

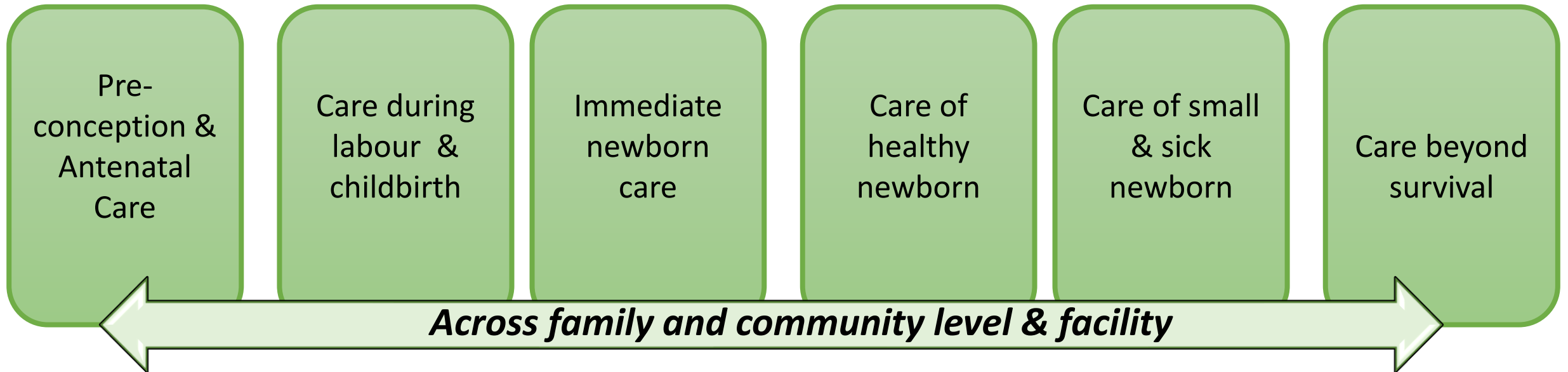


# **India experience in Care of Newborn**

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## Approach to Newborn Health

- India Newborn Action Plan (INAP) launched in 2014, with target to reduce both still birth rate and NMR to single digit
- Life cycle approach with six pillars
- Health system strengthening with Universal health coverage
- Element of community interventions and engagement
- Addressing both Survive & Thrive agenda.



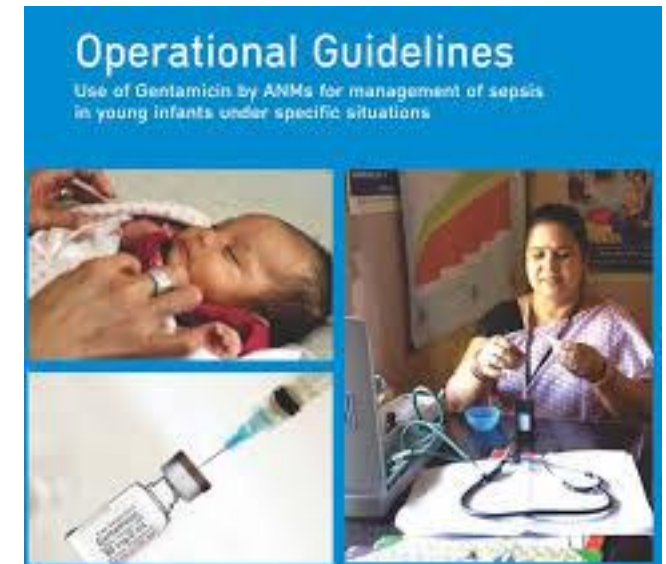
## Care of Small and Sick newborn

- Started Special (Sick) Newborn Care unit at District level on a pilot basis and expanded to all districts with establishment of 12-24 bedded unit at District level.
- Establishment of Newborn Stabilization Units at Sub-district level to provide immediate care to sick newborn
- Admitting more than 1 million sick and small newborn per year with less than 10% mortality in these units. More than 90% SNCUs are reporting online
- Special 14 days skill based training package followed by mentoring – KMC, supporting breastfeeding and introduced Family Participatory Care



## Care of Small and Sick newborn (Cont..)

- Follow-up arrangements for SNCU discharge newborns
- Birth defects and developmental screening initiated
- Linkage with Early Intervention centres for follow-up
- Use of Antenatal Corticosteroids for pre-term birth
- Use of Inj. Gentamycin by ANMs for management of sepsis in young infants in the community including Pre-referral dose





## Care of Small and Sick newborn

**> 850 Special units newborn care units (SNCUs) across the country**

**> 16000 Neonatal beds for 24\*7 comprehensive care of small & sick newborns**

**10,000 trained Providers & > 3000 support staff**

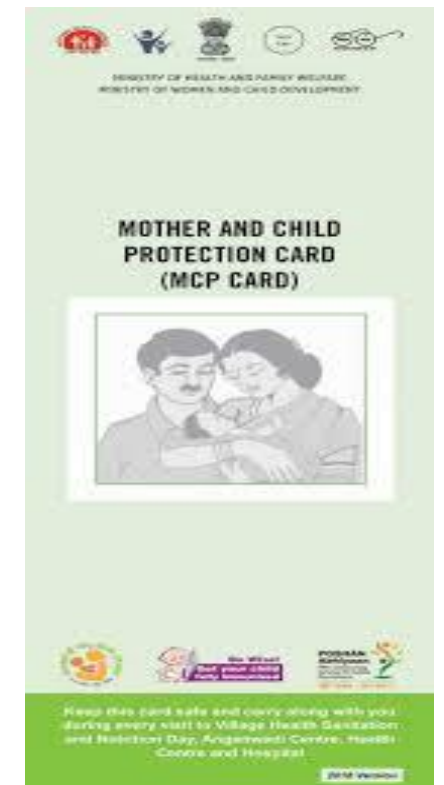
**90% SNCUs report online and real time data available**

**> 1.1 Million newborns treated annually at SNCUs**

**Newborn Stabilization Units (NBSU) at First Referral level- 5,400 beds for small & sick newborn, 350 K admissions**

## Home Based Newborn Care (HBNC)

- Started in 2011, to improve newborn care practices and identify sick newborn at earliest.
- Accredited Social Health Activist (ASHA) carried out 6 home visit up to 42 days of delivery.
- About 12 million newborns visited per year
- Created demand generation for availing newborn services
- Mother and Child Protection Card developed with key messages on nutrition, developmental milestones and care of newborn



## Lessons Learned

- Political commitment and investment of domestic resources
- Facility Based Newborn Care at district level through capacity building/ mentoring support through institutional collaboration
- SNCU Online helped in evidence based program management
- Engaging families in care of sick newborn
- Home Based visits as a game changer for improving newborn rearing practices

**Policy, Planning, Program, People, Provisions, Partnerships**

## Way Forward

- Promoting nurturing care and Zero separation of mother and Newborn (Mother Newborn Care Units) including strengthening Kangaroo mother care
- Screening for retinopathy of pre-maturity, birth defects, in-born error metabolism
- Establishment of Comprehensive Lactation Management Units with dedicated Breastfeeding Counselors for care of Pre term births including accreditation of delivery points as Baby Friendly Hospital Initiatives
- Ayushman Bharat - enabling India to achieve goal of Universal Health Coverage (UHC) by involving private sector





The true strength of Pre-mature baby's fighting spirit can never be measured by weight, length or gestation age (Survive and Thrive)

**Thank You**