



# Same Difference: MODERNA VS. PFIZER

	<b>MODERNA</b>	<b>PFIZER</b>
<b>VACCINE TYPE</b>	mRNA	mRNA
<b>EFFICACY AFTER 2 DOSES</b>	94.1%	95%
<b>COMMON AND EXPECTED SIDE EFFECTS</b>	<ul style="list-style-type: none"><li>• Injection site pain</li><li>• Headache</li><li>• Fatigue</li><li>• Muscle or joint pain</li><li>• Fever or chills</li></ul>	<ul style="list-style-type: none"><li>• Injection site pain</li><li>• Headache</li><li>• Fatigue</li><li>• Muscle or joint pain</li><li>• Fever or chills</li></ul>



# Is there a difference between the Moderna and Pfizer COVID-19 vaccines?

No. All of the COVID-19 vaccines currently approved are safe and effective at reducing the risk of serious illness, hospitalization and death. They will help control the spread of COVID-19 in the community.

## Vaccine type

They are both mRNA-based vaccines. This is a method of creating immunity in those that receive a complete series of two doses of a COVID-19 vaccine. Researchers have been studying and working with mRNA vaccines for decades.

## Efficacy

- The Moderna vaccine is **94.1%** effective in preventing serious illness, hospitalization and death.
- The Pfizer vaccine is **95%** effective in preventing serious illness, hospitalization and death.

Because Pfizer and Moderna are made the same way, one vaccine is NOT better than the other. The best vaccine you can get is the first one that's available to you.

## Side effects

Both vaccines can have the same mild and expected side effects. It does not matter which one you get. With either one, you may have:

- Injection site pain
- Headaches
- Fatigue
- Muscle or joint pain
- Fever or chills

For more information about these COVID-19 vaccines, visit [OttawaPublicHealth.ca/COVID19Vaccine](https://ottawapublichealth.ca/COVID19Vaccine)