

Table S1. Sociodemographic characteristics of mothers who gave birth the last 4 months attending baby immunization in Harar town public health facilities, Eastern Ethiopia, February 2017

Variables		Frequency	Percentage
Maternal religion(n=432)	Muslim	206	47.2
	Orthodox	188	43.5
	Catholic	4	0.9
	Protestants	34	7.9
Maternal level of education (n=348)	No formal education	50	14.4
	Primary level	120	34.5
	Secondary level	83	23.9
	College and above	95	27.3
Maternal marital status (n=432)	Married/partner	427	98.8
	Divorced/separated	5	1.2
Husband educational status (n=428)	No formal education	75	17.5
	Primary level	159	37.1
	Secondary level	106	24.8
	College and above	88	20.6
Maternal age(n=432)	<18 year	7	1.6
	18-31 year	381	88.2
	>31 year	44	10.2
Maternal residence(n=432)	Urban	408	94.4
	Rural	24	5.6

Table S2. Antenatal care service utilization and obstetric conditions of mothers who gave birth the last four month attending immunization in Harar town public health facilities, Eastern Ethiopia, February 2017

Variable			Frequency	Percentage
Recent ANC follow up (n= 432)	Yes (n=393)	One	42	10.7
		Two	94	23.9
		Three	96	24.4
		Four and above	161	41
	No (n=39)			9
Parity (n=432)	Primi para (1)		188	43.5
	Multi para (2-4)		226	52.3
	Grand multi para (≥5)		19	4.2
Mode of delivery (n=432)	Spontaneous vaginal delivery		248	43.5
	Instrumental delivery		36	8.3
	Caesarian section		148	34.2

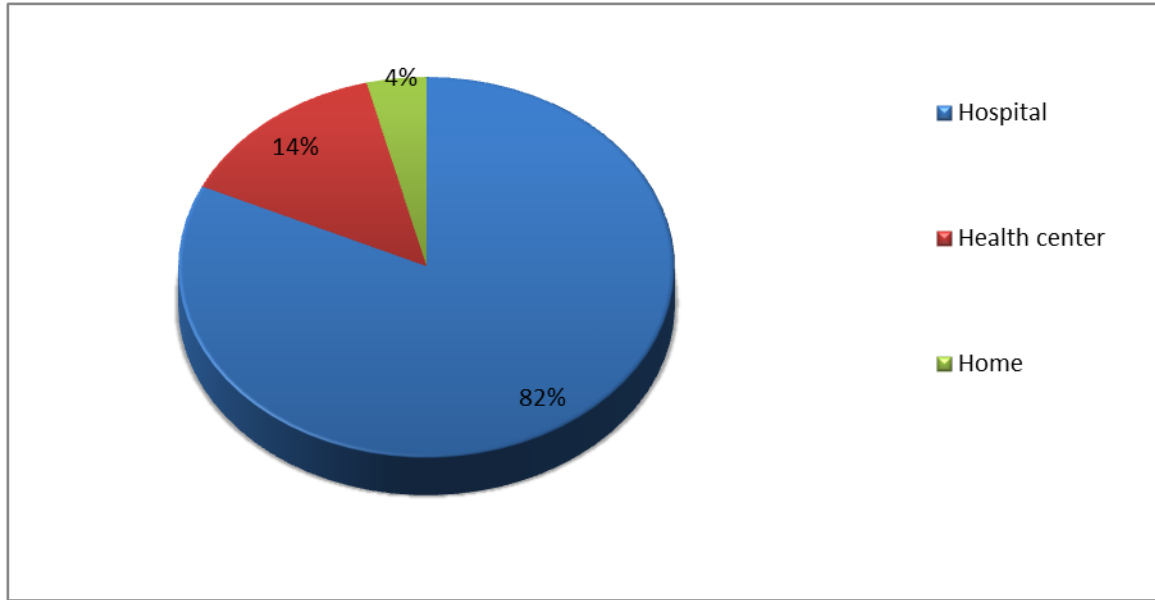


Figure S 1. Place of delivery of mothers who gave birth the last four month attending baby immunization in Harar town public health facilities, Eastern Ethiopia, February 2017(n=432)