

# Pediatric Blood Pressure Chart

Name:		Gender:		Date:			
*Age Group (weight in kg)	Age (years)	Height (cm)	Blood pressure (mmHg) (50th-90th percentile)				
			Boys		Girls		
			Systolic	Diastolic	Systolic	Diastolic	
<b>Infant</b>	1-12 months		72 -104	37-56	72-104	37-56	
<b>Toddler (10-14 Kg)</b>	1	<b>77-87</b>	86-101	41-54	85-102	42-58	
	2	<b>86-98</b>	89-104	44-58	89-106	48-62	
<b>Preschooler (14-18Kg)</b>	3	<b>92-105</b>	90-105	47-61	90-107	50-65	
	4	<b>98-113</b>	92-107	50-64	92-108	53-67	
	5	<b>104-120</b>	94-110	53-67	93-110	55-70	
<b>School-age (20-42 Kg)</b>	6	<b>111-127</b>	90-109	59-73	91-108	59-73	
	7	<b>116-134</b>	91-111	60-74	92-110	60-74	
	8	<b>120-140</b>	93-113	60-75	94-112	60-75	
	9	<b>125-145</b>	94-115	61-75	95-114	61-76	
	10	<b>130-151</b>	96-117	62-76	97-116	62-77	
	11	<b>135-157</b>	98-119	62-77	99-118	63-78	
	12	<b>141-164</b>	100-121	63-78	100-120	64-78	
<b>Adolescent (50 Kg)</b>	>13	<b>147-172</b>	102-124	64-80	102-121	64-79	

*What is the normal blood pressure for a child?*  
(2021, January 31). Pediatric Associates.

<https://pediatricassociates.com/parenting-tips/what-is-the-normal-blood-pressure-for-a-child/>

	Age <13 years	Age>13 years	Follow-up
<b>Elevated or persistent or pre-HTN</b>	90th to 95th percentile or 120/80 mm Hg to <95th percentile (whichever is lower)	120-129/<80 mm Hg	Recheck in 6 months Consider school or home BP monitoring
<b>Stage 1 HTN</b>	>95th to 99th percentile + 5 mmHg or 130-139/89 mm Hg (whichever is lower)	130-139/89 mm Hg	Evaluate in 1 week to 1 month
<b>Stage 2 HTN</b>	> 99th percentile + 5 mm Hg or >=140/90 mm Hg (whichever is lower)	>/=140/90 mm Hg	Evaluate in 1 week or sooner if symptomatic
<b>White-coat HTN</b>	> 95th percentile in a medical setting. Normal outside the medical setting		Consider ABPM as well as home or school BP monitoring
<b>Masked HTN</b>	< 95th percentile in a medical setting. > 95th percentile outside a medical setting		Consider ABPM in high-risk patients.

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## Findings

## Recommendations

## Additional Notes