

INTERNATIONAL PROFILE OF HEPATITIS DELTA.

Overview of the Epidemiology of HDV in Nigeria

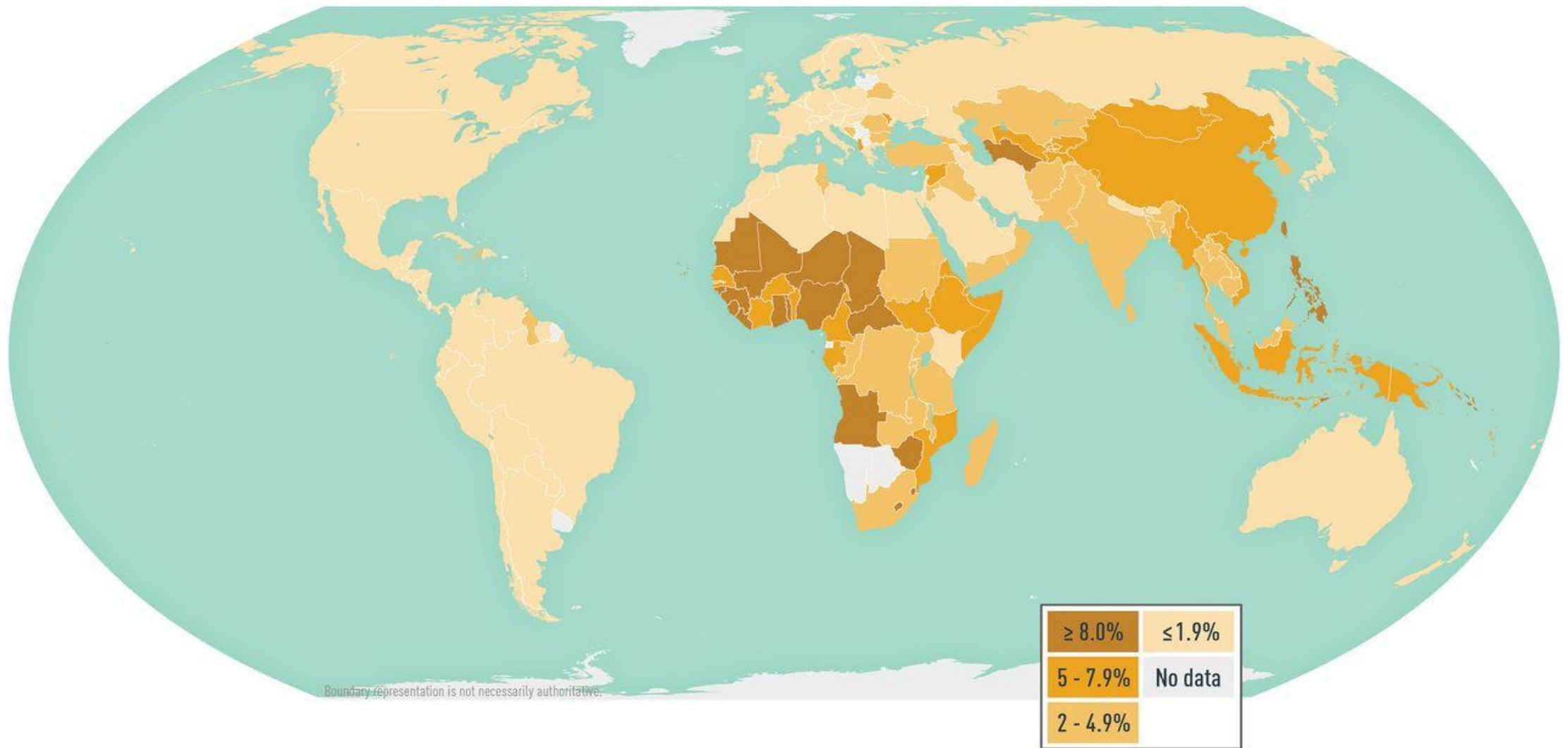
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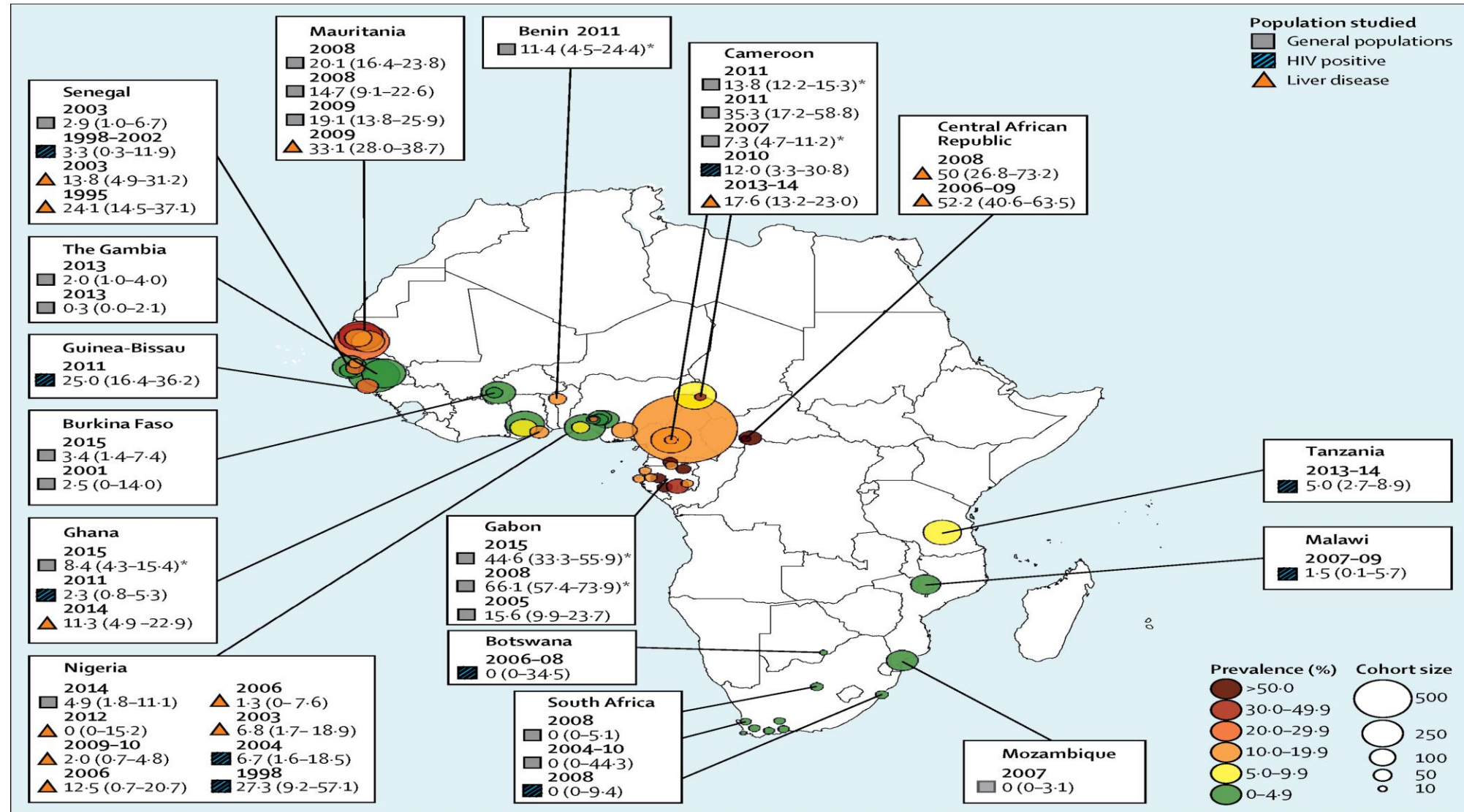
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Worldwide prevalence of hepatitis B virus infection



Disease data source: 2021 estimates of hepatitis B virus disease burden. CDA Foundation Polaris Observatory. Available from: <https://cdafound.org/polaris-countries-distribution/>.

Seroprevalence of hepatitis D virus among HBsAg carriers in sub-Saharan Africa in published studies, 1995–2016



Stockdale AJ, Chaponda M, Beloukas A, Phillips RO, Matthews PC, Papadimitropoulos A, King S, Bonnett L, Geretti AM. Prevalence of hepatitis D virus infection in sub-Saharan Africa: a systematic review and meta-analysis. *Lancet Glob Health*. 2017 Oct;5(10):e992–e1003. ISSN 2214-109X. doi: 10.1016/S2214-109X(17)30298-X.

Prevalence of HDV in Nigeria

Location	Total prevalence	Uncomplicated HBV	Complicated HBV
Northern Nigeria ¹	18.9%	16.7%	30.0%
Southern Nigeria ²		5.6%	
Southwestern Nigeria ³ (2020)		11%	
Southwestern Nigeria ⁴	4.3%	6.7%	3.1%
Southeastern Nigeria ⁵	12.5%	4.3%	15.0%



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3. Akande KO, Fowotade A, Adekanmbi O. The effect of Hepatitis D co-infection on the immunologic and molecular profile of Hepatitis B in asymptomatic Chronic Hepatitis B patients in southwest Nigeria. *J Immunoassay Immunochem*. 2020;41(2):272-280. doi:10.1080/15321819.2020.1728542.
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