

Table 1 Age-specific percentiles of systolic and diastoloc blood pressure in primary-school children in Eghbalieh, Islamic Republic of Iran

Sex/age (years)	Mean	SD	Blood pressure (mmHg)						
			Percentile						
			5th	10th	25th	50th	75th	90th	95th
Systolic									
Boys									
7	96.8	8.0	82	88	90	95	105	110	110
8	96.5	8.9	80	85	90	95	100	108	115
9	99.8	11.1	85	90	90	100	105	120	120
10	101.1	8.3	90	90	95	100	110	115	115
11	104.0	11.3	85	90	95	103	110	120	125
12	107.5	14.4	90	95	100	105	110	120	140
Girls									
7	69.1	9.8	85	87	90	98	105	110	114
8	98.8	9.5	85	90	90	100	105	110	115
9	101.9	10.1	90	90	95	100	110	115	120
10	105.6	8.9	90	95	100	105	110	115	120
11	109.5	8.6	94	100	105	110	115	120	125
12	110.9	10.5	95	100	100	110	116	130	130
Diastolic									
Boys									
7	65.1	7.0	55	60	60	65	70	75	79
8	65.1	6.2	55	60	60	65	70	70	76
9	68.4	8.1	60	60	60	65	75	80	80
10	69.0	7.4	60	60	65	70	70	80	82
11	70.5	7.8	60	60	65	70	75	80	80
12	72.9	7.8	60	63	70	70	80	80	91
Girls									
7	69.1	8.5	60	60	60	70	75	80	84
8	69.9	8.9	60	60	60	70	75	80	85
9	70.1	8.2	60	60	60	70	75	80	85
10	71.9	7.5	60	60	70	70	75	80	87
11	74.2	6.5	64	65	70	75	80	80	80
12	74.1	8.3	60	62	70	70	80	89	90

SD = standard deviation.