

TABLE 2. Relative risk ratios (and 95% confidence intervals) from multinomial logistic regression analysis assessing the likelihood of women reporting various contraceptive use behaviors rather than inconsistent condom use, other method use or nonuse, by selected background characteristics

| Characteristic | Consistent condom use only (N=50) | Use of nonbarrier modern method without consistent condom use (N=124) | Dual method use (N=26) |
|-------------------------------------|-----------------------------------|---|------------------------|
| Recruitment zone | | | |
| Matsapha/Manzini (ref) | 1.00 | 1.00 | 1.00 |
| Mbabane | 0.78 (0.32–1.88) | 0.72 (0.36–1.41) | 1.56 (0.26–9.33) |
| Piggs Peak/Lavumisa | 1.05 (0.36–3.02) | 1.93 (0.92–4.08) | 3.62 (0.48–27.20) |
| Age | | | |
| ≤20 (ref) | 1.00 | 1.00 | 1.00 |
| 21–24 | 0.65 (0.18–2.39) | 0.51 (0.17–1.47) | 0.78 (0.02–25.98) |
| 25–29 | 0.67 (0.16–2.73) | 0.37 (0.12–1.15) | 0.32 (0.01–17.73) |
| ≥30 | 0.68 (0.17–2.67) | 0.13 (0.04–0.47)** | 0.23 (0.00–12.25) |
| Education | | | |
| Primary or less (ref) | 1.00 | 1.00 | 1.00 |
| Some secondary | 0.48 (0.21–1.11) | 0.81 (0.42–1.57) | 0.74 (0.26–2.15) |
| Completed secondary or more | 1.14 (0.35–3.68) | 1.76 (0.64–4.82) | 0.68 (0.00–8,161.63) |
| Marital status | | | |
| Ever-married/cohabited (ref) | 1.00 | 1.00 | 1.00 |
| Never-married/never cohabited | 0.80 (0.09–6.82) | 0.64 (0.24–1.72) | 0.32 (0.02–5.76) |
| No. of children | | | |
| 0 (ref) | 1.00 | 1.00 | 1.00 |
| 1 | 0.68 (0.21–2.20) | 4.81 (1.87–12.35)** | 3.34 (0.04–274.62) |
| ≥2 | 1.32 (0.44–3.95) | 8.55 (2.99–24.51)*** | 5.17 (0.07–411.72) |
| Income in past month (US\$)† | | | |
| ≤140 (ref) | 1.00 | 1.00 | 1.00 |
| ≥141 | 1.37 (0.61–3.10) | 1.04 (0.55–1.95) | 1.83 (0.66–5.06) |

p<.01. *p<.001. †1 SZL=US\$0.14, based on the exchange rate on August 1, 2011 (source: reference 22). Note: ref=reference group.