Table 3 Logistic regression analysis of significant independent predictors of timely breastfeeding initiation

Variable	Significance		OR (95% CI)
	β-value	P-value	
Prelacteal feeding			
Yes	–		1[a]
No	2.6	< 0.001	13.7 (4.9–38.6)
Residence			
Urban	–		1[a]
Rural/*hegar*	1.4	< 0.001	4.2 (2.6–6.8)
Breast problems			
Yes	–		1[a]
No	1.2	0.011	3.4 (1.3–8.7)
Parity			
1	–		1[a]
2 or 3	1.1	0.003	2.9 (1.4–5.8)
4+	0.9	0.02	2.4 (1.1–4.9)

[a]Reference group.

Constant = –7.0; χ^2 = 119.4; P < 0.001; % correctly predicted = 88.6%.

OR = odds ratio; CI = confidence interval.