

Screening BP Values Requiring Further Evaluation				
	BP (mmHg)			
	Boys		Girls	
Age (y)	Systolic	DBP	Systolic	DBP
1	98	52	98	54
2	100	55	101	58
3	101	58	102	60
4	102	60	103	62
5	103	63	104	64
6	105	66	105	67
7	106	68	106	68
8	107	69	107	69
9	107	70	108	71
10	108	72	109	72
11	110	74	111	74
12	113	75	114	75
≥13	120	80	120	80

Based on the 90th percentile BP for age and sex for children at the 5th percentile of height, which gives values in the table a negative predictive value of >99%

Flynn J et al, Clinical Practice Guideline for Screening and Management of High Blood Pressure in Children and Adolescents
Paediatrics 140(3):e20171904 (2017)