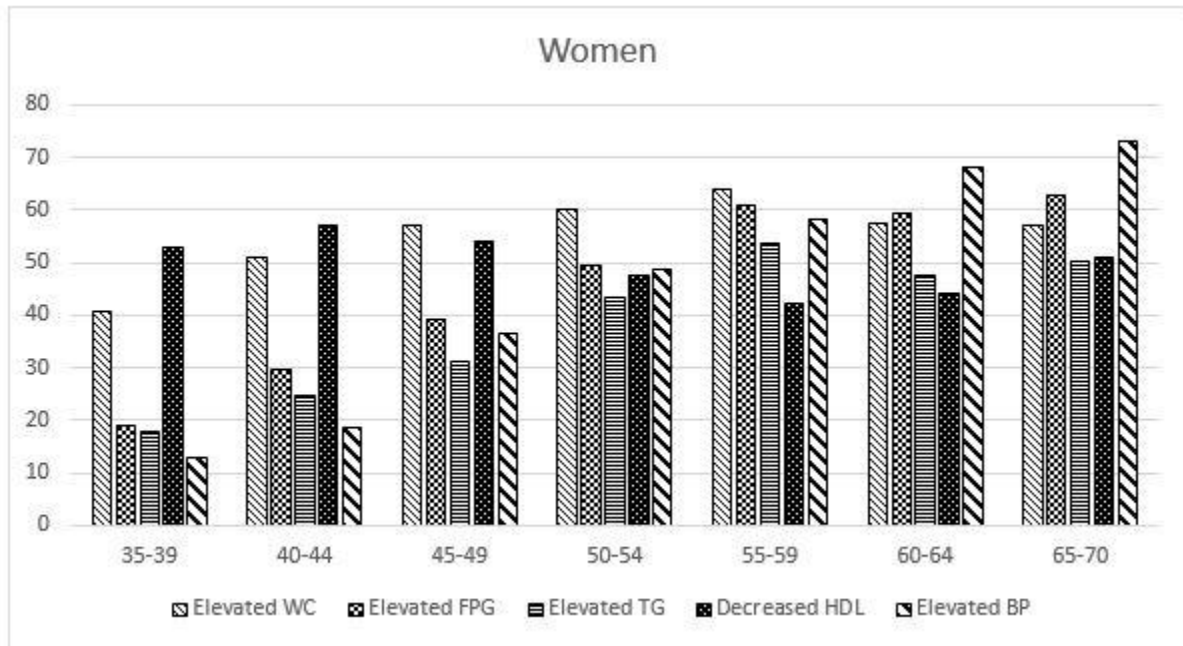


Appendix 1. Frequency of MetS components by age categories in men



Appendix 2. Frequency of MetS components by age categories in women

Appendix 3. Prevalence of the number of abnormal components of MetS by sociodemographic characteristics according to Iranian-specific definition (n=3927)

Variables		0	1	2	3	4	5	P-value
		N (%)	N (%)	N (%)	N (%)	N (%)	N (%)	
Age groups	35-39	216	293	199	116	64	7 (0.8)	<0.001
	40-44	137	192	194	134	58	10	
	45-49	99	165	189	124	70	22	
	50-54	60	100	140	125	87	28	
	55-59	43	77	116	134	91	39	
	60-64	33	62	70	104	61	30	
	65-70	11	40	55	60	47	25	
Gender	Male	309	403	451	343	153	38	<0.001
	Female	290	526	512	454	325	123	
Place of residence	Urban	538	784	823	662	406	131	0.009
	Rural	61	145	140	135	72	30	
Marital status	Single	25	24	18	14	12	0 (0.0)	<0.001
	Married	531	845	872	722	410	134	
	Widowed &	43	60	73	61	56	27	
Education	Illiterate	183	345	432	390	275	112	<0.001
	Literate	416	584	531	407	203	49	
Occupation	Employed	359	446	445	326	150	35	<0.001
	Unemployed	240	483	518	471	328	126	
BMI	Underweight	60	33	8 (7.5)	6 (5.6)	0 (0.0)	0 (0.0)	<0.001
	Normal	378	451	290	150	55	6 (0.5)	
	Overweight	147	332	411	360	210	78	
	Obese	14	113	254	281	213	77	
Smoking	Yes	108	125	153	123	57	11	0.002
	No	491	804	810	674	421	150	
Total		599	929	963	797	478	161	