Variable	Category (if applicable)	Adjusted Odds ratios with 95% Confidence intervals								
		Kenya 2009	Lesotho 2014	Malawi 2015	Mozambique 2009	Swaziland 2006	Tanzania 2011	Uganda 2011	Zambia 2013	Zimbabwe 2015
Current School attendance	No	1	1	1	1	1	1	1	1	1
	Yes	1.51 (0.57-4.02)	0.37 (0.17-0.78)	0.79 (0.38-1.64)	0.45 (0.23-0.89)	0.29 (0.16-0.52)	2.66 (1.12-6.33)	0.50 (0.30-0.85)	0.92 (0.58-1.48)	0.49 (0.25-0.99)
Age (Years from 15-19)		0.78 (0.49-1.22)	1.01 (0.78-1.30)	0.98 (0.81-1.19)	1.32 (0.98-1.79)	1.26 (1.05-1.50)	1.21 (0.84-1.73)	1.07 (0.88-1.29)	1.24 (1.05-1.47)	1.31 (1.04-1.65)
Place of residence	urban	1	1	1	1	1	1	1	1	1
	rural	1.12 (0.34-3.71)	0.59 (0.26-1.36)	0.60 (0.26-1.38)	0.83 (0.37-1.84)	0.88 (0.48-1.60)	0.74 (0.22-2.46)	1.49 (0.60-3.73)	0.54 (0.32-0.92)	1.25 (0.37-4.21)
Socioeconomic position	poorest	1	1	1	1	1	1	1	1	1
	poorer	0.51 (0.10-2.57)	0.56 (0.14-2.28)	0.71 (0.28-1.84)	0.61 (0.09-4.17)	1.01 (0.47-2.21)	0.76 (0.20-2.83)	0.69 (0.31-1.53)	1.07 (0.48-2.37)	0.77 (0.32-1.84)
	middle	2.30 (0.58-9.07)	0.79 (0.24-2.58)	0.73 (0.31-1.73)	0.72 (0.16-3.32)	0.81 (0.37-1.76)	1.10 (0.33-3.66)	1.24 (0.64-2.39)	1.63 (0.76-3.52)	1.21 (0.56-2.61)
	richer	2.77 (0.94-8.20)	1.01 (0.34-2.97)	0.95 (0.38-2.34)	2.61 (0.60-11.44)	1.19 (0.59-2.42)	0.95 (0.26-3.44)	1.09 (0.54-2.21)	1.36 (0.59-3.15)	0.76 (0.27-2.17)
	richest	0.09 (0.01-0.63)	0.90 (0.25-3.24)	0.98 (0.39-2.48)	3.41 (0.68-17.13)	1.16 (0.50-2.69)	2.75 (0.67-11.35)	1.85 (0.71-4.82)	1.41 (0.56-3.57)	0.89 (0.21-3.72)
Birth history	Never given birth	1	1	1	1	1	1	1	1	1
	At least one birth	2.25 (1.08-4.72)	0.82 (0.29-2.30)	0.90 (0.44-1.84)	0.53 (0.19-1.53)	0.84 (0.45-1.58)	1.03 (0.32-3.37)	1.73 (0.87-3.44)	0.98 (0.56-1.70)	1.13 (0.56-2.26)
Current Marital status	Never married	1	1	1	1	1	1	1	1	1
	Ever married	14.81 (6.17-35.56)	0.90 (0.35-2.29)	0.87 (0.43-1.77)	2.39 (0.80-7.19)	2.53 (1.35-4.76)	3.98 (1.53-10.36)	1.31 (0.65-2.61)	1.04 (0.56-1.92)	0.76 (0.34-1.71)

Supplemental table S2 - Adjusted odds ratios for all covariates for the association between current school attendance and HIV prevalence in individual surveys. Data were weighted to account for individual sampling probabilities. Odds ratios adjusted for the effect of for age, type of residence, birth history, marital status and household wealth index.