Table S1: Prevalence and incidence of different diseases and disabilities (based on socio-demographic issues)

Characteristics	Malnutrition		Mental health		Neck pain		Shoulder pain		Knee pain	
	Severity	Probability	Severity	Probability	Severity	Probability	Severity	Probability	Severity	Probability
Gender										
Male	57/69 **	5/69	52/69	8/69	53/69	10/69	26/69	10/69	41/69	12/69
Female	12/19	1/19	16/19	_	13/19	2/9	6/19	1/19	9/19	6/19
Age										
18-30 year	16/21	_	16/21	1/21	14/21	4/21	5/21	2/21	10/21	5/21
30-35 year	30/39	3/39	31/39	5/39	32/39	6/39	19/39	3/39	24/39	5/39
45-55 year	23/28	3/28	21/28	2/28	20/28	2/28	8/28	6/28	16/28	8/28
Family size										
4 members	22/29	3/29	22/29	2/29	21/29	4/29	12/29	5/29	16/29	11/29
5-8 members	47/59	3/59	46/59	6/59	45/59	8/59	20/59	6/59	34/59	7/59
Educational status										
High school	27/36	5/36	24/36	6/36	26/36	5/36	17/36	5/36	19/36	8/36
Primary school	19/25	_	19/25	1/25	16/25	6/25	4/25	5/25	15/25	5/25
Illiterate	23/27	1/27	25/27	1/27 *	24/27	1/27	11/27	1/27	16/27	5/27
Monthly income										
Low income	19/26	1/26 **	21/26	2/26	20/26	2/26	10/26	2/26	15/26	5/26
Middle income	50/62	5/62	47/62	6/62	46/62	8/62	22/62	9/62	35/62	13/62

Note: * $p < 0.05$, ** $P \leq 0.01$ (*Data sources of the table from the field survey)

Table S2: Results of Multinomial Logistic Regression analysis examining the effects of socio-demographic condition on various diseases

Health outcomes \ Risk factors		Gender (Female)	Age (18-30) ®		Family Size (4 Member) ®	Educational Status (High school) ®		Monthly Income (low)
		Male	30-45 year	45-55 year	5-8 Member	Illiterate	Primary	Middle
Malnutrition no) ® OR (95% CI)	Severity	1.1 (1.04-5.43)**	2.40 (1.07-2.27)	1.25 (1.04-1.64)	1.15 (1.28-4.7)	1.18 (1.02-6.26)	1.46 (1.11-1.96)	2.32 (2.09-8.05) **
	Probability	1.30 (1.007-13)	1.26 (1.02-2.80)	2.07 (1.9-15.2)	1.63 (1.07-5.75)	1.37 (1.02-5.74)	1.02 (1.01-4.04)	2.59 (1.10-3.35)
Mental health (no) ® OR (95% CI)	Severity	1.49 (1.06-3.7)	2.48 (1.51-11.96)	1.79 (1.16-3.86)	1.14 (1.28-4.59)	6.71 (1.69-65.3)	2.1 (1.9-16.0)*	1.10 (1.33-3.5)
	Probability	7.8 (1.02-65.5)	4.08 (1.44-37.61	1.63 (1.03-10.68)	2.60 (1.32-22.08)	1.96 (1.04-21.15	2.21 (1.01-35.56)	1.42 (1.06-3.01)
Neck pain (no) ® OR (95% CI)	Severity	1.12 (1.01-19.08) **	4.1 (1.07-88.1) **	1.17 (1.23-5.90)	2.47 (1.36-16.68)	1.21 (1.24-6.2)	1.26 (1.06-6.14)	1.96 (1.28-3.25)
	Probability	1.14 (1.008-2.5)	18.7 (1.3-279) **	3.82 (1.38-38.24	1.21 (1.16-8.75)	1.48 (1.02-8.41)	2.24 (1.31-15.98)	1.96 (1.19-4.77)
Shoulder pain (no) ® OR (95% CI)	Severity	1.42 (1.10-7.81)	1.98 (1.64-6.09)	1.71 (1.17-7.88)	2.72 (1.24-32.12)	13.73 (1.23-62.25)	1.22 (1.05-11.8)	1.51 (1.19-9.33)
	Probability	4.60 (1.05-7.35)	2.40 (1.08-22.0)	1.39 (1.06-2.56)	1.71 (1.16-23.12)	1.21 (1.02-9.24)	7.93 (3.21-35.03)	2.58 (1.82-38.06)
Knee pain (no) ® OR (95% CI)	Severity	8.95 (1.15-35.81)	1.20 (1.03-15.03)	6.5 (2.4-36.1) **	4.21 (1.04-31.11)	1.77 (1.48-6.56)	1.83 (1.46-7.28)	1.29 (1.43-3.81)
	Probability	10.1 (2.8-120) *	8.03 (1.05-23.26)	1.68 (1.10-4.44) **	5.04 (1.06-24.9)	2.38 (1.41-13.87)	1.47 (1.24-8.95)	5.46 (1.5-27.1)

Note: * $p < 0.05$, ** $P \leq 0.01$ (*Data sources of the table from the field survey)