

TABLE 4. Odds ratios (and 95% confidence intervals) from multilevel logit models estimating the use of skilled attendance and postnatal care services by HIV-positive female adolescents

Variable	Skilled attendance†	Postnatal/postabortion care
Age at first pregnancy (in yrs.)	1.0 (0.8–1.2)	1.0 (0.7–1.3)
Study site		
Nyanza (ref)	1.0	1.0
Coast	1.1 (0.5–2.3)	0.2 (0.0–0.7)*
Nairobi	2.7 (1.4–5.3)**	0.6 (0.2–1.7)
Rift Valley	1.3 (0.6–2.9)	0.2 (0.0–0.8)*
Maternal education (≥secondary=1)	1.4 (0.8–2.7)	1.6 (0.6–4.9)
Pregnancy order (range, 1–4)	0.6 (0.4–0.9)*	0.6 (0.3–1.2)
Man involved in pregnancy (Husband=1)	1.6 (0.7–3.2)	2.4 (0.7–8.8)
Perception of stigma (Yes=1)	0.8 (0.4–1.3)	1.3 (0.5–3.5)
Intended pregnancy (Yes=1)	1.4 (0.7–2.8)	1.3 (0.4–4.4)
Received prenatal care (≥4 visits=1)	4.7 (2.4–9.0)**	5.1 (1.6–16.5)**
<i>Intra- and interclass correlations</i>		
<i>Intraclass (within-adolescent)</i>	0.15	0.61
<i>Interclass (between-adolescent)</i>	0.00	0.00
<i>No. of cases</i>		
Pregnancies	466	466
Adolescents	369	369
Facilities	54	54

* $p < .05$. ** $p < .01$. †Refers to assistance by doctor, nurse or facility midwife at any pregnancy outcome.

Note: ref=reference category.