

<b>Average weight and surface area of preterm infants, term infants and children.</b>		
<b>Age</b>	<b>Average Weight (kg) *</b>	<b>Approximate surface area (m<sup>2</sup>)</b>
<b>Weeks Gestation:</b> 26	0.9 - 1	0.1
30	1.3 - 1.5	0.12
32	1.6 - 2	0.15
38	2.9 - 3	0.2
(term infant at birth) 40	3.1 - 4	0.25
<b>Months:</b> 3	5	0.29
6	7	0.38
9	8	0.42
<b>Year(s):</b> 1	10	0.49
2	12	0.55
3	15	0.64
4	17	0.74
5	18	0.76
6	20	0.82
7	23	0.90
8	25	0.95
9	28	1.06
10	33	1.18
11	35	1.23
12	40	1.34
<b>Adult</b>	70	1.73

\* Weights \$ 3 months are rounded off to the nearest kilogram.

**Pounds-kilogram  
Conversion:**

1 pound = 0.45  
kilograms  
1 inch = 2.5 centimetres  
1 centimetre = 0.4  
inches  
1 kilogram = 2.2 pounds

**Body Surface Area Calculation:**

$$\text{surface area (m}^2\text{)} = \sqrt{\frac{\text{height (cm)} \times \text{weight (kg)}}{3600}}$$