Effectiveness of COVID-19 vaccines against infections from Omicron
versus being unvaccinated

Fully vaccinated

Full vaccination is a full course of a COVID-19 vaccine.

Vaccine effectiveness (%)

Based on 9 studies among adults

- 56% 2-6 wks after last dose
- 33% 16-20 wks after last dose

Fully vaccinated + 1 booster dose

A booster is one dose of a COVID-19 vaccine received any time after being fully vaccinated.

Vaccine effectiveness (%)

Based on 10 studies among adults

- 64% 1-4 wks after booster
- 48% 16-20 wks after booster

Vaccines included in this review: Pfizer (BNT162b2), Moderna (mRNA-1273), and AstraZeneca (ChAdOx1)

This infographic is based on a rapid review study that took place in August 2022 by a patient-partner research team working with the COVID-END and SPOR Evidence Alliance initiatives.

Read more about this review at tinyurl.com/rapidreviewOmicron