

Table 1 Sociodemographic and baseline characteristics of the study sample by knowledge, attitude and practice of family planning (FP)

Variable	Know about FP	Don't know about FP	P-value	In favour of FP	Not in favour of FP	P-value	Practise FP	Don't practise FP	P-value
	No. (%)	No. (%)		No. (%)	No. (%)		No. (%)	No. (%)	
	(n= 1070)	(n = 60)		(n = 694)	(n = 376)		(n = 511)	(n = 559)	
Age (years)									
< 25	157 (14.7)	17 (28.3)		102 (14.7)	55 (14.6)		51 (10.0)	106 (19.0)	
25–29	273 (25.5)	13 (21.7)	0.036	195 (28.1)	78 (20.7)	0.003	138 (27.0)	135 (24.2)	0.001
30–39	423 (39.5)	18 (30.0)		277 (39.9)	146 (38.8)		216 (42.3)	207 (37.0)	
40–49	217 (20.3)	12 (20.0)		120 (17.3)	97 (25.8)		106 (20.7)	111 (19.9)	
Husband's age (years)									
25–29	209 (19.5)	17 (28.3)		140 (20.1)	69 (18.4)		82 (16.0)	127 (22.8)	
30–39	452 (42.2)	19 (31.7)	0.075	315 (45.4)	137 (36.4)	0.005	234 (45.8)	218 (39.0)	0.017
40–49	409 (38.2)	24 (40.0)		239 (34.4)	170 (45.2)		195 (38.2)	214 (38.3)	
Years married									
< 5	270 (25.2)	21 (35.0)		185 (26.7)	85 (22.6)		101 (19.8)	169 (30.2)	
5–14	443 (41.4)	17 (28.3)	0.097	298 (42.9)	145 (38.6)	0.019	229 (44.8)	214 (38.3)	< 0.001
≥ 15	357 (33.4)	22 (36.7)		211 (30.4)	146 (38.8)		181 (35.4)	176 (31.5)	
Educational level									
Illiterate	84 (7.9)	18 (30.0)		39 (5.6)†	45 (12.0)		24 (4.7)	60 (10.7)	
Primary	184 (17.2)	14 (23.3)	< 0.001	103 (14.8)	81 (21.5)	< 0.001	86 (16.8)	98 (17.5)	0.002
Secondary	351 (32.8)	16 (26.7)		239 (34.4)	112 (29.8)		172 (33.7)	179 (32.0)	
College/University	451 (42.1)	12 (20.0)		313 (45.1)	138 (36.7)		229 (44.8)	222 (39.7)	

Employment status									
Working	472 (44.1)	20 (33.3)		317 (45.7)	317 (45.7)	0.161	241 (47.2)	231 (41.3)	0.055
Not working	598 (55.9)	40 (66.7)	0.101	377 (54.3)	155 (41.2)		270 (52.8)	328 (58.7)	
Average monthly income (QR)^a									
< 12 000	192 (19.8)	20 (40.0)		113 (17.8)	79 (23.4)		76 (16.4)	116 (22.8)	
12 000–24 999	476 (49.0)	20 (40.0)	0.002	313 (49.3)	163 (48.4)	0.076	230 (49.6)	246 (48.4)	0.025
≥ 25 000	304 (31.3)	10 (20.0)		209 (32.9)	95 (28.2)		158 (34.1)	146 (28.7)	
Interval between last 2 deliveries (years)^p									
< 1	68 (8.0)	2 (4.8)		46 (8.0)	22 (8.0)		46 (10.0)	22 (5.6)	
1–< 2	287 (33.7)	18 (42.9)	0.417	205 (35.7)	82 (29.7)	0.213	148 (32.2)	139 (35.5)	0.055
≥ 2	496 (58.3)	22 (52.4)		324 (56.3)	172 (62.3)		266 (57.8)	230 (58.8)	
History of abortion									
Yes	403 (37.7)	17 (28.3)	0.146	235 (33.9)	168 (44.7)	< 0.001	182 (35.6)	221 (39.5)	
No	667(62.3)	43 (71.7)		459 (66.1)	208 (55.3)		329 (64.4)	338 (60.5)	0.186

^aValid percentage shown. QR = Qatari riyals