

TABLE 4. Odds ratios from logistic regression analyses assessing the association between selected characteristics and women's use of a modern contraceptive method

Characteristic	Model 1	Model 2	Model 3	Model 4	Model 5
Ethnicity					
Nonindigenous (ref)	1.00	1.00	1.00	1.00	1.00
Indigenous	0.19***	0.22***	0.23***	0.25***	0.27***
Background					
Woman's age					
15–24 (ref)	na	1.00	1.00	1.00	1.00
25–34	na	1.25	1.21	1.24	1.09
35–44	na	1.39	1.43	1.32	1.03
45–49	na	0.61	0.62	0.39*	0.28***
Man's age					
15–24 (ref)	na	na	na	1.00	na
25–34	na	na	na	0.88	na
35–44	na	na	na	0.97	na
45–64	na	na	na	1.19	na
Parity					
0–2 (ref)	na	1.00	1.00	1.00	1.00
3–5	na	1.10	1.10	1.13	1.04
≥6	na	0.72	0.74	0.77	0.84
Woman's education					
<primary (ref)	na	1.00	1.00	1.00	1.00
Primary	na	1.73*	1.38	1.42	1.36
>primary	na	2.83***	2.08*	2.08*	1.79
Man's education					
<primary (ref)	na	na	na	1.00	na
Primary	na	na	na	1.20	na
>primary	na	na	na	1.10	na
Attitudinal					
Woman's approval of family planning					
Approves (ref)	na	na	1.00	na	1.00
Disapproves/ don't know	na	na	0.16***	na	0.16***
Couple's approval of family planning					
Both approve (ref)	na	na	na	1.00	na
Man only	na	na	na	0.16***	na
Woman only	na	na	na	0.46***	na
Both disapprove/ don't know	na	na	na	0.03**	na
Man's desire for another child					
No (ref)	na	na	na	1.00	na
Yes	na	na	na	1.01	na
Woman's perception					
Couple's desire for children					
Both want same (ref)	na	na	na	na	1.00
Man wants more	na	na	na	na	1.44
Man wants fewer	na	na	na	na	0.96
Don't know	na	na	na	na	0.59*
Partner's approval of family planning					
Approves (ref)	na	na	na	na	1.00
Disapproves/ don't know	na	na	na	na	0.43**
Spousal discussion of family planning					
No (ref)	na	na	na	na	1.00
Yes	na	na	na	na	1.27

*p<.05. **p<.01. ***p<.001. Notes: na=not applicable. For multivariate analysis, the education categories in Table 1 were condensed: "none" and "incomplete primary" became "<primary"; "complete primary" became "primary"; and "incomplete secondary," "complete secondary" and ">complete secondary" became ">primary."