

# DISEASE 101: Dengue

## What is Dengue?

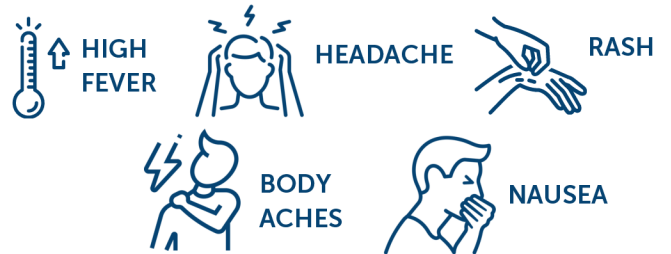


Dengue is a viral infection transmitted to humans through the bite of infected female mosquitoes, primarily the *Aedes aegypti* species.

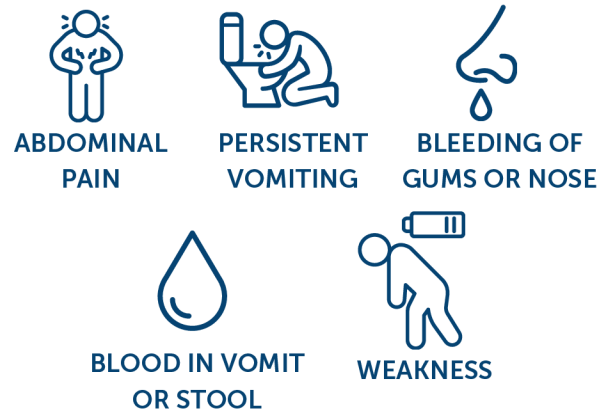
## Symptoms

Most people who become infected with dengue **will not experience symptoms**.

For those that do, **symptoms commonly develop 4-10 days after infection** and present as high fever, headache, body aches, nausea, and rash.



Severe dengue symptoms often come after the fever has gone away, and include severe abdominal pain, persistent vomiting, bleeding of gums or nose, blood in vomit or stool, and weakness, among others.



## Did You Know?

Those traveling to or living in areas where dengue is a risk should wear clothes that cover as much of their body as possible, use mosquito nets if sleeping during the day, and use window screens and mosquito repellents.

### Protecting Yourself from Dengue



No specific treatment exists but the WHO has prequalified a vaccine for use in those 6-16 years of age in dengue-endemic areas.

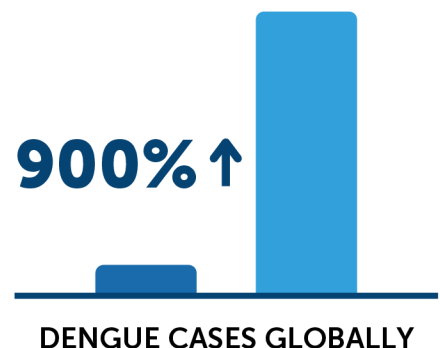


## By the Numbers

In recent decades, the incidence of dengue has grown dramatically around the world, with the World Health Organization reporting **just over 500,000 global cases in 2000 and more than 5 million in 2019**.

KEY

- 2000
- 2019



Sources: [WHO](#) | Updated: March 2025