

Supplementary Table 3. Obstetric and neonatal outcome, N=515

	Pre-implementation n=265 n (%)	Post-implementation n=256 n (%)
Type of admission		
Direct	238 (89.9)	238 (93.0)
Referred from other health facilities	27 (10.2)	18 (7.0)
Cervical dilatation on first examination		
<4 cm	27 (10.2)	7 (2.7)
4-9 cm	55 (20.8)	82 (32.1)
10 cm	84 (31.7)	106 (41.4)
Not determined/Missing	99 (37.3)	61 (23.8)
Mothers with intrapartum complications		
No complications	188 (70.9)	206 (80.5)
Complications*	40 (15.1)	35 (13.7)
Missing	37 (14.0)	15 (5.8)
Post-Partum Haemorrhage		
Yes	46 (17.4)	12 (4.7)
Meconium stained amniotic fluid		
Suction (% of those with meconium stained liquor)	14 (17.9)	12 (30.0)
Newborns cry immediately after birth		
Strong cry	144 (54.3)	191 (74.6)
Weak cry	12 (4.5)	21 (8.2)
No cry	66 (25.0)	19 (7.4)
Missing	43 (16.2)	25 (9.8)
Outcomes for the newborn		
Newborn needed stimulation	70 (26.4)	29 (11.3)
Newborn transferred to NBCC	23 (8.7)	13 (5.1)
Newborn transferred to another department	6 (2.3)	2 (0.8)
Unstable and referred out	12 (4.5)	5 (2.4)
Died during hospital stay	1 (0.4)	0 (0.0)
Weight of the baby		
>2500g	146 (55.1)	164 (64.1)
≤2500g	68 (25.7)	63 (24.6)
Missing	51 (19.2)	29 (11.3)

*Eclampsia, Malpresentation, Cord prolapse, Antepartum haemorrhage (APH), other

**Blood loss >500ml