

The International Fetal Growth Standards



Abdominal Circumference (mm)

INTERGROWTH-21st



Gestational age (exact weeks)	z-scores						
	-3	-2	-1	0	1	2	3
14	68.23	72.36	76.49	80.61	84.74	88.87	93.00
15	77.57	82.36	87.15	91.94	96.73	101.51	106.30
16	86.96	92.38	97.79	103.21	108.63	114.04	119.46
17	96.39	102.40	108.41	114.43	120.44	126.45	132.47
18	105.85	112.43	119.01	125.59	132.17	138.75	145.33
19	115.34	122.45	129.57	136.69	143.81	150.92	158.04
20	124.84	132.47	140.10	147.72	155.35	162.98	170.61
21	134.35	142.46	150.58	158.69	166.81	174.92	183.04
22	143.84	152.43	161.01	169.59	178.17	186.76	195.34
23	153.31	162.34	171.38	180.42	189.45	198.49	207.52
24	162.73	172.20	181.68	191.16	200.64	210.12	219.60
25	172.07	181.99	191.91	201.83	211.75	221.66	231.58
26	181.32	191.68	202.04	212.41	222.77	233.13	243.50
27	190.44	201.26	212.08	222.90	233.72	244.54	255.36
28	199.42	210.71	222.01	233.30	244.60	255.89	267.19
29	208.21	220.01	231.81	243.61	255.41	267.21	279.01
30	216.79	229.13	241.48	253.82	266.17	278.51	290.86
31	225.12	238.05	250.99	263.93	276.87	289.81	302.74
32	233.16	246.75	260.34	273.93	287.53	301.12	314.71
33	240.89	255.20	269.52	283.83	298.15	312.46	326.77
34	248.26	263.38	278.50	293.62	308.74	323.86	338.98
35	255.22	271.24	287.27	303.29	319.31	335.33	351.35
36	261.75	278.78	295.81	312.84	329.87	346.90	363.93
37	267.79	285.95	304.11	322.27	340.43	358.59	376.75
38	273.30	292.73	312.15	331.58	351.00	370.43	389.85
39	278.24	299.08	319.92	340.76	361.60	382.44	403.28
40	282.55	304.97	327.39	349.80	372.22	394.64	417.06