

Characteristics of pregnant mothers attending ANC/PMTCT, 2011.

Variable	Mother accompanied by her partner		Total
	Yes	No	
<b>Level of education</b>			
Unable to read and write	10(10.5)	59(15.6)	69(14.6)
Able to read and write	4(3.4)	13(4.1)	17(3.6)
Primary education	34(35.8)	165(43.7)	199(42.1)
Secondary education	32(33.7)	100(26.5)	132(27.9)
Post secondary education	15(15.9)	41(10.8)	56(11.8)
Total	95(100.0)	378(100.0)	473(100.0)
<b>No of ANC visits</b>			
One visit	27(28.4)	131(34.7)	158(33.4)
Two visit	35(36.8)	131(34.7)	166(35.1)
Three visit	22(23.2)	69(18.3)	91(19.2)
Four and above	11(11.6)	47(12.4)	58(12.3)
Total	95(100.0)	378(100.0)	473(100.0)
<b>Marital status</b>			
Currently married	70(73.7)	247(65.3)	317(67.0)
Living with a man but not married	23(24.2)	90(23.8)	113(23.9)
Not living together but not separated	2(2.1)	41(10.8)	43(9.1)
Total	95(100.0)	378(100.0)	473(100.0)

**Table 2: Association between male partner involvement in ANC/PMTCT and each explanatory variable (Crude & adjusted OR), Mekelle, Northern Ethiopia, 2011**

Variable	Mother accompanied by her husband		COR with 95% CI	AOR with 95% CI
	Yes n=95	No n=378		
	No (%)	No (%)		
<b>Knowledge of their sero status</b>				
Know her sero status	93(97.9)	353(93.4)	0.4(0.25,0.8)	0.4(0.18,0.7)**
Didn't know her sero status	2(2.1)	25(6.6)	1.00	
<b>Male partner as the first person to share HIV test results</b>				
Yes	2(2.1)	353(93.4)	3.3(0.8,14.2)	1.4(0.28,6.6)
No	93(97.9)	25(6.6)	1.00	
<b>Ever tested and counseled with their husband</b>				
Yes	83(87.4)	208(55.0)	5.7(3.0,10.7)*	4.7(2.32,9.4)**
No	12(12.6)	170(45.0)	1.00	
<b>Husband informed about the availability of VCT at the ANC</b>				
Yes				
No	90(94.7) 5(5.3)	292(77.3) 86(22.7)	5.24(2.06,13.3)* 1.00	3.74(1.38,10.2)**