

Preemie Growth Chart

Please note: The measurements given here are averages, and healthy babies may be larger or smaller.

Gestational Age (weeks)	Average Weight (grams)	Average Weight (ounces)	Average Length (centimeters)	Average Length (inches)	Average Head Circumference (centimeters)	Average Head Circumference (inches)
23	584	20.6	29.9	11.8	20.9	8.2
24	651	23.0	31.1	12.2	21.8	8.6
25	737	26.0	32.3	12.7	22.7	8.9
26	827	29.2	33.6	13.2	23.6	9.3
27	936	33.0	35	13.8	24.5	9.6
28	1061	37.4	36.5	14.4	25.5	10.0
29	1204	42.5	38	15.0	26.5	10.4
30	1373	48.4	39.5	15.6	27.5	10.8
31	1546	54.5	41	16.1	28.4	11.2
32	1731	61.1	42.3	16.7	29.3	11.5
33	1956	69.0	43.7	17.2	30.2	11.9
34	2187	77.1	45	17.7	31.1	12.2
35	2413	85.1	46.2	18.2	31.9	12.6
36	2664	94.0	47.4	18.7	32.7	12.9
37	2937	103.6	48.5	19.1	33.3	13.1
38	3173	111.9	49.5	19.5	33.7	13.3
39	3338	117.7	50.2	19.8	34	13.4
40	3454	121.8	50.8	20.0	34.3	13.5
41	3530	124.5	51.3	20.2	34.5	13.6

The data in this preemie growth chart comes from a 2010 study, [New Intrauterine Growth Curves Based on United States Data](#), which was published in the journal Pediatrics.