

How we know COVID-19 vaccines work

COVID-19 vaccines save lives by preventing infection and severe COVID-19 disease.



Get vaccinated

Everyone 12 years and older is eligible for a COVID-19 vaccine. To get yours, visit Vaccinate Virginia (vaccinate.virginia.gov) to find the vaccine clinic closest to you.

Get your FREE vaccine!

STRAIGHT TALK ABOUT COVID-19

What we know so far

- All three vaccines reduce the risk of getting COVID-19. More importantly, **they keep most vaccinated people from hospitalization and death.**
- Clinical trials proved that the COVID-19 vaccine is safe and works well to prevent severe illness and hospitalizations. Vaccines are also **working well for the general public.**
- Nearly everyone **who is getting COVID-19** now is **not fully vaccinated.**
- In lab studies, COVID-19 vaccines **protect against new variants** that spread easier than older strains.

What we are learning

- The protection provided by **all three available vaccines** against the current variants looks good.
- It is **not yet known how long protection** from the vaccines will last or if people will need boosters (additional vaccines).