Effectiveness of COVID-19 vaccines after 4 to 8 months

All vaccine types and all variants combined

Vaccines are an important part of returning to a global normal.

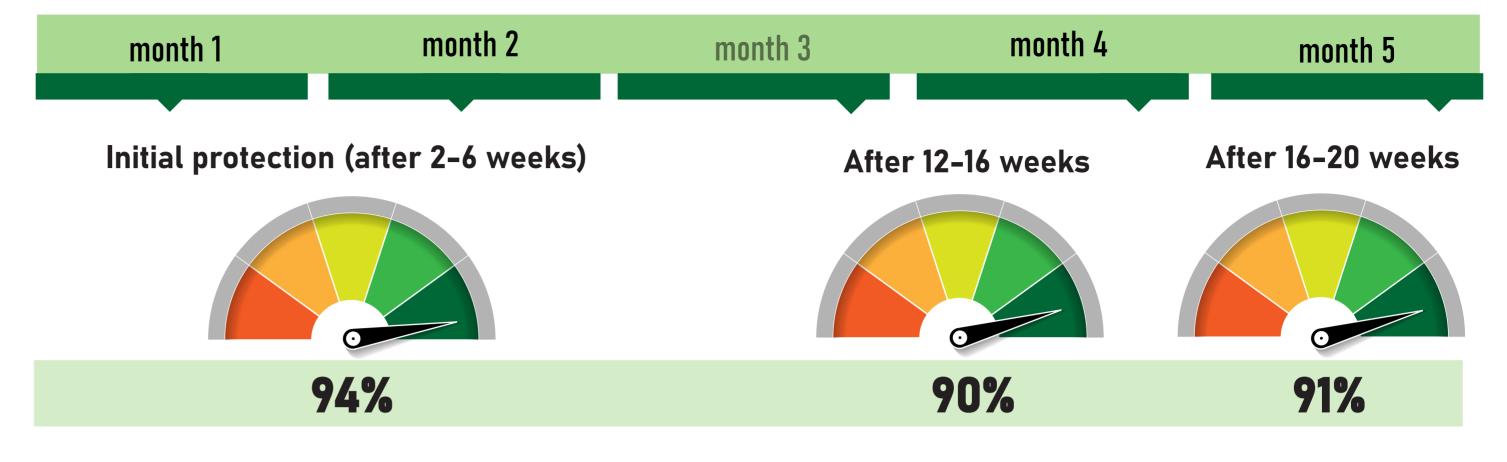
Fully vaccinated people are well protected for up to 6-8 months against hospitalization and death from a COVID-19 infection.

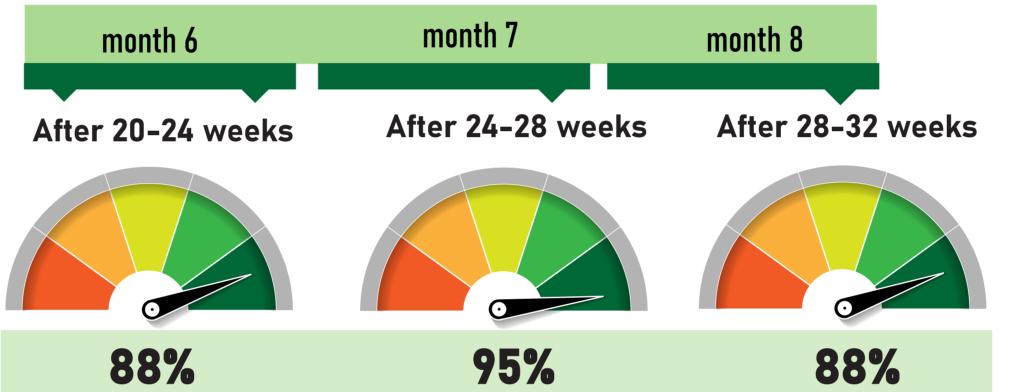
Could this mean that we can finally take off our masks and stop physical distancing?

No. Even if vaccines protect people from hospitalization and death, new infections can still happen, letting new variants emerge. Masks and similar measures continue to be a good idea in specific situations, like when we are:

- in close contact with others
- in enclosed spaces
- in spaces without good ventilation
- with people who are vulnerable
- in contact with high-touch surfaces
- sharing high-touch items

Protection from hospitalization (based on 13 studies)





Percentages shown here are averages calculated from different groups of studies.

This can explain why percentages go up and down at the different time points shown here.

Protection from dying (based on 5 studies)

