

HEPATITIS B COUNTRY PROFILE

THAILAND

Country Demographics ^{1,2,3,6}	
Total population (2020) ⁶	68,977,400
Urban population (% of total, 2020) ⁶	51.4%
Health expenditure per capita (\$US, 2017) ²	\$247.04
Health expenditure, total (% of GDP, 2017) ²	3.75%
Total births in thousands (2018) ³	683
Surviving infants in thousands (2018) ³	677
Life expectancy at birth (years, 2020) ⁶	75.6 yrs
Number of districts (2013) ¹	928

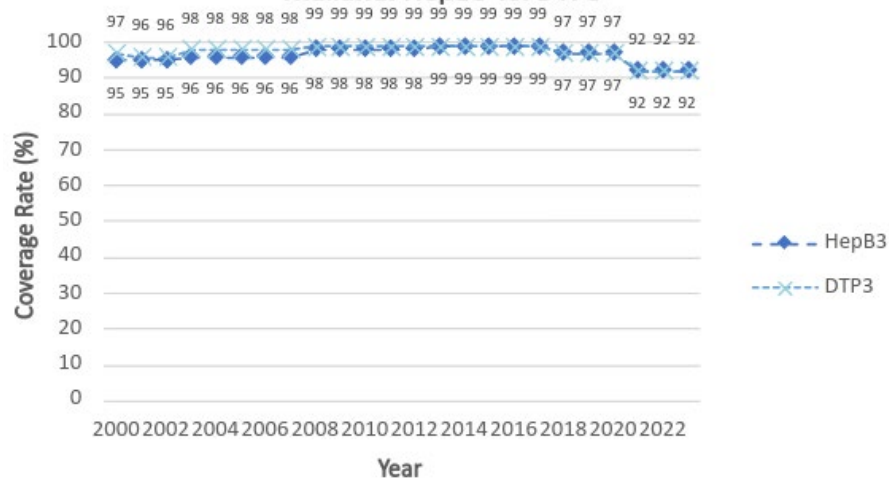
HBsAg Prevalence ⁵	
Pre-vaccine HBsAg+ (%)	6.42%

Liver Cancer as Cause of Cancer Death (in Men) ⁴	
Year: 2022	Ranking: 1

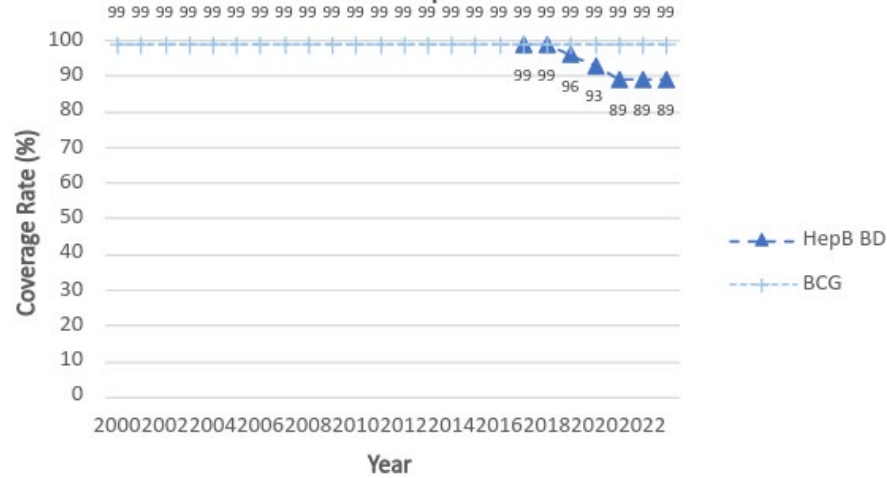
2023 Country Comparison in South East Asia Region (11 Countries) ³				
	Thailand	Number of countries with reported coverage	Highest reported coverage in SEAR	Lowest reported coverage in SEAR
HepB3 ³	92%	11	99% (Bhutan, Maldives, Sri Lanka)	16% (Democratic People's Republic of Korea)
HepB BD ³	89%	8	99% (Maldives)	0% (Democratic People's Republic of Korea)

Hepatitis B Immunization Coverage ³																									
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
HepB3 ³	95%	95%	95%	96%	96%	96%	96%	96%	96%	98%	98%	98%	98%	98%	99%	99%	99%	99%	99%	97%	97%	97%	92%	92%	92%
HepB BD ³	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	99%	99%	96%	93%	89%	89%	89%	
DTP3 ³	97%	96%	96%	98%	98%	98%	98%	98%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	97%	97%	97%	92%	92%	92%	
BCG ³	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	

Thailand: HepB3 vs. DTP3



Thailand: HepB BD vs. BCG



Abbreviations: NA= not applicable; NR= no report; HepB BD= birth dose within 24 hours; HepB3= at least 3 doses of HepB vaccine; HBsAg= HepB surface antigen. WHO UNICEF: Immunization Summary: A statistical reference containing data through 2013¹, World DataBank: World Development Indicators database², WHO Vaccine-Preventable Diseases: Monitoring System. <https://data.unicef.org/resources/dataset/immunization/> accessed 01/09/2025.³, Global Cancer Observatory: Cancer Toda-IARC⁴, Estimations of worldwide prevalence of chronic hepatitis B virus infection: a systematic review of data published between 1965 and 2013⁵, CIA The World Factbook⁶