

# 4-month length increments GIRLS

Birth to 24 months (percentiles)



Interval	L	M	S	Percentiles (length increment in cm)										
				1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
0 – 4 mo	0.8123	13.0081	0.10744	9.8	10.4	10.7	11.6	12.1	13.0	14.0	14.5	15.3	15.7	16.3
1 – 5 mo	0.8123	10.6621	0.12126	7.7	8.3	8.6	9.3	9.8	10.7	11.5	12.0	12.8	13.1	13.7
2 – 6 mo	0.8123	8.7302	0.13625	6.1	6.5	6.8	7.5	7.9	8.7	9.5	10.0	10.7	11.0	11.6
3 – 7 mo	0.8123	7.4606	0.15069	4.9	5.4	5.7	6.3	6.7	7.5	8.2	8.6	9.4	9.6	10.2
4 – 8 mo	0.8123	6.5992	0.16368	4.2	4.6	4.9	5.5	5.9	6.6	7.3	7.7	8.4	8.7	9.2
5 – 9 mo	0.8123	6.0664	0.17240	3.7	4.2	4.4	5.0	5.4	6.1	6.8	7.2	7.8	8.1	8.6
6 – 10 mo	0.8123	5.7273	0.17782	3.5	3.9	4.1	4.7	5.0	5.7	6.4	6.8	7.4	7.7	8.2
7 – 11 mo	0.8123	5.4731	0.18189	3.3	3.7	3.9	4.5	4.8	5.5	6.2	6.5	7.2	7.4	7.9
8 – 12 mo	0.8123	5.2575	0.18562	3.1	3.5	3.7	4.3	4.6	5.3	5.9	6.3	6.9	7.1	7.6
9 – 13 mo	0.8123	5.0550	0.18974	2.9	3.3	3.5	4.1	4.4	5.1	5.7	6.1	6.7	6.9	7.4
10 – 14 mo	0.8123	4.8763	0.19407	2.8	3.2	3.4	3.9	4.2	4.9	5.5	5.9	6.5	6.7	7.2
11 – 15 mo	0.8123	4.7084	0.19893	2.6	3.0	3.2	3.8	4.1	4.7	5.3	5.7	6.3	6.5	7.0
12 – 16 mo	0.8123	4.5658	0.20385	2.5	2.9	3.1	3.6	3.9	4.6	5.2	5.5	6.1	6.4	6.8
13 – 17 mo	0.8123	4.4427	0.20880	2.4	2.8	3.0	3.5	3.8	4.4	5.1	5.4	6.0	6.2	6.7
14 – 18 mo	0.8123	4.3256	0.21372	2.3	2.7	2.9	3.4	3.7	4.3	5.0	5.3	5.9	6.1	6.6
15 – 19 mo	0.8123	4.2141	0.21816	2.2	2.6	2.8	3.3	3.6	4.2	4.8	5.2	5.8	6.0	6.4
16 – 20 mo	0.8123	4.0974	0.22240	2.1	2.5	2.7	3.2	3.5	4.1	4.7	5.1	5.6	5.9	6.3
17 – 21 mo	0.8123	3.9825	0.22623	2.0	2.4	2.6	3.1	3.4	4.0	4.6	4.9	5.5	5.7	6.2
18 – 22 mo	0.8123	3.8660	0.22998	1.9	2.3	2.5	3.0	3.3	3.9	4.5	4.8	5.4	5.6	6.0
19 – 23 mo	0.8123	3.7559	0.23357	1.8	2.2	2.4	2.9	3.2	3.8	4.4	4.7	5.2	5.5	5.9
20 – 24 mo	0.8123	3.6558	0.23694	1.8	2.1	2.3	2.8	3.1	3.7	4.2	4.6	5.1	5.3	5.8

WHO Growth Velocity Standards