

Comparing the Pfizer and Moderna COVID-19 vaccines

The vaccines are more alike than different and are equally effective and safe for members of the general public.

For more information, go to:
<https://covid19.ca.gov/vaccines/>



Pfizer



- **Both vaccines** utilize mRNA, or messenger RNA technology, meaning they teach cells to make a protein that prompts an immune response.
- **Both vaccines** have proved remarkably effective in trials, with more than 94% efficacy rates for protecting against COVID-19.
- **Both vaccines** are effective for different races and genders, as well as for people with underlying medical conditions.
- **Both vaccines** have mild and temporary side effects, including pain at the injection site, headache, fever, fatigue, chills, and muscle and joint pain.
- **Pfizer's** vaccine needs to be stored in a special freezer at minus 94 degrees.
- **Pfizer's** vaccine is approved for people 16 years old and older.
- **Pfizer's** vaccine has a series of two shots that must be given 21 days apart.

Moderna



- **Both vaccines** utilize mRNA, or messenger RNA technology, meaning they teach cells to make a protein that prompts an immune response.
- **Both vaccines** have proved remarkably effective in trials, with more than 94% efficacy rates for protecting against COVID-19.
- **Both vaccines** are effective for different races and genders, as well as for people with underlying medical conditions.
- **Both vaccines** have mild and temporary side effects, including pain at the injection site, headache, fever, fatigue, chills, and muscle and joint pain.
- **Moderna's** vaccine can be kept in a regular freezer at minus 4 degrees.
- **Moderna's** vaccine is approved for people 18 years and older.
- **Moderna's** vaccine has a series of two shots that must be given 28 days apart.

#CovidVaccineSavesLives
#ProtectOurElders
#EndthePandemic

California Rural Indian Health Board, Inc.
CRIHB COVID-19 Resources:

<https://crihb.org/prevention-and-education/public-health/>

Individuals with severe allergic reactions to other vaccines should consult their doctor in case they may be allergic to a component of the vaccine. It is recommended that individuals who carry an EpiPen for their allergies should bring it to their appointment.

CDC notes that women who are pregnant or breastfeeding can be presented the option to vaccinate. Talk to your health care practitioner if you have any concerns about whether you should receive it.

