

Table 34

Distribution of the household population aged 6 to 17, by body mass index norms based on measured inputs—Cole system, by age and sex, Canada, 2007 to 2009

	Body mass index norms based on measured inputs—Cole system								
	Neither overweight or obese			Overweight			Obese		
	Estimate	Confidence interval		Estimate	Confidence interval		Estimate	Confidence interval	
		From	To		From	To		From	To
percent									
Both sexes									
Age 6 to 11	76.8	74.1	79.5	16.8	13.8	19.7	6.4	4.7	8.2
Age 12 to 17	72.1	65.6	78.7	17.4	13.8	21.0	10.5 E	5.2	15.8
Age 6 to 17	74.3	69.9	78.7	17.1	14.2	20.0	8.6	5.9	11.3
Males									
Age 6 to 11	75.8	72.7	78.8	17.2	13.7	20.6	7.1	5.0	9.1
Age 12 to 17	70.7	64.3	77.1	16.9	13.5	20.3	12.4 E	5.4	19.4
Age 6 to 17	73.0	69.0	77.0	17.0	14.3	19.7	10.0 E	6.3	13.7
Females									
Age 6 to 11	77.9	73.8	82.0	16.3	11.6	21.1	5.8 E	2.9	8.6
Age 12 to 17	73.8	65.2	82.4	18.0	12.4	23.5	8.3 E	3.8	12.7
Age 6 to 17	75.7	70.3	81.2	17.2	13.3	21.1	7.1	4.8	9.3

^E use with caution (data with a coefficient of variation (CV) from 16.6% to 33.3%)

Note(s): The norms used in this table can be found in T.J. Cole, M.C. Bellizzi, K.M. Flegal & W.H. Diets, 2000, "Establishing a Standard Definition for Child Overweight and Obesity Worldwide: International survey," *The BMJ*, Vol. 320, p. 1240-1243.

Total household population aged 6 to 17, except those meeting the exclusion criteria (see the *Canadian Health Measures Survey (CHMS) Data User Guide: Cycle 1*).

Source(s): Canadian Health Measures Survey, Cycle 1.