

# International Postnatal Growth Standards for Preterm Infants



## Weight (kg) Girls

INTERGROWTH-21<sup>st</sup>



Postmenstrual age (exact weeks)	z-scores (Standard Deviations)						
	-3	-2	-1	0	1	2	3
27	0.33	0.40	0.50	0.61	0.75	0.93	1.14
28	0.42	0.51	0.62	0.76	0.92	1.12	1.37
29	0.52	0.63	0.76	0.91	1.10	1.33	1.61
30	0.63	0.76	0.91	1.09	1.30	1.55	1.86
31	0.75	0.90	1.06	1.27	1.51	1.79	2.13
32	0.88	1.04	1.23	1.46	1.72	2.03	2.40
33	1.02	1.20	1.41	1.65	1.94	2.29	2.69
34	1.16	1.36	1.59	1.86	2.17	2.55	2.98
35	1.30	1.52	1.77	2.07	2.41	2.81	3.27
36	1.45	1.69	1.96	2.28	2.65	3.08	3.57
37	1.60	1.86	2.15	2.49	2.89	3.34	3.87
38	1.75	2.03	2.34	2.71	3.13	3.61	4.17
39	1.91	2.20	2.53	2.92	3.37	3.88	4.48
40	2.06	2.37	2.72	3.13	3.61	4.15	4.77
41	2.21	2.54	2.91	3.35	3.84	4.41	5.07
42	2.36	2.70	3.10	3.55	4.08	4.68	5.36
43	2.50	2.87	3.28	3.76	4.31	4.93	5.65
44	2.65	3.03	3.47	3.96	4.54	5.19	5.94
45	2.79	3.19	3.64	4.16	4.76	5.44	6.22
46	2.93	3.34	3.82	4.36	4.98	5.69	6.49
47	3.06	3.50	3.99	4.55	5.19	5.93	6.76
48	3.20	3.64	4.16	4.74	5.40	6.16	7.03
49	3.32	3.79	4.32	4.92	5.61	6.39	7.28
50	3.45	3.93	4.48	5.10	5.81	6.62	7.54
51	3.57	4.07	4.63	5.27	6.00	6.83	7.78
52	3.69	4.20	4.78	5.44	6.19	7.05	8.02
53	3.80	4.33	4.92	5.60	6.38	7.26	8.26
54	3.91	4.45	5.07	5.76	6.56	7.46	8.48
55	4.02	4.57	5.20	5.92	6.73	7.65	8.71
56	4.12	4.69	5.33	6.07	6.90	7.85	8.92
57	4.23	4.80	5.46	6.21	7.06	8.03	9.13
58	4.32	4.91	5.59	6.35	7.22	8.21	9.34
59	4.42	5.02	5.71	6.49	7.38	8.39	9.54
60	4.51	5.12	5.82	6.62	7.53	8.56	9.73
61	4.59	5.22	5.94	6.75	7.67	8.72	9.92
62	4.68	5.32	6.05	6.87	7.81	8.88	10.10
63	4.76	5.41	6.15	6.99	7.95	9.04	10.28
64	4.84	5.50	6.25	7.11	8.08	9.19	10.45