

Table 2: Physical characteristics of sub-study children by gender.

	Girls			Boys		
	Food secure (n=67)	Food insecure (n=33)	P	Food secure (n=82)	Food insecure (n=22)	P
<b>Birthweight, g</b>	3493 (593)	3666 (696)	0.227	3615 (487)	3744 (615)	0.379
<b>Age, y</b>	14.9 (0.5)	15.0 (0.5)	0.271	14.9 (0.4)	14.8 (0.4)	0.243
<b>Weight, kg</b>	75.4 (64.6, 89.0)	80.8 (67.0, 95.1)	0.248	77.0 (64.7, 100.8)	92.1 (23.5)	0.126
<b>Height, cm</b>	166.5 (5.5)	166.7 (5.8)	0.826	175.8 (172.3, 180.4)	175.3 (7.0)	0.604
<b>Waist, cm</b>	81.5 (71.8, 94.8)	81.2 (76.6, 96.2)	0.399	81.1 (71.0, 98.9)	94.0 (17.2)	0.077
<b>Waist/height</b>	0.49 (0.43, 0.55)	0.49 (0.45, 0.59)	0.326	0.46 (0.42, 0.56)	0.54 (0.09)	0.061
<b>Bone mineral content, g</b>	2639 (375)	2708 (406)	0.415	2976 (557)	2934 (494)	0.724
<b>Lean mass, kg</b>	46.3 (7.6)	48.9 (8.7)	0.146	56.8 (10.7)	58.2 (13.5)	0.606
<b>Fat mass, kg</b>	30.2 (11.5)	33.6 (15.6)	0.261	24.6 (16.0)	30.9 (13.5)	0.070
<b>% fat</b>	37.1 (6.2)	37.8 (7.3)	0.609	24.9 (20.2, 35.1)	<b>32.2 (8.4)</b>	0.008
<b>% ASMM</b>	26.4 (2.1)	26.3 (2.4)	0.823	32.6 (29.2, 34.7)	<b>30.4 (3.4)</b>	0.038
<b>AAT, kg</b>	2.178 (1.217)	2.582 (1.643)	0.216	1.859 (1.799)	2.453 (1.455)	0.115
<b>% VAT of AAT</b>	15.3 (8.8)	16.3 (12.4, 24.0)	0.177	21.98 (12.1, 31.3)	23.0 (17.5, 32.4)	0.361
<b>% VAT of total weight</b>	0.360 (0.145, 0.610)	0.505 (0.205, 0.713)	0.173	0.266 (0.144, 0.606)	0.601 (0.230, 829)	<b>0.013</b>

Mean (SD) is provided for normally distributed variables, with p-values corresponding to two-sample t-test results. Median (IQR) is provided in italics for non-normally distributed variables with p-values corresponding to Mann–Whitney U test results. Bold text indicates significant difference by food insecurity status at age six weeks. AAT abdominal adipose tissue, ASMM appendicular skeletal muscle mass, VAT visceral adipose tissue.