

Manuscript: Variation in body mass index and anthropometric indicators of abdominal obesity in Brazilian adolescents from public schools, 2003-2008

Supplementary material

Variations in the means of anthropometric obesity indicators among adolescents from public schools in metropolitan area of Rio de Janeiro, Brazil: 2003 - 2008, according to gender and age group.

Variables	Boys			
	2003		2008	
	15.0-17.0	17.1-19.9	15.0-17.0	17.1-19.9
	Mean	Mean	Mean	Mean
	N=72 (40.4%)	N=106 (59.6%)	N=122 (60.6%)	N=79 (39.4)
Body mass index (kg/m ²)	20.9	21.6	21.5	21.2
Waist circumference (cm)	72.0	73.9	70.3	71.2
Hip circumference (cm)	92.5	93.7	89.6	90.7
Waist-hip ratio	0.78	0.79	0.78	0.78
Waist-height ratio	0.1	0.42	0.41	0.41
Variables	Girls			
	2003		2008	
	15.0-17.0	17.1-19.9	15.0-17.0	17.1-19.9
	Mean	Mean	Mean	Mean
	N=174 (49.5%)	N=178 (50.5%)	N=171 (57.7%)	N=125 (42.3%)
Body mass index (kg/m ²)	20.7	21.4	22.1	21.6
Waist circumference (cm)	67.7	68.1	67.9	68.1
Hip circumference (cm)	92.9	93.5	94.3	94.1
Waist-hip ratio	0.72	0.72	0.72	0.72
Waist-height ratio	0.41	0.42	0.42	0.42

