

**Table 4: Socio-demographic correlates of cervical cancer knowledge of women in Gondar town, Ethiopia, April 2010.**

Variables	Knowledge of cervical cancer		Crude OR (95% CI)	Adjusted OR (95% CI)	P-value
	Yes	No			
<b>Age</b>					
15-24	69(39.9%)	104(60.1%)	1.73 (.93-3.23)	1.43 (.35-5.93)	.618
25-34	69(45.7%)	82(54.3%)	2.20 (1.17-4.13)	3.95 (1.10-14.18)*	.035
35-44	39(36.8%)	67(63.2%)	1.52 (.78-2.98)	1.65 (.45-6.10)	.452
45+	18(27.7%)	47(72.3%)	1.00	1.00	
<b>Marital status</b>					
Single	71(40.1%)	106(59.9%)	1.00		
Married	91(39.7%)	138(60.3%)	0.98(0.66-1.47)	**	
Divorced	18(48.6%)	19(51.4%)	1.41(0.69-2.88)		
Widowed	159(18.8%)	37(71.2%)	0.61(0.31-1.18)		
<b>Educational status</b>					
No formal education	31(27.0%)	84(73.0%)	1.00	1.00	
Primary education (1-8)	19(26.8%)	52(73.2%)	.99 (.51-1.93)	.89(.27-2.89)	.829
Secondary education & Above	145(46.9%)	164(53.1%)	2.37( 1.50-3.83)	3.46(1.32-9.07)*	.011
<b>Husband's education, N=213</b>					
No formal education	10(27.8%)	26(77.2%)	1.00	1.00	
Primary education (1-8)	4(12.1%)	29(87.9%)	.36(.10-1.28)	.45(.10-1.98)	.291
Secondary education & Above	74(51.4%)	70(48.6%)	2.75 (1.24-6.11)	1.28(.34-4.83)	.716
<b>Occupation</b>					
Employed	109(44.0%)	139(56.0%)	2.07 (1.34-3.20)	1.66(.59-4.64)	.336
Student	44(46.8%)	50(53.2%)	2.33 (1.36-3.99)	1.88(.37-9.62)	.586
Not employed	42(27.5%)	111(72.5%)	1.00	1.00	.682
<b>Monthly household income</b>					
Low	40(34.5%)	76(65.5%)	1.00	1.00	
Medium	78(31.5%)	170(68.5%)	0.87(.55-1.39)	.39(.11-1.39)	.147
High	77(58.8%)	54(41.2%)	2.71(1.62-4.55)	1.20(.31-4.68)	.793
<b>Parity</b>					
0	79(43.2%)	104(56.8%)	1.00		
1	20(40.8%)	29(59.2%)	.91(.48-1.72)	**	
2-4	77(38.9%)	121(61.1%)	.84(.56-1.26)		
5+	19(29.2%)	46(70.8%)	.54 (.30-1.00)		

-Average knowledge score=4.5

\* Statistically significant

\*\* Insignificant variables in the crude analysis were omitted from the multivariate analysis