

The State of the Philippine National Immunization Program

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Republic of the Philippines
DEPARTMENT OF HEALTH

National Immunization Program (NIP)



Pregnancy

Tetanus-
Diphtheria (Td)



Neonatal
Age

Bacille Calmette-
Guerin (BCG)

Hepatitis B
Vaccine



Infancy

Oral Polio Vaccine
DPT-HepB-Hib
Pneumococcal Conjugate
Vaccine
Inactivated Polio Vaccine
Measles, Mumps, Rubella
Vaccine



Childhood

Measles
Containing Vaccine
(MCV)

Tetanus-
Diphtheria (Td)



Adolescence

Human Papillomavirus
Vaccine (HPV)
Measles Containing Vaccine
Tetanus-
Diphtheria (Td)



Adulthood

Flu vaccine

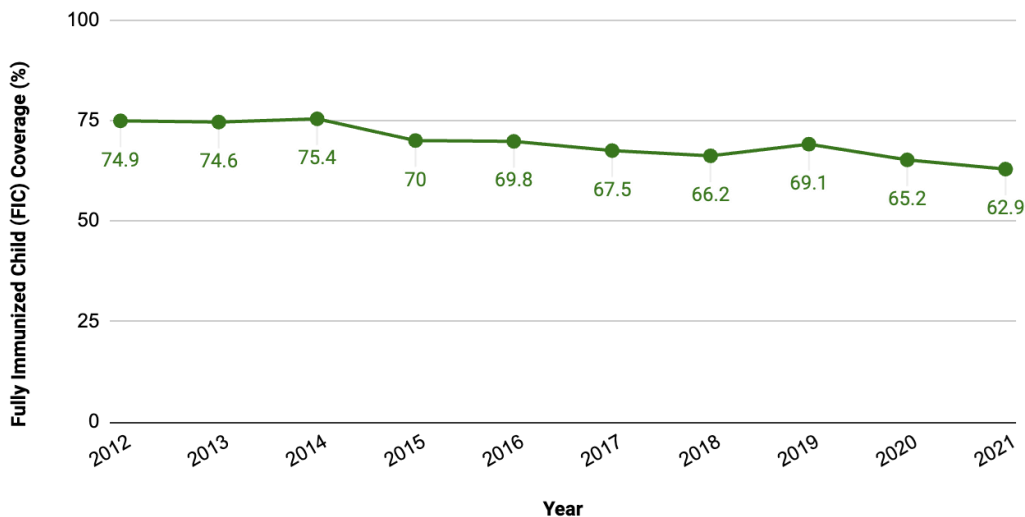
Pneumococcal
polysaccharide
vaccine (PPV23)

Protection from vaccine preventable diseases (VPDs) across Life stages



NIP Coverage

Fully Immunized Child (FIC) Coverage, 2012-2021



What is a Fully Immunized Child (FIC)?

A child who received the following vaccinations at 12 months:

BCG (1 dose)

OPV (3 doses)

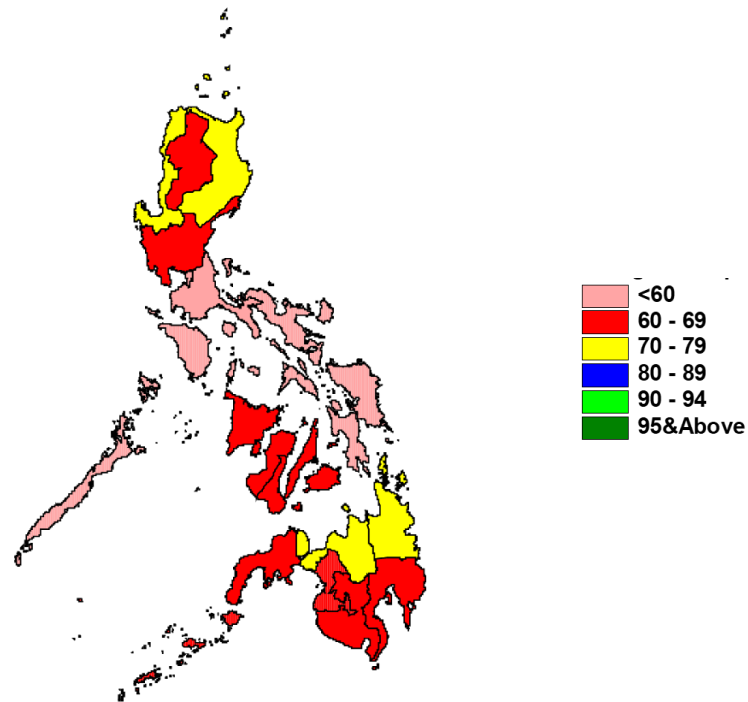
Pentavalent vaccine (3 doses)

Measles-containing Vaccine (2 doses)



NIP Coverage

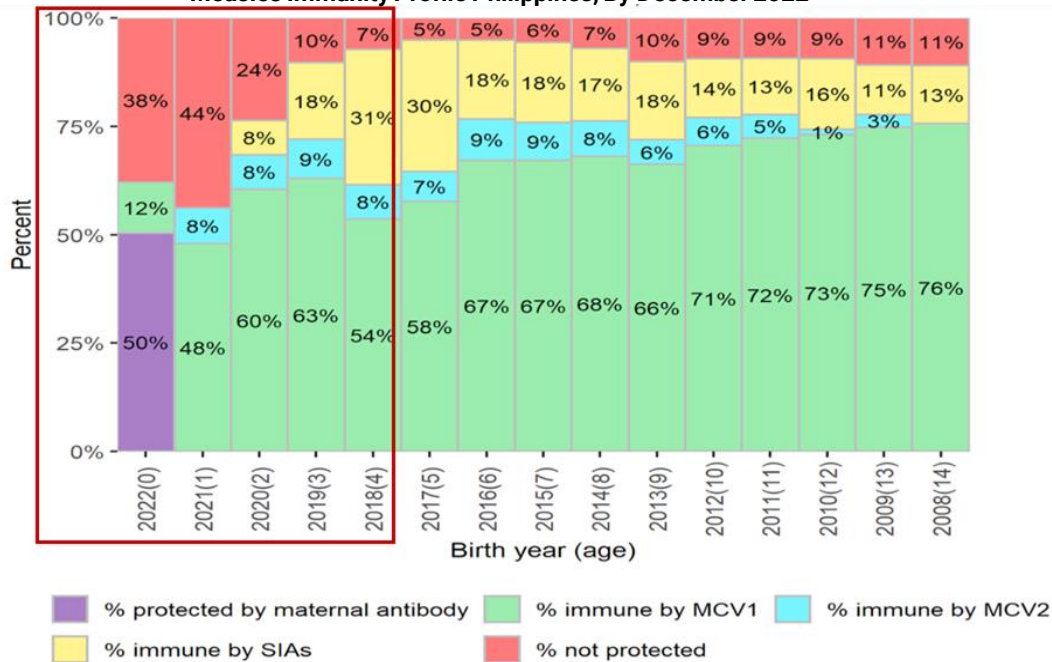
Region	Fully Immunized Children	
	NO.	%
Philippines	1,337,743	63
NCR	141,523	59
CAR	23,762	68
I	75,189	77
II	50,842	73
III	145,021	66
IV-A	160,784	54
IV-B	42,239	59
V	76,826	56
VI	96,252	66
VII	103,859	64
VIII	54,875	53
IX	50,236	63
X	77,033	77
XI	73,219	68
XII	64,345	61
CARAGA	44,582	74
BARMM	57,156	61



Implication



Measles Immunity Profile Philippines, By December 2022



3 Million
or more children under 5
are projected to
accumulate as measles
susceptibles by end of
2022.

Large measles outbreak is
expected when the accumulated
number of people susceptible to
measles exceeds one birth cohort.

All regions are high-risk for measles outbreak

Measles Risk Assessment, 2021

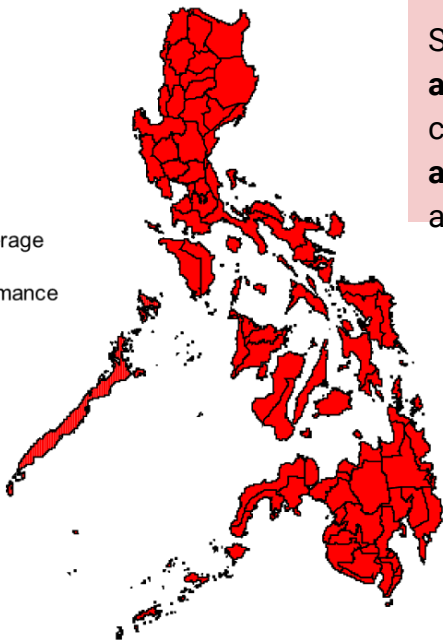
Criteria:

- Measles Surveillance Performance
- MCV Immunization Coverage
- MR SIA Coverage
- Program Delivery Performance

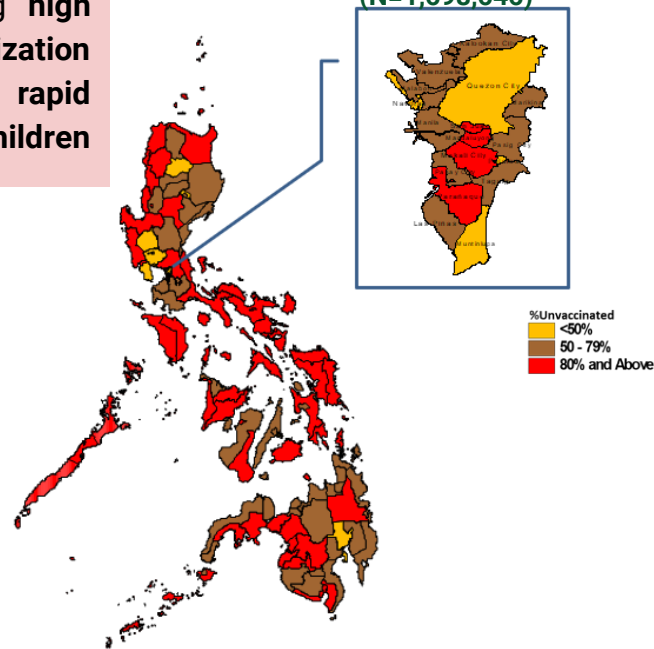
Significant **gaps** in achieving **high and equitable routine immunization coverage** trigger the **rapid accumulation of susceptible children** against measles and VPDs.

Legend:

- Low Risk
- Medium Risk
- High Risk



Yr. 2022 %MCV1 Unvaccinated Children Less Than 2 Years Old* (N=1,698,646)



Closing Immunity Gaps Among Susceptible Population

Campaigns launched	Coverage rates (MCV)	
Catch-up Immunization 2021	MCV1 - 10,169 0-23 MO infants	MCV 2 - 8,601 0-23 MO infants
Community - based MR-Td	1, 277, 482 6-7 years old	891,814 12-13 years old
Chikiting Bakunation Days 2022	MCV1- 91,479 0-23 MO infants	MCV2- 92,885 0-23 MO infants



Actions Taken



Expansion of immunization services throughout the life course

Omnibus Health Guidelines

Periodic Health Examination 2 (PHEx2)

Scaling-up of the pilot implementation of new vaccines

IPV2 nationwide implementation

Expansion of HPV sites

Address VPD control

Expansion of Epidemic-prone Disease Case Surveillance (EDCS) to all level 3 and DOH retained hospitals

Expansion of the VPD Sub-national Referral Laboratories



Maraming Salamat Po!