

Table 2 Age distribution of the 2003 and 2010 cohorts of adolescents by sex and body mass index (BMI) categories

Sex/BMI group	10-12 years				χ^2	13-15 years				χ^2	16-18 years				χ^2
	2003		2010			2003		2010			2003		2010		
	No.	%	No.	%		No.	%	No.	%		No.	%	No.	%	
Females															
Underweight	20	12.5	27	10.1	1.70	19	8.3	21	7.6	6.79*	40	14.2	33	10.9	10.69***
Normal	94	58.8	149	55.8		151	65.7	209	75.5		199	70.8	193	63.5	
Overweight	34	21.3	70	26.2		50	21.7	40	14.4		33	11.7	62	20.4	
Obese	12	7.5	21	7.9		10	4.3	7	2.5		9	3.2	16	5.3	
Males															
Underweight	10	7.0	16	6.8	4.88	16	7.1	11	4.5	4.20	7	3.2	8	4.8	6.65*
Normal	94	66.2	132	55.7		140	62.2	169	68.4		159	73.3	103	61.7	
Overweight	26	18.3	64	27		52	23.1	44	17.8		45	20.7	46	27.5	
Obese	12	8.5	25	10.5		17	7.6	23	9.3		6	2.8	10	6.0	

Chi-squared tests comparing participants in the years 2003 and 2010: * $P < 0.05$; *** $P < 0.001$.