

**WEB TABLE I** FACTORS ASSOCIATED WITH MODERATE AND SEVERE UNDERWEIGHT AMONG LESS THAN TWO YEARS OLD CHILDREN

Characteristics	Moderate Under weight (WAZ <-2 to -3)			Severe Under weight (WAZ <-3)			Total (n)
	%	Odds ratio	95% CI	%	Odds ratio	95% CI	
Sex (female)	22.2	0.79**	0.66 – 0.95	10.8	0.80**	0.70 – 0.91	8,858
Measles vaccination	29	0.65**	0.53 - 0.78	12.8	0.83*	0.70 - 0.99	4,451
Diarrhea	28.8	1.68**	1.31 – 2.15	16.1	1.44**	1.18 - 1.76	8,858
Suffering from any illness	24.3	1.17	0.92- 1.49	12.0	1.19	0.99- 1.42	8,858
Maternal age at child birth <sup>a</sup>							
<20 years	24.7	1.04	0.86- 1.26	10.3	1.11	0.95- 1.29	8046
>30 years	25	1.31*	1.04 - 1.65	14.6	1.21	1.02 - 1.43	
Mother's height < 145 cm	30.2	2.78**	2.29 – 3.38	19.5	1.77**	1.53 - 2.05	8,851
Mother's BMI < 18.5 kg/m <sup>2</sup>	28.8	1.92**	1.61 – 2.29	16.2	1.53**	1.35 - 1.73	8,837
Mother's education <sup>b</sup>							
Primary level	49.7	0.72**	0.59 - 0.88	22.6	0.87	0.74 - 1.01	8,667
Secondary incomplete	19.3	0.59**	0.46 - 0.78	7.0	0.78**	0.65 - 0.94	
Secondary complete	14.3	0.36**	0.22 - 0.59	1.9	0.49**	0.36 - 0.68	
Hygienic toilet	17.7	0.71*	0.51 - 0.99	5.7	0.92	0.76-1.10	8,858
Asset index <sup>c</sup>							
Second	28.4	0.79*	0.63- 0.99	14.1	0.94	0.77 - 1.13	8,858
Middle	25.6	0.63**	0.51 – 0.79	11.1	0.75**	0.63 - 0.91	
Fourth	20.7	0.52**	0.39 - 0.68	8.9	0.64**	0.52 - 0.80	
Highest	14.5	0.41**	0.28 - 0.61	4.4	0.49	0.37 - 0.63	

According to WHO growth standards; Multivariate analysis done; Comparison group: <sup>a</sup>Maternal age at birth 20 to 30 years; <sup>b</sup>Illiterate mother; <sup>c</sup>Lowest quintile of asset index \*P<0.05; \*\* P<0.01.