

Annex 1: multivariable regression model of some determinants of intention to use double contraceptive protection among women who seek abortion

Characteristics	Does not like dual protection with condom, N= 30	Will opt for dual protection with condom N= 50	Test score	P-value
Number of children (Median, IQR)	1 (0-1)	1 (0-2)	-1.183	0.2369
0	12 (40.00)	18 (36.00)		0.172
1	11(36.67)	11(22.00)		
2	5(16.67)	11 (22.00)		
3	0 (0.00)	7 (14.00)		
4	2 (6.67)	3 (6.00)		
<2	23 (76.67)	29 (58.00)	2.8718	0.090
≥2	7 (23.33)	21 (42.00)		
Previous termination of pregnancy				
Yes	6 (20.00)	7 (14.00)	0.4960	0.481
No	24 (80.00)	43 (86.00)		
Gestational age at termination of pregnancy (median, IQR) weeks	7.5 (7 - 9)	8 (7 - 10)	-1.621	0.1049
Trimester at termination of pregnancy				
Early first trimester (≤ 8 weeks)	21 (70.00)	26 (52.00)	2.5068	0.113
Late first trimester (> 8 weeks)	9 (30.00)	24 (48.00)		
Sources of information about abortion services				
Referred by health worker	25 (83.33)	43 (86.00)	0.1046	0.746
Other sources	5 (16.67)	7 (14.00)		
Reasons for seeking termination of pregnancy				
Financial reasons	10	19	0.1780	0.915
Not ready to be a mother	13	20		
Others	7	11		
Previous use of contraceptive before pregnancy				
Yes	18 (60.00)	38 (76.00)	2.2857	0.131
No	12 (40.00)	12 (24.00)		