

# UK says omicron to become its dominant variant within days

December 10 2021

---



Credit: Pixabay/CC0 Public Domain

The omicron variant of COVID-19 is spreading rapidly throughout Great Britain and is likely to become the dominant form of the disease across the country by the middle of this month, the U.K. Health Security

Agency said Friday.

New data from the U.K. confirm that [omicron](#) is more easily transmissible than other variants, the agency said in its latest variant technical briefing.

Other studies suggest that both the AstraZeneca and Pfizer vaccines are less effective in preventing symptomatic infections in people exposed to omicron, though preliminary data show that effectiveness appears to rise to between 70% and 75% after a third booster dose.

The latest data show 568 confirmed or probable omicron infections as of Dec. 8, up from just two one week earlier. If [current trends](#) continue, the U.K. will exceed 1 million omicron infections by the end of December, the health security agency said.

"Once again, we urge everyone who is able to get a booster jab to come forward and do so," Dr. Jenny Harries, the agency's chief executive, said in the briefing paper.

While underscoring earlier warnings about the risks posed by the omicron variant, the agency said the data should be treated with caution because the findings are based on early analysis of a small number of cases.

In particular, the agency said scientists don't know how effective the vaccines will be in preventing severe disease in people exposed to the [variant](#), though it is expected to be "significantly higher" than protection against mild infections.

© 2021 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: UK says omicron to become its dominant variant within days (2021, December 10) retrieved 19 July 2023 from <https://medicalxpress.com/news/2021-12-uk-omicron-dominant-variant-days.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.