

Table 1 Communication channel used to get information about health topics

Channel	All respondents	Females	Males	P-value	13–15-year-olds	16–20-year-olds	P-value
	% (n)	% (n)	% (n)		% (n)	% (n)	
Guardians	87 (1014)	90 (510)	83 (501)	< 0.001**	85 (420)	88 (591)	0.08
Friends	85 (1004)	86 (512)	84 (487)	0.31	86 (411)	84 (532)	0.33
YouTube	80 (1010)	80 (512)	80 (495)	0.48	82 (414)	78 (536)	0.05*
Siblings	79 (986)	79 (500)	78 (484)	0.31	74 (398)	82 (532)	< 0.001**
Instagram	78 (1011)	82 (509)	75 (499)	0.01**	78 (421)	79 (526)	0.30
Doctors/nurses	77 (981)	79 (500)	75 (479)	0.09	74 (400)	79 (516)	0.04*
Snapchat	76 (1013)	75 (505)	77 (505)	0.25	78 (421)	76 (529)	0.28
Medical leaflets	66 (964)	66 (485)	67 (476)	0.39	66 (395)	66 (512)	0.53
Television shows	66 (962)	65 (485)	67 (474)	0.36	66 (392)	66 (507)	0.48
Medical websites	64 (941)	66 (468)	62 (471)	0.11	66 (380)	62 (506)	0.12
Books	62 (972)	63 (488)	61 (481)	0.33	60 (392)	62 (519)	0.29
Television news	62 (959)	57 (469)	67 (480)	< 0.001**	60 (389)	63 (501)	0.20
Twitter	57 (975)	60 (489)	55 (484)	0.08	5 (397)	61 (518)	0.02*
Health classes	57 (952)	54 (470)	60 (481)	0.03*	60 (389)	54 (501)	0.03*
Wikipedia	57 (960)	59 (475)	55 (483)	0.14	53 (387)	59 (512)	0.05*
SahnakAwalan	52 (941)	50 (468)	53 (470)	0.26	50 (382)	53 (502)	0.20
Newspapers (online)	47 (909)	46 (461)	49 (445)	0.22	46 (369)	47 (485)	0.40
Magazines (online)	46 (935)	47 (469)	44 (462)	0.20	47 (381)	44 (496)	0.21
Online forums	43 (944)	39 (479)	48 (463)	< 0.001**	42 (383)	43 (500)	0.36
Magazines (print)	37 (904)	31 (455)	42 (447)	< 0.001**	38 (362)	34 (487)	0.18
Newspapers (print)	36 (909)	31 (460)	41 (447)	< 0.001**	32 (371)	38 (484)	0.06
Radio	34 (903)	24 (446)	44 (454)	< 0.001**	32 (359)	35 (486)	0.22
Facebook	26 (862)	16 (415)	35 (444)	< 0.001**	24 (341)	26 (470)	0.26

*Statistically significant difference at $P < 0.05$ (chi-squared, Fisher exact test, one-sided). **Statistically significant difference at $P < 0.01$ (chi-squared, Fisher exact test, one-sided).

*Qatar health website.

Values for n differ because of missing data (refused/not applicable responses).