

# BMI CENTILE QUICK REFERENCE TABLES



SCREENING TOOL FOR THE ASSESSMENT OF MALNUTRITION IN PAEDIATRICS

For additional information about STAMP, please visit the website:

[www.stampscreeningtool.org](http://www.stampscreeningtool.org)

## Child BMI centile table – boys

BMI centiles									
Age	0.4th	2nd	9th	25th	50th	75th	91st	98th	99.6th
2 years	13.7	14.4	15	15.8	16.7	17.6	18.6	19.9	21
2.5 years	13.5	14.1	14.8	15.5	16.4	17.3	18.3	19.4	20.6
3 years	13.4	14	14.6	15.3	16.1	17	18	19.1	20.3
3.5 years	13.2	13.8	14.5	15.1	15.9	16.8	17.8	18.9	20.1
4 years	13.1	13.6	14.3	15	15.8	16.6	17.6	18.8	20
4.5 years	13	13.6	14.2	14.9	15.6	16.5	17.5	18.6	19.9
5 years	12.9	13.5	14.1	14.8	15.6	16.4	17.4	18.6	19.9
5.5 years	12.9	13.4	14	14.7	15.5	16.4	17.5	18.7	20.1
6 years	12.8	13.4	14	14.7	15.5	16.4	17.5	18.9	20.3
6.5 years	12.8	13.3	14	14.7	15.5	16.5	17.7	19	20.7
7 years	12.8	13.3	14	14.7	15.6	16.6	17.8	19.3	21.1
7.5 years	12.7	13.3	14	14.8	15.6	16.7	18	19.6	21.7
8 years	12.8	13.3	14	14.8	15.8	16.9	18.3	20	22.2
8.5 years	12.8	13.4	14.1	14.9	15.9	17.1	18.5	20.3	23
9 years	12.8	13.3	14.2	15	16	17.3	18.9	20.9	23.7
9.5 years	12.9	13.6	14.3	15.2	16.2	17.5	19.1	21.2	24.3
10 years	13	13.7	14.4	15.4	16.4	17.8	19.4	21.8	25
10.5 years	13.2	13.8	14.6	15.5	16.7	18	19.8	22	25.5
11 years	13.3	14	14.8	15.8	16.9	18.3	20.2	22.5	26
11.5 years	13.5	14	15	16	17.2	18.6	20.5	23	26.5
12 years	13.7	14.3	15.2	16.2	17.5	19	20.9	23.4	27
12.5 years	13.9	14.6	15.5	16.5	17.7	19.3	21.2	23.8	27.5
13 years	14.1	14.8	15.7	16.8	18.1	19.6	21.7	24.2	28
13.5 years	14.3	15	16	17	18.4	20	22	24.7	28.6
14 years	14.6	15.3	16.2	17.4	18.7	20.3	22.4	25	29
14.5 years	14.8	15.5	16.5	17.7	19	20.7	22.8	25.5	29.5
15 years	15	15.9	16.8	17.9	19.3	21	23.1	26	30
15.5 years	15.3	16	17.1	18.2	19.6	21.4	23.5	26.5	30.4
16 years	15.5	16.3	17.3	18.5	20	21.7	23.9	26.9	30.7
16.5 years	15.7	16.5	17.6	18.8	20.2	22	24.3	27.1	31
17 years	15.9	16.8	17.8	19.1	20.5	22.3	24.6	27.4	31.3
17.5 years	16.1	17	18	19.3	20.8	22.6	24.9	27.8	31.6
18 years	16.3	17	18.3	19.6	21	22.9	25.1	28	32

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Age	0.4th	2nd	9th	25th	50th	75th	91st	98th	99.6th
2 years	13.5	14	14.8	15.5	16.3	17.3	18.3	19.6	20.8
2.5 years	13.2	13.8	14.5	15.2	16.1	17	18	19.2	20.6
3 years	13	13.6	14.3	15	15.9	16.8	17.9	19	20.5
3.5 years	12.9	13.5	14.2	14.9	15.8	16.7	17.8	19	20.4
4 years	12.8	13.3	14	14.8	15.7	16.7	17.8	19	20.5
4.5 years	12.6	13.2	13.9	14.7	15.6	16.6	17.7	19	20.6
5 years	12.6	13	13.8	14.6	15.5	16.5	17.7	19.1	20.7
5.5 years	12.4	13	13.7	14.5	15.5	16.5	17.8	19.2	21
6 years	12.3	12.9	13.7	14.5	15.5	16.6	18.2	19.5	21.4
6.5 years	12.3	12.9	13.7	14.6	15.6	16.7	18.2	19.8	22
7 years	12.3	13	13.7	14.6	15.7	16.9	18.4	20.2	22.5
7.5 years	12.3	13	13.8	14.7	15.8	17.1	18.7	20.6	23
8 years	12.4	13	13.9	14.9	16	17.4	19	21	23.8
8.5 years	12.4	13	14	15	16.2	17.6	19.3	21.5	24.4
9 years	12.5	13.2	14.2	15.2	16.4	17.9	19.8	22	25
9.5 years	12.7	13.4	14.3	15.4	16.6	18.2	20	22.4	25.5
10 years	12.8	13.6	14.5	15.6	16.9	18.5	20.4	22.1	26.1
10.5 years	13	13.8	14.7	15.8	17.2	18.8	20.7	23.3	26.8
11 years	13.2	14	15	16.1	17.5	19.2	21.2	23.8	27.3
11.5 years	13.4	14.2	15.2	16.4	17.8	19.5	21.6	24.3	28
12 years	13.6	14.5	15.5	16.7	18.1	19.9	22	24.9	28.4
12.5 years	13.9	14.8	15.8	17	18.5	20.2	22.4	25.1	29
13 years	14.1	15	16	17.3	18.8	20.6	22.8	25.5	29.5
13.5 years	14.4	15.2	16.3	17.6	19.1	20.9	23.2	26	30
14 years	14.6	15.5	16.6	17.9	19.4	21.3	23.5	26.4	30.3
14.5 years	14.8	15.7	16.8	18.1	19.7	21.6	23.9	26.8	30.7
15 years	15	16	17.1	18.4	20	21.9	24.2	27	31
15.5 years	15.2	16	17.3	18.6	20.2	22.1	24.4	27.5	31.5
16 years	15.4	16.3	17.5	18.8	20.4	22.4	24.8	27.8	31.7
16.5 years	15.6	16.5	17.7	19	20.7	22.6	25	28	31.9
17 years	15.7	16.7	17.9	19.2	20.9	22.8	25.2	28	32
17.5 years	15.9	16.9	18	19.4	21	23	25.4	28.4	32.4
18 years	16	17	18.1	19.5	21.2	23.2	25.5	28.6	32.5