International Newborn Size Standards

Head Circumference (cm)
Girls

Gestational age (weeks+days)	z-scores (Standard Deviations)						
	-3	-2	-1	0	1	2	3
33+0	26.2	27.8	29.1	30.5	31.8	33.3	35.1
33+1	26.3	27.9	29.2	30.6	31.9	33.4	35.1
33+2	26.4	28.0	29.3	30.6	32.0	33.5	35.2
33+3	26.5	28.1	29.4	30.7	32.1	33.6	35.3
33+4	26.6	28.2	29.5	30.8	32.2	33.6	35.3
33+5	26.7	28.3	29.6	30.9	32.2	33.7	35.4
33+6	26.8	28.4	29.7	31.0	32.3	33.8	35.5
34+0	26.9	28.5	29.8	31.1	32.4	33.8	35.5
34+1	27.0	28.6	29.9	31.2	32.5	33.9	35.6
34+2	27.1	28.7	30.0	31.2	32.6	34.0	35.6
34+3	27.2	28.8	30.1	31.3	32.6	34.0	35.7
34+4	27.3	28.9	30.2	31.4	32.7	34.1	35.8
34+5	27.4	28.9	30.3	31.5	32.8	34.2	35.8
34+6	27.5	29.0	30.3	31.6	32.8	34.2	35.9
35+0	27.6	29.1	30.4	31.6	32.9	34.3	35.9
35+1	27.7	29.2	30.5	31.7	33.0	34.4	36.0
35+2	27.8	29.3	30.6	31.8	33.0	34.4	36.0
35+3	27.9	29.4	30.7	31.9	33.1	34.5	36.1
35+4	28.0	29.5	30.7	31.9	33.2	34.5	36.1
35+5	28.1	29.6	30.8	32.0	33.2	34.6	36.2
35+6	28.2	29.6	30.9	32.1	33.3	34.7	36.2
36+0	28.3	29.7	31.0	32.1	33.4	34.7	36.3
36+1	28.4	29.8	31.0	32.2	33.4	34.8	36.3
36+2	28.4	29.9	31.1	32.3	33.5	34.8	36.4
36+3	28.5	29.9	31.2	32.4	33.6	34.9	36.4
36+4	28.6	30.0	31.3	32.4	33.6	34.9	36.5
36+5	28.7	30.1	31.3	32.5	33.7	35.0	36.5
36+6	28.8	30.2	31.4	32.5	33.7	35.1	36.6
37+0	28.9	30.2	31.5	32.6	33.8	35.1	36.6
37+1	28.9	30.3	31.5	32.7	33.9	35.2	36.7
37+2	29.0	30.4	31.6	32.7	33.9	35.2	36.7
37+3	29.1	30.5	31.7	32.8	34.0	35.3	36.8
37+4	29.2	30.5	31.7	32.9	34.0	35.3	36.8
37+5	29.2	30.6	31.8	32.9	34.1	35.4	36.9
37+6	29.3	30.7	31.9	33.0	34.1	35.4	36.9

International Newborn Size Standards

Head Circumference (cm)
Girls

Gestational age (weeks+days)	z-scores (Standard Deviations)						
	-3	**-2**	**-1**	**0**	**1**	**2**	**3**
38+0	29.4	30.7	31.9	33.0	34.2	35.5	36.9
38+1	29.5	30.8	32.0	33.1	34.2	35.5	37.0
38+2	29.5	30.9	32.0	33.1	34.3	35.6	37.0
38+3	29.6	30.9	32.1	33.2	34.3	35.6	37.1
38+4	29.7	31.0	32.2	33.3	34.4	35.7	37.1
38+5	29.7	31.1	32.2	33.3	34.4	35.7	37.1
38+6	29.8	31.1	32.3	33.4	34.5	35.7	37.2
39+0	29.9	31.2	32.3	33.4	34.5	35.8	37.2
39+1	29.9	31.2	32.4	33.5	34.6	35.8	37.3
39+2	30.0	31.3	32.4	33.5	34.6	35.9	37.3
39+3	30.0	31.4	32.5	33.6	34.7	35.9	37.3
39+4	30.1	31.4	32.5	33.6	34.7	36.0	37.4
39+5	30.2	31.5	32.6	33.7	34.8	36.0	37.4
39+6	30.2	31.5	32.7	33.7	34.8	36.0	37.4
40+0	30.3	31.6	32.7	33.8	34.9	36.1	37.5
40+1	30.3	31.6	32.8	33.8	34.9	36.1	37.5
40+2	30.4	31.7	32.8	33.9	35.0	36.2	37.6
40+3	30.5	31.7	32.9	33.9	35.0	36.2	37.6
40+4	30.5	31.8	32.9	34.0	35.0	36.2	37.6
40+5	30.6	31.8	32.9	34.0	35.1	36.3	37.7
40+6	30.6	31.9	33.0	34.0	35.1	36.3	37.7
41+0	30.7	31.9	33.0	34.1	35.2	36.3	37.7
41+1	30.7	32.0	33.1	34.1	35.2	36.4	37.8
41+2	30.8	32.0	33.1	34.2	35.2	36.4	37.8
41+3	30.8	32.1	33.2	34.2	35.3	36.5	37.8
41+4	30.9	32.1	33.2	34.3	35.3	36.5	37.8
41+5	30.9	32.2	33.3	34.3	35.4	36.5	37.9
41+6	31.0	32.2	33.3	34.3	35.4	36.6	37.9
42+0	31.0	32.3	33.4	34.4	35.4	36.6	37.9
42+1	31.1	32.3	33.4	34.4	35.5	36.6	38.0
42+2	31.1	32.4	33.4	34.5	35.5	36.7	38.0
42+3	31.2	32.4	33.5	34.5	35.5	36.7	38.0
42+4	31.2	32.5	33.5	34.5	35.6	36.7	38.1
42+5	31.3	32.5	33.6	34.6	35.6	36.8	38.1
42+6	31.3	32.5	33.6	34.6	35.6	36.8	38.1