

Table 4. Logistic regression results for the factors associated with stunting

	N	n (%)	Crude OR	95% CI		P	AOR	95% CI		P
Maternal age, yr										
15-19	138	12 (8.7)	1.23	1.02	2.60	0.03	0.77	0.36	1.64	0.50
20-49 (ref)	1964	104 (5.2)								
Educational level										
None	350	42 (12.0)	1.94	1.33	2.82	<0.01	1.01	0.63	1.61	0.96
Primary	706	52 (7.4)	0.97	0.69	1.38	0.08				
Secondary and higher (ref)	1046	63 (6.0)								
Welfare status										
Poorest/poorer	1070	114 (10.7)	2.74	1.91	3.93	<0.01	2.22	1.47	3.50	<0.01
Middle	405	21 (5.2)	0.62	0.39	1.07	0.06				
Rich/richest (ref)	627	22 (3.5)								
Region										
West (ref)	528	26 (4.9)								
South	308	24 (7.8)	1.05	0.67	1.65	0.81				
Central	343	20 (5.8)	0.73	0.45	1.19	0.20				
North	208	16 (7.7)	1.03	0.60	1.77	0.89				
East	715	71 (9.9)	1.66	1.20	2.31	0.02	1.08	0.73	1.60	0.68
Residential area										
Urban (ref)	1461	95 (6.5)								
Rural	641	62 (9.7)	1.54	1.10	2.15	0.01	0.99	0.67	1.48	0.99
Birthweight										
<2500	248	38 (15.3)	3.01	2.01	4.48	<0.01	2.86	1.90	4.30	<0.01
≥2500 (ref)	1781	101 (5.7)								
Child sex										
Male	1072	82 (7.6)								
Female (ref)	1030	75 (7.3)	0.94	0.68	1.31	0.74				
Child age, mo										
0-11 (ref)	401	14 (3.5)								
12-23	380	39 (10.3)	1.55	1.06	2.27	0.02	1.69	1.12	2.53	0.01
24-59	1321	104 (7.9)	1.17	1.11	1.65	0.03	1.65	1.20	2.65	0.02

AOR = adjusted odds ratio; CI = confidence interval.