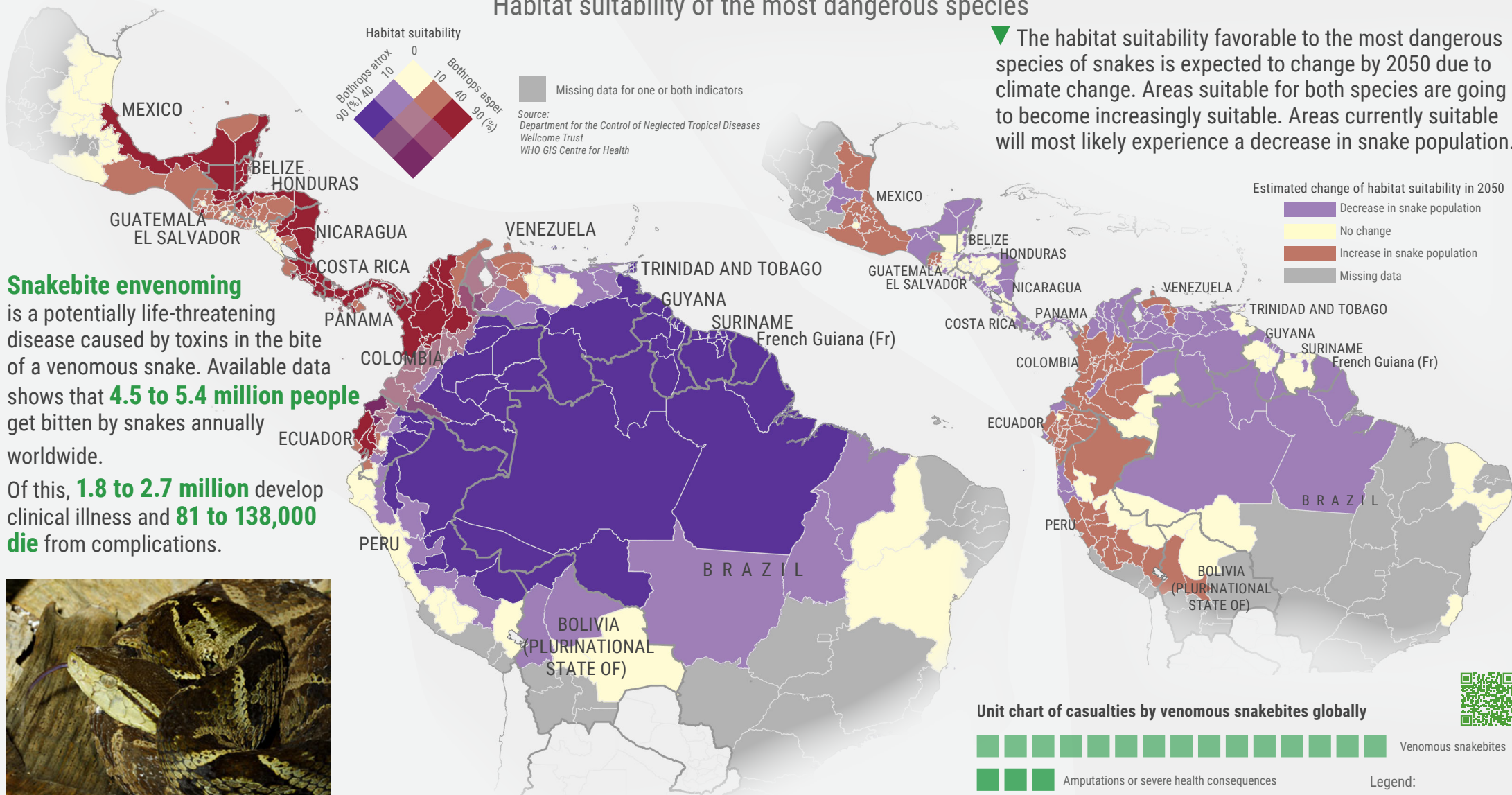




Reduce mortality and disability from snakebite envenoming by 50%

Habitat suitability of the most dangerous species

▼ The habitat suitability favorable to the most dangerous species of snakes is expected to change by 2050 due to climate change. Areas suitable for both species are going to become increasingly suitable. Areas currently suitable will most likely experience a decrease in snake population.



Snakebite envenoming is a potentially life-threatening disease caused by toxins in the bite of a venomous snake. Available data shows that **4.5 to 5.4 million people** get bitten by snakes annually worldwide.

Of this, **1.8 to 2.7 million** develop clinical illness and **81 to 138,000 die** from complications.



▲ The highest number of deaths by venomous snakebites in Central and South America is caused by *Bothrops asper* and *Bothrops atrox*. WHO Photo - D. J. Williams