

CDC Table for Calculated Body Mass Index Values for Selected Heights and Weights for Ages 2 to 20 Years

Body Mass Index (BMI) is determined as follows:

English Formula:

$$\text{Weight in pounds} \div \text{Height in inches} \div \text{Height in inches} \times 703 = \text{BMI}$$

Metric Formula:

$$\text{Weight in kilograms} \div \text{Height in meters} \div \text{Height in meters} = \text{BMI}$$

The above BMI formulas have already been calculated and are presented in this table entitled *Calculated Body Mass Index Values for Selected Heights and Weights for Ages 2 to 20 Years*. To use the BMI table, first locate the child's height and weight in the height and weight ranges listed in the upper right corner of each page. The table of contents contains a list of height and weight ranges and may be used to locate the page numbers for specific BMI values. Please note that some height and weight measurements are found on more than one page, so be sure that *both* the height and weight measurements are within the range listed at the top of the page. Weight measurements are listed in increasing sequential order. Once the exact page has been located in the table, the point where height and weight intersect represents the BMI value. This value is then plotted on the BMI-for-age growth chart to determine whether the child is within a normal growth pattern, overweight, obese, or underweight.

In the table, English height measurements (inches) are shown in 1/2-inch increments for heights below 48 inches and 1-inch increments for heights between 48 and 78 inches. English weight measurements (pounds) are shown in 1/2-pound increments for weights under 60 pounds, 1-pound increments for weights between 60 and 110 pounds, and 2-pound increments for weights between 112 and 250 pounds. The corresponding metric values in centimeters and kilograms are included next to the English values in the table. Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

June 2000
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DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention

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Calculated Body Mass Index

29"-37" and 18 lbs.-26 lbs.

Height		Weight																
		Kg	8.2	8.4	8.6	8.8	9.1	9.3	9.5	9.8	10.0	10.2	10.4	10.7	10.9	11.1	11.3	11.6
Lb		18	18.5	19	19.5	20	20.5	21	21.5	22	22.5	23	23.5	24	24.5	25	25.5	26
Cm	In	Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																
73.7	29	15.0	15.5	15.9	16.3	16.7	17.1	17.6	18.0	18.4	18.8	19.2	19.6	20.1	20.5	20.9	21.3	21.7
74.9	29.5	14.5	14.9	15.3	15.8	16.2	16.6	17.0	17.4	17.8	18.2	18.6	19.0	19.4	19.8	20.2	20.6	21.0
76.2	30	14.1	14.5	14.8	15.2	15.6	16.0	16.4	16.8	17.2	17.6	18.0	18.4	18.7	19.1	19.5	19.9	20.3
77.5	30.5	13.6	14.0	14.4	14.7	15.1	15.5	15.9	16.2	16.6	17.0	17.4	17.8	18.1	18.5	18.9	19.3	19.7
78.7	31	13.2	13.5	13.9	14.3	14.6	15.0	15.4	15.7	16.1	16.5	16.8	17.2	17.6	17.9	18.3	18.7	19.0
80.0	31.5		13.1	13.5	13.8	14.2	14.5	14.9	15.2	15.6	15.9	16.3	16.7	17.0	17.4	17.7	18.1	18.4
81.3	32			13.0	13.4	13.7	14.1	14.4	14.8	15.1	15.4	15.8	16.1	16.5	16.8	17.2	17.5	17.9
82.6	32.5				13.3	13.6	14.0	14.3	14.6	15.0	15.3	15.6	16.0	16.3	16.6	17.0	17.3	
83.8	33					13.2	13.6	13.9	14.2	14.5	14.8	15.2	15.5	15.8	16.1	16.5	16.8	
85.1	33.5						13.2	13.5	13.8	14.1	14.4	14.7	15.0	15.3	15.7	16.0	16.3	
86.4	34							13.1	13.4	13.7	14.0	14.3	14.6	14.9	15.2	15.5	15.8	
87.6	34.5								13.3	13.6	13.9	14.2	14.5	14.8	15.1	15.4		
88.9	35									13.2	13.5	13.8	14.1	14.3	14.6	14.9		
90.2	35.5										13.1	13.4	13.7	13.9	14.2	14.5		
91.4	36											13.0	13.3	13.6	13.8	14.1		
92.7	36.5													13.2	13.5	13.7		
94.0	37															13.1	13.4	

Calculated Body Mass Index

29"–43" and 26.5 lbs.–34.5 lbs.

Height		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Cm In		Kg	12.0	12.2	12.5	12.7	12.9	13.2	13.4	13.6	13.8	14.1	14.3	14.5	14.7	15.0	15.2	15.4	15.6
		Lb	26.5	27	27.5	28	28.5	29	29.5	30	30.5	31	31.5	32	32.5	33	33.5	34	34.5
73.7	29		22.2	22.6	23.0	23.4	23.8	24.2	24.7	25.1	25.5	25.9	26.3	26.8	27.2	27.6	28.0	28.4	28.8
74.9	29.5		21.4	21.8	22.2	22.6	23.0	23.4	23.8	24.2	24.6	25.0	25.4	25.9	26.3	26.7	27.1	27.5	27.9
76.2	30		20.7	21.1	21.5	21.9	22.3	22.7	23.0	23.4	23.8	24.2	24.6	25.0	25.4	25.8	26.2	26.6	27.0
77.5	30.5		20.0	20.4	20.8	21.2	21.5	21.9	22.3	22.7	23.1	23.4	23.8	24.2	24.6	24.9	25.3	25.7	26.1
78.7	31		19.4	19.8	20.1	20.5	20.9	21.2	21.6	21.9	22.3	22.7	23.0	23.4	23.8	24.1	24.5	24.9	25.2
80.0	31.5		18.8	19.1	19.5	19.8	20.2	20.5	20.9	21.3	21.6	22.0	22.3	22.7	23.0	23.4	23.7	24.1	24.4
81.3	32		18.2	18.5	18.9	19.2	19.6	19.9	20.3	20.6	20.9	21.3	21.6	22.0	22.3	22.7	23.0	23.3	23.7
82.6	32.5		17.6	18.0	18.3	18.6	19.0	19.3	19.6	20.0	20.3	20.6	21.0	21.3	21.6	22.0	22.3	22.6	23.0
83.8	33		17.1	17.4	17.8	18.1	18.4	18.7	19.0	19.4	19.7	20.0	20.3	20.7	21.0	21.3	21.6	22.0	22.3
85.1	33.5		16.6	16.9	17.2	17.5	17.9	18.2	18.5	18.8	19.1	19.4	19.7	20.0	20.4	20.7	21.0	21.3	21.6
86.4	34		16.1	16.4	16.7	17.0	17.3	17.6	17.9	18.2	18.5	18.9	19.2	19.5	19.8	20.1	20.4	20.7	21.0
87.6	34.5		15.7	15.9	16.2	16.5	16.8	17.1	17.4	17.7	18.0	18.3	18.6	18.9	19.2	19.5	19.8	20.1	20.4
88.9	35		15.2	15.5	15.8	16.1	16.4	16.6	16.9	17.2	17.5	17.8	18.1	18.4	18.7	18.9	19.2	19.5	19.8
90.2	35.5		14.8	15.1	15.3	15.6	15.9	16.2	16.5	16.7	17.0	17.3	17.6	17.9	18.1	18.4	18.7	19.0	19.2
91.4	36		14.4	14.6	14.9	15.2	15.5	15.7	16.0	16.3	16.5	16.8	17.1	17.4	17.6	17.9	18.2	18.4	18.7
92.7	36.5		14.0	14.2	14.5	14.8	15.0	15.3	15.6	15.8	16.1	16.4	16.6	16.9	17.2	17.4	17.7	17.9	18.2
94.0	37		13.6	13.9	14.1	14.4	14.6	14.9	15.2	15.4	15.7	15.9	16.2	16.4	16.7	16.9	17.2	17.5	17.7
95.3	37.5		13.2	13.5	13.7	14.0	14.2	14.5	14.7	15.0	15.2	15.5	15.7	16.0	16.2	16.5	16.7	17.0	17.2
96.5	38			13.1	13.4	13.6	13.9	14.1	14.4	14.6	14.9	15.1	15.3	15.6	15.8	16.1	16.3	16.6	16.8
97.8	38.5				13.0	13.3	13.5	13.8	14.0	14.2	14.5	14.7	14.9	15.2	15.4	15.7	15.9	16.1	16.4
99.1	39					13.2	13.4	13.6	13.9	14.1	14.3	14.6	14.8	15.0	15.3	15.5	15.7	15.9	
100.3	39.5						13.1	13.3	13.5	13.7	14.0	14.2	14.4	14.6	14.9	15.1	15.3	15.5	
101.6	40							13.2	13.4	13.6	13.8	14.1	14.3	14.5	14.7	14.9	15.2		
102.9	40.5								13.1	13.3	13.5	13.7	13.9	14.1	14.4	14.6	14.8		
104.1	41									13.2	13.4	13.6	13.8	14.0	14.2	14.4			
105.4	41.5										13.1	13.3	13.5	13.7	13.9	14.1			
106.7	42											13.2	13.4	13.6	13.8	14.0	14.2	14.4	
108.0	42.5												13.1	13.3	13.5	13.7	13.9	14.1	
109.2	43														13.2	13.4	13.6	13.8	
																13.0	13.2	13.4	
																		13.0	13.4
																			13.1

Calculated Body Mass Index

29"-43" and 35 lbs.-43 lbs.

Height		Weight																		
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																		
Cm In		Kg	15.9	16.1	16.3	16.6	16.8	17.0	17.2	17.5	17.7	17.9	18.1	18.4	18.6	18.8	19.1	19.3	19.5	
		Lb	35	35.5	36	36.5	37	37.5	38	38.5	39	39.5	40	40.5	41	41.5	42	42.5	43	
73.7	29		29.3	29.7	30.1	30.5	30.9	31.3	31.8	32.2	32.6	33.0	33.4	33.9	34.3	34.7				
74.9	29.5		28.3	28.7	29.1	29.5	29.9	30.3	30.7	31.1	31.5	31.9	32.3	32.7	33.1	33.5	33.9	34.3	34.7	
76.2	30		27.3	27.7	28.1	28.5	28.9	29.3	29.7	30.1	30.5	30.9	31.2	31.6	32.0	32.4	32.8	33.2	33.6	
77.5	30.5		26.5	26.8	27.2	27.6	28.0	28.3	28.7	29.1	29.5	29.9	30.2	30.6	31.0	31.4	31.7	32.1	32.5	
78.7	31		25.6	26.0	26.3	26.7	27.1	27.4	27.8	28.2	28.5	28.9	29.3	29.6	30.0	30.4	30.7	31.1	31.5	
80.0	31.5		24.8	25.2	25.5	25.9	26.2	26.6	26.9	27.3	27.6	28.0	28.3	28.7	29.1	29.4	29.8	30.1	30.5	
81.3	32		24.0	24.4	24.7	25.1	25.4	25.7	26.1	26.4	26.8	27.1	27.5	27.8	28.2	28.5	28.8	29.2	29.5	
82.6	32.5		23.3	23.6	24.0	24.3	24.6	25.0	25.3	25.6	26.0	26.3	26.6	27.0	27.3	27.6	28.0	28.3	28.6	
83.8	33		22.6	22.9	23.2	23.6	23.9	24.2	24.5	24.9	25.2	25.5	25.8	26.1	26.5	26.8	27.1	27.4	27.8	
85.1	33.5		21.9	22.2	22.6	22.9	23.2	23.5	23.8	24.1	24.4	24.7	25.1	25.4	25.7	26.0	26.3	26.6	26.9	
86.4	34		21.3	21.6	21.9	22.2	22.5	22.8	23.1	23.4	23.7	24.0	24.3	24.6	24.9	25.2	25.5	25.8	26.2	
87.6	34.5		20.7	21.0	21.3	21.6	21.9	22.2	22.4	22.7	23.0	23.3	23.6	23.9	24.2	24.5	24.8	25.1	25.4	
88.9	35		20.1	20.4	20.7	20.9	21.2	21.5	21.8	22.1	22.4	22.7	23.0	23.2	23.5	23.8	24.1	24.4	24.7	
90.2	35.5		19.5	19.8	20.1	20.4	20.6	20.9	21.2	21.5	21.8	22.0	22.3	22.6	22.9	23.2	23.4	23.7	24.0	
91.4	36		19.0	19.3	19.5	19.8	20.1	20.3	20.6	20.9	21.2	21.4	21.7	22.0	22.2	22.5	22.8	23.1	23.3	
92.7	36.5		18.5	18.7	19.0	19.3	19.5	19.8	20.1	20.3	20.6	20.8	21.1	21.4	21.6	21.9	22.2	22.4	22.7	
94.0	37		18.0	18.2	18.5	18.7	19.0	19.3	19.5	19.8	20.0	20.3	20.5	20.8	21.1	21.3	21.6	21.8	22.1	
95.3	37.5		17.5	17.7	18.0	18.2	18.5	18.7	19.0	19.2	19.5	19.7	20.0	20.2	20.5	20.7	21.0	21.2	21.5	
96.5	38		17.0	17.3	17.5	17.8	18.0	18.3	18.5	18.7	19.0	19.2	19.5	19.7	20.0	20.2	20.4	20.7	20.9	
97.8	38.5		16.6	16.8	17.1	17.3	17.6	17.8	18.0	18.3	18.5	18.7	19.0	19.2	19.4	19.7	19.9	20.2	20.4	
99.1	39		16.2	16.4	16.6	16.9	17.1	17.3	17.6	17.8	18.0	18.3	18.5	18.7	19.0	19.2	19.4	19.6	19.9	
100.3	39.5		15.8	16.0	16.2	16.4	16.7	16.9	17.1	17.3	17.6	17.8	18.0	18.2	18.5	18.7	18.9	19.2	19.4	
101.6	40		15.4	15.6	15.8	16.0	16.3	16.5	16.7	16.9	17.1	17.4	17.6	17.8	18.0	18.2	18.5	18.7	18.9	
102.9	40.5		15.0	15.2	15.4	15.6	15.9	16.1	16.3	16.5	16.7	16.9	17.1	17.4	17.6	17.8	18.0	18.2	18.4	
104.1	41		14.6	14.8	15.1	15.3	15.5	15.7	15.9	16.1	16.3	16.5	16.7	16.9	17.1	17.4	17.6	17.8	18.0	
105.4	41.5		14.3	14.5	14.7	14.9	15.1	15.3	15.5	15.7	15.9	16.1	16.3	16.5	16.7	16.9	17.1	17.3	17.6	
106.7	42		13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.5	15.7	15.9	16.1	16.3	16.5	16.7	16.9	17.1	
108.0	42.5		13.6	13.8	14.0	14.2	14.4	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.3	16.5	16.7	
109.2	43		13.3	13.5	13.7	13.9	14.1	14.3	14.4	14.6	14.8	15.0	15.2	15.4	15.6	15.8	16.0	16.2	16.4	

Calculated Body Mass Index

43.5"–48" and 35 lbs.–43 lbs.

Weight

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Kg	15.9	16.1	16.3	16.6	16.8	17.0	17.2	17.5	17.7	17.9	18.1	18.4	18.6	18.8	19.1	19.3	19.5
Lb	35	35.5	36	36.5	37	37.5	38	38.5	39	39.5	40	40.5	41	41.5	42	42.5	43

Height																			
Cm	In																		
110.5	43.5	13.0	13.2	13.4	13.6	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.0	15.2	15.4	15.6	15.8	16.0	
111.8	44			13.1	13.3	13.4	13.6	13.8	14.0	14.2	14.3	14.5	14.7	14.9	15.1	15.3	15.4	15.6	
113.0	44.5					13.1	13.3	13.5	13.7	13.8	14.0	14.2	14.4	14.6	14.7	14.9	15.1	15.3	
114.3	45						13.0	13.2	13.4	13.5	13.7	13.9	14.1	14.2	14.4	14.6	14.8	14.9	
115.6	45.5							13.1	13.2	13.4	13.6	13.8	13.9	14.1	14.3	14.4	14.6		
116.8	46									13.1	13.3	13.5	13.6	13.8	14.0	14.1	14.3		
118.1	46.5										13.0	13.2	13.3	13.5	13.7	13.8	14.0		
119.4	47												13.0	13.2	13.4	13.5	13.7		
120.7	47.5															13.1	13.2	13.4	
121.9	48																		13.1

Calculated Body Mass Index

30"-44" and 43.5 lbs.-51.5 lbs.

Height		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Kg		19.7	20.0	20.2	20.4	20.6	20.9	21.1	21.3	21.5	21.8	22.0	22.2	22.5	22.7	22.9	23.1	23.4	
Lb		43.5	44	44.5	45	45.5	46	46.5	47	47.5	48	48.5	49	49.5	50	50.5	51	51.5	
Cm	In																		
76.2	30	34.0	34.4	34.8															
77.5	30.5	32.9	33.3	33.6	34.0	34.4	34.8												
78.7	31	31.8	32.2	32.6	32.9	33.3	33.7	34.0	34.4	34.8									
80.0	31.5	30.8	31.2	31.5	31.9	32.2	32.6	32.9	33.3	33.7	34.0	34.4	34.7						
81.3	32	29.9	30.2	30.6	30.9	31.2	31.6	31.9	32.3	32.6	33.0	33.3	33.6	34.0	34.3	34.7			
82.6	32.5	29.0	29.3	29.6	30.0	30.3	30.6	31.0	31.3	31.6	32.0	32.3	32.6	32.9	33.3	33.6	33.9	34.3	
83.8	33	28.1	28.4	28.7	29.1	29.4	29.7	30.0	30.3	30.7	31.0	31.3	31.6	32.0	32.3	32.6	32.9	33.2	
85.1	33.5	27.3	27.6	27.9	28.2	28.5	28.8	29.1	29.4	29.8	30.1	30.4	30.7	31.0	31.3	31.6	32.0	32.3	
86.4	34	26.5	26.8	27.1	27.4	27.7	28.0	28.3	28.6	28.9	29.2	29.5	29.8	30.1	30.4	30.7	31.0	31.3	
87.6	34.5	25.7	26.0	26.3	26.6	26.9	27.2	27.5	27.8	28.1	28.4	28.6	28.9	29.2	29.5	29.8	30.1	30.4	
88.9	35	25.0	25.3	25.5	25.8	26.1	26.4	26.7	27.0	27.3	27.5	27.8	28.1	28.4	28.7	29.0	29.3	29.6	
90.2	35.5	24.3	24.5	24.8	25.1	25.4	25.7	25.9	26.2	26.5	26.8	27.1	27.3	27.6	27.9	28.2	28.5	28.7	
91.4	36	23.6	23.9	24.1	24.4	24.7	25.0	25.2	25.5	25.8	26.0	26.3	26.6	26.9	27.1	27.4	27.7	27.9	
92.7	36.5	23.0	23.2	23.5	23.7	24.0	24.3	24.5	24.8	25.1	25.3	25.6	25.9	26.1	26.4	26.7	26.9	27.2	
94.0	37	22.3	22.6	22.9	23.1	23.4	23.6	23.9	24.1	24.4	24.7	24.9	25.2	25.4	25.7	25.9	26.2	26.4	
95.3	37.5	21.7	22.0	22.2	22.5	22.7	23.0	23.2	23.5	23.7	24.0	24.2	24.5	24.7	25.0	25.2	25.5	25.7	
96.5	38	21.2	21.4	21.7	21.9	22.2	22.4	22.6	22.9	23.1	23.4	23.6	23.9	24.1	24.3	24.6	24.8	25.1	
97.8	38.5	20.6	20.9	21.1	21.3	21.6	21.8	22.1	22.3	22.5	22.8	23.0	23.2	23.5	23.7	24.0	24.2	24.4	
99.1	39	20.1	20.3	20.6	20.8	21.0	21.3	21.5	21.7	22.0	22.2	22.4	22.6	22.9	23.1	23.3	23.6	23.8	
100.3	39.5	19.6	19.8	20.1	20.3	20.5	20.7	21.0	21.2	21.4	21.6	21.9	22.1	22.3	22.5	22.8	23.0	23.2	
101.6	40	19.1	19.3	19.6	19.8	20.0	20.2	20.4	20.7	20.9	21.1	21.3	21.5	21.8	22.0	22.2	22.4	22.6	
102.9	40.5	18.6	18.9	19.1	19.3	19.5	19.7	19.9	20.1	20.4	20.6	20.8	21.0	21.2	21.4	21.6	21.9	22.1	
104.1	41	18.2	18.4	18.6	18.8	19.0	19.2	19.4	19.7	19.9	20.1	20.3	20.5	20.7	20.9	21.1	21.3	21.5	
105.4	41.5	17.8	18.0	18.2	18.4	18.6	18.8	19.0	19.2	19.4	19.6	19.8	20.0	20.2	20.4	20.6	20.8	21.0	
106.7	42	17.3	17.5	17.7	17.9	18.1	18.3	18.5	18.7	18.9	19.1	19.3	19.5	19.7	19.9	20.1	20.3	20.5	
108.0	42.5	16.9	17.1	17.3	17.5	17.7	17.9	18.1	18.3	18.5	18.7	18.9	19.1	19.3	19.5	19.7	19.9	20.0	
109.2	43	16.5	16.7	16.9	17.1	17.3	17.5	17.7	17.9	18.1	18.3	18.4	18.6	18.8	19.0	19.2	19.4	19.6	
110.5	43.5	16.2	16.3	16.5	16.7	16.9	17.1	17.3	17.5	17.6	17.8	18.0	18.2	18.4	18.6	18.8	18.9	19.1	
111.8	44	15.8	16.0	16.2	16.3	16.5	16.7	16.9	17.1	17.2	17.4	17.6	17.8	18.0	18.2	18.3	18.5	18.7	

Calculated Body Mass Index

44.5"–51" and 43.5 lbs.–51.5 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Height		Weight																	
		Kg	19.7	20.0	20.2	20.4	20.6	20.9	21.1	21.3	21.5	21.8	22.0	22.2	22.5	22.7	22.9	23.1	23.4
		Lb	43.5	44	44.5	45	45.5	46	46.5	47	47.5	48	48.5	49	49.5	50	50.5	51	51.5
Cm	In																		
113.0	44.5	15.4	15.6	15.8	16.0	16.2	16.3	16.5	16.7	16.9	17.0	17.2	17.4	17.6	17.8	17.9	18.1	18.3	
114.3	45	15.1	15.3	15.5	15.6	15.8	16.0	16.1	16.3	16.5	16.7	16.8	17.0	17.2	17.4	17.5	17.7	17.9	
115.6	45.5	14.8	14.9	15.1	15.3	15.5	15.6	15.8	16.0	16.1	16.3	16.5	16.6	16.8	17.0	17.2	17.3	17.5	
116.8	46	14.5	14.6	14.8	15.0	15.1	15.3	15.5	15.6	15.8	15.9	16.1	16.3	16.4	16.6	16.8	16.9	17.1	
118.1	46.5	14.1	14.3	14.5	14.6	14.8	15.0	15.1	15.3	15.4	15.6	15.8	15.9	16.1	16.3	16.4	16.6	16.7	
119.4	47	13.8	14.0	14.2	14.3	14.5	14.6	14.8	15.0	15.1	15.3	15.4	15.6	15.8	15.9	16.1	16.2	16.4	
120.7	47.5	13.6	13.7	13.9	14.0	14.2	14.3	14.5	14.6	14.8	15.0	15.1	15.3	15.4	15.6	15.7	15.9	16.0	
121.9	48	13.3	13.4	13.6	13.7	13.9	14.0	14.2	14.3	14.5	14.6	14.8	15.0	15.1	15.3	15.4	15.6	15.7	
124.5	49			13.0	13.2	13.3	13.5	13.6	13.8	13.9	14.1	14.2	14.3	14.5	14.6	14.8	14.9	15.1	
127.0	50							13.1	13.2	13.4	13.5	13.6	13.8	13.9	14.1	14.2	14.3	14.5	
129.5	51											13.1	13.2	13.4	13.5	13.7	13.8	13.9	
132.1	52														13.0	13.1	13.3	13.4	

Calculated Body Mass Index

32.5"–46.5" and 52 lbs.–60 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Height		Weight																	
		Kg	23.6	23.8	24.0	24.3	24.5	24.7	24.9	25.2	25.4	25.6	25.9	26.1	26.3	26.5	26.8	27.0	27.2
		Lb	52	52.5	53	53.5	54	54.5	55	55.5	56	56.5	57	57.5	58	58.5	59	59.5	60
Cm	In																		
82.6	32.5	34.6	34.9																
83.8	33	33.6	33.9	34.2	34.5	34.9													
85.1	33.5	32.6	32.9	33.2	33.5	33.8	34.1	34.5	34.8										
86.4	34	31.6	31.9	32.2	32.5	32.8	33.1	33.5	33.8	34.1	34.4	34.7	35.0						
87.6	34.5	30.7	31.0	31.3	31.6	31.9	32.2	32.5	32.8	33.1	33.4	33.7	34.0	34.3	34.6	34.9			
88.9	35	29.8	30.1	30.4	30.7	31.0	31.3	31.6	31.9	32.1	32.4	32.7	33.0	33.3	33.6	33.9	34.1	34.4	
90.2	35.5	29.0	29.3	29.6	29.8	30.1	30.4	30.7	31.0	31.2	31.5	31.8	32.1	32.4	32.6	32.9	33.2	33.5	
91.4	36	28.2	28.5	28.8	29.0	29.3	29.6	29.8	30.1	30.4	30.7	30.9	31.2	31.5	31.7	32.0	32.3	32.5	
92.7	36.5	27.4	27.7	28.0	28.2	28.5	28.8	29.0	29.3	29.6	29.8	30.1	30.3	30.6	30.9	31.1	31.4	31.7	
94.0	37	26.7	27.0	27.2	27.5	27.7	28.0	28.2	28.5	28.8	29.0	29.3	29.5	29.8	30.0	30.3	30.6	30.8	
95.3	37.5	26.0	26.2	26.5	26.7	27.0	27.2	27.5	27.7	28.0	28.2	28.5	28.7	29.0	29.2	29.5	29.7	30.0	
96.5	38	25.3	25.6	25.8	26.0	26.3	26.5	26.8	27.0	27.3	27.5	27.8	28.0	28.2	28.5	28.7	29.0	29.2	
97.8	38.5	24.7	24.9	25.1	25.4	25.6	25.9	26.1	26.3	26.6	26.8	27.0	27.3	27.5	27.7	28.0	28.2	28.5	
99.1	39	24.0	24.3	24.5	24.7	25.0	25.2	25.4	25.7	25.9	26.1	26.3	26.6	26.8	27.0	27.3	27.5	27.7	
100.3	39.5	23.4	23.7	23.9	24.1	24.3	24.6	24.8	25.0	25.2	25.5	25.7	25.9	26.1	26.4	26.6	26.8	27.0	
101.6	40	22.8	23.1	23.3	23.5	23.7	23.9	24.2	24.4	24.6	24.8	25.0	25.3	25.5	25.7	25.9	26.1	26.4	
102.9	40.5	22.3	22.5	22.7	22.9	23.1	23.4	23.6	23.8	24.0	24.2	24.4	24.6	24.9	25.1	25.3	25.5	25.7	
104.1	41	21.7	22.0	22.2	22.4	22.6	22.8	23.0	23.2	23.4	23.6	23.8	24.0	24.3	24.5	24.7	24.9	25.1	
105.4	41.5	21.2	21.4	21.6	21.8	22.0	22.2	22.5	22.7	22.9	23.1	23.3	23.5	23.7	23.9	24.1	24.3	24.5	
106.7	42	20.7	20.9	21.1	21.3	21.5	21.7	21.9	22.1	22.3	22.5	22.7	22.9	23.1	23.3	23.5	23.7	23.9	
108.0	42.5	20.2	20.4	20.6	20.8	21.0	21.2	21.4	21.6	21.8	22.0	22.2	22.4	22.6	22.8	23.0	23.2	23.4	
109.2	43	19.8	20.0	20.2	20.3	20.5	20.7	20.9	21.1	21.3	21.5	21.7	21.9	22.1	22.2	22.4	22.6	22.8	
110.5	43.5	19.3	19.5	19.7	19.9	20.1	20.2	20.4	20.6	20.8	21.0	21.2	21.4	21.6	21.7	21.9	22.1	22.3	
111.8	44	18.9	19.1	19.2	19.4	19.6	19.8	20.0	20.2	20.3	20.5	20.7	20.9	21.1	21.2	21.4	21.6	21.8	
113.0	44.5	18.5	18.6	18.8	19.0	19.2	19.3	19.5	19.7	19.9	20.1	20.2	20.4	20.6	20.8	20.9	21.1	21.3	
114.3	45	18.1	18.2	18.4	18.6	18.7	18.9	19.1	19.3	19.4	19.6	19.8	20.0	20.1	20.3	20.5	20.7	20.8	
115.6	45.5	17.7	17.8	18.0	18.2	18.3	18.5	18.7	18.8	19.0	19.2	19.4	19.5	19.7	19.9	20.0	20.2	20.4	
116.8	46	17.3	17.4	17.6	17.8	17.9	18.1	18.3	18.4	18.6	18.8	18.9	19.1	19.3	19.4	19.6	19.8	19.9	
118.1	46.5	16.9	17.1	17.2	17.4	17.6	17.7	17.9	18.0	18.2	18.4	18.5	18.7	18.9	19.0	19.2	19.3	19.5	

Calculated Body Mass Index

47"-56" and 52 lbs.-60 lbs.

Height		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Kg		23.6	23.8	24.0	24.3	24.5	24.7	24.9	25.2	25.4	25.6	25.9	26.1	26.3	26.5	26.8	27.0	27.2	
Lb		52	52.5	53	53.5	54	54.5	55	55.5	56	56.5	57	57.5	58	58.5	59	59.5	60	
Cm	In																		
119.4	47	16.6	16.7	16.9	17.0	17.2	17.3	17.5	17.7	17.8	18.0	18.1	18.3	18.5	18.6	18.8	18.9	19.1	
120.7	47.5	16.2	16.4	16.5	16.7	16.8	17.0	17.1	17.3	17.5	17.6	17.8	17.9	18.1	18.2	18.4	18.5	18.7	
121.9	48	15.9	16.0	16.2	16.3	16.5	16.6	16.8	16.9	17.1	17.2	17.4	17.5	17.7	17.9	18.0	18.2	18.3	
124.5	49	15.2	15.4	15.5	15.7	15.8	16.0	16.1	16.3	16.4	16.5	16.7	16.8	17.0	17.1	17.3	17.4	17.6	
127.0	50	14.6	14.8	14.9	15.0	15.2	15.3	15.5	15.6	15.7	15.9	16.0	16.2	16.3	16.5	16.6	16.7	16.9	
129.5	51	14.1	14.2	14.3	14.5	14.6	14.7	14.9	15.0	15.1	15.3	15.4	15.5	15.7	15.8	15.9	16.1	16.2	
132.1	52	13.5	13.7	13.8	13.9	14.0	14.2	14.3	14.4	14.6	14.7	14.8	15.0	15.1	15.2	15.3	15.5	15.6	
134.6	53	13.0	13.1	13.3	13.4	13.5	13.6	13.8	13.9	14.0	14.1	14.3	14.4	14.5	14.6	14.8	14.9	15.0	
137.2	54					13.0	13.1	13.3	13.4	13.5	13.6	13.7	13.9	14.0	14.1	14.2	14.3	14.5	
139.7	55									13.0	13.1	13.2	13.4	13.5	13.6	13.7	13.8	13.9	
142.2	56													13.0	13.1	13.2	13.3	13.5	

Calculated Body Mass Index

35.5"-51" and 61 lbs.-77 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

		Weight																	
		Kg	27.7	28.1	28.6	29.0	29.5	29.9	30.4	30.8	31.3	31.8	32.2	32.7	33.1	33.6	34.0	34.5	34.9
Height		Lb	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
Cm	In																		
90.2	35.5	34.0	34.6																
91.4	36	33.1	33.6	34.2	34.7														
92.7	36.5	32.2	32.7	33.2	33.8	34.3	34.8												
94.0	37	31.3	31.8	32.4	32.9	33.4	33.9	34.4	34.9										
95.3	37.5	30.5	31.0	31.5	32.0	32.5	33.0	33.5	34.0	34.5	35.0								
96.5	38	29.7	30.2	30.7	31.2	31.6	32.1	32.6	33.1	33.6	34.1	34.6							
97.8	38.5	28.9	29.4	29.9	30.4	30.8	31.3	31.8	32.3	32.7	33.2	33.7	34.2	34.6					
99.1	39	28.2	28.7	29.1	29.6	30.0	30.5	31.0	31.4	31.9	32.4	32.8	33.3	33.7	34.2	34.7			
100.3	39.5	27.5	27.9	28.4	28.8	29.3	29.7	30.2	30.6	31.1	31.5	32.0	32.4	32.9	33.3	33.8	34.2	34.7	
101.6	40	26.8	27.2	27.7	28.1	28.6	29.0	29.4	29.9	30.3	30.8	31.2	31.6	32.1	32.5	33.0	33.4	33.8	
102.9	40.5	26.1	26.6	27.0	27.4	27.9	28.3	28.7	29.1	29.6	30.0	30.4	30.9	31.3	31.7	32.1	32.6	33.0	
104.1	41	25.5	25.9	26.3	26.8	27.2	27.6	28.0	28.4	28.9	29.3	29.7	30.1	30.5	31.0	31.4	31.8	32.2	
105.4	41.5	24.9	25.3	25.7	26.1	26.5	26.9	27.4	27.8	28.2	28.6	29.0	29.4	29.8	30.2	30.6	31.0	31.4	
106.7	42	24.3	24.7	25.1	25.5	25.9	26.3	26.7	27.1	27.5	27.9	28.3	28.7	29.1	29.5	29.9	30.3	30.7	
108.0	42.5	23.7	24.1	24.5	24.9	25.3	25.7	26.1	26.5	26.9	27.2	27.6	28.0	28.4	28.8	29.2	29.6	30.0	
109.2	43	23.2	23.6	24.0	24.3	24.7	25.1	25.5	25.9	26.2	26.6	27.0	27.4	27.8	28.1	28.5	28.9	29.3	
110.5	43.5	22.7	23.0	23.4	23.8	24.2	24.5	24.9	25.3	25.6	26.0	26.4	26.8	27.1	27.5	27.9	28.2	28.6	
111.8	44	22.2	22.5	22.9	23.2	23.6	24.0	24.3	24.7	25.1	25.4	25.8	26.1	26.5	26.9	27.2	27.6	28.0	
113.0	44.5	21.7	22.0	22.4	22.7	23.1	23.4	23.8	24.1	24.5	24.9	25.2	25.6	25.9	26.3	26.6	27.0	27.3	
114.3	45	21.2	21.5	21.9	22.2	22.6	22.9	23.3	23.6	24.0	24.3	24.7	25.0	25.3	25.7	26.0	26.4	26.7	
115.6	45.5	20.7	21.1	21.4	21.7	22.1	22.4	22.8	23.1	23.4	23.8	24.1	24.5	24.8	25.1	25.5	25.8	26.1	
116.8	46	20.3	20.6	20.9	21.3	21.6	21.9	22.3	22.6	22.9	23.3	23.6	23.9	24.3	24.6	24.9	25.3	25.6	
118.1	46.5	19.8	20.2	20.5	20.8	21.1	21.5	21.8	22.1	22.4	22.8	23.1	23.4	23.7	24.1	24.4	24.7	25.0	
119.4	47	19.4	19.7	20.1	20.4	20.7	21.0	21.3	21.6	22.0	22.3	22.6	22.9	23.2	23.6	23.9	24.2	24.5	
120.7	47.5	19.0	19.3	19.6	19.9	20.3	20.6	20.9	21.2	21.5	21.8	22.1	22.4	22.7	23.1	23.4	23.7	24.0	
121.9	48	18.6	18.9	19.2	19.5	19.8	20.1	20.4	20.8	21.1	21.4	21.7	22.0	22.3	22.6	22.9	23.2	23.5	
124.5	49	17.9	18.2	18.4	18.7	19.0	19.3	19.6	19.9	20.2	20.5	20.8	21.1	21.4	21.7	22.0	22.3	22.5	
127.0	50	17.2	17.4	17.7	18.0	18.3	18.6	18.8	19.1	19.4	19.7	20.0	20.2	20.5	20.8	21.1	21.4	21.7	
129.5	51	16.5	16.8	17.0	17.3	17.6	17.8	18.1	18.4	18.7	18.9	19.2	19.5	19.7	20.0	20.3	20.5	20.8	

Calculated Body Mass Index

52"-64" and 61 lbs.-77 lbs.

Height		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Cm In		Kg	27.7	28.1	28.6	29.0	29.5	29.9	30.4	30.8	31.3	31.8	32.2	32.7	33.1	33.6	34.0	34.5	34.9
		Lb	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
132.1	52		15.9	16.1	16.4	16.6	16.9	17.2	17.4	17.7	17.9	18.2	18.5	18.7	19.0	19.2	19.5	19.8	20.0
134.6	53		15.3	15.5	15.8	16.0	16.3	16.5	16.8	17.0	17.3	17.5	17.8	18.0	18.3	18.5	18.8	19.0	19.3
137.2	54		14.7	14.9	15.2	15.4	15.7	15.9	16.2	16.4	16.6	16.9	17.1	17.4	17.6	17.8	18.1	18.3	18.6
139.7	55		14.2	14.4	14.6	14.9	15.1	15.3	15.6	15.8	16.0	16.3	16.5	16.7	17.0	17.2	17.4	17.7	17.9
142.2	56		13.7	13.9	14.1	14.3	14.6	14.8	15.0	15.2	15.5	15.7	15.9	16.1	16.4	16.6	16.8	17.0	17.3
144.8	57		13.2	13.4	13.6	13.8	14.1	14.3	14.5	14.7	14.9	15.1	15.4	15.6	15.8	16.0	16.2	16.4	16.7
147.3	58				13.2	13.4	13.6	13.8	14.0	14.2	14.4	14.6	14.8	15.0	15.3	15.5	15.7	15.9	16.1
149.9	59					13.1	13.3	13.5	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.6	15.6
152.4	60							13.1	13.3	13.5	13.7	13.9	14.1	14.3	14.5	14.6	14.8	15.0	15.0
154.9	61									13.0	13.2	13.4	13.6	13.8	14.0	14.2	14.4	14.5	14.5
157.5	62											13.2	13.4	13.5	13.7	13.9	14.1	14.1	14.1
160.0	63														13.1	13.3	13.5	13.6	13.6
162.6	64																	13.0	13.2

Calculated Body Mass Index

40.5"–60" and 78 lbs.–94 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

		Weight																	
		Kg	35.4	35.8	36.3	36.7	37.2	37.6	38.1	38.6	39.0	39.5	39.9	40.4	40.8	41.3	41.7	42.2	42.6
Height		Lb	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
Cm	In																		
101.6	40	34.3	34.7																
102.9	40.5	33.4	33.9	34.3	34.7														
104.1	41	32.6	33.0	33.5	33.9	34.3	34.7												
105.4	41.5	31.8	32.2	32.7	33.1	33.5	33.9	34.3	34.7										
106.7	42	31.1	31.5	31.9	32.3	32.7	33.1	33.5	33.9	34.3	34.7								
108.0	42.5	30.4	30.8	31.1	31.5	31.9	32.3	32.7	33.1	33.5	33.9	34.3	34.6						
109.2	43	29.7	30.0	30.4	30.8	31.2	31.6	31.9	32.3	32.7	33.1	33.5	33.8	34.2	34.6	35.0			
110.5	43.5	29.0	29.4	29.7	30.1	30.5	30.8	31.2	31.6	32.0	32.3	32.7	33.1	33.4	33.8	34.2	34.6	34.9	
111.8	44	28.3	28.7	29.1	29.4	29.8	30.1	30.5	30.9	31.2	31.6	32.0	32.3	32.7	33.0	33.4	33.8	34.1	
113.0	44.5	27.7	28.0	28.4	28.8	29.1	29.5	29.8	30.2	30.5	30.9	31.2	31.6	32.0	32.3	32.7	33.0	33.4	
114.3	45	27.1	27.4	27.8	28.1	28.5	28.8	29.2	29.5	29.9	30.2	30.6	30.9	31.2	31.6	31.9	32.3	32.6	
115.6	45.5	26.5	26.8	27.2	27.5	27.8	28.2	28.5	28.9	29.2	29.5	29.9	30.2	30.6	30.9	31.2	31.6	31.9	
116.8	46	25.9	26.2	26.6	26.9	27.2	27.6	27.9	28.2	28.6	28.9	29.2	29.6	29.9	30.2	30.6	30.9	31.2	
118.1	46.5	25.4	25.7	26.0	26.3	26.7	27.0	27.3	27.6	28.0	28.3	28.6	28.9	29.3	29.6	29.9	30.2	30.6	
119.4	47	24.8	25.1	25.5	25.8	26.1	26.4	26.7	27.1	27.4	27.7	28.0	28.3	28.6	29.0	29.3	29.6	29.9	
120.7	47.5	24.3	24.6	24.9	25.2	25.6	25.9	26.2	26.5	26.8	27.1	27.4	27.7	28.0	28.4	28.7	29.0	29.3	
121.9	48	23.8	24.1	24.4	24.7	25.0	25.3	25.6	25.9	26.2	26.5	26.9	27.2	27.5	27.8	28.1	28.4	28.7	
124.5	49	22.8	23.1	23.4	23.7	24.0	24.3	24.6	24.9	25.2	25.5	25.8	26.1	26.4	26.6	26.9	27.2	27.5	
127.0	50	21.9	22.2	22.5	22.8	23.1	23.3	23.6	23.9	24.2	24.5	24.7	25.0	25.3	25.6	25.9	26.2	26.4	
129.5	51	21.1	21.4	21.6	21.9	22.2	22.4	22.7	23.0	23.2	23.5	23.8	24.1	24.3	24.6	24.9	25.1	25.4	
132.1	52	20.3	20.5	20.8	21.1	21.3	21.6	21.8	22.1	22.4	22.6	22.9	23.1	23.4	23.7	23.9	24.2	24.4	
134.6	53	19.5	19.8	20.0	20.3	20.5	20.8	21.0	21.3	21.5	21.8	22.0	22.3	22.5	22.8	23.0	23.3	23.5	
137.2	54	18.8	19.0	19.3	19.5	19.8	20.0	20.3	20.5	20.7	21.0	21.2	21.5	21.7	21.9	22.2	22.4	22.7	
139.7	55	18.1	18.4	18.6	18.8	19.1	19.3	19.5	19.8	20.0	20.2	20.5	20.7	20.9	21.2	21.4	21.6	21.8	
142.2	56	17.5	17.7	17.9	18.2	18.4	18.6	18.8	19.1	19.3	19.5	19.7	20.0	20.2	20.4	20.6	20.8	21.1	
144.8	57	16.9	17.1	17.3	17.5	17.7	18.0	18.2	18.4	18.6	18.8	19.0	19.3	19.5	19.7	19.9	20.1	20.3	
147.3	58	16.3	16.5	16.7	16.9	17.1	17.3	17.6	17.8	18.0	18.2	18.4	18.6	18.8	19.0	19.2	19.4	19.6	
149.9	59	15.8	16.0	16.2	16.4	16.6	16.8	17.0	17.2	17.4	17.6	17.8	18.0	18.2	18.4	18.6	18.8	19.0	
152.4	60	15.2	15.4	15.6	15.8	16.0	16.2	16.4	16.6	16.8	17.0	17.2	17.4	17.6	17.8	18.0	18.2	18.4	

Calculated Body Mass Index

61"-71" and 78 lbs.-94 lbs.

Height		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Cm In		Kg	35.4	35.8	36.3	36.7	37.2	37.6	38.1	38.6	39.0	39.5	39.9	40.4	40.8	41.3	41.7	42.2	42.6
		Lb	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
154.9	61		14.7	14.9	15.1	15.3	15.5	15.7	15.9	16.1	16.2	16.4	16.6	16.8	17.0	17.2	17.4	17.6	17.8
157.5	62		14.3	14.4	14.6	14.8	15.0	15.2	15.4	15.5	15.7	15.9	16.1	16.3	16.5	16.6	16.8	17.0	17.2
160.0	63		13.8	14.0	14.2	14.3	14.5	14.7	14.9	15.1	15.2	15.4	15.6	15.8	15.9	16.1	16.3	16.5	16.7
162.6	64		13.4	13.6	13.7	13.9	14.1	14.2	14.4	14.6	14.8	14.9	15.1	15.3	15.4	15.6	15.8	16.0	16.1
165.1	65			13.1	13.3	13.5	13.6	13.8	14.0	14.1	14.3	14.5	14.6	14.8	15.0	15.1	15.3	15.5	15.6
167.6	66				13.1	13.2	13.4	13.6	13.7	13.9	14.0	14.2	14.4	14.5	14.7	14.8	15.0	15.2	
170.2	67					13.2	13.3	13.5	13.6	13.8	13.9	14.1	14.3	14.4	14.6	14.7			
172.7	68							13.1	13.2	13.4	13.5	13.7	13.8	14.0	14.1	14.3			
175.3	69											13.1	13.3	13.4	13.6	13.7	13.9		
177.8	70														13.1	13.2	13.3	13.5	
180.3	71																		13.1

Calculated Body Mass Index

44"–68" and 95 lbs.–112 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

		Weight																	
		Kg	43.1	43.5	44.0	44.5	44.9	45.4	45.8	46.3	46.7	47.2	47.6	48.1	48.5	49.0	49.4	49.9	50.8
Height		Lb	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	112
Cm	In																		
111.8	44	34.5	34.9																
113.0	44.5	33.7	34.1	34.4	34.8														
114.3	45	33.0	33.3	33.7	34.0	34.4	34.7												
115.6	45.5	32.3	32.6	32.9	33.3	33.6	34.0	34.3	34.6	35.0									
116.8	46	31.6	31.9	32.2	32.6	32.9	33.2	33.6	33.9	34.2	34.6	34.9							
118.1	46.5	30.9	31.2	31.5	31.9	32.2	32.5	32.8	33.2	33.5	33.8	34.1	34.5	34.8					
119.4	47	30.2	30.6	30.9	31.2	31.5	31.8	32.1	32.5	32.8	33.1	33.4	33.7	34.1	34.4	34.7			
120.7	47.5	29.6	29.9	30.2	30.5	30.8	31.2	31.5	31.8	32.1	32.4	32.7	33.0	33.3	33.7	34.0	34.3	34.9	
121.9	48	29.0	29.3	29.6	29.9	30.2	30.5	30.8	31.1	31.4	31.7	32.0	32.3	32.7	33.0	33.3	33.6	34.2	
124.5	49	27.8	28.1	28.4	28.7	29.0	29.3	29.6	29.9	30.2	30.5	30.7	31.0	31.3	31.6	31.9	32.2	32.8	
127.0	50	26.7	27.0	27.3	27.6	27.8	28.1	28.4	28.7	29.0	29.2	29.5	29.8	30.1	30.4	30.7	30.9	31.5	
129.5	51	25.7	25.9	26.2	26.5	26.8	27.0	27.3	27.6	27.8	28.1	28.4	28.7	28.9	29.2	29.5	29.7	30.3	
132.1	52	24.7	25.0	25.2	25.5	25.7	26.0	26.3	26.5	26.8	27.0	27.3	27.6	27.8	28.1	28.3	28.6	29.1	
134.6	53	23.8	24.0	24.3	24.5	24.8	25.0	25.3	25.5	25.8	26.0	26.3	26.5	26.8	27.0	27.3	27.5	28.0	
137.2	54	22.9	23.1	23.4	23.6	23.9	24.1	24.4	24.6	24.8	25.1	25.3	25.6	25.8	26.0	26.3	26.5	27.0	
139.7	55	22.1	22.3	22.5	22.8	23.0	23.2	23.5	23.7	23.9	24.2	24.4	24.6	24.9	25.1	25.3	25.6	26.0	
142.2	56	21.3	21.5	21.7	22.0	22.2	22.4	22.6	22.9	23.1	23.3	23.5	23.8	24.0	24.2	24.4	24.7	25.1	
144.8	57	20.6	20.8	21.0	21.2	21.4	21.6	21.9	22.1	22.3	22.5	22.7	22.9	23.2	23.4	23.6	23.8	24.2	
147.3	58	19.9	20.1	20.3	20.5	20.7	20.9	21.1	21.3	21.5	21.7	21.9	22.2	22.4	22.6	22.8	23.0	23.4	
149.9	59	19.2	19.4	19.6	19.8	20.0	20.2	20.4	20.6	20.8	21.0	21.2	21.4	21.6	21.8	22.0	22.2	22.6	
152.4	60	18.6	18.7	18.9	19.1	19.3	19.5	19.7	19.9	20.1	20.3	20.5	20.7	20.9	21.1	21.3	21.5	21.9	
154.9	61	17.9	18.1	18.3	18.5	18.7	18.9	19.1	19.3	19.5	19.7	19.8	20.0	20.2	20.4	20.6	20.8	21.2	
157.5	62	17.4	17.6	17.7	17.9	18.1	18.3	18.5	18.7	18.8	19.0	19.2	19.4	19.6	19.8	19.9	20.1	20.5	
160.0	63	16.8	17.0	17.2	17.4	17.5	17.7	17.9	18.1	18.2	18.4	18.6	18.8	19.0	19.1	19.3	19.5	19.8	
162.6	64	16.3	16.5	16.6	16.8	17.0	17.2	17.3	17.5	17.7	17.9	18.0	18.2	18.4	18.5	18.7	18.9	19.2	
165.1	65	15.8	16.0	16.1	16.3	16.5	16.6	16.8	17.0	17.1	17.3	17.5	17.6	17.8	18.0	18.1	18.3	18.6	
167.6	66	15.3	15.5	15.7	15.8	16.0	16.1	16.3	16.5	16.6	16.8	16.9	17.1	17.3	17.4	17.6	17.8	18.1	
170.2	67	14.9	15.0	15.2	15.3	15.5	15.7	15.8	16.0	16.1	16.3	16.4	16.6	16.8	16.9	17.1	17.2	17.5	
172.7	68	14.4	14.6	14.7	14.9	15.1	15.2	15.4	15.5	15.7	15.8	16.0	16.1	16.3	16.4	16.6	16.7	17.0	

Calculated Body Mass Index

69"–77" and 95 lbs.–112 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Height		Weight																	
		Kg	43.1	43.5	44.0	44.5	44.9	45.4	45.8	46.3	46.7	47.2	47.6	48.1	48.5	49.0	49.4	49.9	50.8
Cm In		Lb	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	112
175.3	69		14.0	14.2	14.3	14.5	14.6	14.8	14.9	15.1	15.2	15.4	15.5	15.7	15.8	15.9	16.1	16.2	16.5
177.8	70		13.6	13.8	13.9	14.1	14.2	14.3	14.5	14.6	14.8	14.9	15.1	15.2	15.4	15.5	15.6	15.8	16.1
180.3	71		13.2	13.4	13.5	13.7	13.8	13.9	14.1	14.2	14.4	14.5	14.6	14.8	14.9	15.1	15.2	15.3	15.6
182.9	72			13.0	13.2	13.3	13.4	13.6	13.7	13.8	14.0	14.1	14.2	14.4	14.5	14.6	14.8	14.9	15.2
185.4	73					13.1	13.2	13.3	13.5	13.6	13.7	13.9	14.0	14.1	14.2	14.4	14.5	14.8	
188.0	74								13.1	13.2	13.4	13.5	13.6	13.7	13.9	14.0	14.1	14.4	
190.5	75											13.1	13.2	13.4	13.5	13.6	13.7	14.0	
193.0	76													13.0	13.1	13.3	13.4	13.6	
195.6	77																	13.0	13.3

Calculated Body Mass Index

48"-76" and 114 lbs.-146 lbs.

		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Height		Kg	51.7	52.6	53.5	54.4	55.3	56.2	57.2	58.1	59.0	59.9	60.8	61.7	62.6	63.5	64.4	65.3	66.2
		Lb	114	116	118	120	122	124	126	128	130	132	134	136	138	140	142	144	146
Cm	In																		
121.9	48	34.8																	
124.5	49	33.4	34.0	34.6															
127.0	50	32.1	32.6	33.2	33.7	34.3	34.9												
129.5	51	30.8	31.4	31.9	32.4	33.0	33.5	34.1	34.6										
132.1	52	29.6	30.2	30.7	31.2	31.7	32.2	32.8	33.3	33.8	34.3	34.8							
134.6	53	28.5	29.0	29.5	30.0	30.5	31.0	31.5	32.0	32.5	33.0	33.5	34.0	34.5					
137.2	54	27.5	28.0	28.5	28.9	29.4	29.9	30.4	30.9	31.3	31.8	32.3	32.8	33.3	33.8	34.2	34.7		
139.7	55	26.5	27.0	27.4	27.9	28.4	28.8	29.3	29.7	30.2	30.7	31.1	31.6	32.1	32.5	33.0	33.5	33.9	
142.2	56	25.6	26.0	26.5	26.9	27.4	27.8	28.2	28.7	29.1	29.6	30.0	30.5	30.9	31.4	31.8	32.3	32.7	
144.8	57	24.7	25.1	25.5	26.0	26.4	26.8	27.3	27.7	28.1	28.6	29.0	29.4	29.9	30.3	30.7	31.2	31.6	
147.3	58	23.8	24.2	24.7	25.1	25.5	25.9	26.3	26.8	27.2	27.6	28.0	28.4	28.8	29.3	29.7	30.1	30.5	
149.9	59	23.0	23.4	23.8	24.2	24.6	25.0	25.4	25.9	26.3	26.7	27.1	27.5	27.9	28.3	28.7	29.1	29.5	
152.4	60	22.3	22.7	23.0	23.4	23.8	24.2	24.6	25.0	25.4	25.8	26.2	26.6	27.0	27.3	27.7	28.1	28.5	
154.9	61	21.5	21.9	22.3	22.7	23.1	23.4	23.8	24.2	24.6	24.9	25.3	25.7	26.1	26.5	26.8	27.2	27.6	
157.5	62	20.9	21.2	21.6	21.9	22.3	22.7	23.0	23.4	23.8	24.1	24.5	24.9	25.2	25.6	26.0	26.3	26.7	
160.0	63	20.2	20.5	20.9	21.3	21.6	22.0	22.3	22.7	23.0	23.4	23.7	24.1	24.4	24.8	25.2	25.5	25.9	
162.6	64	19.6	19.9	20.3	20.6	20.9	21.3	21.6	22.0	22.3	22.7	23.0	23.3	23.7	24.0	24.4	24.7	25.1	
165.1	65	19.0	19.3	19.6	20.0	20.3	20.6	21.0	21.3	21.6	22.0	22.3	22.6	23.0	23.3	23.6	24.0	24.3	
167.6	66	18.4	18.7	19.0	19.4	19.7	20.0	20.3	20.7	21.0	21.3	21.6	22.0	22.3	22.6	22.9	23.2	23.6	
170.2	67	17.9	18.2	18.5	18.8	19.1	19.4	19.7	20.0	20.4	20.7	21.0	21.3	21.6	21.9	22.2	22.6	22.9	
172.7	68	17.3	17.6	17.9	18.2	18.5	18.9	19.2	19.5	19.8	20.1	20.4	20.7	21.0	21.3	21.6	21.9	22.2	
175.3	69	16.8	17.1	17.4	17.7	18.0	18.3	18.6	18.9	19.2	19.5	19.8	20.1	20.4	20.7	21.0	21.3	21.6	
177.8	70	16.4	16.6	16.9	17.2	17.5	17.8	18.1	18.4	18.7	18.9	19.2	19.5	19.8	20.1	20.4	20.7	20.9	
180.3	71	15.9	16.2	16.5	16.7	17.0	17.3	17.6	17.9	18.1	18.4	18.7	19.0	19.2	19.5	19.8	20.1	20.4	
182.9	72	15.5	15.7	16.0	16.3	16.5	16.8	17.1	17.4	17.6	17.9	18.2	18.4	18.7	19.0	19.3	19.5	19.8	
185.4	73	15.0	15.3	15.6	15.8	16.1	16.4	16.6	16.9	17.2	17.4	17.7	17.9	18.2	18.5	18.7	19.0	19.3	
188.0	74	14.6	14.9	15.2	15.4	15.7	15.9	16.2	16.4	16.7	16.9	17.2	17.5	17.7	18.0	18.2	18.5	18.7	
190.5	75	14.2	14.5	14.7	15.0	15.2	15.5	15.7	16.0	16.2	16.5	16.7	17.0	17.2	17.5	17.7	18.0	18.2	
193.0	76	13.9	14.1	14.4	14.6	14.9	15.1	15.3	15.6	15.8	16.1	16.3	16.6	16.8	17.0	17.3	17.5	17.8	

Calculated Body Mass Index

77"-78" and 114 lbs.-146 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Height		Weight																	
		Kg	51.7	52.6	53.5	54.4	55.3	56.2	57.2	58.1	59.0	59.9	60.8	61.7	62.6	63.5	64.4	65.3	66.2
Cm	In	Lb	114	116	118	120	122	124	126	128	130	132	134	136	138	140	142	144	146
195.6	77		13.5	13.8	14.0	14.2	14.5	14.7	14.9	15.2	15.4	15.7	15.9	16.1	16.4	16.6	16.8	17.1	17.3
198.1	78		13.2	13.4	13.6	13.9	14.1	14.3	14.6	14.8	15.0	15.3	15.5	15.7	15.9	16.2	16.4	16.6	16.9

Calculated Body Mass Index

55"-78" and 148 lbs.-180 lbs.

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Height		Weight																	
		Kg	67.1	68.0	68.9	69.9	70.8	71.7	72.6	73.5	74.4	75.3	76.2	77.1	78.0	78.9	79.8	80.7	81.6
		Lb	148	150	152	154	156	158	160	162	164	166	168	170	172	174	176	178	180
Cm	In																		
139.7	55	34.4	34.9																
142.2	56	33.2	33.6	34.1	34.5	35.0													
144.8	57	32.0	32.5	32.9	33.3	33.8	34.2	34.6											
147.3	58	30.9	31.3	31.8	32.2	32.6	33.0	33.4	33.9	34.3	34.7								
149.9	59	29.9	30.3	30.7	31.1	31.5	31.9	32.3	32.7	33.1	33.5	33.9	34.3	34.7					
152.4	60	28.9	29.3	29.7	30.1	30.5	30.9	31.2	31.6	32.0	32.4	32.8	33.2	33.6	34.0	34.4	34.8		
154.9	61	28.0	28.3	28.7	29.1	29.5	29.9	30.2	30.6	31.0	31.4	31.7	32.1	32.5	32.9	33.3	33.6	34.0	
157.5	62	27.1	27.4	27.8	28.2	28.5	28.9	29.3	29.6	30.0	30.4	30.7	31.1	31.5	31.8	32.2	32.6	32.9	
160.0	63	26.2	26.6	26.9	27.3	27.6	28.0	28.3	28.7	29.1	29.4	29.8	30.1	30.5	30.8	31.2	31.5	31.9	
162.6	64	25.4	25.7	26.1	26.4	26.8	27.1	27.5	27.8	28.2	28.5	28.8	29.2	29.5	29.9	30.2	30.6	30.9	
165.1	65	24.6	25.0	25.3	25.6	26.0	26.3	26.6	27.0	27.3	27.6	28.0	28.3	28.6	29.0	29.3	29.6	30.0	
167.6	66	23.9	24.2	24.5	24.9	25.2	25.5	25.8	26.1	26.5	26.8	27.1	27.4	27.8	28.1	28.4	28.7	29.1	
170.2	67	23.2	23.5	23.8	24.1	24.4	24.7	25.1	25.4	25.7	26.0	26.3	26.6	26.9	27.3	27.6	27.9	28.2	
172.7	68	22.5	22.8	23.1	23.4	23.7	24.0	24.3	24.6	24.9	25.2	25.5	25.8	26.2	26.5	26.8	27.1	27.4	
175.3	69	21.9	22.2	22.4	22.7	23.0	23.3	23.6	23.9	24.2	24.5	24.8	25.1	25.4	25.7	26.0	26.3	26.6	
177.8	70	21.2	21.5	21.8	22.1	22.4	22.7	23.0	23.2	23.5	23.8	24.1	24.4	24.7	25.0	25.3	25.5	25.8	
180.3	71	20.6	20.9	21.2	21.5	21.8	22.0	22.3	22.6	22.9	23.2	23.4	23.7	24.0	24.3	24.5	24.8	25.1	
182.9	72	20.1	20.3	20.6	20.9	21.2	21.4	21.7	22.0	22.2	22.5	22.8	23.1	23.3	23.6	23.9	24.1	24.4	
185.4	73	19.5	19.8	20.1	20.3	20.6	20.8	21.1	21.4	21.6	21.9	22.2	22.4	22.7	23.0	23.2	23.5	23.7	
188.0	74	19.0	19.3	19.5	19.8	20.0	20.3	20.5	20.8	21.1	21.3	21.6	21.8	22.1	22.3	22.6	22.9	23.1	
190.5	75	18.5	18.7	19.0	19.2	19.5	19.7	20.0	20.2	20.5	20.7	21.0	21.2	21.5	21.7	22.0	22.2	22.5	
193.0	76	18.0	18.3	18.5	18.7	19.0	19.2	19.5	19.7	20.0	20.2	20.4	20.7	20.9	21.2	21.4	21.7	21.9	
195.6	77	17.6	17.8	18.0	18.3	18.5	18.7	19.0	19.2	19.4	19.7	19.9	20.2	20.4	20.6	20.9	21.1	21.3	
198.1	78	17.1	17.3	17.6	17.8	18.0	18.3	18.5	18.7	19.0	19.2	19.4	19.6	19.9	20.1	20.3	20.6	20.8	

Calculated Body Mass Index

61"-78" and 182 lbs.-214 lbs.

Height		Weight																	
		Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.																	
Kg		82.6	83.5	84.4	85.3	86.2	87.1	88.0	88.9	89.8	90.7	91.6	92.5	93.4	94.3	95.3	96.2	97.1	
Lb		182	184	186	188	190	192	194	196	198	200	202	204	206	208	210	212	214	
Cm	In																		
154.9	61	34.4	34.8																
157.5	62	33.3	33.7	34.0	34.4	34.8													
160.0	63	32.2	32.6	32.9	33.3	33.7	34.0	34.4	34.7										
162.6	64	31.2	31.6	31.9	32.3	32.6	33.0	33.3	33.6	34.0	34.3	34.7							
165.1	65	30.3	30.6	31.0	31.3	31.6	32.0	32.3	32.6	32.9	33.3	33.6	33.9	34.3	34.6	34.9			
167.6	66	29.4	29.7	30.0	30.3	30.7	31.0	31.3	31.6	32.0	32.3	32.6	32.9	33.2	33.6	33.9	34.2	34.5	
170.2	67	28.5	28.8	29.1	29.4	29.8	30.1	30.4	30.7	31.0	31.3	31.6	32.0	32.3	32.6	32.9	33.2	33.5	
172.7	68	27.7	28.0	28.3	28.6	28.9	29.2	29.5	29.8	30.1	30.4	30.7	31.0	31.3	31.6	31.9	32.2	32.5	
175.3	69	26.9	27.2	27.5	27.8	28.1	28.4	28.6	28.9	29.2	29.5	29.8	30.1	30.4	30.7	31.0	31.3	31.6	
177.8	70	26.1	26.4	26.7	27.0	27.3	27.5	27.8	28.1	28.4	28.7	29.0	29.3	29.6	29.8	30.1	30.4	30.7	
180.3	71	25.4	25.7	25.9	26.2	26.5	26.8	27.1	27.3	27.6	27.9	28.2	28.5	28.7	29.0	29.3	29.6	29.8	
182.9	72	24.7	25.0	25.2	25.5	25.8	26.0	26.3	26.6	26.9	27.1	27.4	27.7	27.9	28.2	28.5	28.8	29.0	
185.4	73	24.0	24.3	24.5	24.8	25.1	25.3	25.6	25.9	26.1	26.4	26.7	26.9	27.2	27.4	27.7	28.0	28.2	
188.0	74	23.4	23.6	23.9	24.1	24.4	24.7	24.9	25.2	25.4	25.7	25.9	26.2	26.4	26.7	27.0	27.2	27.5	
190.5	75	22.7	23.0	23.2	23.5	23.7	24.0	24.2	24.5	24.7	25.0	25.2	25.5	25.7	26.0	26.2	26.5	26.7	
193.0	76	22.2	22.4	22.6	22.9	23.1	23.4	23.6	23.9	24.1	24.3	24.6	24.8	25.1	25.3	25.6	25.8	26.0	
195.6	77	21.6	21.8	22.1	22.3	22.5	22.8	23.0	23.2	23.5	23.7	24.0	24.2	24.4	24.7	24.9	25.1	25.4	
198.1	78	21.0	21.3	21.5	21.7	22.0	22.2	22.4	22.6	22.9	23.1	23.3	23.6	23.8	24.0	24.3	24.5	24.7	

Calculated Body Mass Index

66"–78" and 216 lbs.–250 lbs.

Weight

Whenever a child's specific height or weight measurement is not listed, round to the closest number in the table.

Height		Weight																		
		Kg	98.0	98.9	99.8	100.7	101.6	102.5	103.4	104.3	105.2	106.1	107.0	108.0	108.9	109.8	110.7	111.6	112.5	113.4
		Lb	216	218	220	222	224	226	228	230	232	234	236	238	240	242	244	246	248	250
Cm	In																			
167.6	66	34.9																		
170.2	67	33.8	34.1	34.5	34.8															
172.7	68	32.8	33.1	33.5	33.8	34.1	34.4	34.7	35.0											
175.3	69	31.9	32.2	32.5	32.8	33.1	33.4	33.7	34.0	34.3	34.6	34.9								
177.8	70	31.0	31.3	31.6	31.9	32.1	32.4	32.7	33.0	33.3	33.6	33.9	34.1	34.4	34.7					
180.3	71	30.1	30.4	30.7	31.0	31.2	31.5	31.8	32.1	32.4	32.6	32.9	33.2	33.5	33.8	34.0	34.3	34.6	34.9	
182.9	72	29.3	29.6	29.8	30.1	30.4	30.7	30.9	31.2	31.5	31.7	32.0	32.3	32.5	32.8	33.1	33.4	33.6	33.9	
185.4	73	28.5	28.8	29.0	29.3	29.6	29.8	30.1	30.3	30.6	30.9	31.1	31.4	31.7	31.9	32.2	32.5	32.7	33.0	
188.0	74	27.7	28.0	28.2	28.5	28.8	29.0	29.3	29.5	29.8	30.0	30.3	30.6	30.8	31.1	31.3	31.6	31.8	32.1	
190.5	75	27.0	27.2	27.5	27.7	28.0	28.2	28.5	28.7	29.0	29.2	29.5	29.7	30.0	30.2	30.5	30.7	31.0	31.2	
193.0	76	26.3	26.5	26.8	27.0	27.3	27.5	27.8	28.0	28.2	28.5	28.7	29.0	29.2	29.5	29.7	29.9	30.2	30.4	
195.6	77	25.6	25.9	26.1	26.3	26.6	26.8	27.0	27.3	27.5	27.7	28.0	28.2	28.5	28.7	28.9	29.2	29.4	29.6	
198.1	78	25.0	25.2	25.4	25.7	25.9	26.1	26.3	26.6	26.8	27.0	27.3	27.5	27.7	28.0	28.2	28.4	28.7	28.9	