

Table 2 Prevalence of anti-hepatitis E virus (HEV) by sociodemographic factors among a population aged 6 years and over in Nahavand, Islamic Republic of Iran

Variable	No. positive/ no. tested	%	Crude OR (95% CI)	Adjusted OR (95% CI)
<i>Sex</i>				
Male	59/799	7.4	1	1
Female	111/1025	10.8	1.52 (1.09–2.12)	1.55 (1.10–2.19)
<i>Age</i>	–		1.02 (1.01–1.03)	1.02 (1.01–1.03)
<i>Family size</i>				
≤ 4	94/931	10.1	1	1
> 4	76/893	8.5	0.79 (0.58–1.09)	0.78 (0.56–1.09)
<i>Education level</i>				
Illiterate	55/400	13.8	1	1
Elementary	46/428	10.7	1.02 (0.64–1.61)	1.05 (0.66–1.66)
Middle	13/249	5.2	0.77 (0.44–1.36)	0.80 (0.45–1.42)
High school	42/581	7.2	0.91 (0.59–1.41)	0.98 (0.63–1.54)
University	14/166	8.4	0.91 (0.48–1.70)	0.98 (0.52–1.85)

OR = odds ratio; CI = confidence interval.