

Lipid and Lipoprotein Distributions in Subjects Aged 5 to 19

Gender	Male			Female		
Age	5 to 9	10 to 14	15 to 19	5 to 9	10 to 14	15 to 19

Total cholesterol (mml/L)

50 th percentile	4.0	4.2	3.9	4.2	4.1	4.1
75 th percentile	4.3	4.5	4.3	4.6	4.4	4.6
90 th percentile	4.7	4.9	4.7	4.9	4.9	5.1
95 th percentile	4.8	5.2	4.9	5.1	5.3	5.4

Triglyceride (mml/L)

50 th percentile	0.5	0.7	0.8	0.6	0.8	0.7
75 th percentile	0.7	0.8	1.0	0.8	1.0	1.0
90 th percentile	0.8	1.1	1.4	1.2	1.2	1.3
95 th percentile	1.0	1.3	1.6	1.4	1.4	1.4

LDL (mml/L)

50 th percentile	2.3	2.4	2.4	2.5	2.4	2.4
75 th percentile	2.7	2.8	2.8	3.0	2.8	2.8
90 th percentile	3.0	3.2	3.2	3.2	3.3	3.3
95 th percentile	3.3	3.4	3.4	3.6	3.5	3.5

HDL (mml/L)

5 th percentile	1.0	1.0	0.8	0.9	1.0	0.9
10 th percentile	1.1	1.0	0.9	1.0	1.0	1.0
25 th percentile	1.3	1.2	1.0	1.2	1.2	1.1
50 th percentile	1.4	1.4	1.2	1.3	1.3	1.3

Adapted from:

<http://pediatrics.aappublications.org/cgi/reprint/122/1/198>