

Table 1: The Marginal effect of education on health- Health Complains, as the dependent variable for adults 26 years and over.

NCD								
	Sickness		Malaria-Fever		Others		Pain	
	Predictor Variable							
	dF/dx	z	dF/dx	z	dF/dx	z	dF/dx	z
Gender	-0.02	-1.56	0.00	0.46	0.00	-0.40	-0.02	-1.56
Marital Status	0.01	0.36	0.03	2.51	0.00	0.29	0.04	2.38
Age 25-29	-0.04	-1.26	-0.02	-0.66	-0.02	-0.96	-0.06	-1.96
Age 30-34	-0.04	-1.34	0.02	0.49	-0.01	-0.72	-0.04	-1.28
Age 35-39	-0.05	-1.50	-0.01	-0.25	0.00	-0.06	-0.03	-0.93
Age 40-44	-0.02	-0.66	0.00	-0.04	-0.02	-1.07	0.00	-0.11
Age 45-49	-0.03	-0.98	-0.01	-0.24	0.02	0.68	0.00	-0.08
Age 50-54	-0.04	-1.28	-0.01	-0.50	-0.02	-0.72	0.04	0.83
Age 54-59	-0.02	-0.50	-0.01	-0.19	0.00	-0.12	0.00	0.03
Age 60-64	...	...	...	...	...	...	0.08	1.40
Age 65+	0.03	0.66	-0.03	-0.94	...	...	...	...
No Grade Completed	0.97**	12.15	0.99	10.05	0.98	8.98	-0.02	-0.20
Grade1	0.93**	.	0.96	.	...	...	-0.04	-0.52
Grade 2	...	...	0.96	7.09	0.97	.	0.01	0.05
Grade 3	0.94**	10.11	0.97	9.54	0.97	7.75	-0.02	-0.24
Grade 4	0.93**	10.85	...	...	0.97	6.88	-0.04	-0.48
Grade 5	0.93**	10.16	...	...	0.97	6.69	-0.02	-0.17
Grade 6	0.98**	12.17	0.98	9.52	0.98	8.63	-0.04	-0.55
Grade 7	0.93**	7.68	...	...	...	...	-0.05	-0.63
Grade 8	0.96**	12.30	0.97	9.04	0.98	8.38	-0.04	-0.49
Grade 9	0.94**	11.33	0.97	8.76	...	...	-0.02	-0.22
Grade 10	0.99**	12.76	0.96	9.24	0.96	8.84	-0.07	-0.92
Grade 11	...	...	...	...	0.97	7.04	...	...
Grade 12	0.96**	12.12	0.97	8.73	0.98	8.32	-0.06	-0.83
Trade Certificate13	0.96**	11.47	0.98	8.95	0.98	8.58	-0.04	-0.56
Other Certificate14	0.97**	12.45	0.98	8.85	0.96	7.63	-0.04	-0.48
Diploma15	0.96**	12.21	0.98	9.80	0.97	7.40	-0.04	-0.52
Bachelor16	0.95**	11.21	0.97	8.31	0.98	8.60	-0.06	-0.93
Post Graduate17	0.93**	10.42	0.96	8.09			-0.07	-1.36

**p<0.05

Note: The blank cells are the observations dropped by the software during the analysis

Table 2: The Marginal effect of education and health behavior on health- Health Complaints, as the dependent variable for adult 25 years and over.

NCD								
	Sickness		Malaria Fever		Others		Pain	
	Predictor Variable							
	dF/dx	z	dF/dx	z	dF/dx	z	dF/dx	z
Smoke	0.01	0.89	0.01	1.05	0.00	-0.11	-0.02	-1.25
Chew betelnut	-0.02	-1.55	0.00	-0.17	0.00	-0.39	-0.02	-1.09
Alcohol	0.01	0.81	-0.01	-1.04	0.01	1.09	0.00	-0.16
Gender	-0.03	-1.91	0.01	0.52	-0.01	-0.72	-0.02	-1.07
Marital Status	0.01	0.39	0.03	2.53	0.00	0.29	0.04	2.31
Age 25-29	-0.04	-1.26	-0.02	-0.62	-0.02	-1.03	-0.06	-1.84
Age 30-34	-0.04	-1.36	0.02	0.51	-0.01	-0.76	-0.04	-1.20
Age 35-39	-0.05	-1.52	-0.01	-0.23	0.00	0.04	-0.03	-0.85
Age 40-44	-0.02	-0.68	0.00	0.00	-0.02	-1.17	0.00	-0.03
Age 45-49	-0.03	-0.99	-0.01	-0.21	0.02	0.93	0.00	-0.07
Age 50-54	-0.04	-1.26	-0.01	-0.50	-0.01	-0.68	0.04	0.86
Age 54-59	-0.02	-0.46	-0.01	-0.22	...	...	0.00	0.02
Age 60-64	...	...	...	...	...	...	0.08	1.36
Age 65+	0.04	0.69	-0.03	-0.93	0.00	0.13	...	...
No Grade Completed	0.97	12.22	0.99	9.73	0.98	8.98	-0.02	-0.26
Grade1	0.93**	.	0.96	7.07	...	...	-0.04	-0.53
Grade 2	...	...	0.96	.	0.97	.	0.01	0.06
Grade 3	0.94**	10.22	0.97	9.32	0.97	7.78	-0.02	-0.27
Grade 4	0.94**	10.98	...	...	0.97	6.93	-0.04	-0.50
Grade 5	0.94**	10.32	...	...	0.97	6.76	-0.02	-0.24
Grade 6	0.98**	12.28	0.98	9.26	0.98	8.62	-0.04	-0.59
Grade 7	0.93**	7.72	...	...	...	...	-0.05	-0.68
Grade 8	0.96**	12.38	0.97	8.83	0.98	8.30	-0.04	-0.50
Grade 9	0.94**	11.41	0.97	8.58	...	...	-0.02	-0.25
Grade 10	0.99**	12.88	0.96	9.00	0.96	8.84	-0.07	-0.97
Grade 11	...	...	...	...	0.97	6.99	...	...
Grade 12	0.96**	12.19	0.97	8.53	0.98	8.25	-0.06	-0.88
Trade Certificate13	0.96**	11.56	0.98	8.70	0.98	8.57	-0.04	-0.59
Other Certificate14	0.97**	12.60	0.98	8.63	0.96	7.58	-0.04	-0.52
Diploma15	0.96**	12.32	0.98	9.56	0.97	7.36	-0.04	-0.58
Bachelor16	0.96**	11.25	0.97	8.11	0.98	8.55	-0.06	-1.01
Post Graduate17	0.94**	10.40	0.96	8.02	...	...	-0.07	-1.43

**p<0.05

Note: The blank cells are the observations dropped by the software during the analysis