

What is a Breakthrough Infection?

COVID-19 vaccines are up to 96% effective at preventing serious infection, illness, and death. However, a "breakthrough infection" may occur in some fully vaccinated individuals.¹⁻³



It is extremely rare for fully vaccinated people to become seriously ill with COVID-19. Unvaccinated people are more likely to get COVID-19 and much more likely to become seriously ill or die from the disease.¹⁻³

1. Centers for Disease Control and Prevention (CDC). (2021, September 15). COVID-19 Vaccines and Vaccination: Summary of Recent Changes. Retrieved October 1, 2021 from: <https://tinyurl.com/4fza5dwx>
 2. The Center for Construction Research and Training (CPWR). (2021, December 2). COVID-19 Vaccine FAQs for the Construction Industry. Retrieved December 6, 2021 from: <https://tinyurl.com/4jn7c66a>
 3. Centers for Disease Control and Prevention (CDC). (2021, September 17). New COVID-19 Cases and Hospitalizations Among Adults, by Vaccination Status – New York, May 3-July 25, 2021. Morbidity and Mortality Weekly Report. Retrieved October 1, 2021 from: <https://tinyurl.com/6yzvxt4w>