

Scaling up Human Milk Banking in South Africa

5,400 000

South Africa has
the highest number
of people living with
HIV in the world.

3,100 000 infected women

96,228 infected babies

1,500 000 orphans

Situation

- **29%** HIV infected pregnant mothers.
- **40%** pregnant mothers in KwaZulu-Natal are infected.
- Associated TB/meningitis leads to premature births, high risk infants.
- Infant mortality rate is **56/1000** - **40%** related to HIV and **60%** preventable.
- **75,000** children die before age 5, major killers HIV/AIDS and infections. One third severely malnourished and **60%** underweight for age.

10% of world's population live in sub Saharan Africa but it has **60%** of all people living with HIV.

Solution

- Encourage exclusive breastfeeding including for HIV positive women if AFASS does not apply.
- Increase use of donor milk for preterm and vulnerable infants to reduce mortality and morbidity.
- Education of Health Care Professionals on Human Milk Banking and breastfeeding.
- Flash heating of MOM for HIV positive women.
- Feed donor milk to babies orphaned due to HIV/AIDS. It improves their health and survival.

Saving the lives of babies and children in South Africa through donor breast milk.