



WHO- weight-for-length (Birth to 2 Years)



Boys

Girls

-3SD	-2SD	-1SD	Median	CM	Median	-1SD	-2SD	-3SD
1.9	2.0	2.2	2.4	45.0	2.5	2.3	2.1	1.9
1.9	2.1	2.3	2.5	45.5	2.5	2.3	2.1	2.0
2.0	2.2	2.4	2.6	46.0	2.6	2.4	2.2	2.0
2.1	2.3	2.5	2.7	46.5	2.7	2.5	2.3	2.1
2.1	2.3	2.5	2.8	47.0	2.8	2.6	2.4	2.2
2.2	2.4	2.6	2.9	47.5	2.9	2.6	2.4	2.2
2.3	2.5	2.7	2.9	48.0	3.0	2.7	2.5	2.3
2.3	2.6	2.8	3.0	48.5	3.1	2.8	2.6	2.4
2.4	2.6	2.9	3.1	49.0	3.2	2.9	2.6	2.4
2.5	2.7	3.0	3.2	49.5	3.3	3.0	2.7	2.5
2.6	2.8	3.0	3.3	50.0	3.4	3.1	2.8	2.6
2.7	2.9	3.1	3.4	50.5	3.5	3.2	2.9	2.7
2.7	3.0	3.2	3.5	51.0	3.6	3.3	3.0	2.8
2.8	3.1	3.3	3.6	51.5	3.7	3.4	3.1	2.8
2.9	3.2	3.5	3.8	52.0	3.8	3.5	3.2	2.9
3.0	3.3	3.6	3.9	52.5	3.9	3.6	3.3	3.0
3.1	3.4	3.7	4.0	53.0	4.0	3.7	3.4	3.1
3.2	3.5	3.8	4.1	53.5	4.2	3.8	3.5	3.2
3.3	3.6	3.9	4.3	54.0	4.3	3.9	3.6	3.3
3.4	3.7	4.0	4.4	54.5	4.4	4.0	3.7	3.4
3.6	3.8	4.2	4.5	55.0	4.5	4.2	3.8	3.5
3.7	4.0	4.3	4.7	55.5	4.7	4.3	3.9	3.6
3.8	4.1	4.4	4.8	56.0	4.8	4.4	4.0	3.7
3.9	4.2	4.6	5.0	56.5	5.0	4.5	4.1	3.8
4.0	4.3	4.7	5.1	57.0	5.1	4.6	4.3	3.9
4.1	4.5	4.9	5.3	57.5	5.2	4.8	4.4	4.0
4.3	4.6	5.0	5.4	58.0	5.4	4.9	4.5	4.1
4.4	4.7	5.1	5.6	58.5	5.5	5.0	4.6	4.2
4.5	4.8	5.3	5.7	59.0	5.6	5.1	4.7	4.3
4.6	5.0	5.4	5.9	59.5	5.7	5.3	4.8	4.4
4.7	5.1	5.5	6.0	60.0	5.9	5.4	4.9	4.5
4.8	5.2	5.6	6.1	60.5	6.0	5.5	5.0	4.6
4.9	5.3	5.8	6.3	61.0	6.1	5.6	5.1	4.7
5.0	5.4	5.9	6.4	61.5	6.3	5.7	5.2	4.8
5.1	5.6	6.0	6.5	62.0	6.4	5.8	5.3	4.9
5.2	5.7	6.1	6.7	62.5	6.5	5.9	5.4	5.0
5.3	5.8	6.2	6.8	63.0	6.6	6.0	5.5	5.1
5.4	5.9	6.4	6.9	63.5	6.7	6.2	5.6	5.2
5.5	6.0	6.5	7.0	64.0	6.9	6.3	5.7	5.3
5.6	6.1	6.6	7.1	64.5	7.0	6.4	5.8	5.4
5.7	6.2	6.7	7.3	65.0	7.1	6.5	5.9	5.5
5.8	6.3	6.8	7.4	65.5	7.2	6.6	6.0	5.5
5.9	6.4	6.9	7.5	66.0	7.3	6.7	6.1	5.6
6.0	6.5	7.0	7.6	66.5	7.4	6.8	6.2	5.7
6.1	6.6	7.1	7.7	67.0	7.5	6.9	6.3	5.8
6.2	6.7	7.2	7.9	67.5	7.6	7.0	6.4	5.9
6.3	6.8	7.3	8.0	68.0	7.7	7.1	6.5	6.0
6.4	6.9	7.5	8.1	68.5	7.9	7.2	6.6	6.1
6.5	7.0	7.6	8.2	69.0	8.0	7.3	6.7	6.1
6.6	7.1	7.7	8.3	69.5	8.1	7.4	6.8	6.2
6.6	7.2	7.8	8.4	70.0	8.2	7.5	6.9	6.3
6.7	7.3	7.9	8.5	70.5	8.3	7.6	6.9	6.4
6.8	7.4	8.0	8.6	71.0	8.4	7.7	7.0	6.5
6.9	7.5	8.1	8.8	71.5	8.5	7.7	7.1	6.5
7.0	7.6	8.2	8.9	72.0	8.6	7.8	7.2	6.6
7.1	7.6	8.3	9.0	72.5	8.7	7.9	7.3	6.7
7.2	7.7	8.4	9.1	73.0	8.8	8.0	7.4	6.8
7.2	7.8	8.5	9.2	73.5	8.9	8.1	7.4	6.9
7.3	7.9	8.6	9.3	74.0	9.0	8.2	7.5	6.9
7.4	8.0	8.7	9.4	74.5	9.1	8.3	7.6	7.0
7.5	8.1	8.8	9.5	75.0	9.1	8.4	7.7	7.1
7.6	8.2	8.8	9.6	75.5	9.2	8.5	7.8	7.1
7.6	8.3	8.9	9.7	76.0	9.3	8.5	7.8	7.2
7.7	8.3	9.0	9.8	76.5	9.4	8.6	7.9	7.3



WHO- weight-for-length (2-5 Years)

Boys

Girls



-3SD	-2SD	-1SD	Median	CM	Median	-1SD	-2SD	-3SD
10.7	11.5	12.4	13.5	92.5	13.3	12.1	11.2	10.3
10.8	11.6	12.6	13.6	93.0	13.4	12.3	11.3	10.4
10.9	11.7	12.7	13.7	93.5	13.5	12.4	11.4	10.5
11.0	11.8	12.8	13.8	94.0	13.6	12.5	11.5	10.6
11.1	11.9	12.9	13.9	94.5	13.8	12.6	11.6	10.7
11.1	12.0	13.0	14.1	95.0	13.9	12.7	11.7	10.8
11.2	12.1	13.1	14.2	95.5	14.0	12.8	11.8	10.8
11.3	12.2	13.2	14.3	96.0	14.1	12.9	11.9	10.9
11.4	12.3	13.3	14.4	96.5	14.3	13.1	12.0	11.0
11.5	12.4	13.4	14.6	97.0	14.4	13.2	12.1	11.1
11.6	12.5	13.6	14.7	97.5	14.5	13.3	12.2	11.2
11.7	12.6	13.7	14.8	98.0	15.7	13.4	12.3	11.3
11.8	12.8	13.8	14.9	98.5	14.8	13.5	12.4	11.4
11.9	12.9	13.9	15.1	99.0	14.9	13.7	12.5	11.5
12.0	13.0	14.0	15.2	99.5	15.1	13.8	12.7	11.6
12.1	13.1	14.2	15.4	100.0	15.2	13.9	12.8	11.7
12.2	13.2	14.3	15.5	100.5	15.4	14.1	12.9	11.9
12.3	13.3	14.4	15.6	101.0	15.5	14.2	13.0	12.0
12.4	13.4	14.5	15.8	101.5	15.7	14.3	13.1	12.1
12.5	13.6	14.7	15.9	102.0	15.8	14.5	13.3	12.2
12.6	13.7	14.8	16.1	102.5	16.0	14.6	13.4	12.3
12.8	13.8	14.9	16.2	103.0	16.1	14.7	13.5	12.4
12.9	13.9	15.1	16.4	103.5	16.3	14.9	13.6	12.5
13.0	14.0	15.2	16.5	104.0	16.4	15.0	13.8	12.6
13.1	14.2	15.4	16.7	104.5	16.6	15.2	13.9	12.8
13.2	14.3	15.5	16.8	105.0	16.8	15.3	14.0	12.9
13.3	14.4	15.6	17.0	105.5	16.9	15.5	14.2	13.0
13.4	14.5	15.8	17.2	106.0	17.1	15.6	14.3	13.1
13.5	14.7	15.9	17.3	106.5	17.3	15.8	14.5	13.3
13.7	14.8	16.1	17.5	107.0	17.5	15.9	14.6	13.4
13.8	14.9	16.2	17.7	107.5	17.7	16.1	14.7	13.5
13.9	15.1	16.4	17.8	108.0	17.8	16.3	14.9	13.7
14.0	15.2	16.5	18.0	108.5	18.0	16.4	15.0	13.8
14.1	15.3	16.7	18.2	109.0	18.2	16.6	15.2	13.9
14.3	15.5	16.8	18.3	109.5	18.4	16.8	15.4	14.1
14.4	15.6	17.0	18.5	110.0	18.6	17.0	15.5	14.2
14.5	15.8	17.1	18.7	110.5	18.8	17.1	15.7	14.4
14.6	15.9	17.3	18.9	111.0	19.0	17.3	15.8	14.5
14.8	16.0	17.5	19.1	111.5	19.2	17.5	16.0	14.7
14.9	16.2	17.6	19.2	112.0	19.4	17.7	16.2	14.8
15.0	16.3	17.8	19.4	112.5	19.6	17.9	16.3	15.0
15.2	16.5	18.0	19.6	113.0	19.8	18.0	16.5	15.1
15.3	16.6	18.1	19.8	113.5	20.0	18.2	16.7	15.3
15.4	16.8	18.3	20.0	114.0	20.2	18.4	16.8	15.4
15.6	16.9	18.5	20.2	114.5	20.5	18.6	17.0	15.6
15.7	17.1	18.6	20.4	115.0	20.7	18.8	17.2	15.7
15.8	17.2	18.8	20.6	115.5	20.9	19.0	17.3	15.9
16.0	17.4	19.0	20.8	116.0	21.1	19.2	17.5	16.0
16.1	17.5	19.2	21.0	116.5	21.3	19.4	17.7	16.2
16.2	17.7	19.3	21.2	117.0	21.5	19.6	17.8	16.3
16.4	17.9	19.5	21.4	117.5	21.7	19.8	18.0	16.5
16.5	18.0	19.7	21.6	118.0	22.0	19.9	18.2	16.6
16.7	18.2	19.9	21.8	118.5	22.2	20.1	18.4	16.8
16.8	18.3	20.0	22.0	119.0	22.4	20.3	18.5	16.9
16.9	18.5	20.2	22.2	119.5	22.6	20.5	18.7	17.1



Boys

WHO- weight-for-length and weight-for-height (2-5 Years)

Girls



-3SD	-2SD	-1SD	Median	CM	Median	-1SD	-2SD	-3SD
5.9	6.3	6.9	7.4	65.0	7.2	6.6	6.1	5.6
6.0	6.4	7.0	7.6	65.5	7.4	6.7	6.2	5.7
6.1	6.5	7.1	7.7	66.0	7.5	6.8	6.3	5.8
6.1	6.6	7.2	7.8	66.5	7.6	6.9	6.4	5.8
6.2	6.7	7.3	7.9	67.0	7.7	7.0	6.4	5.9
6.3	6.8	7.4	8.0	67.5	7.8	7.1	6.5	6.0
6.4	6.9	7.5	8.1	68.0	7.9	7.2	6.6	6.1
6.5	7.0	7.6	8.2	68.5	8.0	7.3	6.7	6.2
6.6	7.1	7.7	8.4	69.0	8.1	7.4	6.8	6.3
6.7	7.2	7.8	8.5	69.5	8.2	7.5	6.9	6.3
6.8	7.3	7.9	8.6	70.0	8.3	7.6	7.0	6.4
6.9	7.4	8.0	8.7	70.5	8.4	7.7	7.1	6.5
6.9	7.5	8.1	8.8	71.0	8.5	7.8	7.1	6.6
7.0	7.6	8.2	8.9	71.5	8.6	7.9	7.2	6.7
7.1	7.7	8.3	9.0	72.0	8.7	8.0	7.3	6.7
7.2	7.8	8.4	9.1	72.5	8.8	8.1	7.4	6.8
7.3	7.9	8.5	9.2	73.0	8.9	8.1	7.5	6.9
7.4	7.9	8.6	9.3	73.5	9.0	8.2	7.6	7.0
7.4	8.0	8.7	9.4	74.0	9.1	8.3	7.6	7.0
7.5	8.1	8.8	9.5	74.5	9.2	8.4	7.7	7.1
7.6	8.2	8.9	9.6	75.0	9.3	8.5	7.8	7.2
7.7	8.3	9.0	9.7	75.5	9.4	8.6	7.9	7.2
7.7	8.4	9.1	9.8	76.0	9.5	8.7	8.0	7.3
7.8	8.5	9.2	9.9	76.5	9.6	8.7	8.0	7.4
7.9	8.5	9.2	10.0	77.0	9.6	8.8	8.1	7.5
8.0	8.6	9.3	10.1	77.5	9.7	8.9	8.2	7.5
8.0	8.7	9.4	10.2	78.0	9.8	9.0	8.3	7.6
8.1	8.8	9.5	10.3	78.5	9.9	9.1	8.4	7.7
8.2	8.8	9.6	10.4	79.0	10.0	9.2	8.4	7.8
8.3	8.9	9.7	10.5	79.5	10.1	9.3	8.5	7.8
8.3	9.0	9.7	10.6	80.0	10.2	9.4	8.6	7.9
8.4	9.1	9.8	10.7	80.5	10.3	9.5	8.7	8.0
8.5	9.2	9.9	10.8	81.0	10.4	9.6	8.8	8.1
8.6	9.3	10.0	10.9	81.5	10.6	9.7	8.9	8.2
8.7	9.3	10.1	11.0	82.0	10.7	9.8	9.0	8.3
8.7	9.4	10.2	11.1	82.5	10.8	9.9	9.1	8.4
8.8	9.5	10.3	11.2	83.0	10.9	10.0	9.2	8.5
8.9	9.6	10.4	11.3	83.5	11.0	10.1	9.3	8.5
9.0	9.7	10.5	11.4	84.0	11.1	10.2	9.4	8.6
9.1	9.9	10.7	11.5	84.5	11.3	10.3	9.5	8.7
9.2	10.0	10.8	11.7	85.0	11.4	10.4	9.6	8.8
9.3	10.1	10.9	11.8	85.5	11.5	10.6	9.7	8.9
9.4	10.2	11.0	11.9	86.0	11.6	10.7	9.8	9.0
9.5	10.3	11.1	12.0	86.5	11.8	10.8	9.9	9.1
9.6	10.4	11.2	12.2	87.0	11.9	10.9	10.0	9.2
9.7	10.5	11.3	12.3	87.5	12.0	11.0	10.1	9.3
9.8	10.6	11.5	12.4	88.0	12.1	11.1	10.2	9.4
9.9	10.7	11.6	12.5	88.5	12.3	11.2	10.3	9.5
10.0	10.8	11.7	12.6	89.0	12.4	11.4	10.4	9.6
10.1	10.9	11.8	12.8	89.5	12.5	11.5	10.5	9.7
10.2	11.0	11.9	12.9	90.0	12.6	11.6	10.6	9.8
10.3	11.1	12.0	13.0	90.5	12.8	11.7	10.7	9.9
10.4	11.2	12.1	13.1	91.0	12.9	11.8	10.9	10.0
10.5	11.3	12.2	13.2	91.5	13.0	11.9	11.0	10.1



Boys

WHO - weight-for-length (Birth to 2 Years)

Girls



-3SD	-2SD	-1SD	Median	CM	Median	-1SD	-2SD	-3SD
7.9	8.5	9.2	10.0	77.5	9.6	8.8	8.1	7.4
7.9	8.6	9.3	10.1	78.0	9.7	8.9	8.2	7.5
8.0	8.7	9.4	10.2	78.5	9.8	9.0	8.2	7.6
8.1	8.7	9.5	10.3	79.0	9.9	9.1	8.3	7.7
8.2	8.8	9.5	10.4	79.5	10.0	9.1	8.4	7.7
8.2	8.9	9.6	10.4	80.0	10.1	9.2	8.5	7.8
8.3	9.0	9.7	10.5	80.5	10.2	9.3	8.6	7.9
8.4	9.1	9.8	10.6	81.0	10.3	9.4	8.7	8.0
8.5	9.1	9.9	10.7	81.5	10.4	9.5	8.8	8.1
8.5	9.2	10.0	10.8	82.0	10.5	9.6	8.8	8.1
8.6	9.3	10.1	10.9	82.5	10.6	9.7	8.9	8.2
8.7	9.4	10.2	11.0	83.0	10.7	9.8	9.0	8.3
8.8	9.5	10.3	11.2	83.5	10.9	9.9	9.1	8.4
8.9	9.6	10.4	11.3	84.0	11.0	10.1	9.2	8.5
9.0	9.7	10.5	11.4	84.5	11.1	10.2	9.3	8.6
9.1	9.8	10.6	11.5	85.0	11.2	10.3	9.4	8.7
9.2	9.9	10.7	11.6	85.5	11.3	10.4	9.5	8.8
9.3	10.0	10.8	11.7	86.0	11.5	10.5	9.7	8.9
9.4	10.1	11.0	11.9	86.5	11.6	10.6	9.8	9.0
9.5	10.2	11.1	12.0	87.0	11.7	10.7	9.9	9.1
9.6	10.4	11.2	12.1	87.5	11.8	10.9	10.0	9.2
9.7	10.5	11.3	12.2	88.0	12.0	11.0	10.1	9.3
9.8	10.6	11.4	12.4	88.5	12.1	11.1	10.2	9.4
9.9	10.7	11.5	12.5	89.0	12.2	11.2	10.3	9.5
10.0	10.8	11.6	12.6	89.5	12.3	11.3	10.4	9.6
10.1	10.9	11.8	12.7	90.0	12.5	11.4	10.5	9.7
10.2	11.0	11.9	12.8	90.5	12.6	11.5	10.6	9.8
10.3	11.1	12.0	13.0	91.0	12.7	11.7	10.7	9.9
10.4	11.2	12.1	13.1	91.5	12.8	11.8	10.8	10.0
10.5	11.3	12.2	13.2	92.0	13.0	11.9	10.9	10.1
10.6	11.4	12.3	13.3	92.5	13.1	12.0	11.0	10.1
10.7	11.5	12.4	13.4	93.0	13.2	12.1	11.1	10.2
10.7	11.6	12.5	13.5	93.5	13.3	12.2	11.2	10.3
10.8	11.7	12.6	13.7	94.0	13.5	12.3	11.3	10.4
10.9	11.8	12.7	13.8	94.5	13.6	12.4	11.4	10.5
11.0	11.9	12.8	13.9	95.0	13.7	12.6	11.5	10.6
11.1	12.0	12.9	14.0	95.5	13.8	12.7	11.6	10.7
11.2	12.1	13.1	14.1	96.0	14.0	12.8	11.7	10.8
11.3	12.2	13.2	14.3	96.5	14.1	12.9	11.8	10.9
11.4	12.3	13.3	14.4	97.0	14.2	13.0	12.0	11.0
11.5	12.4	13.4	14.5	97.5	14.4	13.1	12.1	11.1
11.6	12.5	13.5	14.6	98.0	14.5	13.3	12.2	11.2
11.7	12.6	13.6	14.8	98.5	14.6	13.4	12.3	11.3
11.8	12.7	13.7	14.9	99.0	14.8	13.5	12.4	11.4
11.9	12.8	13.9	15.0	99.5	14.9	13.6	12.5	11.5
12.0	12.9	14.0	15.2	100.0	15.0	13.7	12.6	11.6
12.1	13.0	14.1	15.3	100.5	15.2	13.9	12.7	11.7
12.2	13.2	14.2	15.4	101.0	15.3	14.0	12.8	11.8
12.3	13.3	14.4	15.6	101.5	15.5	14.1	13.0	11.9
12.4	13.4	14.5	15.7	102.0	15.6	14.3	13.1	12.0
12.5	13.5	14.6	15.9	102.5	15.8	14.4	13.2	12.1
12.6	13.6	14.8	16.0	103.0	15.9	14.5	13.3	12.3
12.7	13.7	14.9	16.2	103.5	16.1	14.7	13.5	12.4
12.8	13.9	15.0	16.3	104.0	16.2	14.8	13.6	12.5
12.9	14.0	15.2	16.5	104.5	16.4	15.0	13.7	12.6
13.0	14.1	15.3	16.6	105.0	16.5	15.1	13.8	12.7
13.2	14.2	15.4	16.8	105.5	16.7	15.3	14.0	12.8
13.3	14.4	15.6	16.9	106.0	16.9	15.4	14.1	13.0
13.4	14.5	15.7	17.1	106.5	17.1	15.6	14.3	13.1
13.5	14.6	15.9	17.3	107.0	17.2	15.7	14.4	13.2
13.6	14.7	16.0	17.4	107.5	17.4	15.9	14.5	13.3
13.7	14.9	16.2	17.6	108.0	17.6	16.0	14.7	13.5
13.8	15.0	16.3	17.8	108.5	17.8	16.2	14.8	13.6
14.0	15.1	16.5	17.9	109.0	18.0	16.4	15.0	13.7