102 eligible clusters
(>250 deliveries per year per cluster)

No anticipated exclusions

Randomized: 102 clusters

51 clusters allocated to intervention
Average cluster size: 639 (296 – 1322) deliveries per year

51 clusters in the control group
Average cluster size: 708 (161-1382) deliveries per year

THE INTERVENTION
- Provide antenatal corticosteroids kits
- Improve the identification and referral of women at high risk of preterm birth
- Improve the administration of antenatal corticosteroids to eligible women by training birth attendants

Essential Preterm Newborn Care Training

Expected lost to follow up:
- No Clusters
- Subjects less than 5%

Primary Outcome
- Neonatal Mortality (by 28 days of life) in newborns with birthweight below 10th percentile

Main Secondary Outcomes
- Maternal infection (up to 28 days postpartum)
- Use of antenatal corticosteroids in newborns with birthweight below 10th percentile

Analyzed: 51 clusters
Expected number of newborns with birthweight below 10th percentile in 18 months: 4892

Analyzed: 51 clusters
Expected number of newborns with birthweight below 10th percentile in 18 months: 5418