

Comparing COVID-19 Vaccines:

Pfizer/BioNTech vs. Moderna

Both are mRNA vaccines, meaning they provide "instructions" for our cells to make a piece of protein that is found on the surface of the virus that causes COVID-19. Our body recognizes this protein as "foreign" and will build an immune response that protects us from COVID-19.

Additional resources:

- Your Local Epidemiologist (Facebook, Instagram)
- www.texaspandemic.org
- www.CDC.gov
- <https://dshs.texas.gov/coronavirus/>

Pfizer/BioNTech

16 years and older

Eligibility

2 shots

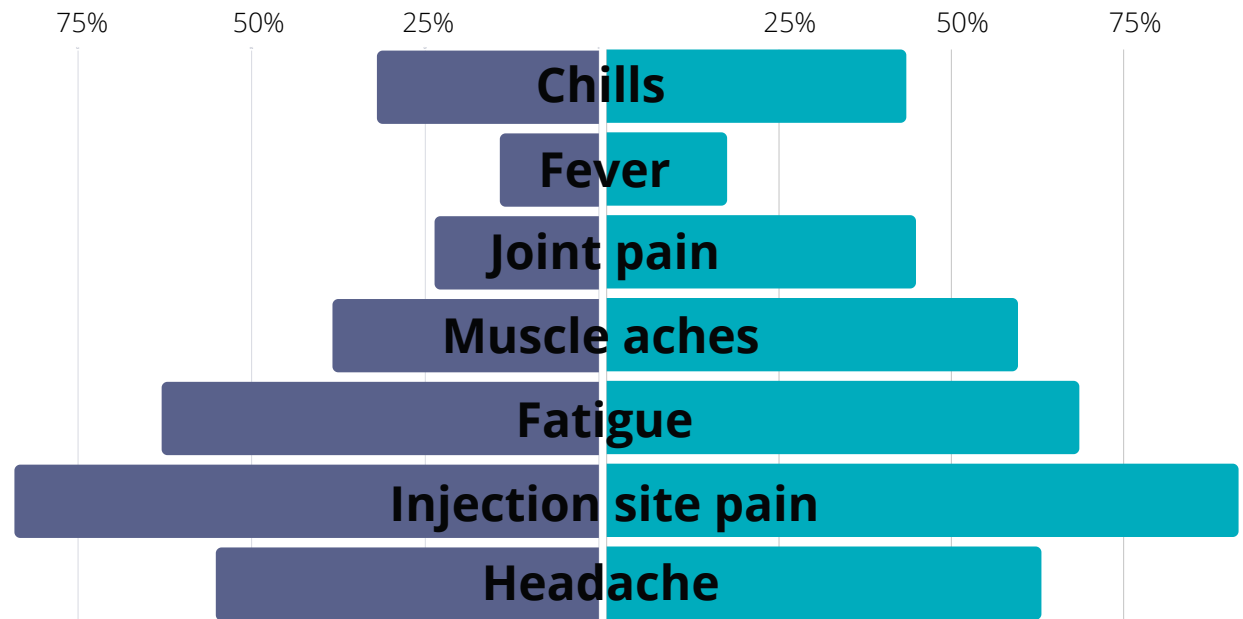
21 days between shots

Doses

95% effective in preventing COVID-19 starting 7 days after the 2nd dose

Does it work?

Side Effects



Moderna

18 years and older

2 shots

28 days between shots

94.1% effective in preventing COVID-19 starting 14 days after the 2nd dose

- To gain maximum protection and ensure "memory" immunity, you must get the second dose.
- Side effects are more common after the second dose.
- Vaccine side effects are a sign that the immune system is responding as it should and do not mean that the vaccine is unsafe.
- Continue to social distance, wear masks, and wash hands after vaccination. It takes a minimum of 10 days for your immune system to start working. Additionally, we do not know yet whether you are able to still harbor the virus and infect others.

Ask your doctor if you have any questions regarding vaccine eligibility and side effects.