

Country Demographics <sup>1, 2, 5, 6</sup>	
Total Population (2020) <sup>6</sup>	19,091,949
Urban Population (% of total, 2020) <sup>6</sup>	57.7%
Health expenditure per capita (\$US, 2018) <sup>1</sup>	\$275.9
Health expenditure, total (% of GDP, 2018) <sup>1</sup>	2.9%
Total births (2019) <sup>5</sup>	376,000
Surviving Infants (2019) <sup>5</sup>	374,000
Life expectancy at birth (years, 2020) <sup>6</sup>	72 years
Number of districts (2013) <sup>2</sup>	204

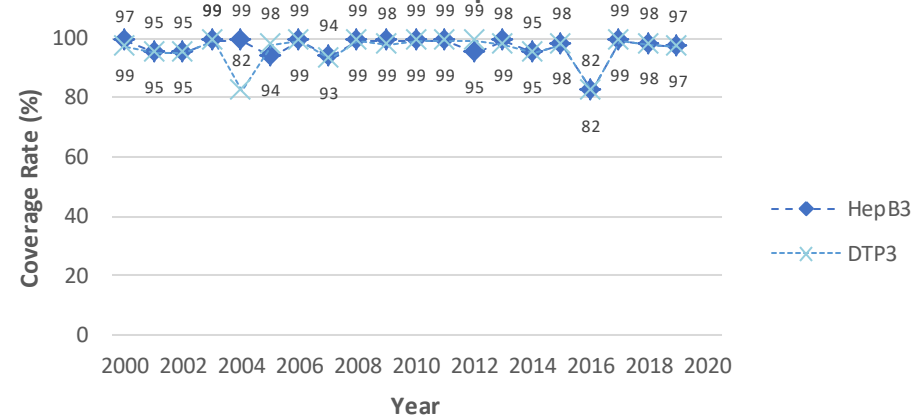
HBsAg Prevalence <sup>3</sup>	
Pre-vaccine HBsAg+ (%)	2.2%

Liver Cancer as Cause of Cancer Death (in Men) <sup>4</sup>	
Year: 2018	Ranking: 6

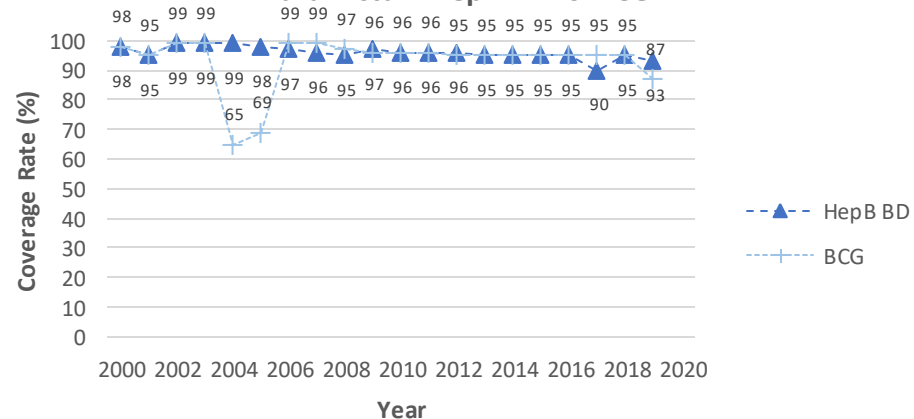
2019 Country Comparison in European Region (53 Countries) <sup>5</sup>				
	Kazakhstan	Number of countries with reported coverage	Highest reported coverage in EUR	Lowest reported coverage in EUR
HepB3 <sup>5</sup>	97%	47	99% (Albania, Latvia, Monaco, Turkey, Turkmenistan, Uzbekistan)	69% (Switzerland)
HepB BD <sup>5</sup>	93%	21	99% (Albania, Romania, Tajikistan, Turkey, Turkmenistan)	60% (Ukraine)

Hepatitis B Immunization Coverage <sup>5</sup>																				
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
HepB3 <sup>5</sup>	99%	95%	95%	99%	99%	94%	99%	94%	99%	99%	99%	99%	95%	99%	95%	98%	82%	99%	98%	97%
HepB BD <sup>5</sup>	98%	95%	99%	99%	99%	98%	97%	96%	95%	97%	96%	96%	96%	95%	95%	95%	95%	90%	95%	93%
DTP3 <sup>5</sup>	97%	95%	95%	99%	82%	98%	99%	93%	99%	98%	99%	99%	99%	98%	95%	98%	82%	99%	98%	97%
BCG <sup>5</sup>	98%	95%	99%	99%	65%	69%	99%	99%	97%	96%	96%	96%	95%	95%	95%	95%	95%	95%	95%	87%

Kazakhstan: HepB3 vs. DTP3



Kazakhstan: 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. Data Compiled by Asian Liver Center at Stanford University 2020: World DataBank: World Development Indicators database<sup>1</sup>, WHO Immunization Summary: A statistical reference containing data through 2013<sup>2</sup>, WHO Public Health Significance, Targets, Strategies: HBV country profiles<sup>3</sup>, Global Cancer Observatory: Cancer Today-IARC<sup>4</sup>, WHO Vaccine-Preventable Diseases: Monitoring System. 2020 global summary WHO-UNICEF estimates<sup>5</sup>, CIA: The World Factbook<sup>6</sup>

