

# WHO chief 'confident' Olympics will be safe despite Zika

February 24 2016

---

The head of the World Health Organization expressed confidence Tuesday that Brazil can host the Rio Olympics safely despite the Zika threat, while warning of a long battle against the mosquito-borne virus.

Margaret Chan praised the Brazilian government's efforts to stamp out mosquitoes and its coordination with various international bodies, including the WHO and the International Olympic Movement, ahead of the Games' August 5 kickoff.

We must "make sure that people who come here either for the Games as a visitor, as a participant or athletes, will get the maximum protection they need," she said after meeting with President Dilma Rousseff and several ministers in the capital Brasilia.

"And I'm confident that the government can do it."

But Chan also said it will be a long, hard fight to stamp out the [virus](#), which is strongly suspected of causing a serious [birth defect](#) in babies born to mothers infected while pregnant.

"The Zika virus is very tricky, very tenacious, very difficult. And so is the *Aedes aegypti* mosquito," Chan said.

"We have learnt lessons from dengue and from chikungunya outbreaks in the past, so we should expect to see more cases, we should expect this is going to be a long journey."

Brazil is at the center of a Zika outbreak, with 1.5 million people infected, and authorities have also recorded a spike in microcephaly, a congenital condition that causes abnormally small heads and hampers brain development.

"We reiterate our commitment to continued cooperation in the fight against diseases caused by the Aedes," Rousseff said on Twitter.

"We'll do so cooperating on vaccine development, and in collecting data and information that can help identify the precise link between the Zika virus and microcephaly."

## **'ZikaZero' campaign**

On Tuesday, Brazil's health ministry reported 583 confirmed cases of babies with microcephaly since October, compared to an annual average of 150.

That was a 14.7 percent rise over the number of confirmed cases the previous week, and authorities were investigating another 4,107 possible cases.

An estimated 120 babies have died due to the birth defect, the ministry said.

Cases of active Zika transmission have been reported in 28 countries and territories in the Americas and Caribbean.

In most people, the illness causes only mild flu-like symptoms.

Countries throughout the region have launched massive operations to eliminate pools of stagnant water where the mosquitoes, which also spread dengue and chikungunya viruses, can breed.

Brazil has mobilized some 55,000 members of its armed forces to join 310,000 health workers in its "ZikaZero" campaign.

Tens of thousands of other troops fanned out across the country to hand out leaflets, part of a massive public education effort.

There is currently no cure against the Zika virus and large-scale trials of vaccines in development are still at least 18 months away.

It could take months to confirm if Zika causes microcephaly in babies born to mothers infected while pregnant, though the WHO has said evidence is growing.

Researchers are also studying if there is a link between Zika and a rise in cases of the paralysis-causing Guillain-Barre syndrome.

In the United States, health authorities are also investigating 14 new cases of Zika virus that may have been sexually transmitted.

The WHO had previously warned that Zika's spread could be "explosive," infecting up to four million people, and has called the outbreak an international health emergency.

© 2016 AFP

Citation: WHO chief 'confident' Olympics will be safe despite Zika (2016, February 24) retrieved 24 April 2024 from

<https://medicalxpress.com/news/2016-02-chief-confident-olympics-safe-zika.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.