

Table 3 Knowledge and practices of the women about breastfeeding (BF) according to educational level

Variable	Grp 1		Grp 2		Grp 3		Grp 4		Significance
No. (%)	1243 (36.5)		1432 (42.1)		301 (8.8)		430 (12.6)		3406 (100)
Urban:rural	598:645, 1:1.1		958:474, 2:1		247:54, 4.6:1		397:33, 12:1		$\chi^2 = 335.8, P < 0.001$
Mean (SD) age of the women (years)	40.2 (10.1)		31.9 (8.6)		31.4 (8.1)		34.9 (7.4)		$F = 206.7, P < 0.001$
	No.	%	No.	%	No.	%	No.	%	
<i>When to start BF (n = 3379)</i>	<i>(n = 1232)</i>		<i>(n = 1418)</i>		<i>(n = 299)</i>		<i>(n = 430)</i>		$\chi^2 = 82.9, P < 0.001$
Immediately	825	67	1039	73.3	241	80	364	84.7	
Within 24 h	188	15.3	209	14.7	41	13.7	44	10.2	
After 24 h	103	8.4	66	4.7	10	3.3	9	2.1	
Other	116	9.4	104	7.3	7	2.3	13	3.0	
<i>Giving colostrum is (n = 3385):</i>	<i>(n = 1235)</i>		<i>(n = 1422)</i>		<i>(n = 298)</i>		<i>(n = 430)</i>		$\chi^2 = 189.4, P < 0.001$
Good	1050	85.0	1371	96.4	295	99.0	428	99.5	
Bad	96	7.	21	1.5	2	0.7	1	0.2	
Don't know	89	7.	30	2.1	1	0.3	1	0.2	
<i>Give water and sugar to jaundiced child (n = 3390)</i>	<i>(n = 1234)</i>		<i>(n = 1427)</i>		<i>(n = 299)</i>		<i>(n = 430)</i>		$\chi^2 = 265.9, P < 0.001$
Yes	912	73.9		58.7		47.8	148	34.4	
No	275	22.3	523	36.7	152	50.8	267	62.1	
Don't know	47	3.8	66	4.6	4	1.3	15	3.5	
<i>Frequency of BF (n = 3386)</i>	<i>(n = 1233)</i>		<i>(n = 1424)</i>		<i>(n = 299)</i>		<i>(n = 430)</i>		$\chi^2 = 78.9, P < 0.001$
Scheduled	195	15	288	20.2	91	30.	131	30.5	
On demand	871	70.6		63.9		58.2	230	53.5	
Other	136	11	177	12.4	33	11.	49	11.4	
Don't know	31	2.5	49	3.4	1	0.3	20	4.7	
<i>Wash hands before BF (n = 3406)</i>	<i>(n = 1243)</i>		<i>(n = 1432)</i>		<i>(n = 301)</i>		<i>(n = 430)</i>		$\chi^2 = 10.3, P < 0.001$
Yes	120	9.7	190	13.3	35	11.6	60	14.0	
No	1123	9	1242	86.7	266	88	370	86.0	
<i>Knowledge of full exclusive BF (n = 3406)</i>	<i>(n = 1243)</i>		<i>(n = 1432)</i>		<i>(n = 301)</i>		<i>(n = 430)</i>		$\chi^2 = 99.3, P < 0.001$
Yes	356	28.6		39.3		44.5	232	54.0	
No	887	71.4		60.7		55.5	198	46.0	

Table 3 Knowledge and practices of the women about breastfeeding (BF) according to educational level (concluded)

Variable	Grp 1		Grp 2		Grp 3		Grp 4		Significance
<i>Correctly defined full exclusive BF</i> (n = 1285)	(n = 356)		(n = 563)		(n = 134)		(n = 232)		$\chi^2 = 50.9, P < 0.001$
Yes	112	31.5	217	38.5	77	57.5	130	56.0	
No	244	68	346	61.5	57	42.	102	44.0	
<i>Duration of full exclusive BF^a (months)</i> (n = 1267)	(n = 352)		(n = 556)		(n = 133)		(n = 226)		$\chi^2 = 33.3, P < 0.001$
0–3	34	9.7	65	11.7	12	9.0	27	11.9	
3.1–6	157	44.6	257	46.2	79	59.4	142	62.8	
6.1–9	41	11.6	58	10.4	10	7.5	14	6.2	
≥ 9.1	120	34	176	31.7	32	24.	43	19.0	
<i>Breast milk is insufficient for baby</i> (n = 3373)	(n = 1226)		(n = 1421)		(n = 298)		(n = 428)		$\chi^2 = 39.5, P < 0.001$
True	480	39.1	462	32.5	86	28.9	147	34.3	
Not true	685	55	897	63.1	205	68	278	65.0	
Don't know	61	5.	62	4.4	7	2.3	3	0.7	
<i>When to start supplementsa (months)</i> (n = 3374)	(n = 1226)		(n = 1422)		(n = 300)		(n = 426)		$\chi^2 = 57.9, P < 0.001$
0–3	154	12.6	204	14.3	35	11.7	53	12.4	
3.1–6	928	75.7	1137	80.0	253	84.3	359	84.3	
≥ 6.1	144	11.7	81	5.7	12	4.0	14	3.3	

^aDon't know response was excluded.

Data were missing for some women for some variables.

Grp 1 = illiterate, informal and unknown education; Grp 2 = primary education; Grp 3 = intermediate education; Grp 4 = secondary and higher education.