

COVID-19 vaccines for Ontario

- Vaccines are safe, effective and the best way to protect you and those around you from serious illnesses like COVID-19.
- The coronavirus (COVID-19) vaccine does not cause a coronavirus infection. It helps to build up your immunity.
- Vaccines work with your immune system so your body will be ready to fight the virus if you are exposed. This can reduce your risk of developing COVID-19 and make your symptoms milder if you do get it.
- After independent and thorough scientific reviews, Health Canada has approved two vaccines for use in Canada:
 - <u>Pfizer-BioNTech</u>- approved on December 9, 2020.
 - Moderna approved on December 23, 2020. Moderna vaccine is easier to transport and store safely. Because of this, the government plans to administer the Moderna vaccine in long-term care homes, congregate settings that provide care for seniors and more rural and remote communities.
- Both vaccines require two doses.
- After two doses, they are expected to be 94-95% effective.

Vaccine safety

- Only vaccines that Health Canada determines to be safe and effective will be approved for use in Canada.
- This means the vaccines:
 - were tested on a large number of people through extensive clinical trials
 - o have met all the requirements for approval
 - will be monitored for any adverse reactions
- Ontario's plan to make sure vaccines remain safe includes:
 - securely and safely transporting and storing vaccines at required conditions and temperatures
 - establishing safe clinic spaces to give people immunizations, including providing the required training to those administering vaccines
 - o monitoring for any adverse reactions or side effects
- Read <u>more information on vaccines</u> and <u>vaccine authorization updates</u> from the Government of Canada.
- Check <u>Ontario.ca/covidvaccine</u> regularly for up-to-date information on the vaccine and implementation phases.