

The International Fetal Growth Standards



Biparietal Diameter (mm)

INTERGROWTH-21st



Gestational age (exact weeks)	z-scores						
	-3	-2	-1	0	1	2	3
14	24.38	26.13	27.87	29.61	31.36	33.10	34.84
15	27.09	28.92	30.76	32.59	34.42	36.25	38.08
16	29.88	31.80	33.73	35.65	37.57	39.49	41.42
17	32.73	34.75	36.76	38.78	40.80	42.81	44.83
18	35.64	37.75	39.86	41.97	44.08	46.19	48.30
19	38.58	40.78	42.99	45.19	47.40	49.60	51.81
20	41.55	43.85	46.14	48.44	50.74	53.04	55.34
21	44.53	46.92	49.31	51.70	54.09	56.48	58.88
22	47.51	49.99	52.47	54.96	57.44	59.92	62.40
23	50.48	53.05	55.62	58.19	60.76	63.32	65.89
24	53.43	56.08	58.73	61.38	64.03	66.69	69.34
25	56.33	59.06	61.79	64.52	67.26	69.99	72.72
26	59.18	61.98	64.79	67.60	70.41	73.21	76.02
27	61.95	64.83	67.71	70.59	73.47	76.35	79.23
28	64.64	67.59	70.53	73.48	76.43	79.37	82.32
29	67.23	70.24	73.25	76.26	79.27	82.28	85.29
30	69.69	72.76	75.84	78.91	81.98	85.05	88.13
31	72.01	75.15	78.28	81.41	84.54	87.68	90.81
32	74.18	77.37	80.56	83.76	86.95	90.14	93.33
33	76.16	79.42	82.67	85.92	89.18	92.43	95.68
34	77.95	81.27	84.58	87.90	91.22	94.54	97.85
35	79.51	82.90	86.28	89.67	93.06	96.44	99.83
36	80.83	84.29	87.76	91.22	94.68	98.15	101.61
37	81.88	85.43	88.98	92.53	96.08	99.64	103.19
38	82.63	86.28	89.94	93.59	97.25	100.90	104.55
39	83.06	86.83	90.61	94.38	98.16	101.93	105.71
40	83.13	87.05	90.97	94.89	98.81	102.73	106.65