

**Table 4 High-school students with and without symptoms of mental disorders in Khorramabad according to sociodemographic characteristics**

Variable	Without symptoms	With symptoms	P-value
<b>Age (years) [Mean (SD)]</b>	<b>16.15 (0.86)</b>	<b>16.07 (0.89)</b>	<b>0.144<sup>a</sup></b>
	<b>No. (%)</b>	<b>No. (%)</b>	
<b>Grade</b>			0.085
1st (freshman)	190 (64.0) <sup>c</sup>	107 (36.0) <sup>c</sup>	
2nd (sophomore)	274 (56.4)	212 (43.6)	
3rd (junior)	257 (61.3)	162 (38.7)	
<b>Sex</b>			< 0.001
Male	376 (66.1)	193 (33.9)	
Female	345 (54.5)	288 (45.5)	
<b>Academic stream</b>			0.013
General & human sciences	361 (56.7)	276 (43.3)	
Mathematical sciences	157 (60.2)	104 (39.8)	
Empirical sciences	203 (66.8)	101 (33.2)	
<b>Type of school</b>			0.415
State	478 (59.2)	330 (40.8)	
Nonprofit	243 (61.7)	151 (38.3)	
<b>Father's occupation</b>			0.008
Unemployed	46 (48.4)	49 (51.6)	
White-collar worker	315 (62.5)	189 (37.5)	
Manual labourer or farmer	100 (67.6)	48 (32.4)	
Self-employed	260 (57.1)	195 (42.9)	
<b>Mother's occupation</b>			0.013
Housewife	569 (59.0)	395 (41.0)	
White-collar worker	102 (71.3)	41 (28.7)	
Manual labourer or farmer	11 (45.8)	13 (54.2)	
Self-employed	39 (54.9)	32 (45.1)	
<b>Father's education</b>			0.033
Illiterate	98 (62.4)	59 (37.6)	
Primary school or junior high school	192 (57.3)	143 (42.7)	
High school	223 (56.3)	173 (43.7)	
University	208 (66.2)	106 (33.8)	
<b>Mother's education</b>			0.339
Illiterate	137 (59.6)	93 (40.4)	
Primary school or junior high school	261 (57.1)	196 (42.9)	
High school	230 (62.2)	140 (37.8)	
University	93 (64.1)	52 (35.9)	

<sup>a</sup>Independent t-test was used for age, but in other cases, the chi-squared test was used. SD = standard deviation.