

Table 5 Results of bivariate analysis for potential determinants of place of delivery and birth attendants

Variable	Place of delivery					Birth attendant				P-value
	Home		Health facility		P-value	Midwife		Doctor		
	No.	%	No.	%		No.	%	No.	%	
<i>Woman's age (years)</i>					0.036					0.065
< 20	8	7.5	46	11.7		12	8.8	42	11.5	
20–29	52	49.1	228	57.9		70	51.5	210	57.7	
30–39	34	32.1	99	25.1		39	28.7	94	25.8	
40+	12	11.3	21	5.3		15	11.0	18	4.9	
<i>Woman's education (years)</i>					< 0.001					< 0.001
≤ 6	49	46.2	98	24.9		53	39.0	94	25.8	
7+	57	53.8	296	75.1		83	61.0	270	74.2	
<i>Woman's working status</i>					0.408					0.351
Yes	11	10.4	31	7.9		14	10.3	28	7.7	
No	95	89.6	363	92.1		122	89.7	336	92.3	
<i>Husband's education (years)</i>					0.074					0.046
≤ 6	37	34.9	103	26.1		47	34.6	93	25.5	
7+	69	65.1	291	73.9		89	65.4	271	74.5	
<i>Ever had abortion or stillbirth or a prenatal death</i>					0.727					0.363
No	62	58.5	223	56.6		82	60.3	203	55.8	
Yes	44	41.5	171	43.4		54	39.7	161	44.2	
<i>Medical problem during last pregnancy</i>					0.033					0.032
None	77	72.6	242	61.4		97	71.3	222	61.0	
Yes	29	27.4	152	38.6		39	28.7	142	39.0	
<i>Birth order</i>					0.224					0.845
1st	15	14.2	76	19.3		24	17.6	67	18.4	
2nd or higher	91	85.8	318	80.7		112	82.4	297	81.6	
<i>Area of residence</i>					0.656					0.659
Urban	48	45.3	188	47.7		62	45.6	174	47.8	
Rural	58	54.7	206	52.3		74	54.4	190	52.2	
<i>No. of antenatal visits</i>					< 0.001					< 0.001
< 4	43	44.8	97	25.1		52	41.6	88	24.6	
4+	53	55.2	289	74.9		73	58.4	269	75.4	
<i>Time of first antenatal visit</i>					0.024					0.018
1st trimester	69	71.9	317	82.1		91	72.8	295	82.6	
2nd or 3rd trimester	27	28.1	69	17.9		34	27.2	62	17.4	