Tables Table 1: Relationship between risk factors of water supply status among PLWHA on Home Based Care clients of Gondar town, 2009. (n=

294)

		General Water			
		status		Crude OR	Adjusted OR
Characteristics		Unimproved	Improved	(95% CI)	(95% CI)
Educational	Illiterate(can't	58	71		
status	Read and write)	36	/1	1.0	1.0
	Read and write	27	14	2.36(1.13,4.91)*	4.20(0.92, 19.02)
	Elementary	17	34	0.61(0.31,1.20)	0.74(0.19, 2.78)
	Secondary	19	39	0.59(0.31,1.14)	0.50(0.17, 1.46)
	Above grade12	5	10	0.61(0.19,1.89)	0.16(0.01, 2.15)
Income	Lowest(poorest)	15	38	0.47(0.20,1.081)	0.67(0.137, 3.36)
quintile	Second (poor)	11	30	0.43(0.17,1.706)	0.39(0.057, 2.77)
	Third (middle)	52	48	1.29(0.64,2.59)	3.55(0.96, 13.13)
	Fourth(High)	27	27	1.19(0.54,2.61)	2.99(0.72, 12.42)
	Fifth (Highest)	21	25	1.0	1.0
Discrimination	Yes	9	9	1.35 (0.52, 3.52)	0.43 (0.06, 2.84)
of family	No				
member in		117	159	1.0	1.0
water source					
Discrimination	Yes	13	22	0.76(.36, 1.58)	1.61 (0.44, 5.86)
of PLWHA in	No	110	140		
water source		113	146	1.0	1.0
Forced to go	Yes	9	4	3.91(1.13, 13.47)*	3.84 (0.41, 35.27)
far distance to	No	40	72	1.0	1.0
fetch water		42	73		

do you need	yes	1	11	0.11(0.01, 0.89)*	0.13(0.01, 1.44)
help with	No	125	1.57	1.0	1.0
walking		125	157		
diarrhea for		15	8	2.70(1.10, 6.59)*	6.13(1.23, 30.57)*
the past 24	Yes	13	0		
hour		111	160	1.0	1.0
	No	111	160		

^{*} Statistically significant association p<0.05