

Table 2 Association between demographic characteristics and brucellosis preventive behaviours among patients (n= 238), Chaldoran County, Islamic Republic of Iran, 2013

Characteristics	N (%)	Mean	SD	P
Age (years)	238 (100)	35.1	9.5	
Sex*				
Male	197 (69.6%)	2.73	1.95	P = 0.540
Female	86 (30.4%)	2.51	1.29	
Level of education**				
Illiterate/elementary	108 (38.2%)	2.08	0.88	P < 0.001
High school/diploma	104 (37.7%)	2.30	1.10	
College	71 (25.1%)	3.91	1.81	
Employment**				
Rancher	95 (33.6%)	2.04	1.06	P < 0.001
Farmer	41 (14.5%)	2.48	1.07	
Worker	26 (9.2%)	2.65	1.67	
Housewife	62 (21.9%)	2.40	1.05	
Employee	59 (20.8%)	3.82	1.74	
Residency*				
Urban	110 (38.9%)	2.94	1.72	P = 0.003
Rural	173 (61.1%)	2.42	1.21	

*Differences in the means were measured using Man-Whitney U test.

**Differences in the means were measured using Kruskal-Wallis test.