Cannabis: What Parents/Guardians and Caregivers Need to Know

This Info-Sheet on recreational cannabis is for parents/guardians and caregivers of youth in grades 5 to 12. It provides information about cannabis, cannabis legalization, risks, signs of a problem, how to help your child and where to get more information and support.

The legalization of recreational cannabis for adults who are 19 or older gives parents/guardians and caregivers an opportunity for discussion and reflection around substance use. It also encourages youth to think about how the choices they make, now and in future, will help them achieve their short-and long-term goals. While it is illegal for youth under the age of 19 to use, buy, possess, cultivate or share recreational cannabis, legalization may result in youth coming forward with questions on this issue.



- Cannabis is illegal for anyone under the age of 19 in Ontario.
- Although most youth in Ontario do not use cannabis, even occasional use has risks.
- For youth who use cannabis
 often and over time, it can be
 addictive, can affect brain
 development and may increase
 the risk for mental health
 problems.
- Youth are especially vulnerable to the effects of cannabis since brain development is not complete up to age 25.
- Parents/guardians and caregivers play an important role in their child's life – stay connected by talking to your child, knowing their friends and being prepared to answer questions.

What is Cannabis?

Cannabis (also called marijuana, weed, dope and pot) is a drug that comes from the cannabis plant. It consists of dried flowers and leaves that are greenish or brownish in colour. It can be used for medical purposes, which requires medical authorization under federal law. Different ways to use cannabis include, but are not limited to:¹

- Smoked as a cigarette, often called a joint, spliff, blunt, or in a pipe or bong.
- Vaporized (sometimes called vaping) through an e-cigarette or vapor products.
- Mixed into a drink or food, such as tea, brownies, gummies and candies, called edibles.
- Consumed as a tincture (concentrated liquid) on its own or added to food or drinks.
- Heated and inhaled (called dabbing) as oil, wax, or in a form called shatter that is made from cannabis resin or hashish.

Because cannabis is a psychoactive substance, there are risks associated with using, regardless of how it is consumed. Some ways of using cannabis are more harmful than others (e.g., smoking can lead to lung damage).² While edibles reduce some of the health risks known with smoking, it is important to convey to youth that they are still harmful (e.g., edibles can lead to consumption of high doses, which can lead to acute impairment or adverse events).²



In 2019, approximately one in five (22%) grade 7–12 students in Ontario said they used cannabis at least once in the previous year.³ There was no significant increase from the number of students that reported using cannabis in 2017.³ Most students reported that they used a joint, bong, or edibles. Only 1% of students in grade 7 and 5% of students in grade 8 reported using cannabis. Use increases with grade and was highest in grade 12 (40%).³ It's important to remember that 78% of students in grades 7 to 12 reported that they have not used cannabis at all in the past year.³

How does cannabis make you feel?

Cannabis contains THC (tetrahydrocannabinol), a chemical that causes the mental and physical effects (also known as a "high"). Cannabis can make some people feel relaxed and happy, but it can also cause confusion, drowsiness, forgetfulness, panic, delusions and distorted perceptions. Studies show that the average potency of THC in cannabis today is almost 10% higher than 30 years ago. 5

When cannabis is smoked or vaporized, the effects begin right away and can last up to six hours or longer. The effects of edibles may begin between 30 minutes to two hours after ingestion and can last 12 hours or longer. Although edibles do not harm the lungs and respiratory system like smoking cannabis, it can take longer for their effects to be noticed. This delayed effect can cause a person to consume larger amounts than they intended in a short amount of time. Consuming large amounts of cannabis is not life threatening, unlike other substances, such as alcohol, opioids and/or other drugs that can lead to fatal overdoses. However, consumption of large amounts of cannabis can have negative consequences or lead to adverse events, such as increased risk of nausea, vomiting, paranoia, delusion or psychotic episodes. Although edibles may begin between 30 minutes to two hours after ingestion and can last up to six hours or longer.

What are edibles?

Food or drinks that contain cannabis are termed 'edibles'. Edibles can come in forms that look like food or candy and that may be appealing to children and youth. This means that they could be unintentionally consumed by children, youth and/or pets, and thus should be clearly labelled and stored out of their reach in a safe and secure location. Fig. 10

The cannabis from edibles is absorbed through the digestive track and the liver, a process that is slower than inhalation but results in a stronger intoxication.^{11, 12} The effects of edibles may be felt between 30 minutes and two hours after ingestion and may lead to powerful, full-body effects that can last 12 hours with residual effects lasting 24 hours.^{8, 9, 11} The level and duration of intoxication depends on whether the person consumed other food, their experience with cannabis use, how the cannabis was prepared, its potency, co-use with other substances (e.g., alcohol) and other factors such as body size.

Because cannabis edibles do not harm the lungs and respiratory system, they are potentially less harmful than cannabis that is inhaled through smoking or vaping.⁸ However, edibles can still be harmful to your health. For example, the delayed effect can cause a person to consume larger amounts than they intended in a short amount of time.² This can increase the risk of cannabis adverse events, delusion or paranoia.⁷ See page 4 for more risks of youth using cannabis.



Santé mentale

Ontario

en milieu scolaire



What does cannabis legalization mean for youth?

Smoking and vaping cannabis is prohibited in places where smoking tobacco or using e-cigarettes is prohibited. It cannot be smoked or vaped at school, on school grounds, on children's playgrounds and all public areas within 20 meters of these grounds, or consumed in any way in motor vehicles, motorized snow vehicles and boats, subject to certain exemptions.¹⁴ There are penalties for youth and adults who give or sell cannabis to minors including fines and jail time.¹⁴ Driving impaired by cannabis is illegal, and strict rules are in place for drug-impaired driving among youth.¹⁴

Even though recreational cannabis is legal for adults 19 years of age or older, most Ontario students (62%) in grades 7–12 say that they do not have plans to try cannabis.³



Did You Know?

There is a range in how people use substances: 15, 16

Substance use – people use different kinds of drugs, like caffeine, alcohol and cannabis, for many reasons; some use it to relax or feel good. Depending on the substance and how often someone uses it, it may or may not lead to problems.^{15, 16}

Problematic use – is substance use that causes negative health and social consequences.^{15, 16} For instance, youth who often use cannabis may experience problems with attendance and may have difficulties in their studies at school. They may experience problems with memory, concentration and thinking, and may have difficulties with relationships.

Addiction – is when substance use becomes uncontrollable. When someone has an addiction, they often have a strong desire to use a substance, even when it is causing them difficulties in their life or they want to quit. A young person may be showing an addictive relationship with cannabis if they feel unable to control or reduce their use.



Santé mentale en milieu scolaire



What are the risks for youth of using cannabis?

It is a myth that recreational cannabis was legalized because it is harmless.¹⁷ The federal government legalized recreational cannabis to create strict rules for producing, distributing, selling and possessing cannabis across Canada. The legalization aims to keep cannabis out of the hands of youth and protect public health and safety by allowing adults to access cannabis legally.¹⁸

Trying cannabis is unlikely to cause serious problems in most people, but sometimes even occasional use can be harmful. Youth who use cannabis at a young age, often and long-term (for months or years), are at risk of long-term health and social problems.^{1, 4, 5}

For example:

- **Harm to the brain,** such as problems with memory, concentration, thinking, learning, handling emotions and decision-making.^{4, 5} Research shows that cannabis use can affect normal brain functioning in youth and young adults up to age 25, and may alter brain development.⁵
- **Problems with academic progress,** such as impact on learning and attention, difficulty with completing school work, lower school performance and increased risk of dropping out of high school.⁵
- **Mental health problems**, such as psychosis or schizophrenia and, possibly, depression, anxiety and suicide, especially if there's a personal or family history of mental illness.^{1, 4, 5}
- **Difficulties with relationships,** such as conflict at home, school or work.⁴
- Physical health harms, such as lung and respiratory problems from smoking cannabis.⁴
- **Addiction**, such as difficulty controlling how much or how often the person uses it, even when it's causing them challenges in their life. Cannabis also can be especially addictive for youth.

What are the signs my child may have a problem with cannabis or other substances?

Like other substances, most youth will not use cannabis, some will use it recreationally without long-term problems and others may develop problems due to sustained use over time.³ It is important to talk to your child and find out if there is a problem. It is sometimes hard to detect, but changes in behaviour can signal that there could be a problem with cannabis use.¹⁹ For example:^{1, 19, 20}

- Ignoring responsibilities at work, school or home.
- Giving up activities that they used to find important or enjoyable.
- Experiencing changes in mood (e.g., feeling irritable and paranoid).
- Changing friends.
- Having difficulties with family members, friends and peers.

Santé mentale

Ontario

en milieu scolaire

- Being secretive or dishonest.
- Changing sleep habits, appetite or other behaviours.
- Borrowing money or having more money than usual.
- If using cannabis, using more or using it more frequently.
- Feeling unable to cut down or control cannabis use.





How can I help my child make informed decisions about cannabis?



Stay connected: Adolescence is a time when your child may want to pull away. Respect their independence, but stay connected at the same time. Build a strong relationship with your child by participating in activities with them and getting to know their friends. Having a healthy relationship will increase the likelihood that you can help them to make informed and safer choices.²¹



Talk about it: Have open, ongoing talks so your child understands the effects of cannabis and the legal risks of having, using, selling or sharing it. Pick a time when you're both calm. Let the discussion happen casually or ask your child to let you know when they're ready to talk.¹ Throughout the conversation, be curious to understand what they think. Once youth trust that you are willing to listen to them, they'll be more receptive to hear any concerns you may have regarding cannabis (e.g., about the legal and health risks).



Be positive: When talking about cannabis, avoid trying to frighten, shame or lecture your child.¹⁹ Build trust with active listening skills, such as repeating back what they say, using the language they use, asking for clarification and thanking them for sharing.¹ It is important to maintain a connection with your child, so that they remain open to future conversations.



Focus on safety and well-being: Let your child know that you care about their well-being. Let your child know about safer choices when it comes to cannabis and work with them to establish limits and understand consequences.^{1, 19} It is critical to emphasize that to stay safe, they should never drive or get into a car with a driver who is under the influence of cannabis.¹⁸ Impairment from cannabis can last at least six hours,²² but could be longer, more than 24 hours, depending on the person and the product used.²³ Using cannabis and alcohol together further increases impairment.²³ Be there to help even if cannabis is involved, such as if they need a ride because they don't want to get in a car with someone who has used cannabis.



Be informed: Keep yourself informed about cannabis. Your child may be learning about substances in school and through other areas of their lives. Being informed allows you to have meaningful two-way conversations with them about cannabis. Be prepared with facts so you can respond to questions they may have.²¹ For more information, you can speak with your doctor or review the references and links provided at the end of this info-sheet.



Be supportive: Youth use cannabis for many reasons: to fit in, to feel good or to cope with stress.¹⁹ Be ready to help your child find healthier coping strategies or professional help if needed.¹⁹ See the section *Getting more information and help* to find resources to support you and your child.



Be an example: If you use substances (e.g., alcohol, cannabis) as a stress reliever, you might be giving the message that substance use is an appropriate way to handle life's challenges.^{1, 19} Try using other coping strategies, like going for a walk after a stressful day.¹ If your child asks about your substance use, you can be honest but use the opportunity to discuss why people use substances, the dangers of substance use and how your child can avoid making any mistakes you may have made.



Santé mentale en milieu scolaire



Getting more information and help

The resources below offer more information and help for parents/guardians and youth:

- For more ideas on how to talk to your child about cannabis, check out *Drug Free Kids Canada's Cannabis Talk Kit* with scripts and talking points at https://www.drugfreekidscanada.org/order-cannabis-talk-kit/
- For the latest information on cannabis legalization, visit the Government of Ontario's website at www.ontario.ca/cannabis
- To learn about safer use of cannabis, see Canada's Lower-Risk Cannabis Use Guidelines at https://www.camh.ca/-/media/files/pdfs---reports-and-books---research/canadas-lower-risk-guidelines-cannabis-pdf
- A youth version of Canada's Lower-Risk Cannabis Use Guidelines can be accessed at http://www.camh.ca/en/health-info/guides-and-publications/lrcug-for-youth
- If you use cannabis, you can find information on how to safely store it at https://www.ccsa.ca/sites/default/files/2019-07/CCSA-Safe-Storage-of-Cannabis-Infographic-2019-en.pdf
- For information about treatment options in your community, talk to your doctor or contact: ConnexOntario at 1-866-531-2600 or www.connexontario.ca
- Youth looking for more information or help can talk or chat online anonymously, 24/7, with a counsellor at Kids Help Phone: 1-800-668-6868 or www.kidshelpphone.ca





Santé mentale en milieu scolaire



References

- 1. Drug Free Kids Canada. (2017). Cannabis Talk Kit: How to Talk to Your Kid about Cannabis. Available: https://www.drugfreekidscanada.org/wp-content/uploads/2017/06/34-17-1850-Cannabis-Talk-Kit-EN-10.pdf
- 2. Fischer, B., Jeffries, V., Hall, W., Room, R., Goldner, E. & Rehm, J. (2011). Lower Risk Cannabis Use Guidelines for Canada (LRCUG): A narrative review of evidence and recommendations. Canadian Journal of Public Health, 324-327.
- 3. Boak, A., Elton-Marshall, T, Mann, R.E., & Hamilton, H.A. (2020). Drug use among Ontario students, 1977-2019: Detailed findings from the Ontario Student Drug Use and Health Survey (OSDUHS). Toronto, ON: Centre for Addiction and Mental Health. Available: https://www.camh.ca/-/media/files/pdf---osduhs/drugusereport_2019osduhs-pdf
- 4. Government of Canada. (2017). Health Effects of Cannabis. Available: https://www.canada.ca/content/dam/hcsc/documents/services/campaigns/27-16-1808-Factsheet-Health-Effects-eng-web.pdf
- 5. George, T. & Vaccarino, F. (2015). Substance Abuse in Canada: The Effects of Cannabis Use during Adolescence. Ottawa, ON: Canadian Centre on Substance Abuse.
- 6. Government of Canada. (2017). Addiction to Cannabis. Available: https://www.canada.ca/en/health-canada/services/drugsmedication/cannabis/health-effects/addiction.html
- 7. Government of Canada. (2019) Cannabis Health Effects. Available: https://www.canada.ca/en/services/health/campaigns/cannabis/health-effects.html
- 8. Canadian Public Health Association. (2018). Cannabasics. Available: https://www.cpha.ca/sites/default/files/uploads/resources/cannabis/cannabasics-2018-fact-sheets-e.pdf
- 9. Canadian Centre on Substance Use and Addiction. (2019). Edible Cannabis, Cannabis Extracts and Cannabis Topicals: A Primer on New Cannabis Products. Available: https://www.ccsa.ca/sites/default/files/2019-06/CCSA-Cannabis-Edibles-Extracts-Topicals-Topic-Summary-2019-en_1.pdf
- 10. Canadian Centre on Substance Use and Addiction. (2019). How To Safely Store Your Cannabis. Available: https://www.ccsa.ca/sites/default/files/2019-07/CCSA-Safe-Storage-of-Cannabis-Infographic-2019-en.pdf
- 11. Canadian Centre on Substance Use and Addiction. (2019). What is Edible Cannabis. Available: https://www.ccsa.ca/sites/default/files/2019-06/CCSA-7-Things-About-Edible-Cannabis-2019-en.pdf
- 12. Canadian Centre on Substance Use and Addiction. (2019). Cannabis: Inhaling vs Ingesting. Available: https://www.ccsa.ca/sites/default/files/2019-06/CCSA-Cannabis-Inhaling-Ingesting-Risks-Infographic-2019-en 1.pdf
- 13. Government of Canada. (2019). Backgrounder: Final Regulations on New Cannabis Products. Available: https://www.canada.ca/en/health-canada/news/2019/06/backgrounder-final-regulations-on-new-cannabis-products.html
- 14. Government of Ontario. (2019) Cannabis Legalization. Available: www.ontario.ca/page/cannabis-laws
- 15. Centre for Addiction and Mental Health. (2017) Educating Students about Drug Use and Mental Health Building Teacher Confidence and Comfort about Substance Use and Abuse: Grades 1–10. Available: http://2017.camh.ca/en/education/teachers_school_programs/resources_for_teachers_and_schools/Pages/curriculum_buildi ngconfidence.aspx.
- 16. British Columbia Ministry of Health Services. (2004). Every Door is the Right Door: A British Columbia Planning Framework to Address Problematic Substance Use and Addiction. Available: http://www.health.gov.bc.ca/library/publications/year/2004/framework for substance use and addiction.pdf
- 17. Centre for Addiction and Mental Health. (2014), Cannabis Policy Framework. Available: https://www.camh.ca/-/media/files/pdfs---public-policy-submissions/camhcannabispolicyframework-pdf.pdf
- 18. Government of Canada. (2018). What You Need to Know about Cannabis. Available: https://www.canada.ca/en/services/health/campaigns/cannabis/canadians.html.
- 19. Centre for Addiction and Mental Health. (2019). Talking About and Spotting Substance Abuse. Available: https://www.camh.ca/en/health-info/quides-and-publications/talking-about-and-spotting-substance-abuse.
- 20. School Mental Health Ontario and Centre for Addiction and Mental Health. (2017). Info Sheet Prescription Opioids, including Fentanyl: What Parents and Caregivers Need to Know. Available: https://smh-assist.ca/wp-content/uploads/Info-Sheet-Prescription-Opioids-Parent-English.pdf
- 21. Parent Action on Drugs. (2016). Stats, Facts and Talking Points about Alcohol and Other Drugs: Parent Action Pack. Available: http://parentactionondrugs.org/wp-content/uploads/2012/08/PADParentActionPack2013EN.pdf.
- 22. Canadian Research Initiative in Substance Misuse Ontario. (2018). The Blunt Truth: Useful Tips about Safer Ways to Use Cannabis. Available: http://crismontario.ca/Pages/LRCUG.YouthBrochure.English.Final.pdf
- 23. Health Canada. (2018). Cannabis Impairment. Available: https://www.canada.ca/en/services/health/campaigns/cannabis/impairment.html



