

# Dengue cases soar to record high in Pakistan

November 6 2019

---



Credit: CC0 Public Domain

A record-breaking 44,000 people have been infected with mosquito-borne dengue in Pakistan this year, a senior health official said Wednesday, as increased outbreaks linked to rising temperatures and erratic rainfall ravage other parts of Asia.

Dr. Rana Safdar, a senior official at the National Institute of Health (NIH), told AFP the figure is a huge leap from the previous record of 27,000 infections in 2011.

Safdar said 66 people had been killed by the disease so far in 2019, compared to 370 in 2011.

He blamed climate change for the surge, but would not elaborate. The government was "employing all available resources at its disposal to contain the problem", he said.

Physician Dr. Mahseema Siddique, who treats dengue patients, blamed the government for the rise in cases, saying [local authorities](#) in Punjab and Islamabad in particular had failed to take precautions such as covering up [water reservoirs](#) or spraying anti-[dengue](#) chemicals.

"They woke up only after hundreds of people got infected and that was too late. There are a large number of areas where spray teams could not make it," he said.

The highest number of patients was recorded in the capital Islamabad and neighbouring garrison city of Rawalpindi, where 12,433 people were found infected with the [virus](#).

Dengue is transmitted mainly by the *Aedes Aegypti* mosquito, which thrives in densely-populated tropical climates and breeds in stagnant pools of water.

Mosquitoes pick up the virus from infected humans—even asymptomatic ones—and pass it along to other people through bites.

Infections have steadily climbed across the globe since the 1970s due to rising temperatures and irregular monsoon rains linked to [climate change](#)

, which allow for ideal mosquito breeding conditions.

But this year outbreaks have rampaged through Southeast Asia in particular, infecting hundreds of thousands, killing hundreds, and crippling health care systems as governments struggle to contain the untreatable virus.

Dengue is mostly found in crowded areas, and breakneck urbanisation across the globe has helped the virus thrive.

Dubbed "breakbone fever", it inflicts sufferers with intense flu-like symptoms: severe headache, pain behind the eyes, full-body aches, high fever, nausea, vomiting, swollen glands or rash.

© 2019 AFP

Citation: Dengue cases soar to record high in Pakistan (2019, November 6) retrieved 27 April 2024 from <https://medicalxpress.com/news/2019-11-dengue-cases-soar-high-pakistan.html>

|  |
|--|
| <p>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.</p> |
|--|