



World Immunization Week 2024

Last Week of April
24 - 30 April

:Theme:

Humanly Possible: Immunization for All



#HumanlyPossible

#ImmunizationForAll

The Journey of Immunization : 50th Anniversary of EPI

The Expanded Programme on Immunization (EPI):

- Launched by the WHO in **1974**.
- Built on Smallpox infrastructure
- Initially, Targeted **6** childhood vaccine-preventable diseases:
 - **diphtheria,**
 - **pertussis,**
 - **tetanus,**
 - **polio,**
 - **measles,**
 - **tuberculosis.**

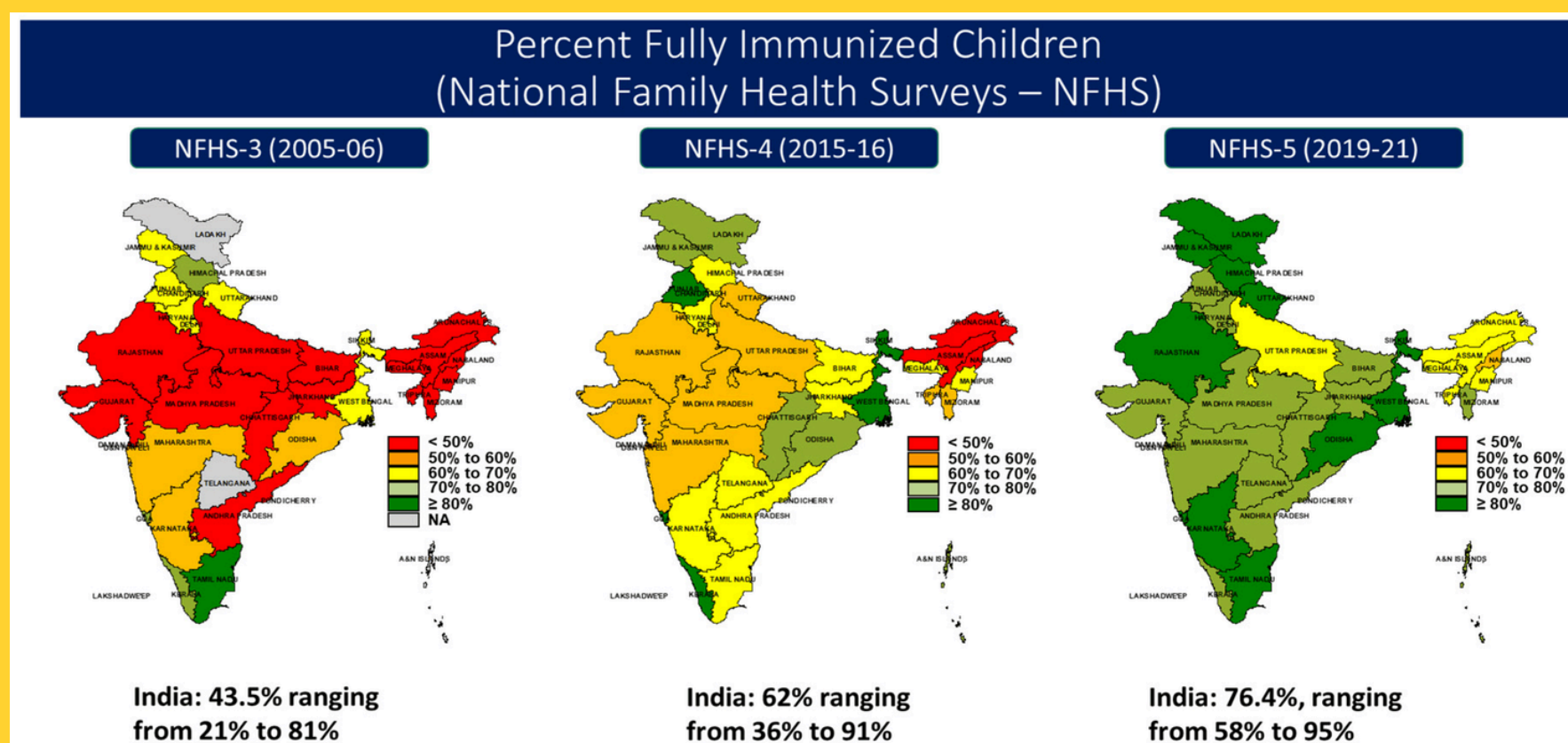


Immunization Program in India:

- EPI launched in India- **1978**.
- Became Universal Immunization Programme (UIP) -**1985**.
- One of the largest public health initiatives, catering to nearly **26.7 million newborns** and **29 million pregnant women** annually.
- Nationally, the program targets **12 diseases**:
 - Diphtheria, Pertussis, Tetanus, Polio, Measles, Rubella, severe forms of Childhood Tuberculosis, Rotavirus diarrhea, Hepatitis B, and Meningitis & Pneumonia caused by Haemophilus Influenzae type B, Pneumococcal Pneumonia and Japanese Encephalitis.



Comprehensive Coverage of Full Immunization (as per NFHS)



S. No	Source	Full Immunization Coverage (%)		
		Urban	Rural	Total
1	National Family Health Survey-3 (2005-06)	57.6	38.6	43.5
2	National Family Health Survey-4 (2015-16)	63.9	61.3	62
3	National Family Health Survey-5 (2019-21)	75.5	76.8	76.4

Immunization milestones in India



1978	Expanded Programme of Immunization (EPI) launched in India
1983	TT vaccine for pregnant women
1985	Universal Immunization Programme - measles added, typhoid removed Focus on children less than 1 year of age
1990	Vitamin-A supplementation
1995	Polio National Immunization Days
1997	VVM introduced on vaccines in UIP
2002	Hep B introduced as pilot in 33 districts and cities of 10 states
2005	<ul style="list-style-type: none"> • National Rural Health Mission Launched • Auto disable (AD) syringes introduced into UIP
2006	JE vaccine introduced after campaigns in endemic districts
2007-08	Hep B expanded to all districts in 10 states and schedule revised to 4 dose from 3 dose
2010	Measles 2nd dose introduced in RI and MCUP (14 states)
2011	<ul style="list-style-type: none"> • Hepatitis B universalized and Haemophilus influenza type b introduced as pentavalent in 2 states • Open Vial Policy for vaccines in UIP
2013	<ul style="list-style-type: none"> • Pentavalent expanded to 9 states • Second dose of JE vaccine
2014	India and South East Asia Region certified POLIO-FREE
2015	<ul style="list-style-type: none"> • India validated for Maternal and Neonatal Tetanus elimination • Pentavalent expanded to all states • IPV Introduced
2016	<ul style="list-style-type: none"> • Rotavirus vaccine introduced in 4 states in Phase 1 • tOPV to bOPV Switch. • Switch to fractional IPV (Phased)
2017	<ul style="list-style-type: none"> • MR Vaccine introduced • PCV (Phased launch) • Use of adrenaline IM by ANM in AEFI (Adverse event following immunization)
2019	Tetanus and adult Diphtheria (Td) was introduced and scaled up across the country.
2021	Nationwide rollout of PCV
2023	Introduction of 3rd dose of fIPV in UIP

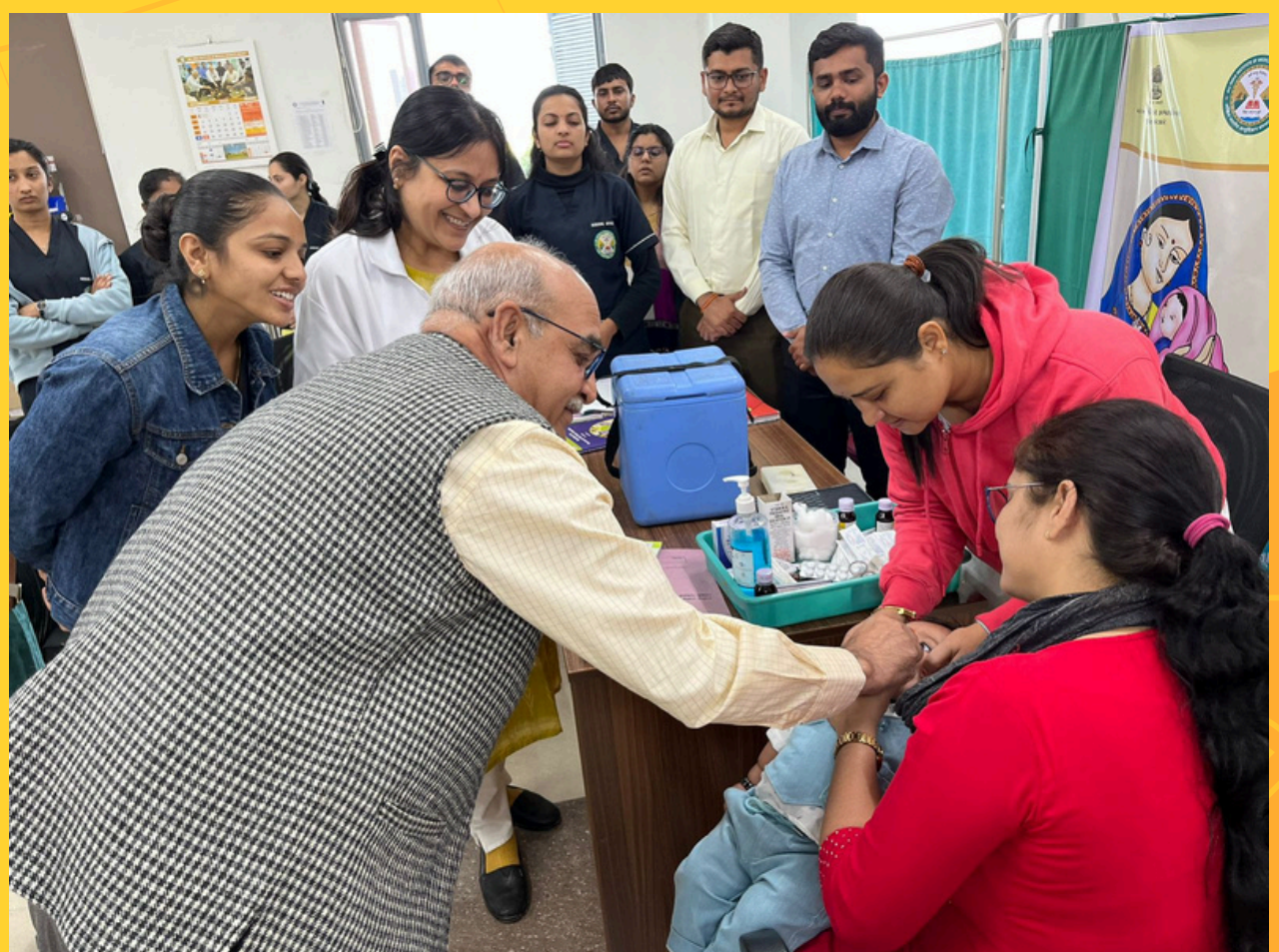
Vaccination services by AIIMS Rajkot

- The vaccination center at **AIIMS Rajkot** offers a comprehensive **range of vaccines** according to the **National Immunization Schedule**.
- Vaccination clinic in AIIMS Rajkot **started on 9th Nov 2023**.
- Vaccination Clinic under AIIMS Rajkot:
 - Day: **Every Thursday**
 - Time: **9 AM TO 1 PM**
- **Future Plans:**
 - As part of future expansion plans, the center aims to include **adult vaccination** services.



Vaccinating the **first beneficiary** marked the opening of our vaccination clinic on the eve of **World Immunization Day**.

The act of the esteemed **Executive Director** administering polio drops to a beneficiary highlights **AIIMS Rajkot's unwavering commitment**.



Department of Community & Family Medicine.
All India Institute of Medical Sciences (AIIMS). Rajkot

Vaccination services by AIIMS Rajkot

Providing a beneficiary with **Vitamin A drops**



Involvement of senior faculty to strengthen the immunization program

Administers the **birth dose** vaccination to the **first baby delivered** during **World Immunization Week 2024** at the AIIMS Rajkot



Team,
Vaccination Clinic,
AIIMS Rajkot

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