

Supporting information

Table S4. 6-minute walking distance norms for Italian children.

Male	6 years	7 years	8 years	9 years	10 years	11 years
Percentile	(n = 350)	(n = 550)	(n = 577)	(n = 556)	(n = 551)	(n = 262)
3 th	397.2	410	467.3	494.7	501.6	500.5
5 th	405.6	424	488	508.5	517.2	520
10 th	436.1	455.1	515.4	533.4	538	540.6
20 th	461.2	494	548	565	574	598.4
25 th	470	505.8	559	582	587	615.8
30 th	480	516.3	567	590.1	602.6	639.4
40 th	497	534.4	583	608	626	653.2
50 th	511	554	603	624	649	670.8
60 th	526.6	570	619	643.2	670	686
70 th	545	588	640	658.5	690	711
75 th	558.3	600	650	665	700	718
80 th	569.6	610	660	682	713.6	722.8
90 th	601.8	635.8	688	710	739.8	747.1
95 th	628	660	710	729.3	760	763.4
97 th	659.5	676.5	728.6	744.6	768.9	777.1

Female	6 years	7 years	8 years	9 years	10 years	11 years
Percentile	(n = 337)	(n = 526)	(n = 538)	(n = 521)	(n = 588)	(n = 258)
3 th	416.3	426.2	463.3	485	516	520
5 th	422	440	483.9	504.2	531	529
10 th	442.8	464	501.8	532.2	550	559.4
20 th	460.6	497.4	535.8	560	581	583
25 th	471	505	547.8	573.5	598	599
30 th	480	512.1	556.4	582	605.7	616.7
40 th	498	528.8	578	600	624.6	639.6

50 th	512	543	597	620	643	655
60 th	524	560	611	630.2	660	676.4
70 th	538.6	580	625	647.4	676.8	694
75 th	545	587	635	656.5	686.8	705.3
80 th	553.8	593.8	643	665.6	699.2	714.2
90 th	578.2	622	670.1	692	720	732.1
95 th	600	640	694	705	738.3	753.1
97 th	613.6	648.2	700.8	716.7	750	760.5

Values are expressed in meters.