# Hepatitis B Control

Country Profile 2020









# Hepatitis B Control

Country Profile 2020

© World Health Organization 2021

ISBN 978 92 9061 698 6

All rights reserved. Publications of the World Health Organization are available on the WHO web site (www.who.int) or can be purchased from WHO Press, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, Switzerland (tel.: +41 22 791 3264; fax: +41 22 791 4857;

email: bookorders@who.int).

Requests for permission to reproduce or translate WHO publications -whether for sale or for non-commercial distribution- should be addressed to WHO Press through the WHO web site (www.who.int/about/licensing/copyright\_form/en/index.html). For WHO Western Pacific Regional Publications, request for permission to reproduce should be addressed to Publications Office, World Health Organization, Regional Office for the Western Pacific, P.O. Box 2932, 1000, Manila, Philippines, fax: +632 8521 1036, email: publications@wpro.who.int

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by the World Health Organization in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

All reasonable precautions have been taken by the World Health Organization to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall the World Health Organization be liable for damages arising from its use.

Cover photo: WHO

### **CONTENTS**

Regional Progress: Hepatitis B V	accination Coverage, 1990—2020
----------------------------------	--------------------------------

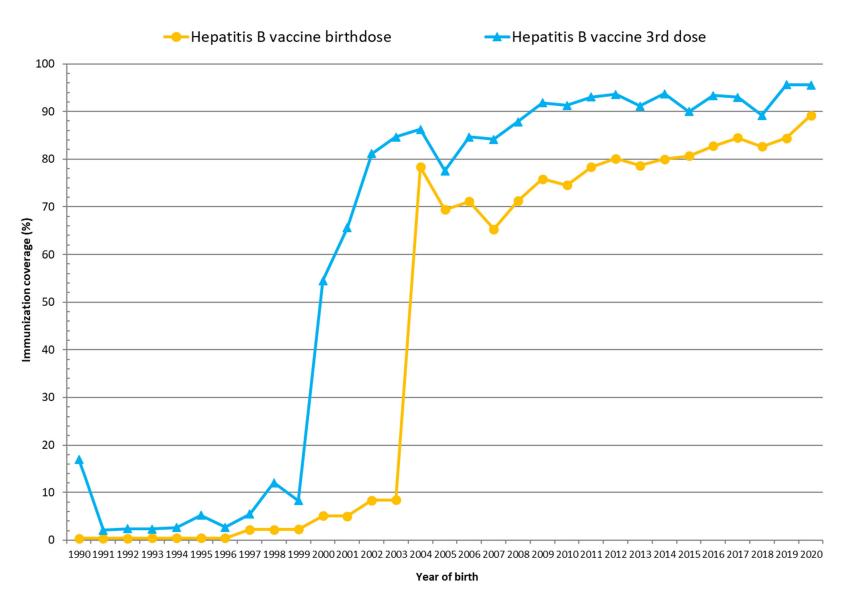
Regional Progress: Status of the 2020 Hepatitis B Control Milestone of <1% HBsAg Prevalence among 5 year old children

Country Profiles	
American Samoa	
Australia	
Brunei Darussalam	
Cambodia	
China	
China, Hong Kong SAR	
China, Macao SAR	
Cook Islands	1
Fiji	1
French Polynesia	1
Guam	1
Japan	1
Kiribati	1
Lao People's Democratic Republic	1
Malaysia	1
Marshall Islands	1
Micronesia (Federated States of)	1

Mongolia	20
Nauru	21
New Caledonia	22
New Zealand	23
Niue	24
Northern Mariana Islands, Commonwealth of the	25
Palau	26
Papua New Guinea	27
Philippines	28
Republic of Korea	29
Samoa	30
Singapore	31
Solomon Islands	32
Tokelau	33
Tonga	34
Tuvalu	35
Vanuatu	36
Viet Nam	37
Wallis and Futuna	38

#### **Regional Progress**

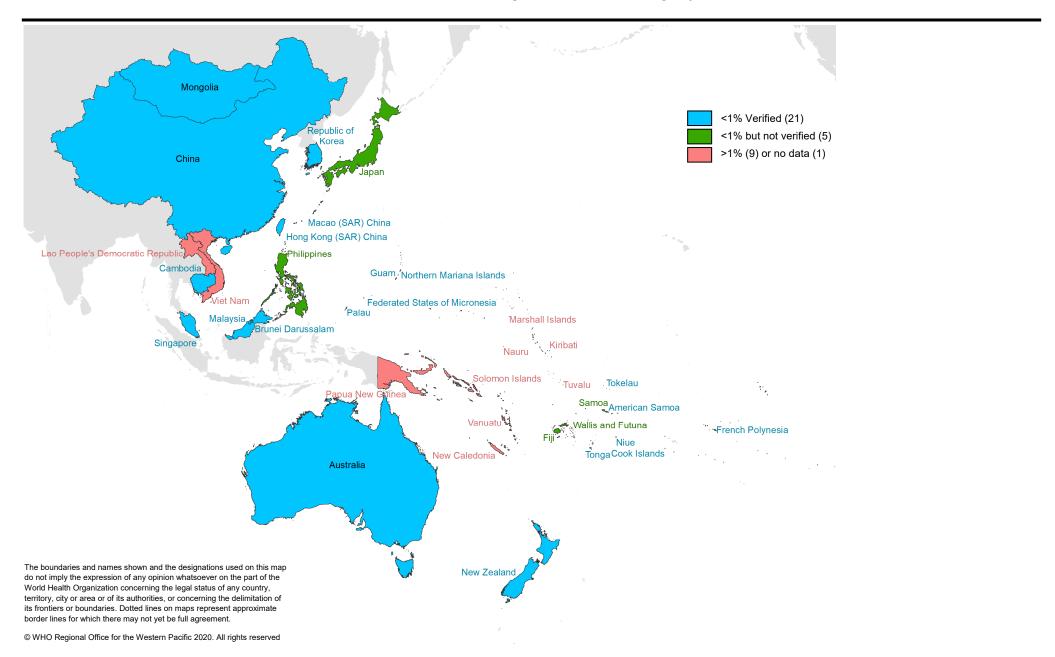
Hepatitis B vaccination coverage, 1990 – 2020



**Source:** WHO and UNICEF Joint Reporting Form on Immunization Regional coverage is based on calculated average among all countries, whether they reported coverage or not

#### **Regional Progress as of December 2020**

Status of the 2020 Hepatitis B Control Milestone of <1% HBsAg Prevalence among 5 year old children



### IOA

alth facility

#### Hepatitis B vaccine WHO verification 55 197 HepB3 introduced nationwide 1986-1987 Status of verifying prevalence targets 1 287 HepB birth dose introduced 1991 Verification started: 0, 1 month, 12 months 1 278 Current schedule Decision: 90% HepB3 type Monovalent Decision date: Hepatitis B vaccination coverage 2020 Districts by coverage categories 100 100 80 % Coverage 60 % District 60 40 Vaccination 20 20

2019

----HepB3

2018

Any HepB BD

2016

2017

Timely HepB BD

olled	Sample size	HepB BD %	HepB3 %	DTP3 %	Reference/Notes
5	95	not reported	82%	not reported	Mahoney Pac Hth Dialog 1996
5	432	75%	91%	not reported	Bialek ISVHLD P351 2006
5	435	not reported	87%	not reported	Mahoney Pac Hth Dialog 1996
onths	1180	97%	82%	85%	MMWR May 25, 2018 / 67(20);579-584

2020

0

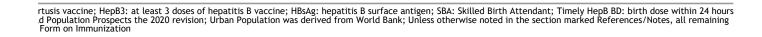
<50%-79%

■ HepB3

80%-89%

Timely HepB BD

t	Sampling base	Sample size	HBsAg prevalence (95%CI)	Reference/Notes
	Community based	93	2.2%	Mahoney JID 2009
	Community based	432	0.5%	Bialek ISVHLD P351 2006
	School based	562	0.2%	Govt American Samoa 2012





February 2013

<1% in children

October 2014