

# COVID-19 VACCINES: WHAT YOU NEED TO KNOW

## How many people have participated in the studies of the vaccines?

The vaccines were tested in more than 100,000 people.

## How many people have received the vaccines?

Over 225 million Americans and 4 billion people in the world.



## How do the vaccines work?

The vaccines teach your body how to recognize and fight the virus by building up your body's immune system. The vaccines work well at preventing COVID infections, keeping people out of the hospital, and preventing death.

*In August of 2021, unvaccinated people were 11 times more likely to die from COVID than vaccinated people.*

## Can I get COVID from the vaccines?

No. You cannot get COVID from the vaccines. The vaccines do not contain the virus, metals, microchips, or anything that changes your DNA.



## What about side effects from the vaccines?

Side effects are usually minor and last less than a day or 2. Long term side effects from vaccines are rare. You are much more likely to have long-term health problems from COVID than from getting a vaccine.

## If I already had COVID, do I still need a COVID vaccine?

Protection from the vaccines is stronger and lasts longer than the protection from having had COVID.

If you get a COVID vaccine, you are much less likely to get COVID again.

