

Appendix 7

Table 6: Multivariate logistic regression of empowerment and sociodemographic indicators of refusing sex (n= 10 401)

Variables	Outcome 1: can refuse sex	
	Model I OR* (95%CI)	Model II OR* (95%CI)
<u>Empowerment indicators</u>		
<i>Desision-making</i>		
Personal healthcare decisions by herself (or joint) (ref: no)	1.03 (0.85-1.25)	0.92 (0.76-1.12)
Household purchases decisions by herself (or joint) (ref: no)	1.59 (1.31-1.91)	1.49 (1.24-1.79)
Visit to family/ relatives decisions by herself (or joint) (ref: no)	1.25 (1.06-1.48)	1.15 (0.97-1.35)
She decides how to spend her husband's money (or joint), n= 10 401 (ref: no)	1.24 (0.97-1.58)	1.07 (0.83-1.37)
<i>Attitude towards beating</i>		
Is beating justified if wife refuses to have sex with husband? (ref: yes)	2.50 (2.08-3.02)	2.33 (1.92-2.81)
<u>Socio-demographic factors</u>		
Age groups (ref: 40-49)		
15-19		1.16 (0.94-1.42)
20-29		1.19 (1.04-1.36)
30-39		1.07 (0.95-1.21)
Education (ref: no education)		1.36 (1.16-1.59)
Religion (ref: Muslim)		
Christian		1.67 (1.42-1.95)
Animist/others		1.58 (1.22-2.06)
Wealth index (ref: middle)		
Poor		1.18 (1.02-1.37)
Rich		1.06 (0.91-1.24)
Place of residence (ref: rural)		
Urban		1.11 (0.88-1.40)
Salary type (for women who have worked year round) (ref: In-Kind)		
Not paid		1.48 (1.09-2.00)
Cash		2.07 (1.56-2.74)
General media exposure (ref: none)		
At least one medium		1.17 (1.02-1.35)
More than one medium		1.40 (1.15-1.70)

*Odds Ratios (95% Confidence Interval)
Statistically significant results are bolded.