

# Arm circumference-for-age GIRLS

3 months to 5 years (percentiles)



Year: Month	Month	L	M	S	Percentiles (arm circumference in cm)										
					1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
0: 3	3	-0.1733	13.0284	0.08263	10.8	11.2	11.4	12.0	12.3	13.0	13.8	14.2	14.9	15.3	15.8
0: 4	4	-0.1733	13.3649	0.08298	11.1	11.5	11.7	12.3	12.6	13.4	14.1	14.6	15.3	15.7	16.3
0: 5	5	-0.1733	13.6061	0.08325	11.2	11.7	11.9	12.5	12.9	13.6	14.4	14.8	15.6	15.9	16.6
0: 6	6	-0.1733	13.7771	0.08343	11.4	11.8	12.0	12.6	13.0	13.8	14.6	15.0	15.8	16.2	16.8
0: 7	7	-0.1733	13.9018	0.08352	11.5	11.9	12.1	12.8	13.1	13.9	14.7	15.2	16.0	16.3	16.9
0: 8	8	-0.1733	13.9952	0.08351	11.6	12.0	12.2	12.8	13.2	14.0	14.8	15.3	16.1	16.4	17.1
0: 9	9	-0.1733	14.0665	0.08342	11.6	12.0	12.3	12.9	13.3	14.1	14.9	15.3	16.2	16.5	17.1
0:10	10	-0.1733	14.1217	0.08326	11.7	12.1	12.3	13.0	13.4	14.1	14.9	15.4	16.2	16.6	17.2
0:11	11	-0.1733	14.1667	0.08305	11.7	12.1	12.4	13.0	13.4	14.2	15.0	15.5	16.3	16.6	17.2
1: 0	12	-0.1733	14.2065	0.08280	11.8	12.2	12.4	13.0	13.4	14.2	15.0	15.5	16.3	16.6	17.3
1: 1	13	-0.1733	14.2455	0.08254	11.8	12.2	12.5	13.1	13.5	14.2	15.1	15.5	16.3	16.7	17.3
1: 2	14	-0.1733	14.2859	0.08227	11.8	12.3	12.5	13.1	13.5	14.3	15.1	15.6	16.4	16.7	17.4
1: 3	15	-0.1733	14.3289	0.08202	11.9	12.3	12.5	13.2	13.6	14.3	15.1	15.6	16.4	16.8	17.4
1: 4	16	-0.1733	14.3752	0.08179	11.9	12.4	12.6	13.2	13.6	14.4	15.2	15.7	16.5	16.8	17.4
1: 5	17	-0.1733	14.4254	0.08160	12.0	12.4	12.6	13.3	13.7	14.4	15.2	15.7	16.5	16.9	17.5
1: 6	18	-0.1733	14.4795	0.08143	12.0	12.4	12.7	13.3	13.7	14.5	15.3	15.8	16.6	16.9	17.6
1: 7	19	-0.1733	14.5372	0.08131	12.1	12.5	12.7	13.4	13.8	14.5	15.4	15.8	16.6	17.0	17.6
1: 8	20	-0.1733	14.5987	0.08123	12.1	12.6	12.8	13.4	13.8	14.6	15.4	15.9	16.7	17.0	17.7
1: 9	21	-0.1733	14.6639	0.08118	12.2	12.6	12.9	13.5	13.9	14.7	15.5	16.0	16.8	17.1	17.8
1:10	22	-0.1733	14.7328	0.08118	12.2	12.7	12.9	13.6	14.0	14.7	15.6	16.0	16.9	17.2	17.9
1:11	23	-0.1733	14.8049	0.08121	12.3	12.7	13.0	13.6	14.0	14.8	15.6	16.1	16.9	17.3	17.9
2: 0	24	-0.1733	14.8795	0.08127	12.4	12.8	13.0	13.7	14.1	14.9	15.7	16.2	17.0	17.4	18.0
2: 1	25	-0.1733	14.9559	0.08136	12.4	12.9	13.1	13.8	14.2	15.0	15.8	16.3	17.1	17.5	18.1
2: 2	26	-0.1733	15.0327	0.08147	12.5	12.9	13.2	13.8	14.2	15.0	15.9	16.4	17.2	17.6	18.2
2: 3	27	-0.1733	15.1085	0.08161	12.5	13.0	13.2	13.9	14.3	15.1	16.0	16.5	17.3	17.7	18.3

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					1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
2: 4	28	-0.1733	15.1817	0.08178	12.6	13.0	13.3	14.0	14.4	15.2	16.0	16.5	17.4	17.7	18.4
2: 5	29	-0.1733	15.2514	0.08196	12.6	13.1	13.3	14.0	14.4	15.3	16.1	16.6	17.5	17.8	18.5
2: 6	30	-0.1733	15.3168	0.08217	12.7	13.2	13.4	14.1	14.5	15.3	16.2	16.7	17.6	17.9	18.6
2: 7	31	-0.1733	15.3779	0.08240	12.7	13.2	13.4	14.1	14.6	15.4	16.3	16.8	17.6	18.0	18.7
2: 8	32	-0.1733	15.4351	0.08265	12.8	13.2	13.5	14.2	14.6	15.4	16.3	16.8	17.7	18.1	18.8
2: 9	33	-0.1733	15.4895	0.08292	12.8	13.3	13.5	14.2	14.7	15.5	16.4	16.9	17.8	18.1	18.8
2:10	34	-0.1733	15.5423	0.08320	12.8	13.3	13.6	14.3	14.7	15.5	16.4	17.0	17.9	18.2	18.9
2:11	35	-0.1733	15.5941	0.08351	12.9	13.4	13.6	14.3	14.7	15.6	16.5	17.0	17.9	18.3	19.0
3: 0	36	-0.1733	15.6456	0.08383	12.9	13.4	13.7	14.4	14.8	15.6	16.6	17.1	18.0	18.4	19.1
3: 1	37	-0.1733	15.6969	0.08416	12.9	13.4	13.7	14.4	14.8	15.7	16.6	17.1	18.1	18.4	19.2
3: 2	38	-0.1733	15.7483	0.08451	13.0	13.5	13.7	14.4	14.9	15.7	16.7	17.2	18.1	18.5	19.2
3: 3	39	-0.1733	15.7997	0.08487	13.0	13.5	13.8	14.5	14.9	15.8	16.7	17.3	18.2	18.6	19.3
3: 4	40	-0.1733	15.8509	0.08525	13.0	13.5	13.8	14.5	15.0	15.9	16.8	17.3	18.3	18.6	19.4
3: 5	41	-0.1733	15.9016	0.08563	13.1	13.6	13.8	14.6	15.0	15.9	16.9	17.4	18.3	18.7	19.5
3: 6	42	-0.1733	15.9518	0.08602	13.1	13.6	13.9	14.6	15.1	16.0	16.9	17.5	18.4	18.8	19.6
3: 7	43	-0.1733	16.0016	0.08642	13.1	13.6	13.9	14.6	15.1	16.0	17.0	17.5	18.5	18.9	19.6
3: 8	44	-0.1733	16.0509	0.08683	13.2	13.7	13.9	14.7	15.1	16.1	17.0	17.6	18.5	18.9	19.7
3: 9	45	-0.1733	16.1001	0.08723	13.2	13.7	14.0	14.7	15.2	16.1	17.1	17.6	18.6	19.0	19.8
3:10	46	-0.1733	16.1491	0.08765	13.2	13.7	14.0	14.8	15.2	16.1	17.1	17.7	18.7	19.1	19.9
3:11	47	-0.1733	16.1983	0.08806	13.2	13.8	14.0	14.8	15.3	16.2	17.2	17.8	18.8	19.2	20.0
4: 0	48	-0.1733	16.2477	0.08848	13.3	13.8	14.1	14.8	15.3	16.2	17.3	17.8	18.8	19.2	20.0
4: 1	49	-0.1733	16.2974	0.08890	13.3	13.8	14.1	14.9	15.4	16.3	17.3	17.9	18.9	19.3	20.1
4: 2	50	-0.1733	16.3475	0.08932	13.3	13.9	14.1	14.9	15.4	16.3	17.4	17.9	19.0	19.4	20.2
4: 3	51	-0.1733	16.3981	0.08974	13.4	13.9	14.2	15.0	15.4	16.4	17.4	18.0	19.0	19.5	20.3

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					1st	3rd	5th	15th	25th	50th	75th	85th	95th	97th	99th
4: 4	52	-0.1733	16.4490	0.09016	13.4	13.9	14.2	15.0	15.5	16.4	17.5	18.1	19.1	19.5	20.4
4: 5	53	-0.1733	16.5001	0.09057	13.4	14.0	14.2	15.0	15.5	16.5	17.5	18.1	19.2	19.6	20.5
4: 6	54	-0.1733	16.5514	0.09099	13.4	14.0	14.3	15.1	15.6	16.6	17.6	18.2	19.3	19.7	20.5
4: 7	55	-0.1733	16.6026	0.09140	13.5	14.0	14.3	15.1	15.6	16.6	17.7	18.3	19.3	19.8	20.6
4: 8	56	-0.1733	16.6534	0.09181	13.5	14.0	14.3	15.2	15.7	16.7	17.7	18.3	19.4	19.8	20.7
4: 9	57	-0.1733	16.7039	0.09221	13.5	14.1	14.4	15.2	15.7	16.7	17.8	18.4	19.5	19.9	20.8
4:10	58	-0.1733	16.7539	0.09262	13.6	14.1	14.4	15.2	15.7	16.8	17.8	18.5	19.6	20.0	20.9
4:11	59	-0.1733	16.8034	0.09301	13.6	14.1	14.4	15.3	15.8	16.8	17.9	18.5	19.6	20.1	20.9
5: 0	60	-0.1733	16.8526	0.09341	13.6	14.2	14.5	15.3	15.8	16.9	18.0	18.6	19.7	20.1	21.0

WHO Child Growth Standards