

TABLE 5. Odds ratios (and standard errors) from discrete-time hazard model of associations between selected characteristics and sexual debut among young women

Characteristic	Model 1	Model 2	Model 3
INDIVIDUAL LEVEL			
Time/duration			
≤12 (ref)	1.00	1.00	1.00
13–14	0.27 (0.07)**	0.27 (0.08)**	0.27 (0.07)**
15–16	0.11 (0.11)**	0.11 (0.12)**	0.11 (0.12)**
17	0.11 (0.24)**	0.12 (0.24)**	0.12 (0.23)**
Ethnicity			
Luo (ref)	na	1.00	1.00
Kissii	na	0.69 (0.09)**	0.75 (0.10)*
Other	na	0.50 (0.18)**	0.57 (0.19)**
Religion			
Catholic (ref)	na	1.00	1.00
Protestant	na	0.92 (0.06)	0.91 (0.06)
Other	na	0.83 (0.19)	0.82 (0.19)
Perceived risk of HIV			
No chance at all (ref)	1.00	1.00	1.00
Small chance	1.34 (0.06)**	1.33 (0.06)**	1.32 (0.06)**
Moderate chance	1.29 (0.08)**	1.32 (0.08)**	1.30 (0.08)**
Great chance	1.06 (0.10)	1.07 (0.09)	1.07 (0.10)
Knew someone in village who died of AIDS			
No (ref)	1.00	1.00	1.00
Yes	1.19 (0.05)**	1.21 (0.05)**	1.21 (0.06)**
Does not know	1.22 (0.15)	1.43 (0.13)**	1.45 (0.13)**
Socioeconomic status			
na	na	1.01 (0.00)	1.01 (0.00)
Sexual pressure			
1.79 (0.04)**	1.79 (0.04)**	1.88 (0.04)**	1.79 (0.04)**
Knowledge about AIDS			
1.01 (0.03)	1.01 (0.03)	1.01 (0.03)	1.01 (0.03)
Transmission myths endorsed			
1.10 (0.03)**	1.10 (0.03)**	1.10 (0.03)**	1.10 (0.03)**
Talked to male relative about HIV/AIDS			
1.01 (0.03)	1.01 (0.03)	1.01 (0.03)	1.01 (0.03)
Talked to female relative about HIV/AIDS			
1.01 (0.03)	1.01 (0.03)	1.01 (0.03)	1.01 (0.03)
Sought information about AIDS			
0.97 (0.04)	0.97 (0.03)	0.97 (0.03)	0.97 (0.03)**
Condom use self-efficacy			
1.05 (0.04)	1.06 (0.04)	1.06 (0.04)	1.06 (0.04)
Abstinence self-efficacy			
0.97 (0.03)	0.97 (0.03)	0.97 (0.03)	0.97 (0.03)
SCHOOL/COMMUNITY LEVEL			
Most important HIV message for youth			
Abstinence	na	na	0.95 (0.12)
Other (ref)	na	na	1.00
Deaths due to AIDS publicly acknowledged			
No (ref)	na	na	1.00
Yes	na	na	0.57 (0.28)*
No. of PTA meetings where HIV discussed			
na	na	na	0.98 (0.04)
Primary school received PSABH program			
No (ref)	na	na	1.00
Yes	na	na	0.83 (0.11)†
HIV risk from traditional practices			
No (ref)	na	na	1.00
Yes	na	na	1.30 (0.13)*
HIV risk from social events			
No (ref)	na	na	1.00
Yes	na	na	0.97 (0.15)
HIV programs incorporated into festivals			
No (ref)	na	na	1.00
Yes	na	na	1.18 (0.15)
Pupils can get condoms			
No (ref)	na	na	1.00
Yes	na	na	0.81 (0.12)
<i>Random intercepts</i>			
	–3.24 (0.07)**	–3.04 (0.08)**	–3.20 (0.21)**
<i>Variance components</i>			
	0.231**	0.173**	0.173**
<i>Intraclass correlation</i>			
	0.065	0.050	0.050

*p<0.05. **p<0.01. †p<.10. Notes: na=not applicable. PTA=Parent-teacher association. PSABH=Primary School Action for Better Health.