

Supplementary Tables

Table S1. Bivariate analysis of the relationship between individual risk factors and suicidal behaviours

Individual risk factors	suicidal ideation	suicidal planning	suicidal attempt
	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)
Age			
15-29 years			
30-44 years			
45-59 years	1.65 (0.649)	1.23 (0.747)	1.09 (0.780)
≥ 60 years			
Sex			
Female			
Male	0.036 (0.849)	0.16 (0.693)	0.067 (0.795)
Level of education completed			
None completed			
Completed primary			
Completed secondary	2.30 (0.513)	1.18 (0.759)	0.95 (0.814)
Completed tertiary			
Living area			
Rural			
Urban	0.53 (0.766)	0.17 (0.918)	0.20 (0.905)
HIV serodiscordance			
No			
Yes	2.92 (0.233)	2.97 (0.227)	2.48 (0.290)
Unknown			
Duration since HIV diagnosis	1.34 (0.182)	1.35 (0.176)	1.30 (0.193)
Duration on HAART	1.33 (0.184)	1.34 (0.180)	1.30 (0.195)
Psychological distress			
No			
Yes	14.27 (<0.001)	19.21 (<0.001)	17.33 (< 0.001)
Anxiety			
No			
Yes	20.36 (<0.001)	22.58 (<0.001)	20.63 (< 0.001)
Major medical condition			
No			
Yes	5.92 (0.015)	9.48 (0.002)	10.41 (< 0.001)
Criminal problems			

No			
Yes	0.66 (0.797)	0.21 (0.648)	0.46 (0.831)
Legal challenge			
No			
Yes	0.79 (0.373)	1.20 (0.273)	1.31 (0.253)
Job loss			
No			
Yes	1.39 (0.238)	1.35 (0.244)	0.49 (0.484)
Major financial challenge			
No			
Yes	0.02 (0.899)	0.42 (0.515)	0.83 (0.363)
Early sexual debut			
No			
Yes	0.35 (0.552)	0.88 (0.349)	1.03 (0.311)
Alcohol use			
No			
Yes	3.03 (0.082)	4.85 (0.028)	5.33 (0.021)
Marijuana use			
No			
Yes	3.04 (0.081)	3.94 (0.047)	4.17 (0.041)
Cigarette smoking			
No			
Yes	3.04 (0.081)	3.94 (0.047)	4.17 (0.041)

*Quantitative data; mean±standard deviation; *t* (*p*-value)

Table S2. Bivariate analysis of the relationship between interpersonal risk factors and suicidal behaviours

Interpersonal risk factors	suicidal ideation	suicidal planning	suicidal attempt
	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)
Rape			
No			
Yes	3.79 (0.051)	5.13 (0.024)	5.47 (0.019)
Intimate partner violence			
No			
Yes	1.50 (0.221)	3.15 (0.076)	3.61 (0.057)
Bullying			
No			
Yes	5.00 (0.082)	6.50 (0.039)	1.11 (0.575)
Family history of suicide			
No			
Yes	0.32 (0.573)	0.26 (0.609)	0.25 (0.617)
Family history of mental disorders			
No			
Yes	1.213 (0.271)	1.72 (0.189)	1.85 (0.173)
Childhood abandonment			
No			
Yes	0.84 (0.358)	1.44 (0.230)	0.02 (0.887)
Abuse in childhood			
No			
Yes	0.01 (0.926)	0.01 (0.921)	0.02 (0.887)
Separation/divorce			
No			
Yes	0.83 (0.36)	2.75 (0.097)	1.86 (0.173)
widowhood			
No			
Yes	0.197 (0.657)	0.007 (0.932)	0.087 (0.768)
Social isolation			
No			
Yes	3.34 (0.068)	7.51 (0.006)	8.69 (0.003)

Table S3. Bivariate analysis of the relationship between community and social risk factors and suicidal behaviours

Community risk factors	Suicidal ideation	Suicidal plan	Suicidal attempt
	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)
Religious acceptability of suicide			
No			
Yes	0.32 (0.573)	0.26 (0.609)	0.25 (0.617)
Cultural acceptability of suicide			
No			
Yes	0.52 (0.472)	0.84 (0.358)	0.93 (0.335)
Perception of suicide as a crime			
No			
Yes	0.65 (0.420)	0.76 (0.383)	1.31 (0.252)
Nobility of suicide			
No			
Yes	0.48 (0.489)	0.39 (0.531)	0.38 (0.539)
Lack of access to healthcare			
No			
Yes	8.41 (0.004)	8.05 (0.005)	7.06 (0.008)
Social risk factors	suicidal ideation	suicidal plan	suicidal attempt
	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)	χ^2 (<i>p</i> -value)
Stigmatization of mental disorders			
No			
Yes	1.19 (0.276)	0.223 (0.637)	0.62 (0.432)
Access to lethal means			
No			
Yes	0.17 (0.685)	0.46 (0.4969)	0.046 (0.831)
Criminalization of suicide			
No			
Yes	1.07 (0.302)	0.43 (0.514)	0.69 (0.407)