

## Z SCORES FOR WT/LENGTH

Boys Weight (kg)					Length (cm)	Girls Weight (kg)				
-5 SD	-4 SD	-3 SD	-2 SD	-1 SD		-1 SD	-2 SD	-3 SD	-4 SD	-5 SD
1.5	1.7	1.9	2.0	2.2	45	2.3	2.1	1.9	1.7	1.5
1.7	1.8	2.0	2.2	2.4	46	2.4	2.2	2.0	1.9	1.7
1.8	2.0	2.1	2.3	2.5	47	2.6	2.4	2.2	2.0	1.8
1.9	2.1	2.3	2.5	2.7	48	2.7	2.5	2.3	2.1	1.9
2.0	2.2	2.4	2.6	2.9	49	2.9	2.6	2.4	2.2	2.0
2.2	2.4	2.6	2.8	3.0	50	3.1	2.8	2.6	2.4	2.1
2.3	2.5	2.7	3.0	3.2	51	3.3	3.0	2.8	2.5	2.2
2.5	2.7	2.9	3.2	3.5	52	3.5	3.2	2.9	2.7	2.4
2.7	2.9	3.1	3.4	3.7	53	3.7	3.4	3.1	2.8	2.5
2.9	3.1	3.3	3.6	3.9	54	3.9	3.6	3.3	3.0	2.7
3.0	3.3	3.6	3.8	4.2	55	4.2	3.8	3.5	3.2	2.9
3.2	3.5	3.8	4.1	4.4	56	4.4	4.0	3.7	3.4	3.1
3.4	3.7	4.0	4.3	4.7	57	4.6	4.3	3.9	3.6	3.3
3.6	3.9	4.3	4.6	5.0	58	4.9	4.5	4.1	3.8	3.4
3.7	4.1	4.5	4.8	5.3	59	5.1	4.7	4.3	3.9	3.5
3.9	4.3	4.7	5.1	5.5	60	5.4	4.9	4.5	4.1	3.7
4.1	4.5	4.9	5.3	5.8	61	5.6	5.1	4.7	4.3	3.9
4.2	4.7	5.1	5.6	6.0	62	5.8	5.3	4.9	4.5	4.0
4.4	4.9	5.3	5.8	6.2	63	6.0	5.5	5.1	4.7	4.2
4.7	5.1	5.5	6.0	6.5	64	6.3	5.7	5.3	4.8	4.3
4.8	5.3	5.7	6.2	6.7	65	6.5	5.9	5.5	5.0	4.5
5.0	5.5	5.9	6.4	6.9	66	6.7	6.1	5.6	5.1	4.6
5.1	5.6	6.1	6.6	7.1	67	6.9	6.3	5.8	5.3	4.8
5.3	5.8	6.3	6.8	7.3	68	7.1	6.5	6.0	5.5	5.0
5.5	6.0	6.5	7.0	7.6	69	7.3	6.7	6.1	5.6	5.1
5.6	6.1	6.6	7.2	7.8	70	7.5	6.9	6.3	5.8	5.2
5.8	6.3	6.8	7.4	8.0	71	7.7	7.0	6.5	5.9	5.3
5.9	6.4	7.0	7.6	8.2	72	7.8	7.2	6.6	6.0	5.4
6.0	6.6	7.2	7.7	8.4	73	8.0	7.4	6.8	6.2	5.6
6.1	6.7	7.3	7.9	8.6	74	8.2	7.5	6.9	6.3	5.7
6.3	6.9	7.5	8.1	8.8	75	8.4	7.7	7.1	6.5	5.9
6.4	7.0	7.6	8.3	8.9	76	8.5	7.8	7.2	6.6	6.0
6.5	7.2	7.8	8.4	9.1	77	8.7	8.0	7.4	6.7	6.1
6.6	7.3	7.9	8.6	9.3	78	8.9	8.2	7.5	6.9	6.2
6.7	7.4	8.1	8.7	9.5	79	9.1	8.3	7.7	7.0	6.3
6.9	7.6	8.2	8.9	9.6	80	9.2	8.5	7.8	7.1	6.4
7.0	7.7	8.4	9.1	9.8	81	9.4	8.7	8.0	7.3	6.6
7.2	7.9	8.5	9.2	10.0	82	9.6	8.8	8.2	7.5	6.8
7.3	8.0	8.7	9.4	10.2	83	9.8	9.0	8.3	7.6	6.9
7.5	8.2	8.9	9.6	10.4	84	10.1	9.2	8.5	7.8	7.1
7.7	8.4	9.1	9.8	10.6	85	10.3	9.4	8.7	8.0	7.2
7.9	8.6	9.3	10.0	10.8	86	10.5	9.7	8.9	8.1	7.3
8.0	8.7	9.5	10.2	11.1	87	10.7	9.9	9.1	8.3	7.5
8.1	8.9	9.7	10.5	11.3	88	11.0	10.1	9.3	8.5	7.7
8.3	9.1	9.9	10.7	11.5	89	11.2	10.3	9.5	8.7	7.9

Boys Weight (KG)					length (cm)	Girls Weight (KG)				
-5 SD	-4 SD	-3 SD	-2 SD	-1 SD		-1 SD	-2 SD	-3 SD	-4 SD	-5 SD
8.5	9.3	10.1	10.9	11.8	90	11.4	10.5	9.7	8.8	8.0
8.7	9.5	10.3	11.1	12.0	91	11.7	10.7	9.9	9.0	8.2
9.1	9.7	10.5	11.3	12.2	92	11.9	10.9	10.1	9.2	8.4
9.0	9.8	10.7	11.5	12.4	93	12.1	11.1	10.2	9.4	8.5
9.2	10.0	10.8	11.7	12.6	94	12.3	11.3	10.4	9.5	8.6
9.4	10.2	11.0	11.9	12.8	95	12.6	11.5	10.6	9.7	8.8
9.5	10.3	11.2	12.1	13.1	96	12.8	11.7	10.8	9.9	9.0
9.6	10.5	11.4	12.3	13.3	97	13.0	12.0	11.0	10.1	9.2
9.8	10.7	11.6	12.5	13.5	98	13.3	12.2	11.2	10.2	9.3
10.0	10.9	11.8	12.7	13.7	99	13.5	12.4	11.4	10.4	9.4
10.1	11.0	12.0	12.9	14.0	100	13.7	12.6	11.6	10.6	9.6
10.2	11.2	12.2	13.2	14.2	101	14.0	12.8	11.8	10.8	9.8
10.4	11.4	12.4	13.4	14.5	102	14.3	13.1	12.0	11.0	10.0
10.6	11.6	12.6	13.6	14.8	103	14.5	13.3	12.3	11.2	10.1
10.8	11.8	12.8	13.9	15.0	104	14.8	13.6	12.5	11.4	10.3
11.0	12.0	13.0	14.1	15.3	105	15.1	13.8	12.7	11.6	10.5
11.2	12.2	13.3	14.4	15.6	106	15.4	14.1	13.0	11.8	10.7
11.3	12.4	13.5	14.6	15.9	107	15.7	14.4	13.2	12.0	10.8
11.5	12.6	13.7	14.9	16.2	108	16.0	14.7	13.5	12.3	11.1
11.6	12.8	14.0	15.1	16.5	109	16.4	15.0	13.8	12.5	11.2
11.8	13.0	14.2	15.4	16.8	110	16.7	15.3	14.0	12.8	11.5
					height					
12.1	13.3	14.5	15.8	17.1	110.5	17.1	15.7	14.4	13.1	11.8
12.2	13.4	14.6	15.9	17.3	111	17.3	15.8	14.5	13.2	11.9
12.2	13.5	14.8	16.0	17.5	111.5	17.5	16.0	14.7	13.3	11.9
12.3	13.6	14.9	16.2	17.6	112	17.8	16.2	14.8	13.5	12.1
12.4	13.7	15.0	16.3	17.8	112.5	17.9	16.3	15.0	13.6	12.2
12.5	13.8	15.2	16.5	18.0	113	18.0	16.5	15.1	13.7	12.3
12.7	14.0	15.3	16.6	18.0	113.5	18.2	16.7	15.3	13.9	12.5
12.8	14.1	15.4	16.8	18.3	114	18.4	16.8	15.4	14.0	12.6
12.8	14.2	15.6	16.9	18.5	114.5	18.6	17.0	15.6	14.1	12.6
12.9	14.3	15.7	17.1	18.6	115	18.8	17.2	15.7	14.3	12.8
13.0	14.4	15.8	17.2	18.8	115.5	19.0	17.3	15.9	14.4	12.9
13.1	14.6	16.0	17.4	19.0	116	19.2	17.5	16.0	14.5	13.0
13.2	14.7	16.1	17.5	19.2	116.5	19.4	17.7	16.2	14.7	13.2
13.4	14.8	16.2	17.7	19.3	117	19.6	17.8	16.3	14.8	13.3
13.5	14.9	16.4	17.9	19.5	117.5	19.8	18.0	16.5	15.0	13.5
13.5	15.0	16.5	18.0	19.7	118	20.0	18.2	16.6	15.1	13.6
13.7	15.2	16.7	18.2	19.9	118.5	20.1	18.4	16.8	15.2	13.6
13.8	15.3	16.8	18.3	20.0	119	20.3	18.5	16.9	15.4	13.8
13.9	15.4	16.9	18.5	20.2	119.5	20.5	18.7	17.1	15.5	13.9
14.0	15.5	17.0	18.6	20.4	120	20.7	18.9	17.3	15.6	14.0