



BOYS												
Age	Ht %'s	Ht at % in cm	Ht at % inches	BLOOD PRESSURE					BMI			
				at 50th	at 90th%	at 95th%	at 99th%		50th%	85th%	95th%	99th%
Three Years	5	92	36.2	86/44	100/59	104/63	111/71	116/76	16	17.2	18.2	
	10	94	37.0	87/44	101/59	105/63	112/71	117/76				
	25	96	37.8	89/45	103/60	107/64	114/72	119/77				
	50	99	39.0	91/46	105/61	109/65	116/73	121/78				
	75	102	40.2	93/47	107/62	110/66	118/74	123/79				
	90	104	40.9	94/48	108/63	112/67	119/75	124/80				
95	106	41.7	95/48	109/63	113/67	120/75	125/80					
Four Years	5	98	38.6	88/47	102/62	106/66	113/74	128/79	15.6	16.8	18.2	
	10	100	39.4	89/48	103/63	107/67	114/75	119/80				
	25	103	40.6	91/49	105/64	109/68	116/76	121/81				
	50	106	41.7	93/50	107/65	111/69	118/77	123/82				
	75	109	42.9	95/51	109/66	112/70	120/78	125/83				
	90	111	43.7	96/51	110/66	114/71	121/78	126/83				
95	113	44.5	97/52	111/67	115/71	122/79	127/84					
Five Years	5	104	40.9	90/50	104/65	108/69	115/77	120/82	15.4	16.8	18	20.1
	10	106	41.7	91/51	105/66	109/70	116/78	121/83				
	25	109	42.9	93/52	106/67	110/71	118/79	123/84				
	50	112	44.1	95/63	108/68	112/72	120/80	125/85				
	75	115	45.3	96/54	110/69	114/73	121/81	126/86				
	90	118	46.5	98/55	111/69	115/74	123/81	128/86				
95	120	47.2	98/55	112/70	116/74	123/82	128/87					
Six Years	5	110	43.3	91/53	105/68	109/72	116/80	121/85	15.4	17	18.4	21.6
	10	112	44.1	92/53	106/68	110/72	117/80	122/85				
	25	115	45.3	94/54	108/69	112/73	119/81	124/86				
	50	119	46.9	96/55	110/70	114/74	121/82	126/87				
	75	122	48.0	98/56	111/71	115/75	123/83	128/88				
	90	126	49.6	99/57	113/72	117/76	124/84	129/89				
95	127	50.0	100/57	113/72	117/76	125/85	130/90					
Seven Years	5	116	45.7	92/55	106/70	110/74	117/82	122/87	15.6	17.4	19	23.6
	10	118	46.5	94/55	107/70	111/74	118/82	123/87				
	25	122	48.0	95/56	109/71	113/75	120/83	125/88				
	50	125	49.2	97/57	111/72	115/76	122/84	127/89				
	75	129	50.8	99/58	113/73	117/77	124/85	129/90				
	90	132	52.0	100/59	114/74	118/78	125/86	130/91				
95	135	53.1	101/59	115/74	119/78	126/86	131/91					
Eight Years	5	121	47.6	94/56	107/71	111/75	119/83	124/88	15.8	18	20	25.6
	10	123	48.4	95/57	109/72	112/76	120/84	125/89				
	25	127	50.0	97/58	110/72	114/77	122/85	127/90				
	50	131	51.6	99/59	112/73	116/78	123/86	128/91				
	75	135	53.1	100/60	114/74	118/79	125/87	130/92				
	90	139	54.7	102/60	115/75	119/79	127/87	129/92				
95	141	55.5	102/61	116/76	120/80	127/88	129/93					
Nine Years	5	126	49.6	95/57	109/72	113/76	120/84	125/89	16.2	18.6	21	27.6
	10	128	50.4	96/58	110/73	114/77	121/85	126/90				
	25	132	52.0	98/59	112/74	116/78	123/86	128/91				
	50	136	53.5	100/60	114/75	118/79	125/87	130/92				
	75	141	55.5	102/61	115/76	119/80	127/88	132/93				
	90	145	57.1	103/61	117/76	121/81	128/88	133/93				
95	147	57.9	104/62	118/77	121/81	129/89	134/94					
Ten Years	5	130	51.2	97/58	111/73	115/77	122/85	127/90	16.6	19.4	22	29.3
	10	133	52.4	98/59	112/73	116/78	123/86	128/91				
	25	137	53.9	100/60	114/74	117/79	125/86	130/91				
	50	141	55.5	102/61	115/75	119/80	127/88	132/93				
	75	146	57.5	103/61	117/76	121/81	128/88	133/93				
	90	150	59.1	105/62	119/77	122/81	130/89	135/94				
95	152	59.8	106/63	119/78	123/82	130/90	135/95					



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													Pre-HTN
Eleven Years	5	135	53.1	99/59	113/74	117/78	124/86	129/91	17.2	20	23	30.7	
	10	137	53.9	100/59	114/74	118/78	125/86	130/91					
	25	142	55.9	102/60	115/75	119/79	127/87	132/92					
	50	146	57.5	104/61	117/76	121/80	129/88	134/93					
	75	151	59.4	105/62	119/77	123/81	130/89	135/94					
	90	156	61.4	107/63	120/78	124/82	132/90	137/95					
	95	158	62.2	107/63	121/78	125/82	132/90	137/95					
Twelve Years	5	140	55.1	101/59	115/74	119/78	126/86	131/91	17.8	21	24	31.8	
	10	143	56.3	102/60	116/75	120/79	127/87	132/92					
	25	148	58.3	104/61	118/75	122/80	129/88	134/93					
	50	152	59.8	106/62	118/76	123/81	131/89	136/94					
	75	158	62.2	108/63	120/77	125/82	133/90	138/95					
	90	163	64.2	109/63	121/78	127/82	134/90	139/95					
	95	165	65.0	110/64	123/79	127/83	135/91	140/96					
Thirteen Years	5	147	57.9	104/60	117/75	121/79	128/87	133/92	18.4	21.8	25	32.6	
	10	150	59.1	105/60	118/75	122/79	130/87	135/92					
	25	155	61.0	106/61	120/76	124/80	131/88	136/93					
	50	160	63.0	108/62	122/77	126/81	133/89	138/94					
	75	166	65.4	110/63	124/78	128/82	135/90	140/95					
	90	170	66.9	111/64	125/79	129/83	136/91	141/96					
	95	173	68.1	112/64	126/79	130/83	137/91	142/96					
Fourteen Years	5	157	61.8	106/60	120/80	124/80	131/87	136/92	19	22.6	26	33.2	
	10	160	63.0	107/61	120/80	125/80	132/88	136/93					
	25	165	65.0	109/62	120/80	127/81	134/89	138/94					
	50	170	66.9	111/63	120/80	128/82	136/90	141/95					
	75	175	68.9	113/64	120/80	130/83	138/91	143/96					
	90	177	69.7	114/65	120/80	132/84	139/92	144/97					
	95	180	70.9	115/65	120/80	132/84	140/92	145/97					
Fifteen Years	5	159	62.6	109/61	120/80	126/81	134/88	139/93	19.8	23.4	26.8	33.6	
	10	162	63.8	110/62	120/80	127/81	135/89	140/94					
	25	167	65.7	112/63	120/80	129/82	136/90	141/95					
	50	172	67.7	113/64	120/80	131/83	138/91	143/96					
	75	177	69.7	115/65	120/80	133/84	140/92	145/97					
	90	181	71.3	117/66	120/80	134/85	142/93	147/98					
	95	184	72.4	117/66	120/80	135/85	142/93	147/98					
Sixteen Years	5	162	63.8	111/63	120/80	129/82	136/90	141/95	20.6	24.2	27.4	33.9	
	10	165	65.0	112/63	120/80	130/83	137/90	142/95					
	25	169	66.5	114/64	120/80	132/83	139/91	144/96					
	50	174	68.5	116/65	120/80	134/84	141/92	146/97					
	75	179	70.5	118/66	120/80	135/85	143/93	148/98					
	90	184	72.4	119/67	120/80	137/86	144/94	149/99					
	95	186	73.2	120/67	120/80	137/87	145/94	150/99					
Seventeen Years	5	164	64.6	114/65	120/80	131/84	139/92	141/97	21.2	25	28.2	34.4	
	10	166	65.4	115/66	120/80	132/85	140/93	145/98					
	25	171	67.3	116/66	120/80	134/86	141/93	146/98					
	50	176	69.3	118/67	120/80	136/87	143/94	148/99					
	75	181	71.3	120/68	120/80	138/87	145/95	150/100					
	90	185	72.8	121/69	120/80	139/88	146/96	151/101					
	95	187	73.6	122/70	120/80	140/89	147/97	152/102					