

The International Fetal Growth Standards



Occipito-frontal Diameter (mm)

INTERGROWTH-21st



Gestational age (exact weeks)	z-scores						
	-3	-2	-1	0	1	2	3
14	27.95	29.89	31.83	33.76	35.70	37.63	39.57
15	32.04	34.12	36.21	38.29	40.38	42.46	44.55
16	36.14	38.37	40.60	42.83	45.07	47.30	49.53
17	40.23	42.61	44.98	47.36	49.74	52.11	54.49
18	44.31	46.83	49.34	51.86	54.37	56.89	59.40
19	48.36	51.01	53.66	56.30	58.95	61.60	64.25
20	52.36	55.14	57.91	60.69	63.47	66.24	69.02
21	56.30	59.20	62.10	65.00	67.90	70.80	73.70
22	60.16	63.18	66.19	69.21	72.23	75.24	78.26
23	63.93	67.06	70.19	73.32	76.45	79.58	82.70
24	67.59	70.83	74.07	77.30	80.54	83.78	87.02
25	71.13	74.47	77.81	81.16	84.50	87.84	91.19
26	74.52	77.97	81.42	84.87	88.31	91.76	95.21
27	77.77	81.32	84.87	88.42	91.97	95.52	99.07
28	80.83	84.49	88.15	91.80	95.46	99.12	102.78
29	83.71	87.48	91.24	95.01	98.78	102.55	106.31
30	86.38	90.26	94.15	98.03	101.91	105.80	109.68
31	88.82	92.83	96.84	100.85	104.86	108.87	112.87
32	91.02	95.17	99.31	103.46	107.60	111.75	115.89
33	92.96	97.26	101.56	105.85	110.15	114.45	118.74
34	94.62	99.08	103.55	108.02	112.49	116.95	121.42
35	95.96	100.63	105.29	109.95	114.61	119.27	123.93
36	96.98	101.87	106.75	111.63	116.52	121.40	126.29
37	97.65	102.79	107.93	113.07	118.21	123.35	128.49
38	97.93	103.36	108.80	114.24	119.68	125.12	130.55
39	97.78	103.57	109.36	115.14	120.93	126.71	132.50
40	97.18	103.38	109.57	115.77	121.96	128.16	134.35