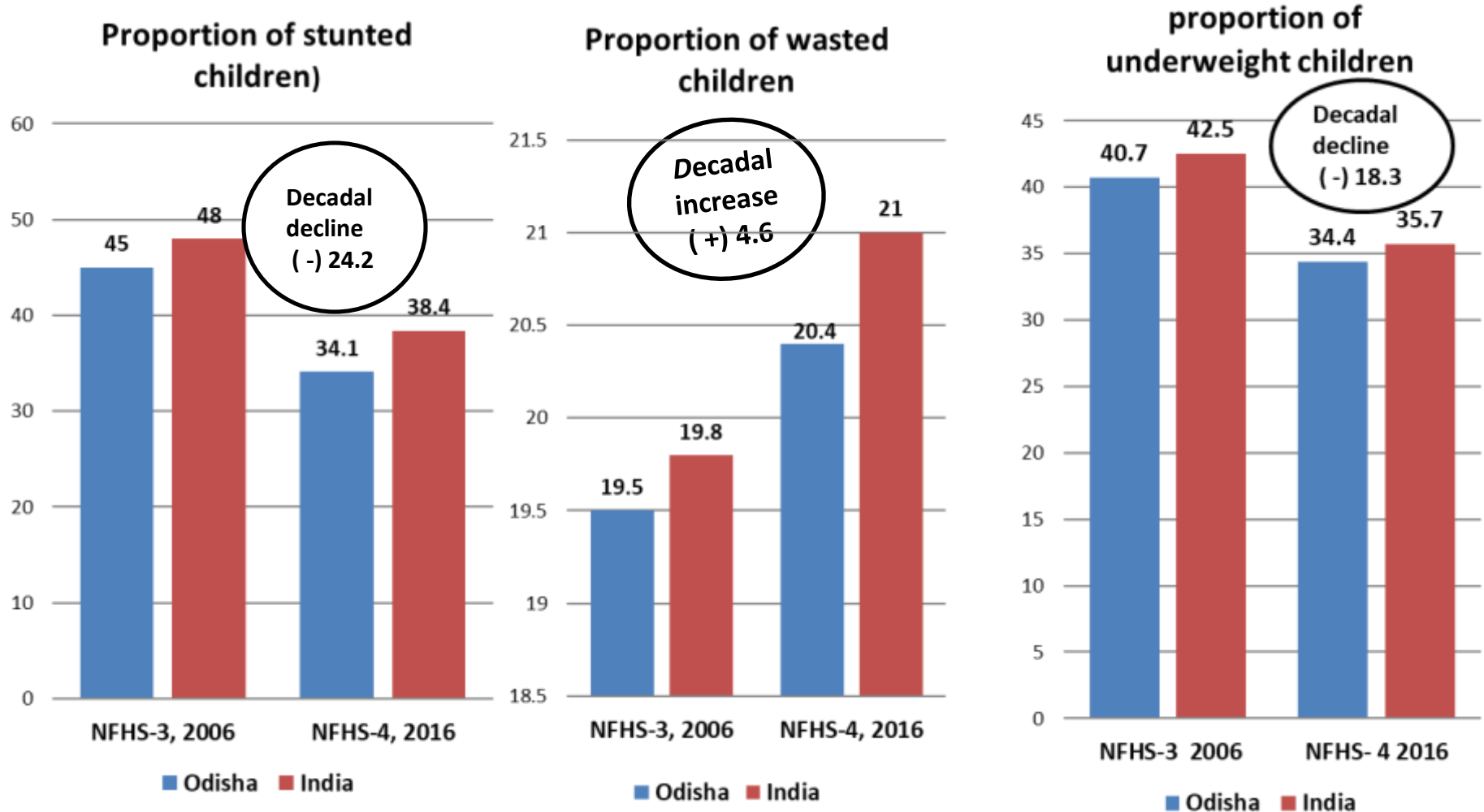


# Nutrition perspectives in WASH programming



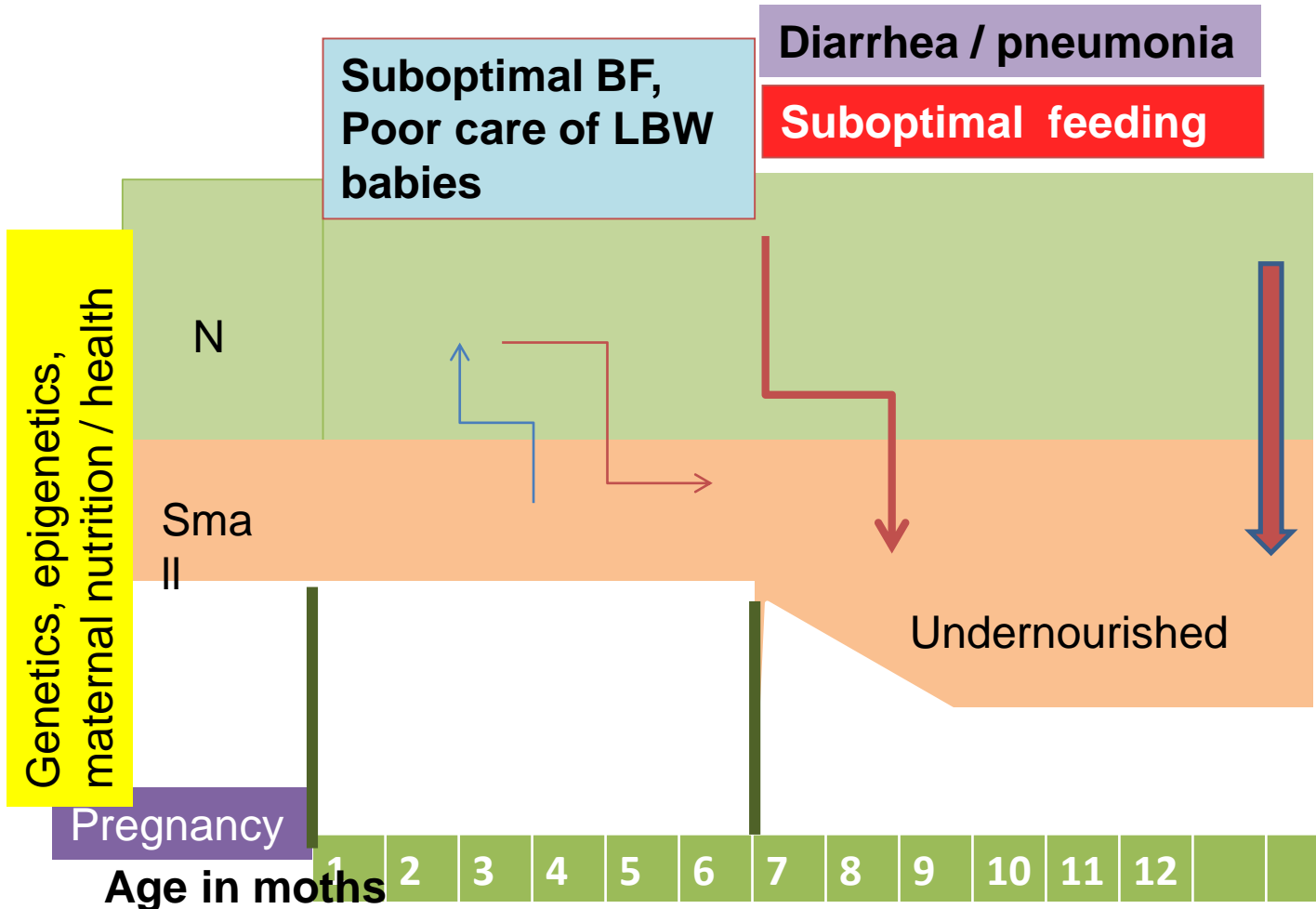
**Sourav Bhattacharjee**  
**Nutrition Specialist**  
**UNICEF, Odisha**

# Odisha Priority Problem (stunting and Wasting)

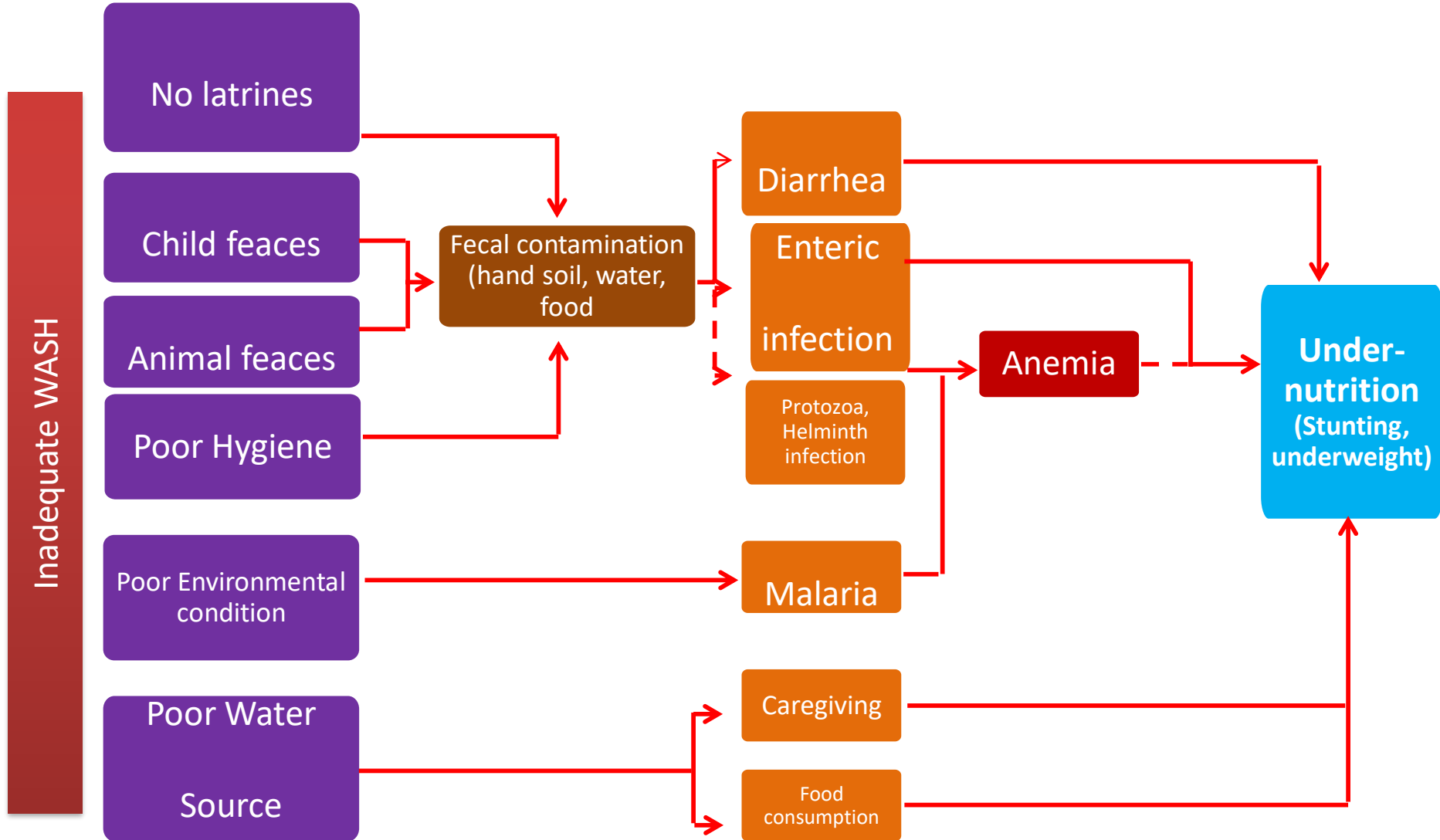


Even during the first six months of life, when almost all babies are breastfed, 26 percent of children are stunted, 29 percent are underweight, and 31 percent are wasted.( NFHS-4)

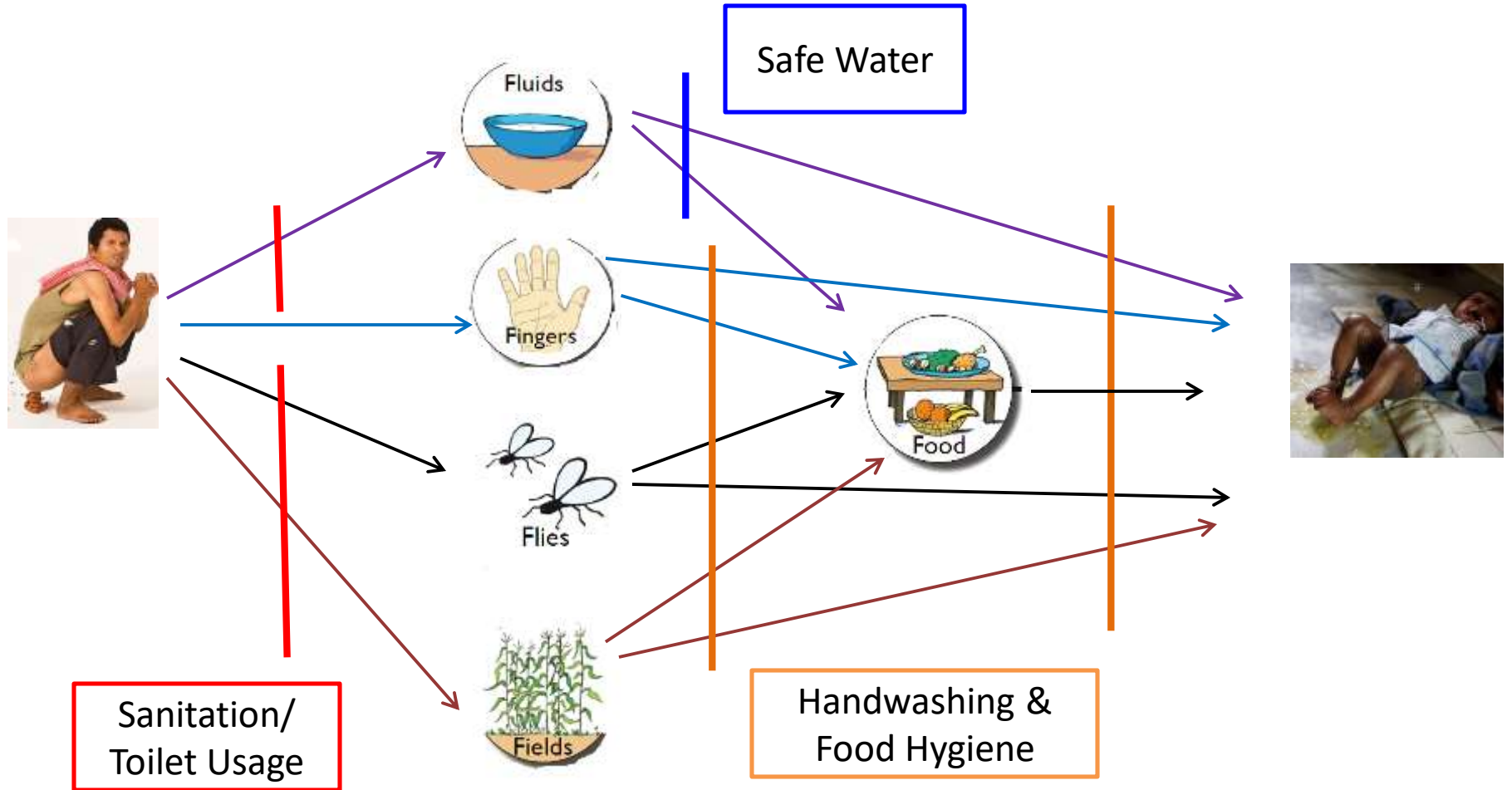
# 'Biology' of undernutrition



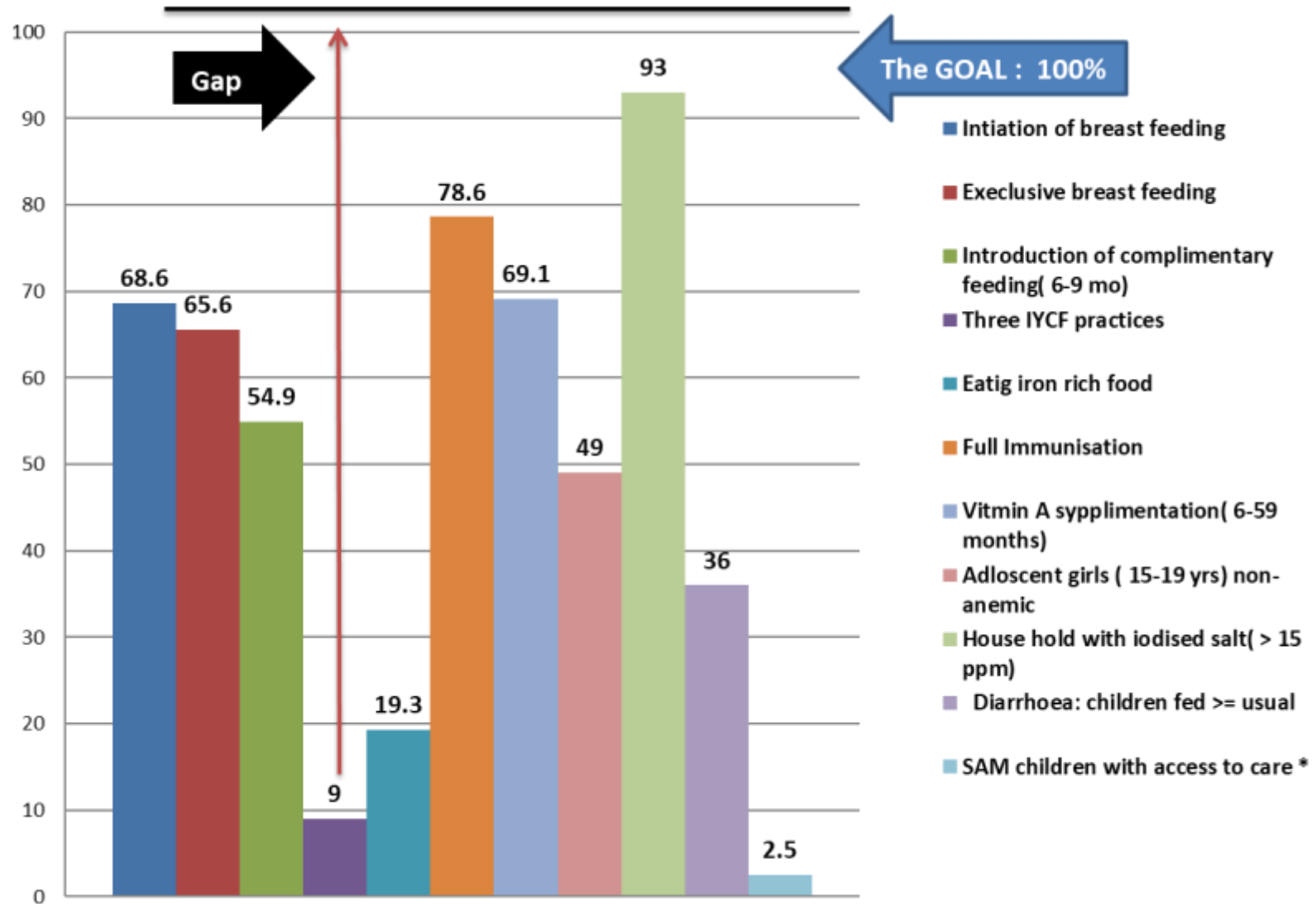
- ## Childhood undernutrition
1. ~20% due to small size at birth;
  2. ~25% due to diarrhoea and other infections; and
  3. Rest ~55% due to suboptimal feeding



# Classical Theory of Fecal Transmission

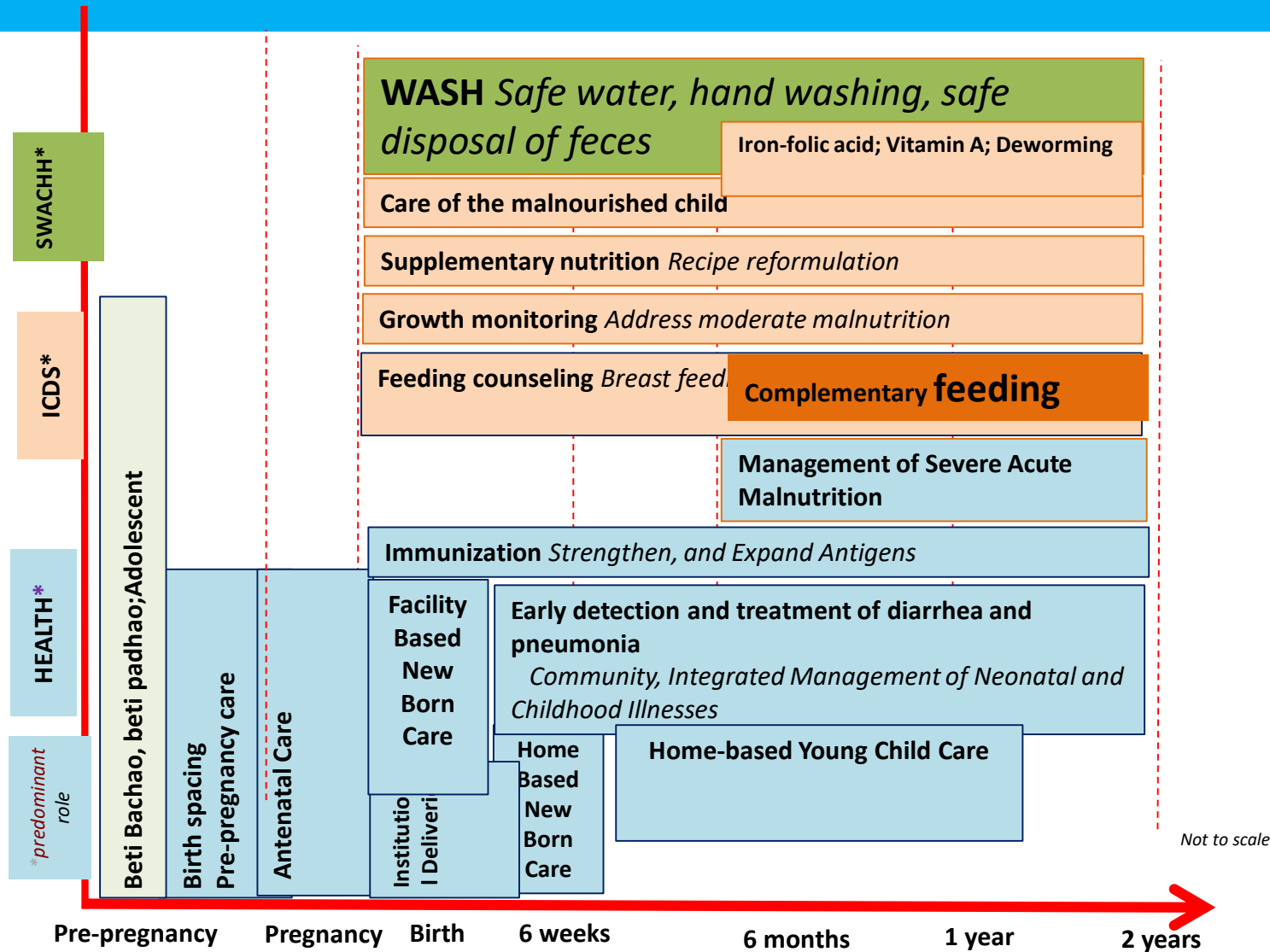


# Coverage Status of Essential Inputs in Odisha



Source; NFHS-4, EBF- Exclusive Breast feeding, CF- Complimentary feeding IYCF- Infant & Young Child Feeding practices, SAM: Severe Acute Malnutrition

# Package of Interventions





**Thank You**