

Table 1: Socio demographic data of study participants in Foubot and Bamendjou

	Study area	Foubot			Bamendjou			
	Diagnostic test	RDT Pos (%)	RDT Neg (%)	Total (%)	RDT Pos (%)	RDT Neg (%)	Total (%)	P value
	Number Examined	80 (47.06)	90 (52.94)	170	39 (19.8)	158 (80.20)	197	<0.0001
Sex	Females	55 (68.75)	42(46.67)	97 (57.06)	30(76.92)	128(81.01)	158 (80.2)	<0.0001
	Males	25 (31.25)	48(53.33)	73 (42.94)	9(23.08)	30(18.99)	39 (19.8)	
Age (yrs)	18-30	30(37.5)	30(33.33)	60 (35.29)	11(28.21)	29(18.35)	40 (20.3)	
	31-40	25 (31.25)	30(33.33)	55 (32.35)	10(25.64)	57(36.08)	67 (34.01)	0.0008
	41-50	15 (18.75)	20(22.22)	35 (20.59)	9(23.08)	44(27.85)	53 (26.9)	
	>50	10(12.5)	10(11.11)	20 (11.76)	9(23.08)	28(17.72)	37 (18.78)	
Marital Status	Single	50(62.5)	50(55.56)	100 (58.82)	18(46.15)	60(37.97)	78 (39.59)	
	Married	30(37.5)	35(38.89)	65 (38.24)	15(38.46)	72(45.57)	87 (44.16)	0.0019
	Widow/Widower	0	0	0	6(15.38)	24(15.19)	30 (15.23)	
	Divorced	0	5(5.56)	5 (2.94)	0	2(1.27)	2 (1.02)	
Educational level	No formal education	0	5(5.56)	5 (2.94)	4(10.26)	22(13.92)	26 (13.2)	
	Primary	10(12.5)	30(33.33)	40 (23.53)	10(25.64)	42(26.58)	52 (26.4)	<0.0001
	Secondary level	55 (68.75)	30(33.33)	85 (50%)	19(48.72)	78(49.37)	97 (49.24)	
	Higher education	15 (18.75)	25(27.78)	40 (23.53)	6(15.38)	16(10.13)	22 (11.17)	
Religion	Christian	50(62.5)	35(38.89)	85 (50)	36(92.31)	141(89.24)	177 (89.85)	
	Moslem	25(31.25)	55(61.11)	80(47.06)	0	3(1.2)	3 (1.52)	<0.0001
	Others	5(6.25)	0	5 (2.94)	3(7.69)	14(8.86)	17 (8.63)	
Displacement Status	An IDP?	20(25.0)	15(16.67)	35 (20.59)	1(2.56)	14(8.86)	15 (7.61)	0.0003
	Not an IDP	60(75.0)	75(83.33)	135 (79.41)	38(97.44)	144(91.14)	182 (92.39)	
Monthly Income (frs)	low (<30000)	40(50.0)	50(55.56)	90 (52.94)	28(71.79)	123(77.85)	151 (76.65)	
	medium 30000 - 250000)	35(43.75)	40(44.44)	75 (44.12)	9(23.08)	33(20.89)	42 (21.32)	0.0527
	High >250000	5(6.25)	0	5 (2.94)	2(5.13)	2(1.27)	4 (2.03)	
Occupation	Civil Servants	5(6.25)	0	5(2.94)	8(20.51)	17(10.76)	25(12.69)	
	Business	5(6.25)	5(5.56)	10(5.88)	2(5.13)	22(13.92)	24(12.18)	0.0035
	Farmer	30(37.5)	34(37.78)	64(37.65)	11(28.21)	49(31.01)	60(30.46)	
	Others	40(50.0)	51(56.67)	91(53.53)	18(46.15)	70(44.30)	88(44.67)	