

Table 1 Associations of soci-demographic and health service factors with health providers' delay

Characteristics	Delay >62 days	No delay ≤61 days	Crude OR (95%CI)	Adjusted OR (95%CI)
Sex				
Male	94	108	1.00	1.00
Female	96	86	1.39 (0.93, 2.08)	0.89 (0.51, 1.53)
Age				
15-24	47	80	1.00	1.00
25-44	119	97	0.20 (1.33, 3.27) *	2.04 (1.21, 3.4) *
>45	24	17	2.40 (1.17, 4.92) *	2.02 (0.88, 4.60)
Residence				
>10Km	110	58	1.00	1.00
≤10Km	80	136	0.31 (0.21, 0.47) *	0.42 (0.24, 0.72) *
Occupation				
Farmers	60	45	1.00	1.00
Housewives	55	42	1.31(0.72, 2, 34)	0.87 (0.32, 2.44)
Civil servants	21	38	0.41(0.21, 0.78) *	0.45 (0.13, 1.53)
Students	9	24	0.25 (0.11, 0.59) *	0.33 (0.10, 1.08)
Unemployed	27	23	0.71(0.37, 1.36)	0.78 (0.29, 2.09)
Self employed	18	27	0.48 (0.24, 0.99) *	0.45 (0.15, 1.3)
Marriage				
Single	59	75	1.00	1.00
Divorced	39	50	0.99 (0.57, 1.70)	0.89 (0.45, 1.6)
Married	85	55	1.96 (1.2, 3.17)	1.61 (0.87, 2.94)
Widowed	7	14	0.64 (0.24, 1.67)	0.60 (0.19, 1.83)
Education				
Illiterate	102	55	1.00	1.00
1-8 th grade	65	80	0.43 (0.27, 0.69) *	0.56 (0.33, 0.97) *
9 th and above	23	59	0.21 (0.12, 0.37) *	0.40 (0.20, 0.81) *
Health provider visit				
Non-formal	143	94	1.00	1.00
Formal	47	100	0.31 (0.20, 0.47) *	0.35 (0.21, 0.57) *
Income				
No income	98	87	1.00	1.00
Irregular income	56	58	0.85 (0.54, 1.36)	0.65 (0.28, 1.54)
1-300 Birr	21	15	1.24 (0.60, 2.56)	2.11 (0.77, 5.7)
>301Birr	15	34	0.39 (0.20, 0.76) *	0.79 (0.26, 2.41)
Medical provider				
Clinic/HP	38	39	1.00	1.00
Health center	86	77	1.14 (0.67, 1.97)	1.08 (0.56, 2.06)
Hospital	25	27	0.95 (0.47, 1.92)	1.29 (0.56, 3.00)
Private medical provider	41	51	0.89 (0.45, 1.51)	1.26 (0.61, 2.60)

* Significant at <0.05

Income group: 1) no income (housewife, students, unemployed); 2) irregular income (farmers); 3) regular income of 1-300 Birr per month (civil servants); 4) regular income of >300 Birr per month (civil servants).