

El Mouzan et al. Prevalence of malnutrition in Saudi children: a community-based study. *Ann Saudi Med* 2010;30(5):381-385. PMID: 20697172. Some data in some of the tables (and the corresponding data in the text) are corrected as indicated. Changes are highlighted.

Table 1. Prevalence of underweight by age and gender.

Age (years)	Total number (%) <-2 SD			Total number (%) <-3 SD		
	Boys	Girls	Combined	Boys	Girls	Combined
<1	4343 (5.1)	4141 (2.3)	8484 (3.7)	4343 (1.1)	4141 (0.5)	8484 (0.8)
1 to < 2	1283 (5.5)	1228 (2.9)	2511(4.2)	1283 (0.8)	1228 (0.4)	2511 (0.6)
2 to < 3	703 (7.8)	727 (7.2)	1430 (7.5)	703 (1)	727 (1.5)	1430 (1.3)
3 to < 4	716 (7.8)	787 (8.8)	1503 (8.3)	716 (2)	787 (1.5)	1503 (1.8)
4 to < 5	845 (10.3)	828 (11.1)	1677 (10.7)	845 (2.1)	828 (1.6)	1673 (1.9)
Overall	7890 (6.1)^a	7711 (4.5)^a	15601 (5.3)	7890 (1.2)^b	7711 (0.8)^b	15601 (1.0)

^a*P*<.0001, ^b*P*=.0154 ^aSignificant difference in prevalence of moderate underweight between boys and girls (*P*<.0001). ^bSignificant difference in prevalence of severe underweight between boys and girls (*P*=.0154).

Table 2. Prevalence of wasting by age and gender.

Age (years)	Total number (%) <-2 SD			Total number (%) <-3 SD		
	Boys	Girls	Combined	Boys	Girls	Combined
<1	4290 (12.3)	4109 (10.8)	8399 (11.6)	4290 (5.6)	4109 (4.4)	8399 (5)
1 to < 2	1282 (6.9)	1227 (4.5)	2509 (5.7)	1282 (1.9)	1227 (1.6)	2509 (1.8)
2 to < 3	698 (12.3)	727 (8.4)	1425 (10.4)	698 (3.2)	727 (2.8)	1425 (3)
3 to < 4	714 (10.5)	785 (9)	1499 (9.8)	714 (2.5)	785 (1.9)	1499 (2.2)
4 to < 5	893 (12.6)	826 (10.8)	1719 (11.7)	893 (3.5)	826 (1.9)	1719 (2.7)
Overall	7823 (12.7)^a	7674 (10.8)^a	15497 (11.8)	7823 (5.1)^a	7674 (3.9)^a	15497 (4.5)

^a*P*<.0001

Table 3. Prevalence of stunting by age and gender.

Age (years)	Total number (%) <-2 SD			Total number (%) <- 3 SD		
	Boys	Girls	Combined	Boys	Girls	Combined
<1	4336 (10.5)	4123 (5.2)	8459 (7.9)	4336 (3.3)	4123 (1.5)	8459 (2.4)
1 to < 2	1278 (12.5)	1225 (11.1)	2503 (11.8)	1278 (3.8)	1225 (3.3)	2503 (3.6)
2 to < 3	703 (14.1)	726 (10.1)	1429 (12.1)	703 (3.4)	726 (3.4)	1429 (3.4)
3 to < 4	716 (11.7)	787 (12.8)	1503 (12.3)	716 (3.4)	787 (2.5)	1503 (3.0)
4 to < 5	845 (10.1)	829 (10.3)	1674 (10.2)	845 (1.8)	829 (1.9)	1674 (1.9)
Overall	7878 (10.8)^a	7690 (7.8)^a	15568 (9.3)	7878 (3.1)^a	7690 (2.1)^a	15568 (2.6)

^a*P*<.0001

Table 4. Comparative national prevalence of nutritional indicators in selected countries.

Country	Study years	Sample size	Underweight (%)		Wasting (%)		Stunting (%)	
			<-2 SD	<-3 SD	<-2 SD	<-3 SD	<-2 SD	<-3 SD
Bangladesh ¹⁹	2006	24 302	39.8	10.3	12.4	1.6	47	15.5
Yemen ²⁰	2003	12 364	43.1	18.5	15.2	6.3	57.7	35.8
Brazil ²¹	2006-07	4415	2.2	0.3	4.0	1.6	7.1	1.5
USA ¹⁷	1999-04	3920	1.3	0.2	0.6	0.1	3.9	0.5
Egypt ²²	2005	12 830	5.4	1.7	5.3	2.5	23.8	10.3
Nigeria ²³	2003	5407	27.9	11.9	11.2	4.8	43	23.7
Indonesia ²⁴	2007	77 808	19.6	5.1	14.8	6.8	40.1	21
Oman ²⁵	1999	14 076	11.3	1.6	7.3	1.1	12.9	2.4
Present study	2004-05	15 601	5.3	1.0	11.8	4.5	9.3	2.6