

**TABLE 4. Odds ratios from a binary logistic regression model to identify characteristics associated with the unmet need for means of family limitation**

Variable	Model 1	Model 2	Model 3	Model 4	Variable	Model 1	Model 2	Model 3	Model 4
<b>Age (mean, 37.0 yrs.)</b>	1.02*	1.01	1.02†	1.01	<b>Partner's desired no. of children‡</b>				
<b>Education</b>					Same (ref)	na	1.00	1.00	1.00
0–2 yrs. (ref)	1.00	1.00	1.00	1.00	Fewer	na	1.22	1.27	1.24
3–6 yrs.	0.63**	0.68**	0.71*	0.67*	More	na	2.81**	3.18**	1.62*
7–9 yrs.	0.40**	0.50**	0.66*	0.69	Don't know	na	2.03**	1.85**	0.74
≥10 yrs.	0.25**	0.41**	0.66	0.70	<b>Visited by family planning worker in previous 12 mos.</b>				
<b>Occupation</b>					Yes (ref)	na	na	1.00	1.00
Agriculture (ref)	1.00	1.00	1.00	1.00	No	na	na	1.05	1.00
Not working	1.22	1.27	1.08	0.91	<b>Told about family planning at health facility</b>				
Salaried	0.65†	0.74	0.69	0.67	Was told (ref)	na	na	1.00	1.00
<b>Religion</b>					Was not told	na	na	1.87**	1.63*
Catholic (ref)	1.00	1.00	1.00	1.00	Was not at facility	na	na	2.00*	1.59*
Protestant	1.44**	1.46**	1.46**	1.22	<b>No. of known family planning methods (mean, 6.9)</b>	na	na	0.83**	0.83**
Other	1.03	1.21	1.28	1.34	<b>Heard about family planning via media</b>				
<b>Locality</b>					Yes (ref)	na	na	1.00	1.00
Urban (ref)	1.00	1.00	1.00	1.00	No	na	na	1.39*	1.17
Rural	1.22	1.08	1.07	1.17	<b>Approves of family planning</b>				
<b>Province</b>					Yes (ref)	na	na	na	1.00
Kigali (ref)	1.00	1.00	1.00	1.00	No	na	na	na	2.89*
East	1.00	0.91	0.84	0.73	No response	na	na	na	0.93
North	1.32	1.24	1.32	1.40	<b>Partner approves of family planning‡</b>				
West	1.59†	1.33	1.14	1.10	Yes (ref)	na	na	na	1.00
South	1.63†	1.45	1.38	1.27	No	na	na	na	4.11**
<b>Household wealth index</b>					Don't know	na	na	na	4.35**
Poorest (ref)	na	1.00	1.00	1.00	<b>Discussed family planning with partner</b>				
Poorer	na	0.77	0.82	0.83	≥3 times (ref)	na	na	na	1.00
Middle	na	1.10	1.12	1.16	Once or twice	na	na	na	1.88**
Richer	na	1.02	1.13	1.22	Never	na	na	na	3.00**
Richest	na	0.68†	0.82	0.91	No response	na	na	na	1.10
<b>Partner's education‡</b>					<i>Constant</i>	0.81	0.83	1.10	0.96
0–2 yrs. (ref)	na	1.00	1.00	1.00	<i>Pseudo R<sup>2</sup></i>	0.132	0.187	0.266	0.384
3–6 yrs.	na	1.01	1.06	1.07	<i>Prediction % correct</i>	65.4	67.1	69.3	74.7
7–9 yrs.	na	0.89	1.01	1.05					
≥10 yrs.	na	0.81	0.93	0.86					
Don't know	na	1.94	1.89	1.77					
<b>Partner's occupation‡</b>									
Agriculture (ref)	na	1.00	1.00	1.00					
Craftsman	na	0.76	0.92	0.90					
Mid-salaried	na	0.76	0.83	0.83					
High-salaried	na	0.59†	0.56†	0.52†					
Don't know	na	0.90	0.97	0.85					

\*p<.05. \*\*p<.01. †p<.10. ‡According to woman's report. Notes: ref=reference group. na=not applicable.