

Weight-for-length BOYS

Birth to 2 years (percentiles)



Length (cm)	L	M	S	Percentiles (weight in kg)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
45.0	-0.3521	2.4410	0.09182	2.0	2.1	2.1	2.2	2.3	2.4	2.6	2.7	2.9	2.9	3.0
45.5	-0.3521	2.5244	0.09153	2.1	2.1	2.2	2.3	2.4	2.5	2.7	2.8	2.9	3.0	3.1
46.0	-0.3521	2.6077	0.09124	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9	3.0	3.1	3.3
46.5	-0.3521	2.6913	0.09094	2.2	2.3	2.3	2.5	2.5	2.7	2.9	3.0	3.1	3.2	3.4
47.0	-0.3521	2.7755	0.09065	2.3	2.4	2.4	2.5	2.6	2.8	3.0	3.1	3.2	3.3	3.5
47.5	-0.3521	2.8609	0.09036	2.3	2.4	2.5	2.6	2.7	2.9	3.0	3.1	3.3	3.4	3.6
48.0	-0.3521	2.9480	0.09007	2.4	2.5	2.6	2.7	2.8	2.9	3.1	3.2	3.4	3.5	3.7
48.5	-0.3521	3.0377	0.08977	2.5	2.6	2.6	2.8	2.9	3.0	3.2	3.3	3.5	3.6	3.8
49.0	-0.3521	3.1308	0.08948	2.6	2.7	2.7	2.9	2.9	3.1	3.3	3.4	3.6	3.7	3.9
49.5	-0.3521	3.2276	0.08919	2.6	2.7	2.8	2.9	3.0	3.2	3.4	3.5	3.8	3.8	4.0
50.0	-0.3521	3.3278	0.08890	2.7	2.8	2.9	3.0	3.1	3.3	3.5	3.7	3.9	4.0	4.1
50.5	-0.3521	3.4311	0.08861	2.8	2.9	3.0	3.1	3.2	3.4	3.6	3.8	4.0	4.1	4.2
51.0	-0.3521	3.5376	0.08831	2.9	3.0	3.1	3.2	3.3	3.5	3.8	3.9	4.1	4.2	4.4
51.5	-0.3521	3.6477	0.08801	3.0	3.1	3.2	3.3	3.4	3.6	3.9	4.0	4.2	4.3	4.5
52.0	-0.3521	3.7620	0.08771	3.1	3.2	3.3	3.4	3.5	3.8	4.0	4.1	4.4	4.5	4.6
52.5	-0.3521	3.8814	0.08741	3.2	3.3	3.4	3.6	3.7	3.9	4.1	4.3	4.5	4.6	4.8
53.0	-0.3521	4.0060	0.08711	3.3	3.4	3.5	3.7	3.8	4.0	4.3	4.4	4.6	4.7	4.9
53.5	-0.3521	4.1354	0.08681	3.4	3.5	3.6	3.8	3.9	4.1	4.4	4.5	4.8	4.9	5.1
54.0	-0.3521	4.2693	0.08651	3.5	3.6	3.7	3.9	4.0	4.3	4.5	4.7	4.9	5.0	5.3
54.5	-0.3521	4.4066	0.08621	3.6	3.8	3.8	4.0	4.2	4.4	4.7	4.8	5.1	5.2	5.4
55.0	-0.3521	4.5467	0.08592	3.7	3.9	4.0	4.2	4.3	4.5	4.8	5.0	5.3	5.4	5.6
55.5	-0.3521	4.6892	0.08563	3.9	4.0	4.1	4.3	4.4	4.7	5.0	5.1	5.4	5.5	5.8
56.0	-0.3521	4.8338	0.08535	4.0	4.1	4.2	4.4	4.6	4.8	5.1	5.3	5.6	5.7	5.9
56.5	-0.3521	4.9796	0.08507	4.1	4.3	4.3	4.6	4.7	5.0	5.3	5.4	5.7	5.9	6.1

Weight-for-length BOYS

Birth to 2 years (percentiles)



Length (cm)	L	M	S	Percentiles (weight in kg)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
57.0	-0.3521	5.1259	0.08481	4.2	4.4	4.5	4.7	4.8	5.1	5.4	5.6	5.9	6.0	6.3
57.5	-0.3521	5.2721	0.08455	4.4	4.5	4.6	4.8	5.0	5.3	5.6	5.8	6.1	6.2	6.5
58.0	-0.3521	5.4180	0.08430	4.5	4.6	4.7	5.0	5.1	5.4	5.7	5.9	6.2	6.4	6.6
58.5	-0.3521	5.5632	0.08406	4.6	4.8	4.9	5.1	5.3	5.6	5.9	6.1	6.4	6.5	6.8
59.0	-0.3521	5.7074	0.08383	4.7	4.9	5.0	5.2	5.4	5.7	6.0	6.2	6.6	6.7	7.0
59.5	-0.3521	5.8501	0.08362	4.8	5.0	5.1	5.4	5.5	5.9	6.2	6.4	6.7	6.9	7.2
60.0	-0.3521	5.9907	0.08342	5.0	5.1	5.2	5.5	5.7	6.0	6.3	6.5	6.9	7.0	7.3
60.5	-0.3521	6.1284	0.08324	5.1	5.3	5.4	5.6	5.8	6.1	6.5	6.7	7.1	7.2	7.5
61.0	-0.3521	6.2632	0.08308	5.2	5.4	5.5	5.8	5.9	6.3	6.6	6.8	7.2	7.4	7.7
61.5	-0.3521	6.3954	0.08292	5.3	5.5	5.6	5.9	6.1	6.4	6.8	7.0	7.4	7.5	7.8
62.0	-0.3521	6.5251	0.08279	5.4	5.6	5.7	6.0	6.2	6.5	6.9	7.1	7.5	7.7	8.0
62.5	-0.3521	6.6527	0.08266	5.5	5.7	5.8	6.1	6.3	6.7	7.0	7.3	7.6	7.8	8.1
63.0	-0.3521	6.7786	0.08255	5.6	5.8	5.9	6.2	6.4	6.8	7.2	7.4	7.8	8.0	8.3
63.5	-0.3521	6.9028	0.08245	5.7	5.9	6.0	6.3	6.5	6.9	7.3	7.5	7.9	8.1	8.4
64.0	-0.3521	7.0255	0.08236	5.8	6.0	6.2	6.5	6.6	7.0	7.4	7.7	8.1	8.2	8.6
64.5	-0.3521	7.1467	0.08229	5.9	6.1	6.3	6.6	6.8	7.1	7.6	7.8	8.2	8.4	8.7
65.0	-0.3521	7.2666	0.08223	6.0	6.3	6.4	6.7	6.9	7.3	7.7	7.9	8.3	8.5	8.9
65.5	-0.3521	7.3854	0.08218	6.1	6.4	6.5	6.8	7.0	7.4	7.8	8.1	8.5	8.7	9.0
66.0	-0.3521	7.5034	0.08215	6.2	6.5	6.6	6.9	7.1	7.5	7.9	8.2	8.6	8.8	9.1
66.5	-0.3521	7.6206	0.08213	6.3	6.6	6.7	7.0	7.2	7.6	8.1	8.3	8.8	8.9	9.3
67.0	-0.3521	7.7370	0.08212	6.4	6.7	6.8	7.1	7.3	7.7	8.2	8.4	8.9	9.1	9.4
67.5	-0.3521	7.8526	0.08212	6.5	6.8	6.9	7.2	7.4	7.9	8.3	8.6	9.0	9.2	9.6
68.0	-0.3521	7.9674	0.08214	6.6	6.9	7.0	7.3	7.5	8.0	8.4	8.7	9.2	9.3	9.7
68.5	-0.3521	8.0816	0.08216	6.7	7.0	7.1	7.4	7.7	8.1	8.5	8.8	9.3	9.5	9.8

WHO Child Growth Standards

Weight-for-length BOYS

Birth to 2 years (percentiles)



Length (cm)	L	M	S	Percentiles (weight in kg)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
69.0	-0.3521	8.1955	0.08219	6.8	7.1	7.2	7.5	7.8	8.2	8.7	8.9	9.4	9.6	10.0
69.5	-0.3521	8.3092	0.08224	6.9	7.1	7.3	7.6	7.9	8.3	8.8	9.1	9.5	9.7	10.1
70.0	-0.3521	8.4227	0.08229	7.0	7.2	7.4	7.7	8.0	8.4	8.9	9.2	9.7	9.9	10.3
70.5	-0.3521	8.5358	0.08235	7.1	7.3	7.5	7.8	8.1	8.5	9.0	9.3	9.8	10.0	10.4
71.0	-0.3521	8.6480	0.08241	7.2	7.4	7.6	8.0	8.2	8.6	9.1	9.4	9.9	10.1	10.5
71.5	-0.3521	8.7594	0.08248	7.3	7.5	7.7	8.1	8.3	8.8	9.3	9.6	10.1	10.3	10.7
72.0	-0.3521	8.8697	0.08254	7.4	7.6	7.8	8.2	8.4	8.9	9.4	9.7	10.2	10.4	10.8
72.5	-0.3521	8.9788	0.08262	7.5	7.7	7.9	8.3	8.5	9.0	9.5	9.8	10.3	10.5	11.0
73.0	-0.3521	9.0865	0.08269	7.5	7.8	8.0	8.4	8.6	9.1	9.6	9.9	10.4	10.7	11.1
73.5	-0.3521	9.1927	0.08276	7.6	7.9	8.0	8.4	8.7	9.2	9.7	10.0	10.6	10.8	11.2
74.0	-0.3521	9.2974	0.08283	7.7	8.0	8.1	8.5	8.8	9.3	9.8	10.1	10.7	10.9	11.4
74.5	-0.3521	9.4010	0.08289	7.8	8.1	8.2	8.6	8.9	9.4	9.9	10.3	10.8	11.0	11.5
75.0	-0.3521	9.5032	0.08295	7.9	8.2	8.3	8.7	9.0	9.5	10.1	10.4	10.9	11.2	11.6
75.5	-0.3521	9.6041	0.08301	8.0	8.2	8.4	8.8	9.1	9.6	10.2	10.5	11.0	11.3	11.7
76.0	-0.3521	9.7033	0.08307	8.0	8.3	8.5	8.9	9.2	9.7	10.3	10.6	11.2	11.4	11.9
76.5	-0.3521	9.8007	0.08311	8.1	8.4	8.6	9.0	9.3	9.8	10.4	10.7	11.3	11.5	12.0
77.0	-0.3521	9.8963	0.08314	8.2	8.5	8.7	9.1	9.4	9.9	10.5	10.8	11.4	11.6	12.1
77.5	-0.3521	9.9902	0.08317	8.3	8.6	8.7	9.2	9.5	10.0	10.6	10.9	11.5	11.7	12.2
78.0	-0.3521	10.0827	0.08318	8.4	8.7	8.8	9.3	9.5	10.1	10.7	11.0	11.6	11.8	12.3
78.5	-0.3521	10.1741	0.08318	8.4	8.7	8.9	9.3	9.6	10.2	10.8	11.1	11.7	12.0	12.4
79.0	-0.3521	10.2649	0.08316	8.5	8.8	9.0	9.4	9.7	10.3	10.9	11.2	11.8	12.1	12.5
79.5	-0.3521	10.3558	0.08313	8.6	8.9	9.1	9.5	9.8	10.4	11.0	11.3	11.9	12.2	12.7
80.0	-0.3521	10.4475	0.08308	8.7	9.0	9.1	9.6	9.9	10.4	11.1	11.4	12.0	12.3	12.8
80.5	-0.3521	10.5405	0.08301	8.7	9.1	9.2	9.7	10.0	10.5	11.2	11.5	12.1	12.4	12.9

Weight-for-length BOYS

Birth to 2 years (percentiles)



Length (cm)	L	M	S	Percentiles (weight in kg)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
81.0	-0.3521	10.6352	0.08293	8.8	9.1	9.3	9.8	10.1	10.6	11.3	11.6	12.2	12.5	13.0
81.5	-0.3521	10.7322	0.08284	8.9	9.2	9.4	9.9	10.2	10.7	11.4	11.7	12.3	12.6	13.1
82.0	-0.3521	10.8321	0.08273	9.0	9.3	9.5	10.0	10.2	10.8	11.5	11.8	12.5	12.7	13.2
82.5	-0.3521	10.9350	0.08260	9.1	9.4	9.6	10.1	10.3	10.9	11.6	11.9	12.6	12.8	13.3
83.0	-0.3521	11.0415	0.08246	9.2	9.5	9.7	10.1	10.4	11.0	11.7	12.0	12.7	13.0	13.5
83.5	-0.3521	11.1516	0.08231	9.3	9.6	9.8	10.3	10.6	11.2	11.8	12.2	12.8	13.1	13.6
84.0	-0.3521	11.2651	0.08215	9.4	9.7	9.9	10.4	10.7	11.3	11.9	12.3	12.9	13.2	13.7
84.5	-0.3521	11.3817	0.08198	9.5	9.8	10.0	10.5	10.8	11.4	12.0	12.4	13.1	13.3	13.9
85.0	-0.3521	11.5007	0.08181	9.6	9.9	10.1	10.6	10.9	11.5	12.2	12.5	13.2	13.5	14.0
85.5	-0.3521	11.6218	0.08163	9.7	10.0	10.2	10.7	11.0	11.6	12.3	12.7	13.3	13.6	14.1
86.0	-0.3521	11.7444	0.08145	9.8	10.1	10.3	10.8	11.1	11.7	12.4	12.8	13.5	13.7	14.3
86.5	-0.3521	11.8678	0.08128	9.9	10.2	10.4	10.9	11.2	11.9	12.5	12.9	13.6	13.9	14.4
87.0	-0.3521	11.9916	0.08111	10.0	10.3	10.5	11.0	11.4	12.0	12.7	13.1	13.7	14.0	14.6
87.5	-0.3521	12.1152	0.08096	10.1	10.4	10.6	11.2	11.5	12.1	12.8	13.2	13.9	14.2	14.7
88.0	-0.3521	12.2382	0.08082	10.2	10.6	10.7	11.3	11.6	12.2	12.9	13.3	14.0	14.3	14.9
88.5	-0.3521	12.3603	0.08069	10.3	10.7	10.9	11.4	11.7	12.4	13.1	13.5	14.2	14.4	15.0
89.0	-0.3521	12.4815	0.08058	10.4	10.8	11.0	11.5	11.8	12.5	13.2	13.6	14.3	14.6	15.2
89.5	-0.3521	12.6017	0.08048	10.5	10.9	11.1	11.6	11.9	12.6	13.3	13.7	14.4	14.7	15.3
90.0	-0.3521	12.7209	0.08041	10.6	11.0	11.2	11.7	12.1	12.7	13.4	13.8	14.6	14.9	15.4
90.5	-0.3521	12.8392	0.08034	10.7	11.1	11.3	11.8	12.2	12.8	13.6	14.0	14.7	15.0	15.6
91.0	-0.3521	12.9569	0.08030	10.8	11.2	11.4	11.9	12.3	13.0	13.7	14.1	14.8	15.1	15.7
91.5	-0.3521	13.0742	0.08026	10.9	11.3	11.5	12.0	12.4	13.1	13.8	14.2	15.0	15.3	15.9
92.0	-0.3521	13.1910	0.08025	11.0	11.4	11.6	12.2	12.5	13.2	13.9	14.4	15.1	15.4	16.0
92.5	-0.3521	13.3075	0.08025	11.1	11.5	11.7	12.3	12.6	13.3	14.1	14.5	15.2	15.5	16.1

Weight-for-length BOYS

Birth to 2 years (percentiles)



Length (cm)	L	M	S	Percentiles (weight in kg)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
93.0	-0.3521	13.4239	0.08026	11.2	11.6	11.8	12.4	12.7	13.4	14.2	14.6	15.4	15.7	16.3
93.5	-0.3521	13.5404	0.08029	11.3	11.7	11.9	12.5	12.8	13.5	14.3	14.7	15.5	15.8	16.4
94.0	-0.3521	13.6572	0.08034	11.4	11.8	12.0	12.6	12.9	13.7	14.4	14.9	15.6	16.0	16.6
94.5	-0.3521	13.7746	0.08040	11.5	11.9	12.1	12.7	13.1	13.8	14.5	15.0	15.8	16.1	16.7
95.0	-0.3521	13.8928	0.08047	11.6	12.0	12.2	12.8	13.2	13.9	14.7	15.1	15.9	16.2	16.9
95.5	-0.3521	14.0120	0.08056	11.7	12.1	12.3	12.9	13.3	14.0	14.8	15.3	16.0	16.4	17.0
96.0	-0.3521	14.1325	0.08067	11.8	12.2	12.4	13.0	13.4	14.1	14.9	15.4	16.2	16.5	17.2
96.5	-0.3521	14.2544	0.08078	11.9	12.3	12.5	13.1	13.5	14.3	15.1	15.5	16.3	16.7	17.3
97.0	-0.3521	14.3782	0.08092	12.0	12.4	12.6	13.2	13.6	14.4	15.2	15.7	16.5	16.8	17.5
97.5	-0.3521	14.5038	0.08106	12.1	12.5	12.7	13.4	13.7	14.5	15.3	15.8	16.6	17.0	17.6
98.0	-0.3521	14.6316	0.08122	12.2	12.6	12.8	13.5	13.9	14.6	15.5	15.9	16.8	17.1	17.8
98.5	-0.3521	14.7614	0.08139	12.3	12.7	13.0	13.6	14.0	14.8	15.6	16.1	16.9	17.3	18.0
99.0	-0.3521	14.8934	0.08157	12.4	12.8	13.1	13.7	14.1	14.9	15.7	16.2	17.1	17.4	18.1
99.5	-0.3521	15.0275	0.08177	12.5	12.9	13.2	13.8	14.2	15.0	15.9	16.4	17.2	17.6	18.3
100.0	-0.3521	15.1637	0.08198	12.6	13.0	13.3	13.9	14.4	15.2	16.0	16.5	17.4	17.8	18.5
100.5	-0.3521	15.3018	0.08220	12.7	13.2	13.4	14.1	14.5	15.3	16.2	16.7	17.6	17.9	18.7
101.0	-0.3521	15.4419	0.08243	12.8	13.3	13.5	14.2	14.6	15.4	16.3	16.8	17.7	18.1	18.8
101.5	-0.3521	15.5838	0.08267	12.9	13.4	13.6	14.3	14.7	15.6	16.5	17.0	17.9	18.3	19.0
102.0	-0.3521	15.7276	0.08292	13.0	13.5	13.8	14.5	14.9	15.7	16.6	17.2	18.1	18.5	19.2
102.5	-0.3521	15.8732	0.08317	13.2	13.6	13.9	14.6	15.0	15.9	16.8	17.3	18.3	18.6	19.4
103.0	-0.3521	16.0206	0.08343	13.3	13.8	14.0	14.7	15.2	16.0	17.0	17.5	18.4	18.8	19.6
103.5	-0.3521	16.1697	0.08370	13.4	13.9	14.1	14.8	15.3	16.2	17.1	17.7	18.6	19.0	19.8
104.0	-0.3521	16.3204	0.08397	13.5	14.0	14.3	15.0	15.4	16.3	17.3	17.8	18.8	19.2	20.0
104.5	-0.3521	16.4728	0.08425	13.6	14.1	14.4	15.1	15.6	16.5	17.4	18.0	19.0	19.4	20.2

Weight-for-length BOYS

Birth to 2 years (percentiles)



Length (cm)	L	M	S	Percentiles (weight in kg)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
105.0	-0.3521	16.6268	0.08453	13.7	14.2	14.5	15.3	15.7	16.6	17.6	18.2	19.2	19.6	20.4
105.5	-0.3521	16.7826	0.08481	13.9	14.4	14.6	15.4	15.9	16.8	17.8	18.4	19.4	19.8	20.6
106.0	-0.3521	16.9401	0.08510	14.0	14.5	14.8	15.5	16.0	16.9	18.0	18.5	19.6	20.0	20.8
106.5	-0.3521	17.0995	0.08539	14.1	14.6	14.9	15.7	16.2	17.1	18.1	18.7	19.7	20.2	21.0
107.0	-0.3521	17.2607	0.08568	14.2	14.8	15.0	15.8	16.3	17.3	18.3	18.9	19.9	20.4	21.2
107.5	-0.3521	17.4237	0.08599	14.4	14.9	15.2	16.0	16.5	17.4	18.5	19.1	20.1	20.6	21.4
108.0	-0.3521	17.5885	0.08629	14.5	15.0	15.3	16.1	16.6	17.6	18.7	19.3	20.3	20.8	21.7
108.5	-0.3521	17.7553	0.08660	14.6	15.2	15.5	16.3	16.8	17.8	18.8	19.5	20.5	21.0	21.9
109.0	-0.3521	17.9242	0.08691	14.7	15.3	15.6	16.4	16.9	17.9	19.0	19.6	20.8	21.2	22.1
109.5	-0.3521	18.0954	0.08723	14.9	15.4	15.7	16.6	17.1	18.1	19.2	19.8	21.0	21.4	22.3
110.0	-0.3521	18.2689	0.08755	15.0	15.6	15.9	16.7	17.2	18.3	19.4	20.0	21.2	21.6	22.6

WHO Child Growth Standards