can transmit HIV k3r
 Variable name:k3r

	Unexposed		Exposed	
Probability	0.8140	.	0.8299	.
95% CI	0.7588	0.8692	0.7112	0.9487
P-value	.	.	0.8081	.

Percentage who disagree that if one spouse is HIV+ the other certainly is k1r
 Variable name:k1r

	Unexposed		Exposed	
Probability	0.3395	.	0.3237	.
95% CI	0.2469	0.4322	0.1596	0.4878
P-value	.	.	0.8750	.

Knows that STIs increase HIV infection k2r
 Variable name:k2r

	Unexposed		Exposed	
Probability	0.9388	.	0.9440	.
95% CI	0.9170	0.9606	0.8907	0.9972
P-value	.	.	0.8631	.

Condom Use in Marriage Accepted
 Variable name:cnlr

	Unexposed		Exposed	
Probability	0.5359	.	0.6760	.
95% CI	0.4217	0.6501	0.5049	0.8470

P-value	.	.	0.1930	.
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Women Can Ask Regular Parnter to Use Condom
 Variable name:cn2r

	Unexposed		Exposed	
Probability	0.7214	.	0.5913	.
95% CI	0.6405	0.8023	0.3528	0.8298
P-value	.	.	0.2402	.

Variable name:cn2ar

	Unexposed		Exposed	
Probability	0.5905	.	0.2064	.
95% CI	0.5439	0.6371	0.0185	0.3943
P-value	.	.	0.0048	.

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. * testing
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Pregnant woman should test for HIV k7r
Variable name:k7r

	Unexposed		Exposed	
Probability	0.9488	.	0.9602	.
95% CI	0.9372	0.9603	0.9313	0.9892
P-value	.	.	0.5317	.

Knows TB can be cured if HIV+ k6r
Variable name:k6r

	Unexposed		Exposed	
Probability	0.6760	.	0.5237	.
95% CI	0.5992	0.7528	0.3701	0.6774
P-value	.	.	0.0581	.

Knows that the risk of contracting HIV decreases for a circumcised man k10r
Variable name:k10r

	Unexposed		Exposed	
Probability	0.4437	.	0.8238	.
95% CI	0.3958	0.4915	0.6932	0.9545
P-value	.	.	0.0001	.

a10b Agrees that only way to know you are HIV positive is through blood test
Variable name:a10br

	Unexposed		Exposed	
Probability	0.9327	.	.	.
95% CI	.	.	.	.
P-value	.	.	.	.

a10 Important to Know HIV Status
Variable name:a10r

	Unexposed		Exposed	
Probability	0.9703	.	.	.
95% CI	0.9564	0.9842	.	.
P-value	.	.	.	.

Worried about Becoming Infected
Variable name:a11r

	Unexposed		Exposed	
Probability	0.4702	.	0.6369	.
95% CI	0.3887	0.5517	0.4296	0.8442
P-value	.	.	0.2000	.

Likely to be Infected Now
Variable name:a12r

	Unexposed		Exposed	
Probability	0.2493	.	0.2471	.
95% CI	0.2011	0.2976	0.1098	0.3843
P-value	.	.	0.9778	.

Leaders Encourage HIV Testing
Variable name:cn5r

	Unexposed		Exposed	
Probability	0.3945	.	0.4945	.
95% CI	0.3235	0.4655	0.2717	0.7173
P-value	.	.	0.4218	.

Knows where to get HIV/AIDS info. k11r
Variable name:k11r

	Unexposed		Exposed	
Probability	0.7827	.	0.9180	.
95% CI	0.7567	0.8087	0.8259	1.0102
P-value	.	.	0.0500	.

a7 Disagrees that HIV Means Life is Over
Variable name:a7r

	Unexposed		Exposed	
Probability	0.6827	.	0.6324	.
95% CI	0.6149	0.7506	0.5189	0.7458
P-value	.	.	0.3881	.

Ever Tested for HIV b24
Variable name:evertest

	Unexposed		Exposed	
Probability	0.4171	.	0.5046	.
95% CI	0.3486	0.4856	0.3273	0.6818
P-value	.	.	0.3785	.

HIV Test in the Last 12 Months b24b
Variable name:hivtest

	Unexposed		Exposed	
Probability	0.3060	.	0.4120	.
95% CI	0.2591	0.3530	0.2661	0.5579
P-value	.	.	0.1591	.

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. * TREATMENT VARIABLES
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Knows ARVs prevent MCT during pregnancy k8ar
Variable name:k8ar

	Unexposed		Exposed	
Probability	0.6622	.	0.8451	.
95% CI	0.5880	0.7364	0.6819	1.0083
P-value	.	.	0.1053	.

Knows ARVs prevent MCT during childbirth k8br
Variable name:k8br

	Unexposed		Exposed	
Probability	0.7366	.	0.6615	.
95% CI	0.6921	0.7811	0.4847	0.8384
P-value	.	.	0.4345	.

Knows ARVs prevent MCT during breastfeeding k8cr
Variable name:k8cr

	Unexposed		Exposed	
Probability	0.6058	.	0.8217	.
95% CI	0.5612	0.6503	0.6580	0.9854
P-value	.	.	0.0377	.

Knows how often people should take ARVs k9r
Variable name:k9r

	Unexposed		Exposed	
Probability	0.8832	.	0.5671	.
95% CI	0.8521	0.9143	0.4077	0.7265
P-value	.	.	0.0001	.

Leaders Encourage HIV Treatment
Variable name:cn6r

	Unexposed		Exposed	
Probability	0.6168	.	0.6699	.
95% CI	0.5528	0.6809	0.5299	0.8099
P-value	.	.	0.5830	.

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. * STIGMA
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a9 Disagrees that HIV is a punishment for sinning
Variable name:a9r

	Unexposed		Exposed	
Probability	0.5183	.	0.4240	.
95% CI	0.4560	0.5805	0.3114	0.5365
P-value	.	.	0.1696	.

a8 Disagrees that revealing HIV status doesn't help
Variable name:a8r

	Unexposed		Exposed	
Probability	0.7366	.	0.6096	.
95% CI	0.6830	0.7902	0.4962	0.7230
P-value	.	.	0.0340	.

Willing to Care for Someone on ART
Variable name:pc6r

	Unexposed		Exposed	
Probability	0.8561	.	0.8650	.
95% CI	0.8172	0.8949	0.8050	0.9250
P-value	.	.	0.7865	.

People in the community joint together to help PLHIV
Variable name:cn4r

	Unexposed		Exposed	
Probability	0.4022	.	0.2808	.
95% CI	0.3527	0.4516	0.1300	0.4316
P-value	.	.	0.1664	.

Keep Secret if Family Member has HIV
Variable name:cn3r

	Unexposed		Exposed	
Probability	0.7739	.	0.6487	.

95% CI	0.7208	0.8271	0.4999	0.7976
P-value	.	.	0.0956	.

Cared for someone on ART
Variable name:pc5r

	Unexposed		Exposed	
Probability	0.1075	.	0.1427	.
95% CI	0.0863	0.1286	0.0968	0.1886
P-value	.	.	0.1629	.

Agrees that wife inheritance is practiced in the community
Variable name:cn12r

	Unexposed		Exposed	
Probability	0.0707	.	0.0066	.
95% CI	0.0472	0.0941	-0.0033	0.0166
P-value	.	.	0.0155	.

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. * GBV vars
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Man has right to have sex for gifts
Variable name:a6r

	Unexposed		Exposed	
Probability	0.4469	.	0.4149	.
95% CI	0.3637	0.5301	0.2672	0.5626
P-value	.	.	0.7381	.

Leaders Speak Out Against GBV
Variable name:cn7r

	Unexposed		Exposed	
Probability	0.4386	.	0.2342	.
95% CI	0.3785	0.4986	0.0884	0.3800
P-value	.	.	0.0114	.


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. * continuous VARIABLES
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Number of Lifetime Partners b6
Variable name:lifep

	Unexposed		Exposed	
Mean	1.0882	.	1.0882	.
95% CI	0.8937	1.2827	0.8937	1.2827
P-value	.	.	0.2489	.

Number of Times Tested for HIV b24a
Variable name:numtest

	Unexposed		Exposed	
Mean	0.6746	.	0.6746	.
95% CI	0.5530	0.7962	0.5530	0.7962
P-value	.	.	0.1181	.

age at first sex
Variable name:firstsex

	Unexposed		Exposed	
Mean	16.5039	.	16.5039	.
95% CI	15.9897	17.0180	15.9897	17.0180
P-value	.	.	0.1989	.