

- All services
- Public engagements
- Initiatives
- News
- About government
- Jobs

Popular topics:

# COVID-19 coronavirus info for Albertans

Learn about the novel coronavirus (COVID-19) and actions being taken to protect the health of Albertans.

[New and proposed legislation](#)



## Current situation

The COVID-19 outbreak was declared a global pandemic by World Health Organization (WHO). Confirmed cases: 74 in Alberta, 342 in Canada.

- [Complete information for Albertans](#)
- [Updates from the Chief Medical Officer](#)

*Last updated: March 16 at 4:50 pm*



If you recently returned from travel outside Canada or have symptoms - cough, fever, fatigue or difficulty breathing:

- stay home - do not go to an ER or clinic
- take the [COVID-19 self-assessment test](#)
- call [Health Link 811](#) for testing and instructions

## What's new

Effective immediately:

- Student attendance at K to 12 schools is prohibited and in-person post-secondary classes are cancelled.
- All licensed child care facilities, out-of-school care programs and preschool programs are closed indefinitely.
- New info for airline passengers, travellers, and employers

# Current risk in Alberta

On March 16, 18 new cases were confirmed in Alberta. Cases have now been identified in all zones across the province.

- 52 cases in the Calgary zone
- 18 cases in the Edmonton zone
- 2 cases in the Central zone
- 1 case in the South zone
- 1 case in the North zone

We're continuing to move forward with more aggressive measures to help slow the spread of COVID-19 in Alberta.

In the coming days, additional actions may be required. The health of Albertans is, and always will be, our top priority.

## Cases in Alberta and Canada

Location	In Alberta	In Canada
Confirmed cases	74	342
Deaths	0	4

## Testing in Alberta

Alberta is testing for COVID-19. We are acting out of an excess of caution even when the likelihood of exposure is low.

Test results	Negative	Positive
Completed tests (as of March 16)	10,524	74

# About coronavirus

## COVID-19 vs. Influenza

### Coronaviruses

Coronaviruses are a large family of viruses. Some cause respiratory illness in people, ranging from mild common colds to severe illnesses.

Novel coronaviruses, like COVID-19, are new strains of the virus that have not been previously identified in

humans. This means people have no immunity against it, and it has no specific vaccine or treatment.

## COVID-19 vs. Flu

In some ways, COVID-19 is similar to influenza (also known as the flu), but there are also key differences.

### Similarities

- Both cause respiratory disease
- Both are spread by small droplets from the nose and mouth
- Both are not spread through the air over long distances and times, unlike the measles

### Differences

- COVID-19 does not appear to transmit as efficiently as influenza:
  - only people with symptoms seem to be spreading the disease
  - controlling its spread is possible when people with symptoms are isolated
- There is no specific vaccine or treatment for COVID-19.
- COVID-19 causes severe disease and mortality in more cases than the flu. On average:
  - COVID-19 has resulted in 1 to 2 deaths per 100 cases
  - Flu results in 1 death in every 1,000 flu cases

Because COVID-19 can cause serious illness, it is critical to keep it from spreading by having people with a symptoms stay home, away from others.

### How it spreads

COVID-19 is transmitted through person-to-person spread by:

- larger droplets, like from a cough or sneeze
- touching contaminated objects or surfaces, then touching your eyes, nose or mouth

COVID-19 is not airborne and cannot spread through the air over long distances or times, like the measles.

Studies suggest that the virus generally only survives for a few hours on a surface, though it may be possible for it to survive several days under ideal conditions.

### Symptoms

*Last updated: March 16 at 5 pm*

## Symptoms


COVID-19 symptoms are similar to influenza and other respiratory illnesses. Common symptoms include:

- dry cough
- fever
- fatigue/extreme tiredness

Symptom of serious illness include:

- difficulty breathing
- pneumonia

If you have symptoms:

- stay home - do not go to an ER or clinic
- take the [COVID-19 self-assessment](#)  to determine next steps and find out if you require testing.

If you need immediate medical attention, call 911 and inform them you may have COVID-19.

## Risks

Most people – about 80% – recover without needing special treatment. However, it can cause serious illness in some, and there is a risk of death in severe cases.

While we are still learning about COVID-19, serious illness appears to develop more often in people who are older or have pre-existing conditions, such as:

- high blood pressure
- heart disease
- lung disease
- cancer
- diabetes

## Treatment

*Last updated: March 16 at 5 pm*

There is no specific vaccine for COVID-19 at this time.

The virus is new and different, so needs its own vaccine – which researchers around the world are now working to develop.

Supportive care is being used to treat patients with COVID-19 and some medications are being tested to see if they can help severely ill patients.

If you suspect you might have COVID-19, complete an online COVID-19 self-assessment to determine next steps and find out if testing is required.

For other health-related concerns, consult your health care provider.

# Prevent and prepare

Tips to help prevent the spread of respiratory viruses and prepare your household in case you need to self-isolate at home.



- [Help Prevent the Spread posters](#)

## How to prevent the spread

*Last updated: March 16 at 5 pm*

Public health measures are in place to quickly identify potential COVID-19 cases and prevent the infection from spreading.

Influenza and other common viruses remain the most likely cause of a respiratory infection.

## Prevent the spread



All Albertans are encouraged to take personal steps to help prevent the spread.

To protect yourself and others:

- stay home and away from others if sick or in isolation
- wash hands often, using soap and water for at least twenty seconds
- cover coughs and sneezes
- avoid touching face with unwashed hands
- avoid travel outside Canada
- [self-isolate](#) for 14 days if returning from travel outside Canada or were exposed to COVID-19

## Monitor your symptoms

If you have symptoms, like a dry cough, fever, fatigue or difficulty breathing:

- stay home - do not go to an ER or clinic
- take the [COVID-19 self-assessment](#) 
- call [Health Link 811](#)  for instructions and testing


## Wearing medical masks

Masks can be very important in certain situations.

- If you are healthy, medical masks are not recommended as they do not provide full protection and can create a false sense of security.
- If you are sick, wearing a mask helps prevent spreading the illness to other people.

This is why people who have a cough or respiratory symptoms must wear masks and wash their hands when visiting an emergency department or clinic.

## Resources

- [Infection prevention and control precautions for health-care settings](#) 
- [Help Prevent the Spread posters](#)

## How to prepare

*Last updated: March 16 at 5 pm*

To prepare for COVID-19, public health officials recommend that you:

### Create a household action plan

- Talk with the people who need to be included in your plan.
- Meet with household members, other relatives, and friends to discuss what to do if a COVID-19 outbreak occurs in your community and what the needs of each person will be.
- Plan ways to care for those at greater risk of serious complications, such as ensuring you have sufficient medication, and determining what supplies are needed and if they can be delivered.
- Talk with your neighbours about emergency planning.
- Create a list of local organizations you can contact if you need access to information, health care services, support or resources.
- Create an emergency contact list.

### Plan for self-isolation

- Practice good personal health habits and everyday preventive actions.
- Choose a room in your home you can use to separate sick household members from healthy ones.

- Choose a separate bathroom for sick individuals to use, if possible.
- Plan to clean these rooms as needed when someone is sick.
- Have 72 hours worth of food and supplies at home. We do not recommend stockpiling goods.

## Plan for changes at work

- Plan for potential changes at your workplace.
  - Learn about your employer's emergency operations plan.
  - Ask about what sick-leave policies and work from home options are available.

## Resources

- [Self-isolation information sheet](#) ↓
- [How to build an emergency kit](#)

### How to self-isolate

*Last updated: March 16 at 5 pm*

## What to do

If you need to self-isolate, follow these guidelines:

- stay home - do not attend work, social events or any other public gatherings
- avoid close contact with other people - especially seniors and people with chronic conditions or compromised immune systems
- watch for symptoms in yourself or a family member

## Monitor your symptoms

If you have symptoms, like a dry cough, fever, fatigue or difficulty breathing:

- stay home - do not go to an ER or clinic
- take the [COVID-19 self-assessment](#) [↗] to determine next steps and find out if testing is required

## Resource

- [Self-isolation information sheet](#) ↓ (PDF, 120 KB)

### How to cope

*Last updated: March 15 at 5 pm*

## Mental health and coping

The COVID-19 pandemic can have a significant impact on Albertans' mental health. Resources are available if you, or someone you know, is struggling or needs a little extra support.




## Help Line

The Mental Health Help Line is available 24/7 to provide advice and referrals to community supports near you.

- Call: [1-877-303-2642](tel:1-877-303-2642)

## Online resources

For helpful advice on handling stressful situations and ways to talk to children.

- [Mental health and coping with COVID-19](#)  (CDC)
- [Talking with children about COVID-19](#)  (CDC)
- [Help in Tough Times](#)  (AHS)

## Mass gathering restrictions

*Last updated: March 16 at 5 pm*

To help prevent the spread of COVID-19, Alberta has implemented new public health restrictions.

## Events

The following mass gatherings should be cancelled:

- Events with more than 50 attendees that involve international participants, critical infrastructure staff, seniors, or other high-risk populations.
- Large events with more than 250 attendees:
  - Includes: sporting events, conferences, schools and post-secondary institutions
  - Does not include: grocery stores, airports, shopping centres, libraries and casinos

Events that do not meet this criteria can proceed, but risk mitigation measures must be in place, such as providing sanitizer stations, enhanced cleaning protocols and distancing between attendees.

## Resource

- [Complete recommendations for mass gatherings](#)  (PDF, 32 KB)

## Public health actions

*Last updated: March 15 at 5 pm*



## Actions being taken

Alberta's public health officials are carefully monitoring the situation in Canada and around the world, and are ready to respond. They are:

- working closely with federal, provincial and territorial partners to share information and assess potential health risks
- ensuring our health system is responding effectively
- ensuring front-line health professionals have information about the virus so they can:
  - take recommended actions
  - promptly report potential cases to public health officials
- updating self-isolation and self-monitoring recommendations for returning travellers as required
- tracing all close contacts of confirmed cases, testing and isolating those who are symptomatic, and asking even those who feel well to self-isolate for 14 days after their last contact with the case

On March 15, we committed an additional \$500 million to the COVID-19 response. The new funding will ensure front-line health professionals have the tools they need for testing, surveillance and treatment of patients as the province works to prevent the spread of COVID-19.

See more [information for Albertans](#).

## Info for Albertans

Effective March 12, all travellers returning from outside Canada must self-isolate for 14 days and monitor for symptoms.

### Info for airline passengers

*Last updated: March 16 at 5 pm*

### Flight information

As more flights confirm passengers with COVID-19, Albertans should monitor their air travel even if it was limited to within Canada.

Note: all travellers returning from outside of Canada after March 12 are asked to self-isolate for 14 days, regardless of whether they were on a flight with a known COVID-19 case.

Flights that have confirmed cases and the affected seats will be [posted online as information is confirmed](#) ↓. Passengers in affected seats are considered close contacts and are at risk of exposure.

- Passengers in affected seats should self-isolate for 14 days and monitor for symptoms.
- Other passengers are not required to self-isolate but should monitor for symptoms

## What to do

If you recently returned from a flight:

1. [check the list of affected flights for updates](#) ↓ (last updated March 16, 5pm)
2. [self-isolate](#) ↓ for 14 days if your seat was affected
3. [monitor for symptoms](#) ↗ such as cough, fever, fatigue or difficulty breathing
4. take the [COVID-19 self-assessment](#) to determine next steps and find out if testing is required.

## Info for travellers

*Last updated: March 16 at 5 pm*

## Departing travellers

Travel outside Canada is not recommended for Albertans at this time. Given the rapid global spread of COVID-19, it is no longer possible to assess health risks for the duration of the trip.

- [Public Health Agency of Canada's travel health advisories page](#)
- [World Health Organization's travel bulletins](#)

## Returning travellers

Returned before March 12

- Travellers returning from Italy, Iran, China's Hubei province and the Grand Princess cruise ship should [self-isolate](#) ↓ for 14 days and monitor for symptoms
- Travellers returning from other countries outside Canada should monitor for symptoms for 14 days

Returning after March 12

- All travellers returning from outside Canada should [self-isolate](#) ↓ for 14 days and monitor for symptoms

If you develop symptoms – cough, fever or difficulty breathing – stay home and complete the [online COVID-19 self-assessment](#) ↗. Do not go to the ER or doctor's office.

## Travel restriction exemptions

Exemptions will be assessed on a case-by-case basis based on measures industries are already taking to prevent the spread of COVID-19.

At this time, the following professions have received exemptions:

- Flight Attendants
- Pilots

- Commercial carriers

## Info for seniors

*Last updated: March 15 at 5 pm*

To prevent the spread of respiratory viruses, including COVID-19, among seniors and other vulnerable groups:

- Only essential visits to any continuing care or long-term care facility in Alberta are recommended.
- Individuals over 60 years of age and those with pre-existing health conditions are most at risk of severe symptoms from COVID-19.
- Families and friends of those in these facilities are asked to think of other ways besides visiting that they can support and encourage their loved ones through this difficult time.

## Info for schools and daycares

*Last updated: March 15 at 5 pm*

Effective immediately, all students will no longer be attending classes in K to 12 schools until further notice.

Teachers and other school staff will still be expected work, either from home or at their workplace. Decisions on how to do this are still to be made, and may vary depending on the school jurisdiction.

School authorities are expected to continue their regular day-to-day operations and ensure the safety of school facilities. Maintenance, capital projects, cleaning of facilities, and administrative work will continue.

- Every student will receive a final mark and students will progress to their next grade level next school year.
- Provincial assessments, such as provincial achievement tests, will be cancelled.
- At this time, diploma exams essential for post-secondary acceptance will continue.
- Every student who is eligible to graduate from Grade 12 this year will graduate.

All licensed childcare facilities, out-of-school programs and preschool programs in Alberta are closed at this time.

- Approved day homes are exempt as they care for fewer than 7 children at a time, but should use enhanced sanitation practices.

## Info for post-secondary institutions

*Last updated: March 15 at 5 pm*

Effective immediately, in-person classes at post-secondary institutions are cancelled until further notice. Campuses remain open.

The government will also be working with post-secondary institutions to ensure that these extraordinary circumstances do not prevent students from being eligible for admission to post-secondary studies for the upcoming school year.

## Info for employers and employees

*Last updated: March 17 at 12:30 pm*

### Employment rules changes

We are taking action to protect Albertans by implementing job-protected leave.

Changes to the Employment Standards Code will allow full and part-time employees to take 14 days of job-protected leave if they are:

- required to self-isolate
- sick or caring for a loved one with COVID-19

To be eligible, employees:

- will not be required to have a medical note
- do not need to have worked for an employer for 90 days




This leave covers the self-isolation period recommended by Alberta's chief medical officer. This leave may be extended if the advice of the chief medical officer changes.

### Business continuity plans

Employers should consider their business continuity plans and how COVID-19 could impact their workplace. To prepare, make plans to:

- protect employees
- limit spread in workplaces
- ensure continuity of critical services if staff are ill or self-isolating
- explore alternate working arrangements, such as:
  - working from home or remotely
  - doing work that doesn't require contact with other people

### Resources

- [OHS: Respiratory viruses and the workplace](#) 
- [Employment standards rules](#)
- [Business continuity planning](#)  (PDF, 319 KB)
- [WCB: COVID-19 worker fact sheet](#)  (PDF, 57 KB)

- [WCB: COVID-19 worker fact sheet](#) [↗](#) (PDF, 57 KB)
- o [WCB: COVID-19 employer fact sheet](#) [↓](#) (PDF, 70 KB)
- o [POSTERS: Help Prevent the Spread](#) [↗](#)

## Info for municipalities

*Last updated: March 15 at 5 pm*

We are providing advice based on current evidence and [public health recommendations](#) [↗](#) from the Public Health Agency of Canada.

## Helping local organizations plan for an outbreak

- o [Business continuity planning](#) [↓](#), is essential in preparing critical operations for potential interruptions.
- o [Alberta Emergency Management Agency](#) field officers are available to support municipalities, First Nations and Metis Settlements with their emergency management and business continuity planning.

## Supporting the health system

Communities should:

- o refer anyone with health-related concerns to [Health Link 811](#) [↗](#) and promote it as a reliable source of information
- o promote the [Respiratory Viruses and the Workplace guide for workplaces](#)
- o review business continuity plans to ensure disruptions from staff shortages have been considered, especially for critical operations
- o stay informed about the current situation in Alberta via this web page

## Resources

- o [OHS: Respiratory viruses and the workplace](#)
- o [Business continuity planning](#) [↓](#)
- o [Help Prevent the Spread posters](#) [↗](#)

## Info for shelters

In collaboration with Alberta Community and Social Services, a [guidance document](#) [↓](#) (PDF, 647 KB) has been developed to support providers of services for Albertans experiencing (or at-risk of) homelessness. The document outlines general recommendations to prevent COVID-19 in these settings.

## Chief Medical Officer updates

Alberta's Chief Medical Officer of Health, Dr. Deena Hinshaw issued the following statement for Albertans on March 16:

“As you can see, and has been reported, I am self-isolating.

"I felt well yesterday, but woke up this morning with a sore throat. Although my symptoms are mild, it is important to underline that no one is exempt from staying home when sick, even with mild symptoms.

"I would like to thank all those who have reached out and sent me your well wishes. I really appreciate it.

"My symptoms do not appear to be consistent with COVID-19. I do not have a cough or a fever. Despite this, as I have consistently said in these daily updates, if you are not feeling well, stay home. Self-isolate. Do not risk exposing Albertans if you are sick.

"Earlier today I was tested for COVID-19 at the request of senior leaders to ensure that I am able to return to work in person as soon as possible, and not to have to wait 14 days. While I wait for those results, I will continue to self-isolate.

"As I said yesterday, you don't need to wait for a lab result to do what's right...

"Stay home if you are sick.

"I want to reassure Albertans that I continue to perform all of my duties as Chief Medical Officer of Health while I self-isolate. I continue to participate on conference calls, receive regular updates and briefings throughout the day. And, I will continue to update Albertans through these media opportunities.

"As I have repeatedly said, this is our new normal.

"We must adapt and find creative solutions. While I know it may not be possible for everyone, the ability to work from home is going to become more important for those in occupations where this is an option.

"I would also like to take a minute to talk about self-isolation

I would also like to take a minute to talk about self-isolation.

"Particularly, actions that I have taken to reduce any risk to my family members.

"I am fortunate to be able to have a spare bedroom, where I can self-isolate with my own bathroom, used only by me. I am not eating meals with my family, and am staying 2 metres away from others in my household. Even though my symptoms are mild, I believe it is important to follow the advice I have been providing over the last several weeks on another part of our new normal. Even without a lab test, these steps are important to take proactively.

"With respect to our current situation in Alberta, over the last 24 hours, we have confirmed 18 new cases of COVID-19. This means that 74 cases have now been identified in our province.

"For the first time, we now have confirmed cases in every health zone in Alberta, with one case each being confirmed today in the North and South Zones.

"This pandemic will impact all Albertans, no matter where they reside in the province. All Albertans need to come together and do their part to help stop the spread of COVID-19.

"Currently, five individuals are receiving treatment in hospital and are in stable condition. All other confirmed cases are self-isolating at home and expected to make a full recovery. As always, health officials have taken swift action to isolate these individuals and any close contacts who may be at risk.

"As mentioned yesterday, we believe that two cases are the result of community transmission.

"Community transmission is when a person catches the virus from someone who has no traceable travel connections. This could mean that Albertans are exposed within their communities.

"As announced yesterday, in response to the increased potential of community transmission, we took additional action. I believe these were necessary actions to help slow the virus and protect public health.

"Today is the first day of cancelled classes. I know this decision is going to impact parents for the days and weeks ahead, as you find child care solutions.

"To be clear, we did not close schools. Teachers and other school staff should continue to come to their schools to plan potential alternatives for students, particularly those in grade 12.

"Yesterday, we also announced that all licenced childcare facilities, out-of-school care programs and preschools were to close immediately.

"I know many parents are looking for child care arrangements, such as private child care providers. While they are able to remain open, these unlicensed day homes can only care for up to six children, not including their own, at any one time.

"These arrangements are not monitored by the province, and I encourage parents to seek out more information to make informed decisions.

"While grandparents and other seniors are a great help with child care, I would encourage limiting their exposure to children who have any signs of illness. Older Albertans are at an increased risk of having complications if they were to get COVID-19.

"Parents should also take precautions and limit the number of playdates to reduce the chances of community transfer. Parents should ensure that whether they are having friends or family care for their children, or they're attending a day home, handwashing facilities or hand sanitizer must be available to children and visitors who are encouraged to wash their hands frequently.

"Any day homes – approved or private - should routinely clean and disinfect surfaces that people regularly touch like toys, door handles, keyboards, toilets and tables. They should also advise visitors and children not to enter if they are feeling unwell.

"We all have a role to play in the days ahead. We have more information to help you plan at [alberta.ca/COVID19](https://alberta.ca/COVID19).

"I encourage you to visit this site daily to receive the latest information available. And today, I added a twitter account – CMOH underscore Alberta to the tools I am using to share information with Albertans.

"I know the situation can be overwhelming, and create anxiety, as we watch the global effort to prevent the spread of COVID-19. We...as Albertans and Canadians...must come together and support one another. We must continue to be compassionate and do what we can help one another.

"I am hearing from Canadian blood services that they are seeing a decline in blood donations. The need for blood donors remains strong. It is safe to donate blood during COVID-19. Your donation can help save a life.

"As we work to contain COVID-19 and keep the public informed on the situation, we should also think of those who are battling their own health issues, unrelated to COVID-19.

"Blood donation can help address the feeling of helplessness people have in the face of COVID-19. Gaining a sense of control by helping others can help contribute to an overall sense of wellbeing.

"The health of Albertans is, and always will be, our top priority.

"Thank you."

[Go back to COVID-19 info for Albertans](#)

## Resources





- [Help Prevent the Spread Poster](#) [\[↗\]](#) (PDF, 933 KB)
- Government of Canada's 2019 New Coronavirus (2019-nCoV): Outbreak Notification - [English](#) [\[↗\]](#) | [Simplified Chinese](#) [\[↗\]](#) | [French](#) [\[↗\]](#)
- [AHS update on novel coronavirus](#) [\[↗\]](#)
- [Government of Canada's Travel Health Notices](#) [\[↗\]](#)
- [World Health Organization's Novel Coronavirus \(COVID-19\)](#) [\[↗\]](#)

## News

- [Update 3: COVID-19 pandemic in Alberta](#) (March 16 at 5 p.m.)
- [Update 2: COVID-19 pandemic in Alberta](#) (March 15 at 4:30 p.m.)
- [\\$500 million committed to COVID-19 response](#) (March 15, 2020)
- [Update on COVID-19 in Alberta](#) (March 14, 2020)
- [Update on COVID-19 in Alberta](#) (March 13, 2020)
- [Update on COVID-19 in Alberta](#) (March 12, 2020)
- [New cases of COVID-19 in Alberta](#) (March 11, 2020)
- [Seven new cases of COVID-19 confirmed](#) (March 10, 2020)
- [New cases of COVID-19 confirmed in Alberta](#) (March 9, 2020)
- [Two new presumptive COVID-19 cases in Alberta](#) (March 8, 2020)
- [Second presumptive COVID-19 case reported in Alberta](#) (March 6, 2020)
- [Presumptive COVID-19 case reported in Alberta](#) (March 5, 2020)

[Jobs](#)

[Staff directory](#)

[Open government](#)

[Ministries](#)

[Contact us](#)

[Social media](#)

---

[Using Alberta.ca](#)

[Disclaimer](#)

[Privacy](#)

[Accessibility](#)

© 2020 Government of Alberta

