

3 months to 5 years (z-scores)



					Z-scores (arm circumference in cm)						
Year: Month	Month	L	M	S	-3 SD	-2 SD	-1 SD	Median	1 SD	2 SD	3 SD
0: 3	3	0.3928	13.4817	0.07475	10.7	11.6	12.5	13.5	14.5	15.6	16.7
0: 4	4	0.3475	13.8097	0.07523	10.9	11.8	12.8	13.8	14.9	16.0	17.2
0: 5	5	0.3092	14.0585	0.07566	11.1	12.0	13.0	14.1	15.2	16.3	17.5
0: 6	6	0.2755	14.2389	0.07601	11.3	12.2	13.2	14.2	15.4	16.5	17.8
0: 7	7	0.2453	14.3678	0.07629	11.4	12.3	13.3	14.4	15.5	16.7	18.0
0: 8	8	0.2179	14.4591	0.07650	11.4	12.4	13.4	14.5	15.6	16.8	18.1
0: 9	9	0.1925	14.5245	0.07665	11.5	12.4	13.4	14.5	15.7	16.9	18.2
0:10	10	0.1690	14.5733	0.07676	11.5	12.5	13.5	14.6	15.7	17.0	18.3
0:11	11	0.1469	14.6119	0.07683	11.6	12.5	13.5	14.6	15.8	17.0	18.3
1: 0	12	0.1261	14.6449	0.07689	11.6	12.5	13.6	14.6	15.8	17.1	18.4
1: 1	13	0.1064	14.6758	0.07694	11.6	12.6	13.6	14.7	15.8	17.1	18.4
1: 2	14	0.0876	14.7063	0.07699	11.6	12.6	13.6	14.7	15.9	17.1	18.5
1: 3	15	0.0697	14.7380	0.07703	11.7	12.6	13.6	14.7	15.9	17.2	18.5
1: 4	16	0.0526	14.7723	0.07707	11.7	12.7	13.7	14.8	16.0	17.2	18.6
1: 5	17	0.0362	14.8095	0.07710	11.7	12.7	13.7	14.8	16.0	17.3	18.6
1: 6	18	0.0204	14.8496	0.07713	11.8	12.7	13.7	14.8	16.0	17.3	18.7
1: 7	19	0.0051	14.8926	0.07717	11.8	12.8	13.8	14.9	16.1	17.4	18.8
1: 8	20	-0.0097	14.9388	0.07721	11.9	12.8	13.8	14.9	16.1	17.4	18.8
1: 9	21	-0.0239	14.9883	0.07725	11.9	12.8	13.9	15.0	16.2	17.5	18.9
1:10	22	-0.0378	15.0410	0.07731	11.9	12.9	13.9	15.0	16.3	17.6	19.0
1:11	23	-0.0512	15.0964	0.07738	12.0	12.9	14.0	15.1	16.3	17.6	19.1
2: 0	24	-0.0643	15.1536	0.07746	12.0	13.0	14.0	15.2	16.4	17.7	19.2
2: 1	25	-0.0770	15.2115	0.07755	12.1	13.0	14.1	15.2	16.4	17.8	19.2
2: 2	26	-0.0894	15.2693	0.07767	12.1	13.1	14.1	15.3	16.5	17.9	19.3
2: 3	27	-0.1014	15.3259	0.07780	12.2	13.1	14.2	15.3	16.6	17.9	19.4
WHO Child Growth Standards											

Arm circumference-for-age BOYS

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					-3 SD	-2 SD	-1 SD	Median	1 SD	2 SD	3 SD
2: 4	28	-0.1132	15.3808	0.07794	12.2	13.2	14.2	15.4	16.6	18.0	19.5
2: 5	29	-0.1248	15.4336	0.07810	12.3	13.2	14.3	15.4	16.7	18.1	19.6
2: 6	30	-0.1360	15.4839	0.07827	12.3	13.3	14.3	15.5	16.8	18.1	19.7
2: 7	31	-0.1470	15.5317	0.07846	12.3	13.3	14.4	15.5	16.8	18.2	19.7
2: 8	32	-0.1578	15.5771	0.07866	12.4	13.3	14.4	15.6	16.9	18.3	19.8
2: 9	33	-0.1684	15.6201	0.07887	12.4	13.4	14.4	15.6	16.9	18.3	19.9
2:10	34	-0.1788	15.6611	0.07909	12.4	13.4	14.5	15.7	17.0	18.4	20.0
2:11	35	-0.1890	15.7003	0.07933	12.4	13.4	14.5	15.7	17.0	18.4	20.0
3: 0	36	-0.1989	15.7380	0.07956	12.5	13.5	14.5	15.7	17.1	18.5	20.1
3: 1	37	-0.2087	15.7745	0.07981	12.5	13.5	14.6	15.8	17.1	18.6	20.2
3: 2	38	-0.2184	15.8101	0.08006	12.5	13.5	14.6	15.8	17.1	18.6	20.2
3: 3	39	-0.2278	15.8450	0.08032	12.5	13.5	14.6	15.8	17.2	18.7	20.3
3: 4	40	-0.2372	15.8793	0.08058	12.6	13.6	14.7	15.9	17.2	18.7	20.4
3: 5	41	-0.2463	15.9132	0.08085	12.6	13.6	14.7	15.9	17.3	18.8	20.4
3: 6	42	-0.2553	15.9467	0.08112	12.6	13.6	14.7	15.9	17.3	18.8	20.5
3: 7	43	-0.2642	15.9797	0.08139	12.6	13.6	14.7	16.0	17.4	18.9	20.6
3: 8	44	-0.2730	16.0124	0.08166	12.6	13.6	14.8	16.0	17.4	18.9	20.6
3: 9	45	-0.2816	16.0447	0.08194	12.7	13.7	14.8	16.0	17.4	19.0	20.7
3:10	46	-0.2901	16.0767	0.08222	12.7	13.7	14.8	16.1	17.5	19.0	20.8
3:11	47	-0.2985	16.1085	0.08250	12.7	13.7	14.8	16.1	17.5	19.1	20.8
4: 0	48	-0.3067	16.1400	0.08278	12.7	13.7	14.9	16.1	17.6	19.1	20.9
4: 1	49	-0.3149	16.1714	0.08307	12.7	13.8	14.9	16.2	17.6	19.2	21.0
4: 2	50	-0.3229	16.2027	0.08335	12.7	13.8	14.9	16.2	17.6	19.2	21.0
4: 3	51	-0.3309	16.2340	0.08364	12.8	13.8	14.9	16.2	17.7	19.3	21.1

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4: 4	52	-0.3387	16.2654	0.08392	12.8	13.8	15.0	16.3	17.7	19.3	21.2
4: 5	53	-0.3464	16.2968	0.08421	12.8	13.8	15.0	16.3	17.8	19.4	21.2
4: 6	54	-0.3541	16.3283	0.08450	12.8	13.9	15.0	16.3	17.8	19.4	21.3
4: 7	55	-0.3616	16.3599	0.08479	12.8	13.9	15.0	16.4	17.8	19.5	21.4
4: 8	56	-0.3691	16.3916	0.08508	12.8	13.9	15.1	16.4	17.9	19.5	21.4
4: 9	57	-0.3765	16.4233	0.08537	12.9	13.9	15.1	16.4	17.9	19.6	21.5
4:10	58	-0.3838	16.4551	0.08566	12.9	13.9	15.1	16.5	18.0	19.6	21.6
4:11	59	-0.3910	16.4871	0.08595	12.9	14.0	15.2	16.5	18.0	19.7	21.6
5: 0	60	-0.3981	16.5191	0.08624	12.9	14.0	15.2	16.5	18.0	19.8	21.7
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