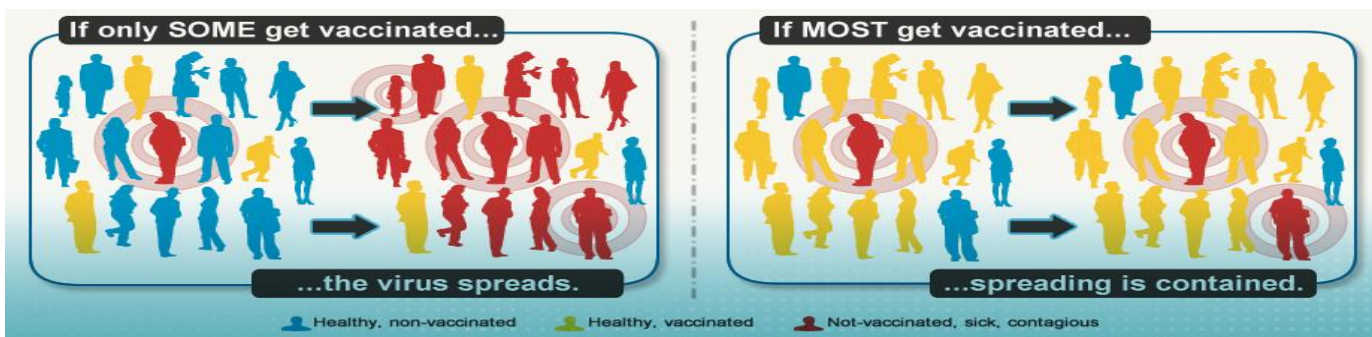


# WORLD IMMUNIZATION DAY

Immunization is the process whereby a person is made immune or resistant to an infectious disease, typically by the administration of a vaccine. Vaccines stimulate the body's own immune system to protect the person against subsequent infection or disease. Immunization is a proven tool for controlling and eliminating life-threatening infectious diseases worldwide.



## THE VACCINATION SCHEDULE IN INDIA

BCG (Bacillus Calmette Guerin); 1 dose at Birth (up to 1 year if not given earlier)

DPT (Diphtheria, Pertussis and Tetanus Toxoid) ;5 doses; Three primary doses at 6,10,14 weeks and two booster doses at 16-24 months & 5 Years of age

OPV (Oral Polio Vaccine); 5 doses; 0 dose at birth, three primary doses at 6,10 and 14 weeks and one booster dose at 16-24 months of age

Hepatitis B vaccine; 4 doses; 0 dose within 24 hours of birth and three doses at 6, 10 and 14 weeks of age.

Measles; 2 doses; first dose at 9-12 months & second dose at 16-24 months of age

TT (Tetanus Toxoid); 2 doses at 10 years and 16 years of age

### Key facts

- Immunization prevents illness, disability and death from vaccine-preventable diseases including cervical cancer, diphtheria, hepatitis B, measles, mumps, pertussis (whooping cough), pneumonia, polio, rotavirus diarrhoea, rubella and tetanus.
- Global vaccination coverage is generally holding steady & uptake of new & underused vaccines is increasing.
- Immunization averts an estimated 2 to 3 million deaths every year.
- But an estimated 18.7 million infants worldwide are still missing out on basic vaccines.

### Reference

- <http://nrhm.gov.in> , <http://www.who.int/topics/immunization/en/>

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# CLOSE THE IMMUNIZATION GAP

## VACCINATION FOR ALL

WORLD IMMUNIZATION WEEK 2015

The Global Vaccine Action Plan envisions a world where everyone lives life free from vaccine preventable diseases – whoever they are, wherever they live – by 2020

Today 1 in 5 children worldwide is missing out on vital immunization