

Table 3 Maternal characteristics compared with maternal practices

Maternal characteristics	Mothers who received health education	Mothers who gave colostrum to the newborn	Mothers who introduced bottle-feeding within 3 months
	No. (%)	No. (%)	No. (%)
Total	3793 (78.3)	4307 (91.9)	3426 (76.1)
<i>Nationality</i>			
Saudi	3020 (77.3) <sup>a**</sup>	3474 (92.0)	2828 (78.3)
<sup>b*</sup> Non-Saudi	727 (81.9) <sup>a</sup>	782 (91.0)	565 (67.6) <sup>b</sup>
<i>Age (years)</i>			
< 20	315 (78.8) <sup>c</sup>	318 (85.9)	236 (73.8)
20–30	2033 (81.8) <sup>c</sup>	2187 (91.3)	1741 (76.6)
30–40	1268 (77.1) <sup>c</sup>	1517 (93.7)	1236 (77.4)
> 40	149 (53.6) <sup>c**</sup>	254 (94.1)	188 (67.9)
<i>Education</i>			
Illiterate	740 (67.3) <sup>d</sup>	953 (88.3) <sup>e</sup>	773 (71.8) <sup>f</sup>
Primary	1151 (78.4)	1301 (91.3)	1028 (73.9)
Secondary	1152 (83.2)	1239 (93.9)	1004 (79.9)
University	697 (84.2) <sup>d**</sup>	762 (94.4) <sup>e*</sup>	589 (85.6)
<sup>f**</sup>			
<i>Type of family<sup>g</sup></i>			
Nuclear family	2688 (79.9)	3083 (94.0) <sup>h**</sup>	2365 (74.9)
Extended family	897 (75.6)	990 (73.3) <sup>h</sup>	935 (78.1)