

Table 4 Anthropometric measures of the study participants according to age group (n = 21 111)

Sex/age group (years)	Weight (kg) Mean (SD)	Height (cm) Mean (SD)	BMI (kg/m ²) Mean (SD)	WC (cm) Mean (SD)	HiC (cm) Mean (SD)	WHR Mean (SD)
Boys						
6–9	27.1 (7.1)	131.6 (9.3)	15.9 (2.8)	56.9 (8.3)	68.8 (9.8)	0.8 (0.006)
10–13	39.7 (11.2)	148.7 (11.8)	17.7 (3.5)	64.1 (10.0)	78.5 (10.7)	0.8 (0.007)
14–18	57.2 (12.5)	168.3 (10.2)	20.1 (3.6)	70.4 (10.9)	87.2 (12.0)	0.8 (0.007)
Girls						
6–9	26.8 (7.6)	129.3 (9.6)	15.8 (2.8)	55.7 (7.9)	69.2 (9.1)	0.7 (0.006)
10–13	41.0 (10.7)	149.4 (10.0)	18.1 (3.6)	63.8 (10.3)	80.2 (11.8)	0.7 (0.006)
14–18	52.5 (9.9)	159.7 (8.1)	20.5 (3.5)	68.8 (8.7)	89.9 (10.1)	0.7 (0.007)

P < 0.001 in all comparisons other than the BMI for the difference between each variable by sex.

P < 0.001 in all comparisons for the difference between each variable by age group.

SD = standard deviation; BMI = body mass index; WC = waist circumference; HiC = hip circumference, WHR = waist-to-hip