

About Chikungunya



Chikungunya is a **virus spread by mosquitoes** and is reported in many popular travel destinations.^{1,2}

110+
countries



The FDA considers chikungunya to be an **emerging global health threat**, with active transmission becoming more common and widespread due to the growth of cities, global travel, chikungunya virus mutations and climate change.⁵

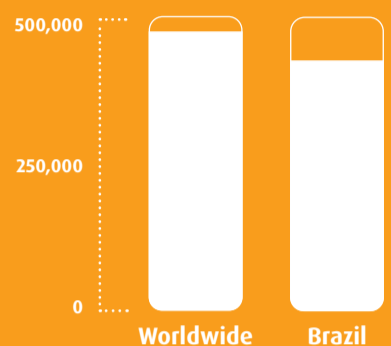
Vaccination against chikungunya prior to traveling to high-risk areas is important to **help prevent infection and reduce the potential of long-term illness**.

Warmer temperatures, more rain and higher humidity have led **Aedes mosquitoes—the species capable of spreading the chikungunya virus—to expand their range into areas where it previously did not thrive.**⁷

Incidence & Mortality

As of November 2024, approximately 480,000 cases of chikungunya and **190 deaths were reported worldwide.**^{3,4}

Most cases occurred in the Americas, with Brazil reporting 403,726 and all 190 deaths.



Who is at Risk?

People with medical conditions like diabetes, heart disease, or high blood pressure are more likely to develop severe chikungunya symptoms.⁶ Those who are at a greater risk for severe illness are:


Adults⁸
65+


Babies⁸
>1

Older adults are also more likely to have long-lasting joint pain after recovering.¹⁰

Symptoms

Chikungunya can cause symptoms can feel a lot like malaria.⁹

High fever

Severe joint pain

Arthritis

Skin Rash

Low white blood cell count



+40%
of people

with chikungunya **may experience serious long-term symptoms** which can significantly affect daily life.

Chikungunya is **often underdiagnosed** because clinical presentations are similar to dengue and other endemic infections.¹¹

Our Mission

Bavarian Nordic is a fully integrated vaccine company with a **mission to protect and save lives through innovative vaccines**. With a strong heritage in vaccine development and proven technologies, including a leading travel health portfolio, Bavarian Nordic aims to help protect people against the growing threat of chikungunya.

To learn more about chikungunya and vaccination against chikungunya, visit chikvax.com.

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About Bavarian Nordic:

Bavarian Nordic is a fully integrated vaccine company focused on the research and development, manufacturing, and commercialization of life-saving vaccines. We are a global leader in smallpox and mpox vaccines, which have been developed through our long-standing partnership with the U.S. government to enhance public health preparedness, and have a strong portfolio of vaccines for travelers and endemic diseases. Our manufacturing sites and network of manufacturing partners provide both reliability and flexibility as a vaccine supplier.

