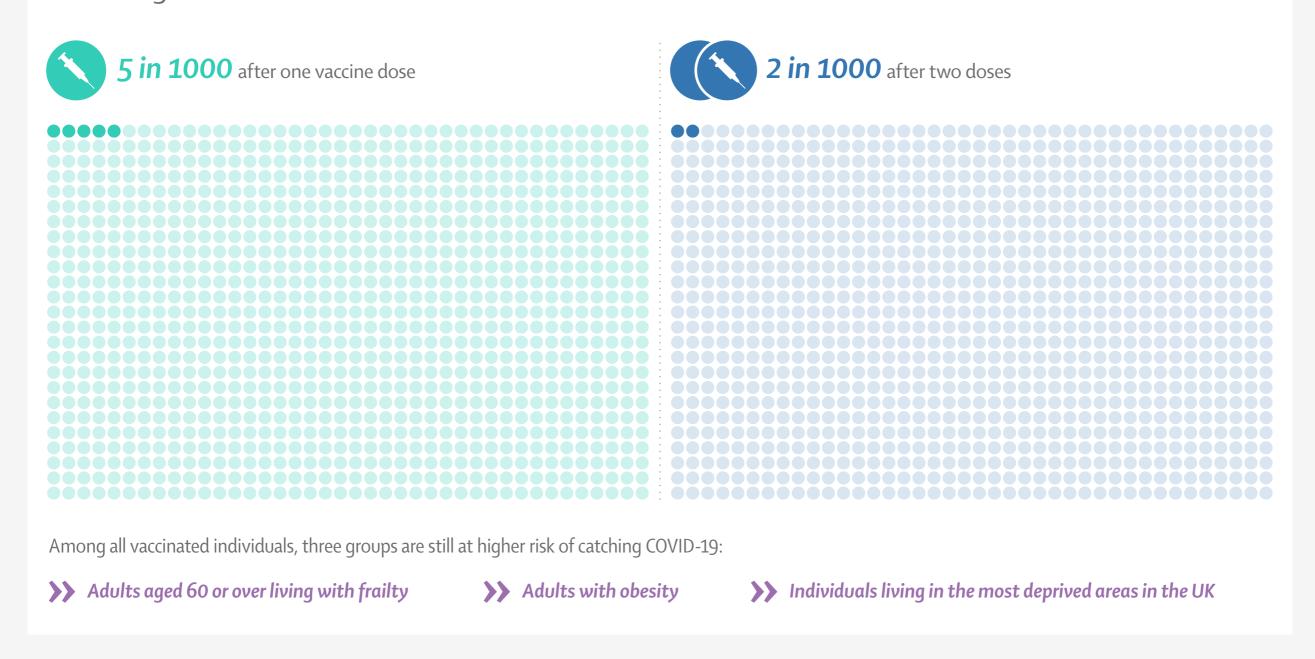
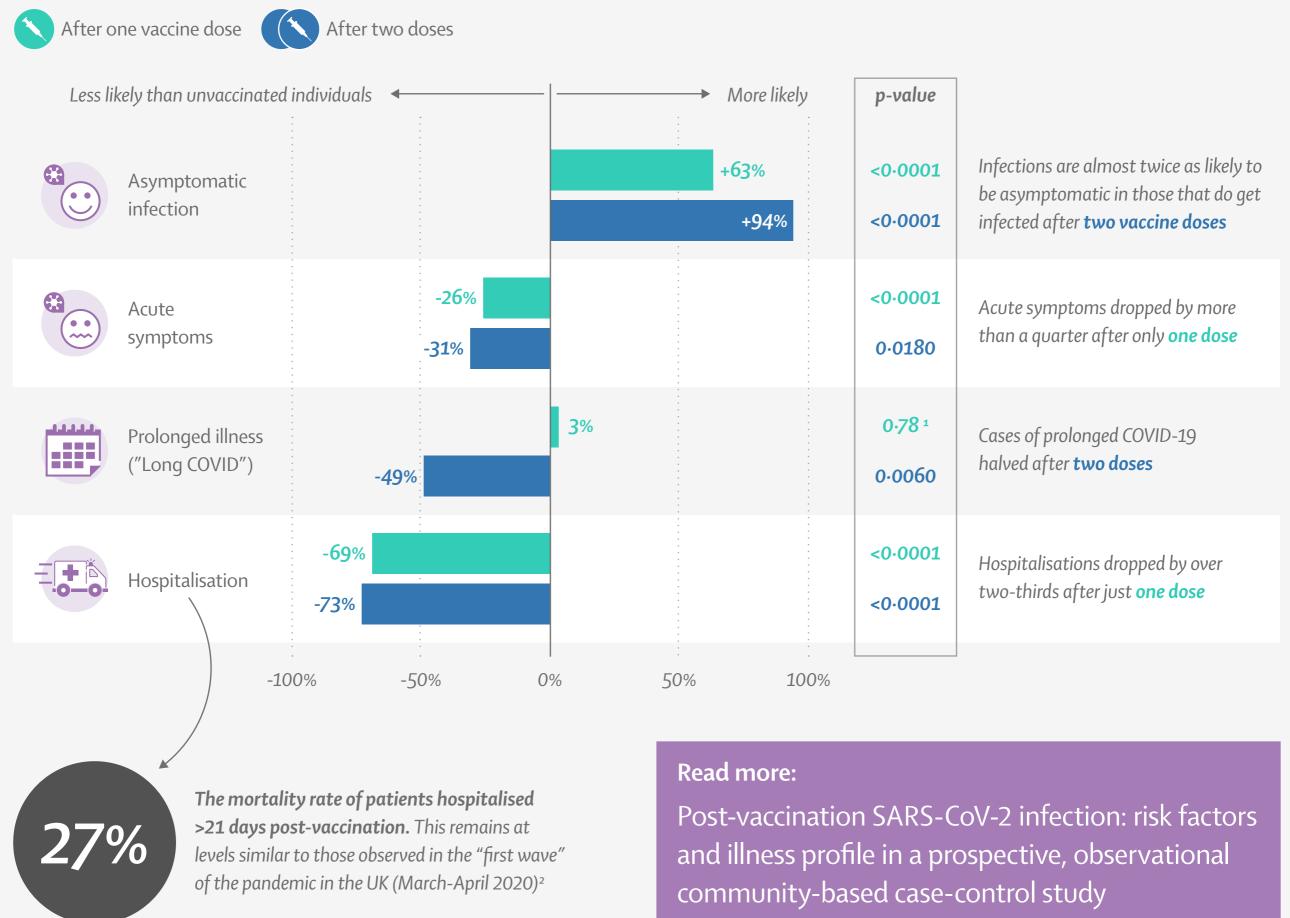
SARS-CoV-2 infection after vaccination

While vaccinations reduce the likelihood of catching COVID-19, they do not eliminate it completely. On average the likelihood of infection in the UK in the first half of 2021 was...



The impacts of vaccinations are also evident in other important outcomes...

Likelihood of events due to SARS-CoV-2 infection, compared with unvaccinated individuals



1 240 009 first doses and 971 504 second doses, Pfizer-BioNTech, Oxford-AstraZeneca, or Moderna vaccines, UK, December 2020-July 2021

Read the full paper: Antonelli M, Penfold RS, Merino J, Sudre CH, Molteni E, Berry S, et al. Risk factors and disease profile of post-vaccination SARS-CoV-2 infection in UK users of the COVID Symptom Study app: a prospective, community-based, nested, case-control study. *Lancet Infectious Diseases* 2021. Published online September 1.

¹ A p-value of 0.78 indicates this result is not significant. ² Based on data from the International Severe Acute Respiratory and Emerging Infection Consortium.