

**Table 5. Distribution of noncommunicable disease risk factors according to urbanization level, Islamic Republic of Iran, 2011**

Outcome	Urbanization level	No. of people in group	Mean	SD	95% CI	P-value
<b>Males</b>						
No. of servings of fruit and vegetables per day	Low	638	3.79	2.31	3.60-3.97	0.007
	Medium	1488	3.84	1.84	3.75-3.94	
	High	1406	3.82	2.04	3.71-3.93	
BMI (kg/m <sup>2</sup> )	Low	763	25.08	0.71	24.58-25.59	0.0001
	Medium	1704	25.88	1.13	25.34-26.42	
	High	1632	26.28	1.28	25.65-26.90	
Systolic blood pressure (mmHg)	Low	763	124.57	19.12	123.21-125.92	0.0001
	Medium	1693	128.06	17.36	127.23-128.89	
	High	1580	125.69	16.85	124.86-126.52	
Diastolic blood pressure (mmHg)	Low	763	78.63	12.49	77.74-79.51	0.0001
	Medium	1693	77.67	11.48	77.12-78.22	
	High	1580	79.37	11.67	78.79-79.94	
<b>Females</b>						
No. of servings of fruit and vegetables per day	Low	1045	3.66	2.07	3.53-3.79	0.0001
	Medium	2088	3.83	1.88	3.75-3.91	
	High	2011	3.95	2.39	3.84-4.05	
BMI (kg/m <sup>2</sup> )	Low	1235	26.83	1.67	25.89-27.76	0.0001
	Medium	2347	27.79	1.30	27.26-28.32	
	High	2330	28.15	2.06	27.32-28.99	
Systolic blood pressure (mmHg)	Low	1234	122.45	21.68	121.23-123.66	0.0001
	Medium	2334	126.93	20.82	126.08-127.77	
	High	2247	120.85	19.96	120.03-121.66	
Diastolic blood pressure (mmHg)	Low	1232	80.12	13.14	79.39-80.86	0.004
	Medium	2334	78.74	12.15	78.24-79.23	
	High	2247	78.66	12.31	78.15-79.17	

Means were compared using the Kruskal-Wallis test when assumptions for analysis of variance were not met.

SD = standard deviation.

CI = confidence interval.

BMI = body mass index.

\*P-value for Kruskal-Wallis test.