

# Omicron spreads faster and weakens jabs: WHO

12 December 2021

---

The Omicron coronavirus variant is more transmissible than the Delta strain and reduces vaccine efficacy but causes less severe symptoms according to early data, the World Health Organization said Sunday.

Countries with sufficient vaccine supplies such as Britain and France have encouraged their populations to receive a third "booster" jab to fight Omicron.

© 2021 AFP

The Delta variant, first identified in India earlier this year, is responsible for most of the world's coronavirus infections.

But South Africa's discovery of Omicron—which has a large number of mutations—last month prompted countries around the world to impose travel bans on southern African countries and reintroduce domestic restrictions to slow its spread.

The WHO said Omicron had spread to 63 countries as of December 9. Faster transmission was noted in South Africa, where Delta is less prevalent, and in Britain, where Delta is the dominant strain.

But it stressed that a lack of data meant it could not say if Omicron's rate of transmission was because it was less prone to immune responses, higher transmissibility or a combination of both.

Early evidence suggests Omicron causes "a reduction in [vaccine efficacy](#) against infection and transmission", the WHO said in a technical brief.

"Given the current available data, it is likely that Omicron will outpace the Delta variant where community transmission occurs," it added.

Omicron infections have so far caused "mild" illness or asymptomatic cases, but the WHO said the data was insufficient to establish the variant's clinical severity.

South Africa reported Omicron to the WHO on November 24. Vaccine manufacturers Pfizer/BioNTech last week said three doses of their jabs were still effective against Omicron.

APA citation: Omicron spreads faster and weakens jabs: WHO (2021, December 12) retrieved 22 October 2022 from <https://medicalxpress.com/news/2021-12-omicron-faster-weakens-jabs.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.*