

The International Very Preterm Size at Birth Reference Charts



Head circumference (cm) Boys

INTERGROWTH-21st



Gestational age (weeks+days)	Centiles						
	3 rd	5 th	10 th	50 th	90 th	95 th	97 th
24+0	19.41	19.78	20.34	22.34	24.34	24.91	25.28
24+1	19.53	19.90	20.47	22.47	24.47	25.03	25.40
24+2	19.66	20.03	20.60	22.59	24.59	25.16	25.53
24+3	19.79	20.16	20.72	22.72	24.72	25.29	25.66
24+4	19.91	20.28	20.85	22.85	24.85	25.41	25.78
24+5	20.04	20.41	20.98	22.98	24.97	25.54	25.91
24+6	20.17	20.54	21.10	23.10	25.10	25.67	26.04
25+0	20.29	20.66	21.23	23.23	25.23	25.79	26.16
25+1	20.42	20.79	21.36	23.36	25.35	25.92	26.29
25+2	20.55	20.92	21.48	23.48	25.48	26.05	26.42
25+3	20.68	21.04	21.61	23.61	25.61	26.18	26.54
25+4	20.80	21.17	21.74	23.74	25.74	26.30	26.67
25+5	20.93	21.30	21.86	23.86	25.86	26.43	26.80
25+6	21.06	21.42	21.99	23.99	25.99	26.56	26.92
26+0	21.18	21.55	22.12	24.12	26.12	26.68	27.05
26+1	21.31	21.68	22.24	24.24	26.24	26.81	27.18
26+2	21.44	21.80	22.37	24.37	26.37	26.94	27.30
26+3	21.56	21.93	22.50	24.50	26.50	27.06	27.43
26+4	21.69	22.06	22.62	24.62	26.62	27.19	27.56
26+5	21.82	22.18	22.75	24.75	26.75	27.32	27.68
26+6	21.94	22.31	22.88	24.88	26.88	27.44	27.81
27+0	22.07	22.44	23.01	25.00	27.00	27.57	27.94
27+1	22.20	22.57	23.13	25.13	27.13	27.70	28.06
27+2	22.32	22.69	23.26	25.26	27.26	27.82	28.19
27+3	22.45	22.82	23.39	25.38	27.38	27.95	28.32
27+4	22.58	22.95	23.51	25.51	27.51	28.08	28.45
27+5	22.70	23.07	23.64	25.64	27.64	28.20	28.57
27+6	22.83	23.20	23.77	25.77	27.76	28.33	28.70
28+0	22.96	23.33	23.89	25.89	27.89	28.46	28.83
28+1	23.08	23.45	24.02	26.02	28.02	28.58	28.95
28+2	23.21	23.58	24.15	26.15	28.14	28.71	29.08
28+3	23.34	23.71	24.27	26.27	28.27	28.84	29.21
28+4	23.47	23.83	24.40	26.40	28.40	28.96	29.33
28+5	23.59	23.96	24.53	26.53	28.53	29.09	29.46
28+6	23.72	24.09	24.65	26.65	28.65	29.22	29.59
29+0	23.85	24.21	24.78	26.78	28.78	29.35	29.71
29+1	23.97	24.34	24.91	26.91	28.91	29.47	29.84
29+2	24.10	24.47	25.03	27.03	29.03	29.60	29.97
29+3	24.23	24.59	25.16	27.16	29.16	29.73	30.09

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	3 rd	5 th	10 th	50 th	90 th	95 th	97 th
29+4	24.35	24.72	25.29	27.29	29.29	29.85	30.22
29+5	24.48	24.85	25.41	27.41	29.41	29.98	30.35
29+6	24.61	24.97	25.54	27.54	29.54	30.11	30.47
30+0	24.73	25.10	25.67	27.67	29.67	30.23	30.60
30+1	24.86	25.23	25.79	27.79	29.79	30.36	30.73
30+2	24.99	25.35	25.92	27.92	29.92	30.49	30.85
30+3	25.11	25.48	26.05	28.05	30.05	30.61	30.98
30+4	25.24	25.61	26.18	28.17	30.17	30.74	31.11
30+5	25.37	25.74	26.30	28.30	30.30	30.87	31.24
30+6	25.49	25.86	26.43	28.43	30.43	30.99	31.36
31+0	25.62	25.99	26.56	28.55	30.55	31.12	31.49
31+1	25.75	26.12	26.68	28.68	30.68	31.25	31.62
31+2	25.87	26.24	26.81	28.81	30.81	31.37	31.74
31+3	26.00	26.37	26.94	28.94	30.93	31.50	31.87
31+4	26.13	26.50	27.06	29.06	31.06	31.63	32.00
31+5	26.25	26.62	27.19	29.19	31.19	31.75	32.12
31+6	26.38	26.75	27.32	29.32	31.31	31.88	32.25
32+0	26.51	26.88	27.44	29.44	31.44	32.01	32.38
32+1	26.64	27.00	27.57	29.57	31.57	32.14	32.50
32+2	26.76	27.13	27.70	29.70	31.70	32.26	32.63
32+3	26.89	27.26	27.82	29.82	31.82	32.39	32.76
32+4	27.02	27.38	27.95	29.95	31.95	32.52	32.88
32+5	27.14	27.51	28.08	30.08	32.08	32.64	33.01
32+6	27.27	27.64	28.20	30.20	32.20	32.77	33.14