

Prevention of Hepatitis B in the Philippines

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Hepatitis B Control through Immunization

- Hepatitis B monovalent immunization included in the National Immunization Program since 1992
- 2007 Routine Hepatitis B immunization given at birth, second dose at 6 weeks, 3rd dose at 14 weeks of age
- 2011 Republic Act 10152 or Mandatory Infants and Child Immunization Act
- 2012- Switch to Pentavalent Vaccines (DPT-HepB-Hib)

Current National Immunization Program

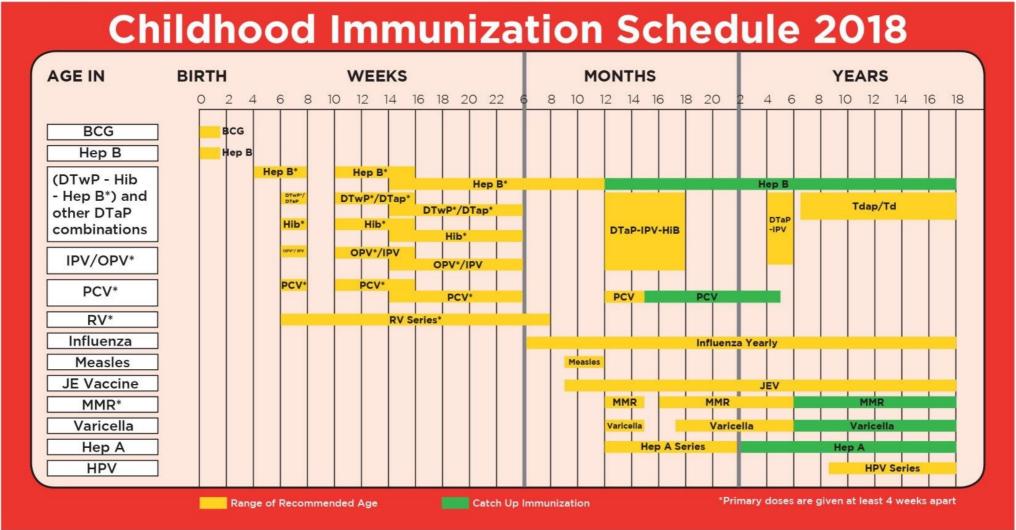
ANNEX A: Infants Immunization Schedule

Vaccines	Route & Site of Administration	Age of the Child					
		At Birth	1½ months	2 ½ months	3 ½ months	9 months	12 months
BCG	Intradermal (upper arm)	1					
Hepatitis B	Intramuscular (upper thigh)	/					
DPT-HepB-Hib	Intramuscular (upper right thigh)		/	V	✓ ✓		
OPV	Oral (mouth)		V	V	V		
IPV	Intramuscular (upper left thigh)				✓		
Rotavirus	Oral (mouth)	11.	✓	V			1 + 2
PCV	Intramuscular (upper left thigh)		/	V	1		
Measles	Subcutaneous (upper arm)					V	
MMR	Subcutaneous (upper arm)						1









DISCLAIMER:

The Childhood Immunization Schedule presents recommendations for immunization for children and adolescents based on updated literature review, experience and premises current at the time of publication. The PPS, PIDSP and PFV acknowledge that individual circumstances may warrant a decision differing from the recommendations given here. Physicians must regularly update their knowledge about specific vaccines and their use because information about safety and efficacy of vaccines and recommendations relative to their administration continue to develop after a vaccine is licensed.

Vaccines in the Philippine National Immunization Program (NIP)

The following vaccines are in the 2018 NIP:

• BCG, monovalent Hep B, Pentavalent vaccine (DTwP-Hib-HepB), bivalent OPV, IPV, PCV, MMR, MR, Td and HPV

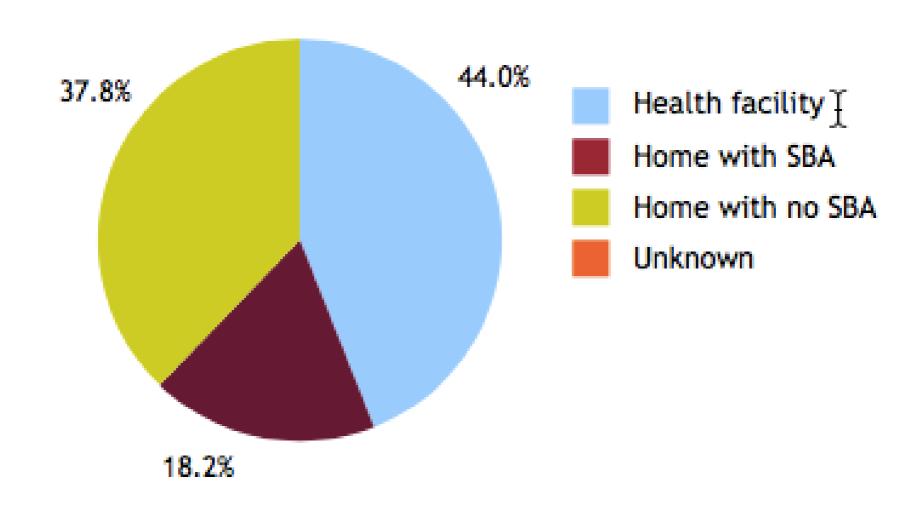
Recommended Vaccines

These are vaccines not included in the NIP which are recommended by the Philippines Pediatric Society (PPS), Pediatric Infectious Disease Society of the Philippines (PIDSP) and the Philippine Foundation for Vaccination (PFV).

Hepatitis B Control: Country Profile 2015 Western Pacific Region (WHO)

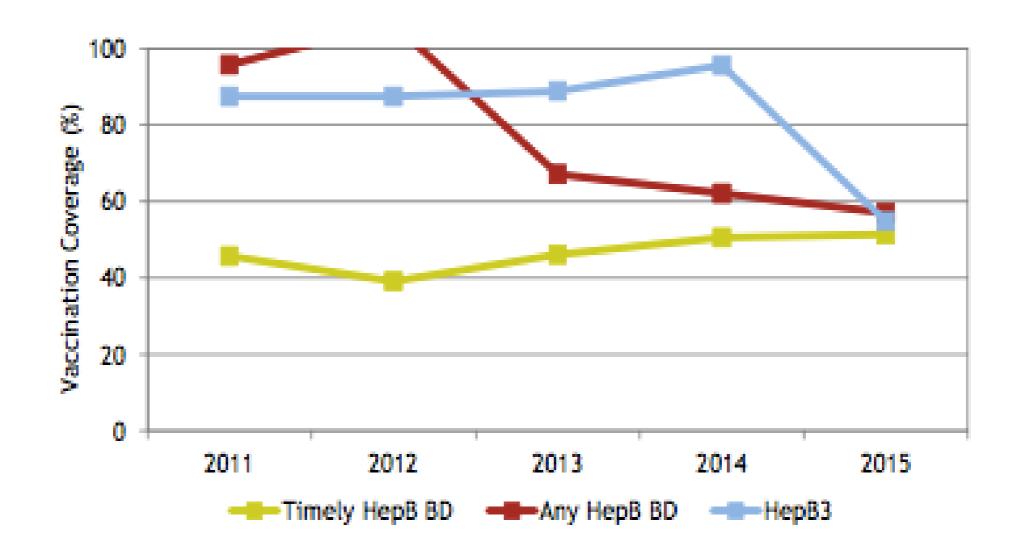


2012 Neonatal deliveries

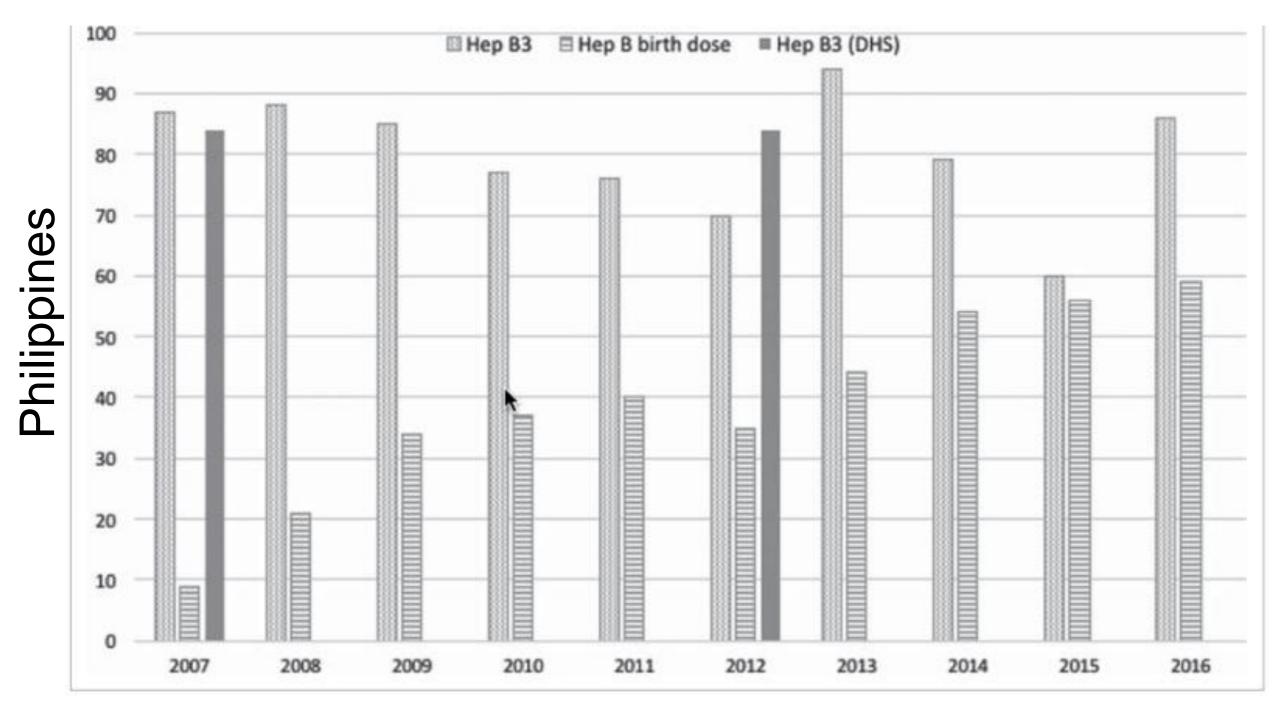


Hepatitis B Control: Country Profile 2015 Western Pacific Region (WHO)





Vaccine Coverage of 3 doses of Hepatitis B(Hb3) Birth dose (Hb2007-2016 DHS, data based on Demographic Health Survey)



et al. Hepatitis B Seroprevalence among 5-6 years old Chidren in the Philippines prior to routine Hepatitis B vaccination at birth. Human Vaccines and Immunotherape

2017 Fully Immunized Children by Region

as of May 15, 2018

A	Eligible Pop.	Fully Immunized Children		
Area	(Total Pop. X 2.7%)	Total	%	
PHILIPPINES	2,832,883	1,866,674	65.89	
NCR	348,812	272,444	78.11	
CAR	49,878	30,435	61.02	
Region 1	142,108	96,791	68.11	
Region 2	97,082	63,047	64.94	
Region 3	308,533	207,556	67.27	
Region 4A	395,803	242,612	61.30	
Region 4B	86,845	44,951	51.76	
Region 5	169,200	92,367	54.59	
Region 6	213,837	135,411	63.32	
Region 7	207,623	131,711	63.44	
Region 8	127,032	78,001	61.40	
Region 9	105,196	71,349	67.82	
Region 10	131,148	106,106	80.91	
ng Region 11	139,135	97,745	70,25 Republic of the Philippi	

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Fully Immunized Child-is a child who has received all of the following antigens before reaching 1 year old a) 1 dose of BCG at birth or anytime, b)3 doses of OPV,3 doses of Pentavalent vaccines and c) 1 dose Source: Department of Health, Field Health Services Information System (FHSIS)



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