

# PAEDIATRIC NORMAL VALUES

## PEAK EXPIRATORY FLOW RATE

For use with EU / EN13826 scale PEF meters only

Height (m)	Height (ft)	Predicted EU PEF (L/min)	Height (m)	Height (ft)	Predicted EU PEF (L/min)
0.85	2'9"	87	1.30	4'3"	212
0.90	2'11"	95	1.35	4'5"	233
0.95	3'1"	104	1.40	4'7"	254
1.00	3'3"	115	1.45	4'9"	276
1.05	3'5"	127	1.50	4'11"	299
1.10	3'7"	141	1.55	5'1"	323
1.15	3'9"	157	1.60	5'3"	346
1.20	3'11"	174	1.65	5'5"	370
1.25	4'1"	192	1.70	5'7"	393

Normal PEF values in children correlate best with height; with increasing age, larger differences occur between the sexes. These predicted values are based on the formulae given in Lung Function by J.E.

Cotes (Fourth Edition), adapted for EU scale Mini-Wright peak flow meters by Clement Clarke.

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Mini-Wright (Standard Range) EU scale

Mini-Wright (Low Range) EU scale