

International Newborn Size References for Very Preterm Infants

INTERGROWTH-21st



Weight-Length Ratio (kg) Girls



Gestational age (weeks+days)	Centiles						
	3 rd	5 th	10 th	50 th	90 th	95 th	97 th
24+0	1.04	1.19	1.40	2.17	2.93	3.15	3.29
24+1	1.06	1.20	1.42	2.18	2.95	3.16	3.31
24+2	1.07	1.21	1.43	2.20	2.96	3.18	3.32
24+3	1.09	1.23	1.45	2.21	2.98	3.19	3.33
24+4	1.10	1.24	1.46	2.23	2.99	3.21	3.35
24+5	1.12	1.26	1.48	2.24	3.01	3.23	3.37
24+6	1.14	1.28	1.49	2.26	3.02	3.24	3.38
25+0	1.15	1.29	1.51	2.28	3.04	3.26	3.40
25+1	1.17	1.31	1.53	2.29	3.06	3.28	3.42
25+2	1.19	1.33	1.55	2.31	3.08	3.30	3.44
25+3	1.21	1.35	1.57	2.33	3.10	3.31	3.46
25+4	1.23	1.37	1.59	2.35	3.12	3.33	3.47
25+5	1.25	1.39	1.61	2.37	3.14	3.36	3.50
25+6	1.27	1.41	1.63	2.39	3.16	3.38	3.52
26+0	1.29	1.43	1.65	2.41	3.18	3.40	3.54
26+1	1.31	1.45	1.67	2.44	3.20	3.42	3.56
26+2	1.34	1.48	1.70	2.46	3.23	3.44	3.58
26+3	1.36	1.50	1.72	2.48	3.25	3.47	3.61
26+4	1.39	1.53	1.74	2.51	3.27	3.49	3.63
26+5	1.41	1.55	1.77	2.53	3.30	3.52	3.66
26+6	1.44	1.58	1.79	2.56	3.32	3.54	3.68
27+0	1.46	1.60	1.82	2.59	3.35	3.57	3.71
27+1	1.49	1.63	1.85	2.61	3.38	3.60	3.74
27+2	1.52	1.66	1.88	2.64	3.41	3.62	3.76
27+3	1.55	1.69	1.91	2.67	3.43	3.65	3.79
27+4	1.58	1.72	1.93	2.70	3.46	3.68	3.82
27+5	1.61	1.75	1.96	2.73	3.49	3.71	3.85
27+6	1.64	1.78	2.00	2.76	3.52	3.74	3.88
28+0	1.67	1.81	2.03	2.79	3.56	3.77	3.91
28+1	1.70	1.84	2.06	2.82	3.59	3.81	3.95
28+2	1.73	1.87	2.09	2.86	3.62	3.84	3.98
28+3	1.77	1.91	2.13	2.89	3.66	3.87	4.01
28+4	1.80	1.94	2.16	2.93	3.69	3.91	4.05

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Gestational age (weeks+days)	Centiles						
	3 rd	5 th	10 th	50 th	90 th	95 th	97 th
28+5	1.84	1.98	2.20	2.96	3.73	3.94	4.08
28+6	1.87	2.01	2.23	3.00	3.76	3.98	4.12
29+0	1.91	2.05	2.27	3.03	3.80	4.02	4.16
29+1	1.95	2.09	2.31	3.07	3.84	4.05	4.19
29+2	1.99	2.13	2.35	3.11	3.87	4.09	4.23
29+3	2.03	2.17	2.38	3.15	3.91	4.13	4.27
29+4	2.07	2.21	2.42	3.19	3.95	4.17	4.31
29+5	2.11	2.25	2.47	3.23	4.00	4.21	4.35
29+6	2.15	2.29	2.51	3.27	4.04	4.26	4.40
30+0	2.19	2.33	2.55	3.31	4.08	4.30	4.44
30+1	2.23	2.38	2.59	3.36	4.12	4.34	4.48
30+2	2.28	2.42	2.64	3.40	4.17	4.39	4.53
30+3	2.32	2.46	2.68	3.45	4.21	4.43	4.57
30+4	2.37	2.51	2.73	3.49	4.26	4.48	4.62
30+5	2.42	2.56	2.78	3.54	4.31	4.52	4.66
30+6	2.46	2.61	2.82	3.59	4.35	4.57	4.71
31+0	2.51	2.65	2.87	3.64	4.40	4.62	4.76
31+1	2.56	2.70	2.92	3.69	4.45	4.67	4.81
31+2	2.61	2.75	2.97	3.74	4.50	4.72	4.86
31+3	2.66	2.80	3.02	3.79	4.55	4.77	4.91
31+4	2.72	2.86	3.07	3.84	4.60	4.82	4.96
31+5	2.77	2.91	3.13	3.89	4.66	4.88	5.02
31+6	2.82	2.96	3.18	3.95	4.71	4.93	5.07
32+0	2.88	3.02	3.24	4.00	4.77	4.98	5.12
32+1	2.93	3.07	3.29	4.06	4.82	5.04	5.18
32+2	2.99	3.13	3.35	4.11	4.88	5.10	5.24
32+3	3.05	3.19	3.41	4.17	4.94	5.15	5.29
32+4	3.11	3.25	3.46	4.23	4.99	5.21	5.35
32+5	3.17	3.31	3.52	4.29	5.05	5.27	5.41
32+6	3.23	3.37	3.58	4.35	5.11	5.33	5.47

The following tables are reference tables. Centiles below 28 weeks should be interpreted with caution given the small sample size.