

Table 1 Mean total macro- and micronutrient intake in infants and toddlers according to sex and place of residence

Age group	Nutrient	Girls			Boys		
		Al Ain Mean (SD)	Dubai Mean (SD)	<i>P</i> -value	Al Ain Mean (SD)	Dubai Mean (SD)	<i>P</i> -value
Infants (6-11 months)	Energy (kcal)	747.0 (18.9)	773.0 (215.5)	0.3568	810.5 (232.2)	821.9 (262)	0.7250
	Protein (g)	19.3 (9.5)	22.4 (10.2)	0.0245	20.9 (11.9)	21.6 (10.1)	0.6346
	Fat (g)	33.0 (7.8)	29.1 (9.7)	0.0014	34.2 (12.3)	31.3 (13.3)	0.0846
	Carb (g)	93.8 (23.8)	107.6 (36.3)	0.001	105.8 (33.7)	117.3 (44)	0.0236
	Ca (mg)	485.6 (245.5)	380.2 (146.8)	0.0003	486.6 (213)	392.2(147.4)	0.0001
	Fe (mg)	7.7 (5.7)	6.2 (4.1)	0.0358	9.8 (8.5)	6.3(3.9)	0.0001
	Mg (mg)	74.2 (37.1)	97.2 (41.3)	<0.001	79.2 (34.7)	98.3(47.1)	0.0004
	P (mg)	330.3 (205.1)	355.3 (147.5)	0.3308	322.2 (155.6)	345.4(145.5)	0.2454
	Zn (mg)	3.6 (1.1)	4.3 (1.5)	0.0001	3.8 (1.4)	4.3(1.6)	0.0110
Toddlers (12-23 months)	Energy (kcal)	1032.8 (252)	1013.8 (339.1)	0.3568	1057.2 (201.8)	1030.3 (341.7)	0.4335
	Protein (g)	41.0 (12.2)	34.7 (14.8)	0.0245	41.6 (13.1)	35.2 (15.3)	0.0004
	Fat (g)	38.7 (13.3)	37.0 (14.8)	0.0014	37.5 (10.9)	37.2 (16.3)	0.8613
	Carb (g)	130.8 (36.1)	138.5 (52.5)	0.001	139.4 (32.5)	141.7 (49.2)	0.6556
	Ca (mg)	716.1 (314.8)	434.6 (171.2)	0.0003	681.2 (269.8)	476.5 (218.8)	<0.001
	Fe (mg)	11.0 (8.5)	8.8 (5.5)	0.0358	10.5 (7.3)	9.5 (6.4)	0.2659
	Mg (mg)	120.4 (36.5)	125.6 (47)	<0.001	124.7 (36.3)	134.5 (50.8)	0.0750
	P (mg)	617.8 (241.1)	483.0 (233.1)	<0.001	611.0 (214.1)	491.5 (231.7)	<0.001
	Zn (mg)	5.1 (1.5)	5.4 (1.9)	0.0001	5.1 (1.3)	5.6 (1.9)	

Carb = carbohydrate; *SD* = standard deviation.