

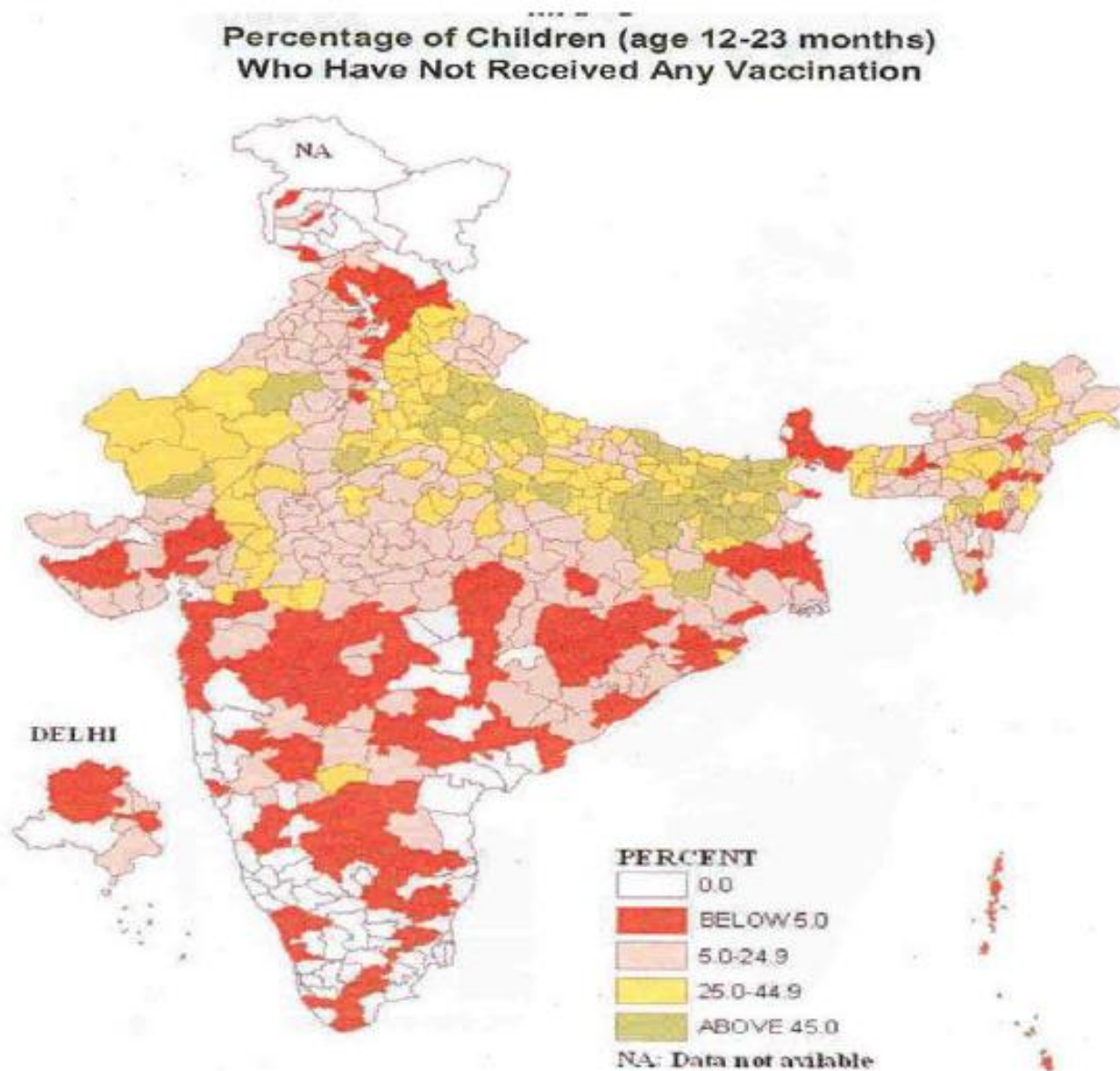


Baby
Care

Problem

- Live births in India annually : 27 million
- Infant Mortality Rate (India): 40.5 deaths/1,000 live births
Infant Mortality Rate (World) : 32 deaths/1,000 live births
- Under five mortality rate : 5 million
- Deaths due to vaccine preventable diseases : 1 million
- Children unimmunized or partially immunized against vaccine-preventable diseases : 8.9 million

Percentage of Children (Age 12-23 Months) Not Received Any Vaccination



Vaccine-preventable diseases



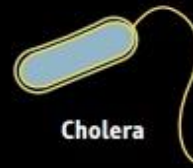
Anthrax



Measles



Rubella



Cholera



**Meningococcal
Disease**



Influenza



Diphtheria



Mumps



Tetanus



Hepatitis A



Pertussis



Tuberculosis



Hepatitis B



**Pneumococcal
disease**



Typhoid fever



Hepatitis E



Poliomyelitis



**Tick-borne
encephalitis**



**Haemophilus
influenzae type b**



Rabies



**Varicella and
herpes zoster
(shingles)**



**Human
papilloma-virus**



**Rotavirus
gastroenteritis**

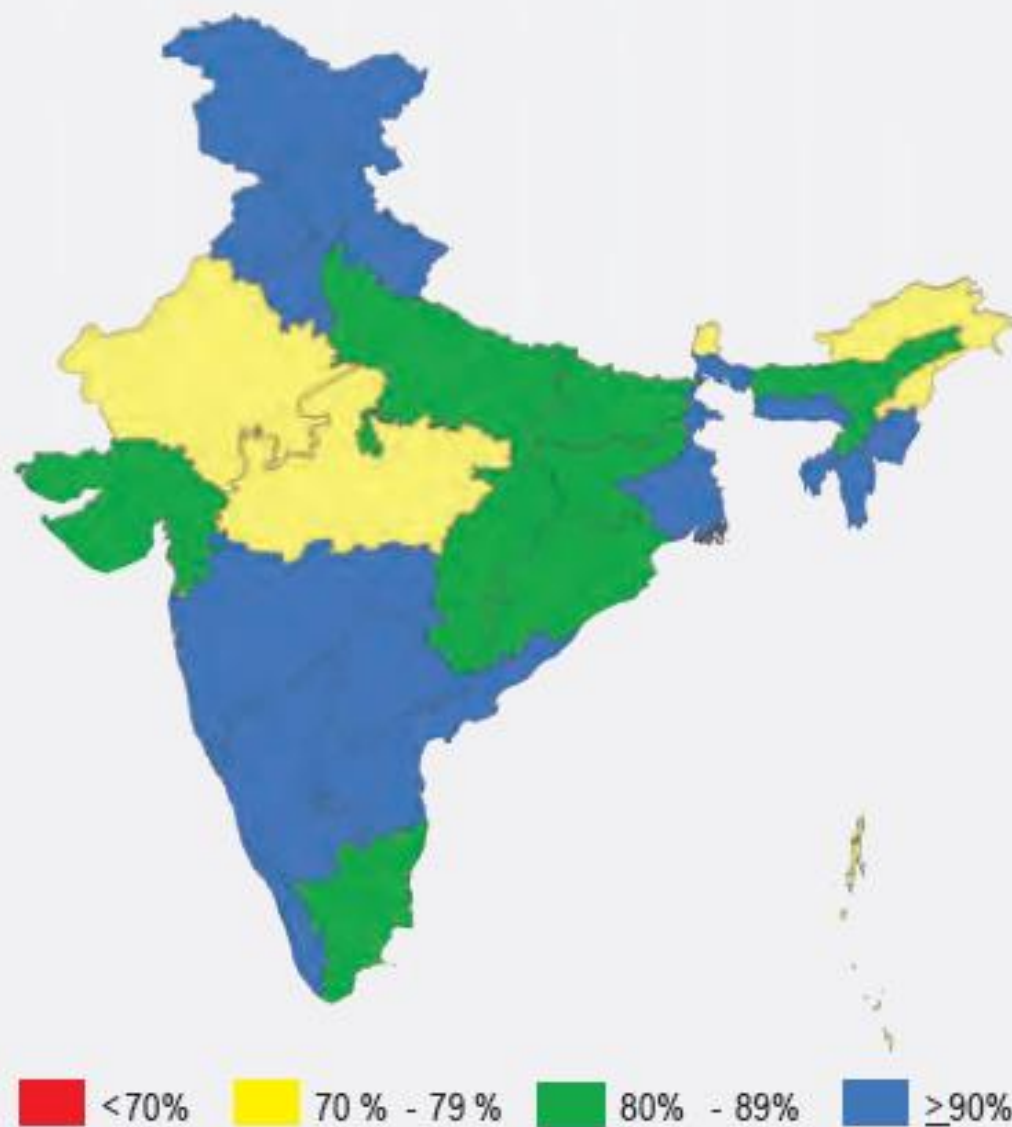


Yellow fever



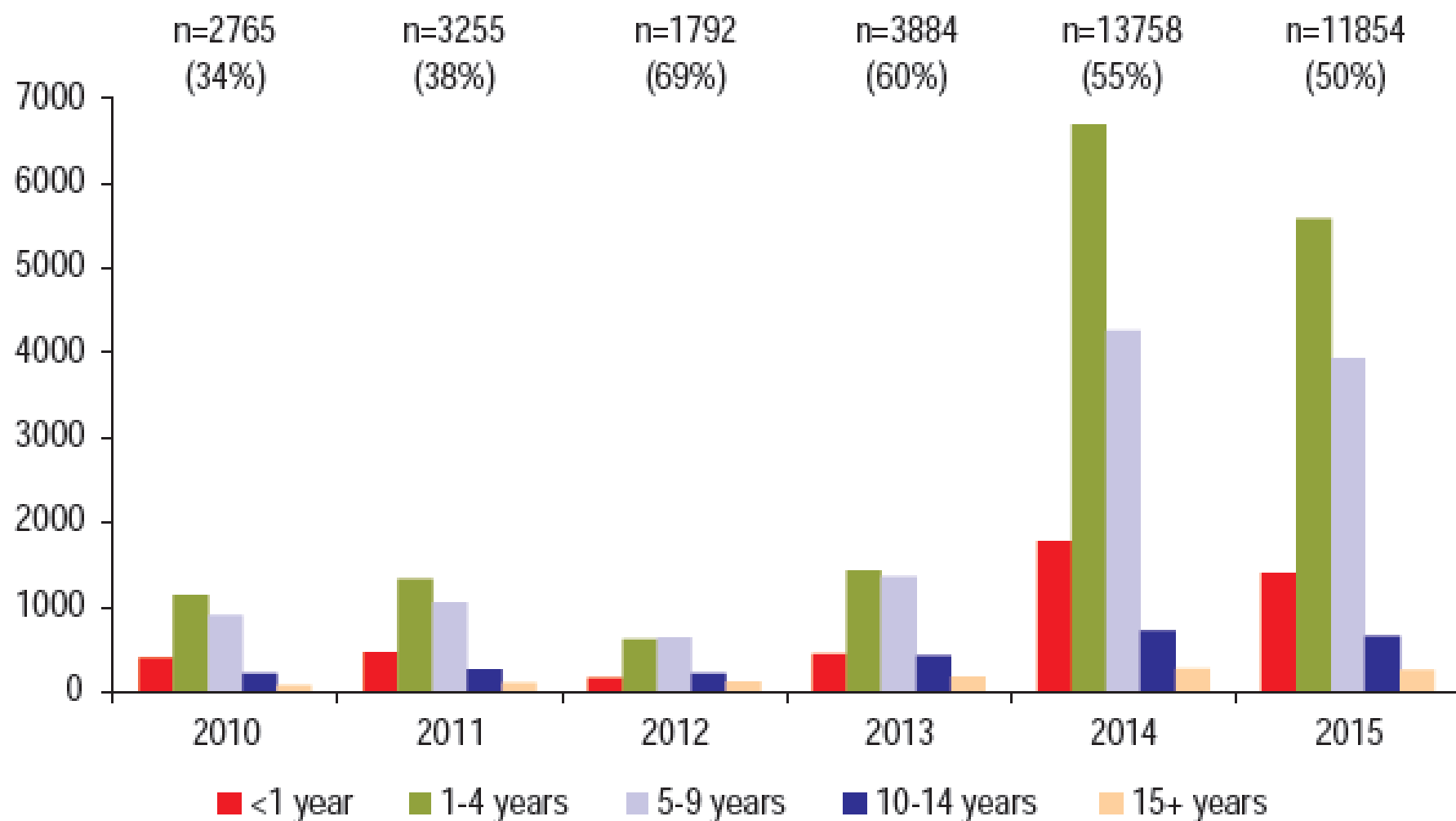
**Japanese
encephalitis**

Figure 3: DTP-Hib-HepB3 coverage, 2015



Source: SEAR annual EPI reporting form, 2015 (administrative data)

Figure 13: Unimmunized confirmed (Lab and Epi linked) measles outbreak associated cases, by age, 2010–2015



Source: SEAR annual EPI reporting form (multiple years)

Why are people not immunizing their children?

- People unaware of need for immunization
- Place/time of vaccination unknown/inconvenient
- Long waiting time for vaccines
- Fear of side effects
- No faith in immunization
- Absence of vaccines at vaccination centres

Why we are here?

- Parents forget/miss the date of vaccination.
- Parents unable to locate vaccination center near them.
- Parents are unaware about the vaccine requirements for their child.
- Parents missing follow-up vaccination
- Parents caught up in work and cannot take child for vaccination during the day.



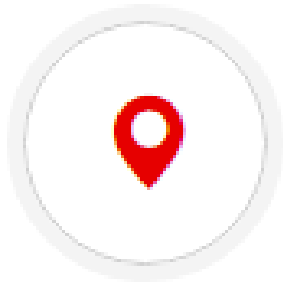
Reminder System

- Reminder system provides user an Email reminder service and helps them to make sure their children get all necessary vaccinations by sending them reminder Emails on their registered email id prior to the scheduled vaccination date.
- This way children will not miss the essential timely vaccines.



Scheduler

- Get a general downloadable vaccine schedule containing the general duration of vaccines with their specific doses or get a specific vaccine schedule for your infant depending on her/his date of birth without any registration.
- This way parents can easily track the vaccine requirements for their infants.

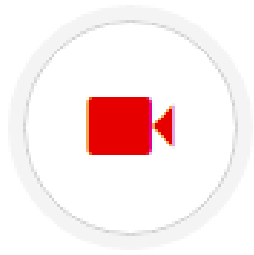


Locator

- Locate service provides user with the location of either, the nearest vaccination points near their GPS location, or of vaccination points anywhere in the city where they can get their children vaccinated.

Phone Message Reminder

- Phone message Reminder system provides user an SMS reminder service and helps them to make sure their children get all necessary vaccinations by sending them reminder SMS on their registered phone no. prior to the scheduled vaccination date.
- This way children will not miss the essential timely vaccines.



Live Doc Talk

- This feature allows Parents to chat with doctors about their Baby's Vaccines. Get personalized advice from verified doctors anytime.
- This feature is built upon Telegram Bot.



News Section

- Stay abreast with latest news related to vaccines and immunization. Learn about latest disease outbreaks around the globe and also the miraculous vaccine discoveries from around the world.

Thank You