

Table 2 History of hypertension and measurements of blood pressure and heart rate in Saudi Arabian women aged 17–29 years, 2016

Characteristic	Hypertension status (n = 518)			
	No hypertension ^a (n = 378)		Hypertension ^b (n = 140)	
	No.c	%c	No.c	%c
Told by a doctor or other health professional they had high BP reading				
Yes	35	9.3	22	15.7
No	307	81.2	108	77.1
Treated for raised BP in the past 2 weeks				
Yes	0	0.0	7	5.0
No	378	100.0	133	95.0
Measurements				
No. of BP measurements				
2	17	4.5	9	6.4
3	361	95.5	131	93.6
No. of heart rate measurements				
2	20	5.3	12	8.6
3	358	94.7	128	91.4
Measured SBP				
Mean (SD)	100.0 (8.8)		109.9 (7.2)	
Range	76.0–129.0		94.0–129.5	
< 130	378	100.0	140	100.0
Normal, < 120	371	98.2	126	90.0
Elevated, 120–129	7	1.8	14	10.0
Measured DBP (mmHg)				
Mean (SD)	71.8 (5.1)		84.3 (4.8)	
Range	55.0–79.5		73.5–107.0	
Normal, < 80	378	100.0	3	2.1
Stage 1 HTN, 80–89	0	0.0	122	87.1
Stage 2 HTN, ≥ 90	0	0.0	15	10.7
Measured heart rate, beats/min				
Mean (SD)	82.6 (10.6)		87.2 (11.3)	
Range	56.5–118.5		64.5–115.5	

BP = blood pressure; DBP = diastolic BP; SBP = systolic BP; SD = standard deviation.

^aNot on treatment for hypertension and BP < 130/80.

^bBP ≥ 130/80 or on treatment for hypertension.

^cUnless otherwise indicated.