

Supplementary Table 1: Risk factors for awareness of risk of Ebola virus sexual transmission amongst subgroups (1. EVD Survivors; 2. Sexual partners of survivors). n: participants with outcome (i.e. aware of the risk of Ebola virus sexual transmission, or score equal or higher than 4); N: total number of exposed individuals. cOR: crude odds ratio aOR: adjusted odds ratio.

	1.EVD Survivors			2. Partners		
	n/N (%)	cOR (95% CI)	aOR* (95% CI)	n/N (%)	cOR (95% CI)	aOR* (95% CI)
All	131/231 (56.7)			94/256 (36.7)		
Reported having been informed by the partner						
no	/	/	/	75/115 (65.2)	-	-
yes	/	/	/	12/112 (10.7)	15.6 (7.70-31.8)	20.5 (8.92-47.4)
Age (years)						
15-24	36/58 (62.1)	-	-	33/117 (28.2)	-	-
25-39	67/107 (59.3)	0.95 (0.50-1.83)	0.63 (0.29-1.37)	55/123 (44.7)	2.06 (1.20-3.52)	2.77 (1.28-5.98)
40-59	25/57 (43.8)	0.48 (0.23-1.01)	0.41 (0.17-1.02)	6/14 (42.9)	1.91 (0.62-5.92)	1.25 (0.26-5.87)
>60	3/9 (33.3)	0.31 (0.96-2.78)	0.32 (0.06-1.64)	0/0 (0)	-	-
Zone of residence						
Urban	72/110 (61.0)	-	-	48/130 (36.9)	-	-
Rural	59/113 (52.2)	0.72 (0.43-1.20)	0.64 (0.28-1.45)	46/126 (36.5)	0.98 (0.59-1.63)	0.59 (0.20-1.73)
Years in Education						
none	39/81 (48.1)	-	-	55/143 (38.5)	-	-
1-5	14/38 (36.8)	0.62 (0.28-1.35)	0.50 (0.21-1.19)	11/39 (28.2)	0.63 (0.29-1.36)	0.52 (0.17-1.50)
6-12	42/71 (59.1)	1.60 (0.84-3.03)	1.63 (0.70-3.77)	16/58 (27.6)	0.61 (0.31-1.19)	0.56 (0.16-1.92)
>13	35/40 (87.5)	6.43 (2.44-16.9)	10.1 (2.68-38.2)	11/15 (73.3)	4.40 (1.33-14.5)	2.54 (0.23-28.6)
Employment						
Housewife/Farmer/Labourer	39/94 (41.5)	-	-	45/134 (33.6)	-	-
State employee/Business owner	41/61 (67.2)	2.80 (1.44-5.46)	2.59 (1.19-5.61)	30/77 (39.0)	1.26 (0.68-2.76)	2.35 (0.97-5.66)
Other	49/74 (66.2)	2.71 (1.45-5.07)	0.95 (0.40-2.29)	18/44 (40.9)	1.37 (0.71-2.26)	1.88 (0.39-9.04)
Region of residence						
Conakry	37/68 (54.4)	-	-	31/85 (36.5)	-	-
Lower Guinea	41/70 (58.6)	1.26 (0.65-2.46)	3.06 (1.20-7.82)	17/80 (21.2)	0.47 (0.23-0.94)	0.58 (0.18-1.84)
Forested Guinea	53/93 (57.0)	1.15 (0.62-2.15)	4.51 (1.66-12.2)	46/91 (50.6)	1.78 (0.97-3.26)	1.51 (0.43-5.31)

*Adjusted for all other variables in the table, / : for survivors: 'Reported having been informed by the partner' is not part of the model.

Supplementary Table 2: Numbers of aware EVD survivors by region of residence and years in education. ssOR are not reported and no test for interaction was done because of data sparsity. N: EVD survivors with the exposure status (region of residence) in corresponding ‘years in education’ stratum.

Years in education	Region of residence	% (aware survivors/N)	p-value*
None	Conakry	55 (6/11)	0.085
	Lower Guinea	29 (7/24)	-
	Forested Guinea	57 (26/46)	-
1-5 years	Conakry	40 (4/10)	0.96
	Lower Guinea	33 (3/9)	-
	Forested Guinea	37 (7/19)	-
5-12 years	Conakry	30 (7/23)	0.002
	Lower Guinea	80 (20/25)	-
	Forested Guinea	65 (15/23)	-
>13 years	Conakry	83 (20/24)	0.80 (Fisher’s exact test)
	Lower Guinea	92 (11/12)	-
	Forested Guinea	100 (4/4)	-

*Chi² test unless specified

Supplementary Panel: Questions to assess awareness of EVD sexual transmission (≥4 points: aware)

- Can Ebola persist in an individual after recovery? (1 point for “yes”)
- Can an individual shed Ebola after recovery? (1 point for “yes”)
- Which mode of transmission is the most likely after recovery? (multiple choice, 1 point for “sexual transmission”)
- In which body fluid can Ebola virus persist? (multiple choice, 1 point for semen, 0.5 points vagina, breast milk, eye, cerebrospinal fluid; maximum 2 points)
- How long can the virus persist? (multiple choice, 1 point for “9 months or more”)

Supplementary Figure: Flowchart for the recruitment of EVD survivors.